

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/16/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 37.90 2.45 0.00 N	01:00 EDT 27.65 1.57 0.00 N	02:00 EDT 15.72 0.72 0.00 N	03:00 EDT 20.85 0.78 0.00 N	04:00 EDT 28.05 1.06 0.00 N	05:00 EDT 36.62 1.66 0.00 N	06:00 EDT 36.07 2.17 0.00 N	07:00 EDT 35.23 2.86 0.00 N	08:00 EDT 42.01 3.59 0.00 N	09:00 EDT 46.23 3.86 0.00 N	10:00 EDT 56.72 4.72 0.00 N	11:00 EDT 62.30 5.10 0.00 N	12:00 EDT 62.25 5.17 0.00 N	13:00 EDT 65.07 5.59 0.00 N	14:00 EDT 65.56 5.98 0.00 N	15:00 EDT 72.34 6.70 0.00 N	16:00 EDT 62.28 5.44 0.00 N	17:00 EDT 61.84 5.48 0.00 N	18:00 EDT 54.35 4.71 0.00 N	19:00 EDT 49.90 4.48 0.00 N	20:00 EDT 50.17 4.58 0.00 N	21:00 EDT 47.26 4.30 0.00 N	22:00 EDT 45.61 4.25 0.00 N	23:00 EDT 49.55 4.02 0.00 N
74TH STREET_GT_1 24260	37.90 2.45 0.00 N	27.65 1.57 0.00 N	15.72 0.72 0.00 N	20.85 0.78 0.00 N	28.05 1.06 0.00 N	36.62 1.66 0.00 N	36.07 2.17 0.00 N	35.23 2.86 0.00 N	42.01 3.59 0.00 N	46.23 3.86 0.00 N	56.72 4.72 0.00 N	62.30 5.10 0.00 N	62.25 5.17 0.00 N	65.07 5.59 0.00 N	65.56 5.98 0.00 N	72.34 6.70 0.00 N	62.28 5.44 0.00 N	61.84 5.48 0.00 N	54.35 4.71 0.00 N	49.90 4.48 0.00 N	50.17 4.58 0.00 N	47.26 4.30 0.00 N	45.61 4.25 0.00 N	49.55 4.02 0.00 N
74TH STREET_GT_2 24261	37.90 2.45 0.00 N	27.65 1.57 0.00 N	15.72 0.72 0.00 N	20.85 0.78 0.00 N	28.05 1.06 0.00 N	36.62 1.66 0.00 N	36.07 2.17 0.00 N	35.23 2.86 0.00 N	42.01 3.59 0.00 N	46.23 3.86 0.00 N	56.72 4.72 0.00 N	62.30 5.10 0.00 N	62.25 5.17 0.00 N	65.07 5.59 0.00 N	65.56 5.98 0.00 N	72.34 6.70 0.00 N	62.28 5.44 0.00 N	61.84 5.48 0.00 N	54.35 4.71 0.00 N	49.90 4.48 0.00 N	50.17 4.58 0.00 N	47.26 4.30 0.00 N	45.61 4.25 0.00 N	49.55 4.02 0.00 N
ADK HUDSON___FALLS 24011	39.13 3.68 0.00 N	28.82 2.74 0.00 N	16.62 1.63 0.00 N	22.28 2.22 0.00 N	29.99 2.99 0.00 N	39.10 4.13 0.00 N	37.43 3.53 0.00 N	35.23 2.85 0.00 N	41.79 3.37 0.00 N	46.50 4.13 0.00 N	57.12 5.12 0.00 N	62.68 5.49 0.00 N	62.42 5.34 0.00 N	64.33 4.85 0.00 N	63.29 3.70 0.00 N	69.31 3.67 0.00 N	60.59 3.75 0.00 N	59.77 3.40 0.00 N	52.75 3.11 0.00 N	48.34 2.92 0.00 N	48.82 3.23 0.00 N	45.78 2.81 0.00 N	44.23 2.86 0.00 N	49.46 3.93 0.00 N
ADK RESOURCE___RCVRY 23798	39.13 3.68 0.00 N	28.82 2.74 0.00 N	16.62 1.63 0.00 N	22.28 2.22 0.00 N	29.99 2.99 0.00 N	39.10 4.13 0.00 N	37.43 3.53 0.00 N	35.23 2.85 0.00 N	41.79 3.37 0.00 N	46.50 4.13 0.00 N	57.12 5.12 0.00 N	62.68 5.49 0.00 N	62.42 5.34 0.00 N	64.33 4.85 0.00 N	63.29 3.70 0.00 N	69.31 3.67 0.00 N	60.59 3.75 0.00 N	59.77 3.40 0.00 N	52.75 3.11 0.00 N	48.34 2.92 0.00 N	48.82 3.23 0.00 N	45.78 2.81 0.00 N	44.23 2.86 0.00 N	49.46 3.93 0.00 N
ADK S GLENS___FALLS 24028	39.13 3.68 0.00 N	28.82 2.74 0.00 N	16.62 1.63 0.00 N	22.28 2.22 0.00 N	29.99 2.99 0.00 N	39.10 4.13 0.00 N	37.43 3.53 0.00 N	35.23 2.85 0.00 N	41.79 3.37 0.00 N	46.50 4.13 0.00 N	57.12 5.12 0.00 N	62.68 5.49 0.00 N	62.42 5.34 0.00 N	64.33 4.85 0.00 N	63.29 3.70 0.00 N	69.31 3.67 0.00 N	60.59 3.75 0.00 N	59.77 3.40 0.00 N	52.75 3.11 0.00 N	48.34 2.92 0.00 N	48.82 3.23 0.00 N	45.78 2.81 0.00 N	44.23 2.86 0.00 N	49.46 3.93 0.00 N
ADK_NYS___DAM 23527	38.68 3.23 0.00 N	28.75 2.67 0.00 N	16.55 1.55 0.00 N	22.27 2.21 0.00 N	29.87 2.88 0.00 N	38.88 3.92 0.00 N	36.89 2.99 0.00 N	34.65 2.27 0.00 N	41.13 2.72 0.00 N	45.44 3.07 0.00 N	55.65 3.65 0.00 N	61.16 3.97 0.00 N	61.31 4.23 0.00 N	63.12 3.64 0.00 N	61.86 2.28 0.00 N	67.76 2.12 0.00 N	59.54 2.69 0.00 N	58.81 2.44 0.00 N	52.02 2.38 0.00 N	47.80 2.38 0.00 N	48.24 2.65 0.00 N	45.05 2.09 0.00 N	43.88 2.51 0.00 N	48.85 3.32 0.00 N
AIR_PRODUCTS___DRP 24190	38.02 2.57 0.00 N	28.09 2.01 0.00 N	16.19 1.20 0.00 N	21.85 1.78 0.00 N	29.39 2.40 0.00 N	38.07 3.11 0.00 N	36.38 2.48 0.00 N	34.26 1.89 0.00 N	40.75 2.33 0.00 N	45.08 2.71 0.00 N	55.38 3.38 0.00 N	60.59 3.40 0.00 N	60.26 3.17 0.00 N	62.06 2.58 0.00 N	61.52 1.94 0.00 N	67.56 1.92 0.00 N	58.92 2.08 0.00 N	58.46 2.09 0.00 N	51.65 2.01 0.00 N	47.49 2.07 0.00 N	47.88 2.28 0.00 N	45.07 2.11 0.00 N	43.64 2.28 0.00 N	48.55 3.02 0.00 N
ALBANY___1 23571	38.07 2.62 0.00 N	28.12 2.04 0.00 N	16.21 1.22 0.00 N	21.87 1.81 0.00 N	29.43 2.43 0.00 N	38.12 3.15 0.00 N	36.42 2.52 0.00 N	34.30 1.93 0.00 N	40.80 2.38 0.00 N	45.13 2.77 0.00 N	55.45 3.45 0.00 N	60.67 3.48 0.00 N	60.33 3.25 0.00 N	62.13 2.65 0.00 N	61.59 2.01 0.00 N	67.63 1.99 0.00 N	58.99 2.14 0.00 N	58.52 2.15 0.00 N	51.71 2.07 0.00 N	47.55 2.13 0.00 N	47.94 2.34 0.00 N	45.13 2.16 0.00 N	43.70 2.34 0.00 N	48.62 3.08 0.00 N
ALBANY___2 23572	38.07 2.62 0.00 N	28.12 2.04 0.00 N	16.21 1.22 0.00 N	21.87 1.81 0.00 N	29.43 2.43 0.00 N	38.12 3.15 0.00 N	36.42 2.52 0.00 N	34.30 1.93 0.00 N	40.80 2.38 0.00 N	45.13 2.77 0.00 N	55.45 3.45 0.00 N	60.67 3.48 0.00 N	60.33 3.25 0.00 N	62.13 2.65 0.00 N	61.59 2.01 0.00 N	67.63 1.99 0.00 N	58.99 2.14 0.00 N	58.52 2.15 0.00 N	51.71 2.07 0.00 N	47.55 2.13 0.00 N	47.94 2.34 0.00 N	45.13 2.16 0.00 N	43.70 2.34 0.00 N	48.62 3.08 0.00 N

ALBANY____3 23573	38.07 2.62 0.00 N	28.12 2.04 0.00 N	16.21 1.22 0.00 N	21.87 1.81 0.00 N	29.43 2.43 0.00 N	38.12 3.15 0.00 N	36.42 2.52 0.00 N	34.30 1.93 0.00 N	40.80 2.38 0.00 N	45.13 2.77 0.00 N	55.45 3.45 0.00 N	60.67 3.48 0.00 N	60.33 3.25 0.00 N	62.13 2.65 0.00 N	61.59 2.01 0.00 N	67.63 1.99 0.00 N	58.99 2.14 0.00 N	58.52 2.15 0.00 N	51.71 2.07 0.00 N	47.55 2.13 0.00 N	47.94 2.34 0.00 N	45.13 2.16 0.00 N	43.70 2.34 0.00 N	48.62 3.08 0.00 N
ALBANY____4 23574	38.07 2.62 0.00 N	28.12 2.04 0.00 N	16.21 1.22 0.00 N	21.87 1.81 0.00 N	29.43 2.43 0.00 N	38.12 3.15 0.00 N	36.42 2.52 0.00 N	34.30 1.93 0.00 N	40.80 2.38 0.00 N	45.13 2.77 0.00 N	55.45 3.45 0.00 N	60.67 3.48 0.00 N	60.33 3.25 0.00 N	62.13 2.65 0.00 N	61.59 2.01 0.00 N	67.63 1.99 0.00 N	58.99 2.14 0.00 N	58.52 2.15 0.00 N	51.71 2.07 0.00 N	47.55 2.13 0.00 N	47.94 2.34 0.00 N	45.13 2.16 0.00 N	43.70 2.34 0.00 N	48.62 3.08 0.00 N
ALCOA_RYNLDS____DRP 24188	35.45 0.00 0.00 N	26.15 0.07 0.00 N	15.13 0.13 0.00 N	20.26 0.19 0.00 N	27.25 0.26 0.00 N	35.28 0.32 0.00 N	34.00 0.10 0.00 N	32.07 -0.30 0.00 N	37.96 -0.46 0.00 N	41.94 -0.43 0.00 N	51.49 -0.51 0.00 N	56.76 -0.43 0.00 N	56.65 -0.43 0.00 N	58.96 -0.52 0.00 N	58.76 -0.82 0.00 N	64.76 -0.88 0.00 N	56.22 -0.62 0.00 N	55.65 -0.72 0.00 N	48.93 -0.71 0.00 N	44.64 -0.78 0.00 N	44.75 -0.85 0.00 N	42.21 -0.75 0.00 N	40.69 -0.67 0.00 N	45.24 -0.29 0.00 N
ALLEGHENY____COGEN 23514	35.61 0.16 0.00 N	26.34 0.27 0.00 N	15.23 0.24 0.00 N	20.42 0.36 0.00 N	27.48 0.49 0.00 N	35.51 0.55 0.00 N	34.24 0.33 0.00 N	32.38 0.01 0.00 N	38.46 0.04 0.00 N	42.52 0.15 0.00 N	52.28 0.28 0.00 N	57.50 0.31 0.00 N	57.35 0.26 0.00 N	59.90 0.42 0.00 N	60.14 0.56 0.00 N	66.14 0.50 0.00 N	57.08 0.24 0.00 N	56.39 0.03 0.00 N	49.62 -0.02 0.00 N	45.27 -0.15 0.00 N	45.35 -0.24 0.00 N	42.88 -0.09 0.00 N	41.08 -0.28 0.00 N	45.43 -0.10 0.00 N
AMERICAN_REF_FUEL 24010	32.82 -2.63 0.00 N	23.83 -2.25 0.00 N	13.76 -1.23 0.00 N	18.39 -1.67 0.00 N	24.79 -2.20 0.00 N	31.76 -3.20 0.00 N	31.15 -2.75 0.00 N	29.73 -2.65 0.00 N	34.93 -3.48 0.00 N	38.28 -4.09 0.00 N	46.83 -5.17 0.00 N	52.16 -5.03 0.00 N	52.15 -4.93 0.00 N	55.07 -4.41 0.00 N	55.86 -3.72 0.00 N	61.72 -3.92 0.00 N	53.29 -3.56 0.00 N	52.66 -3.71 0.00 N	46.27 -3.37 0.00 N	41.80 -3.62 0.00 N	41.75 -3.84 0.00 N	39.61 -3.36 0.00 N	37.84 -3.53 0.00 N	41.47 -4.06 0.00 N
AMERICAN____BRASS 23903	32.82 -2.63 0.00 N	23.83 -2.25 0.00 N	13.76 -1.23 0.00 N	18.39 -1.67 0.00 N	24.79 -2.20 0.00 N	31.76 -3.20 0.00 N	31.15 -2.75 0.00 N	29.73 -2.65 0.00 N	34.93 -3.48 0.00 N	38.28 -4.09 0.00 N	46.83 -5.17 0.00 N	52.16 -5.03 0.00 N	52.15 -4.93 0.00 N	55.07 -4.41 0.00 N	55.86 -3.72 0.00 N	61.72 -3.92 0.00 N	53.29 -3.56 0.00 N	52.66 -3.71 0.00 N	46.27 -3.37 0.00 N	41.80 -3.62 0.00 N	41.75 -3.84 0.00 N	39.61 -3.36 0.00 N	37.84 -3.53 0.00 N	41.47 -4.06 0.00 N
ARTHUR_KILL_GT_1 23520	37.80 2.35 0.00 N	27.58 1.50 0.00 N	15.68 0.69 0.00 N	20.80 0.73 0.00 N	27.99 1.00 0.00 N	36.54 1.58 0.00 N	36.00 2.10 0.00 N	35.16 2.78 0.00 N	41.93 3.51 0.00 N	46.13 3.76 0.00 N	56.62 4.62 0.00 N	62.13 4.94 0.00 N	62.12 5.03 0.00 N	64.93 5.45 0.00 N	65.46 5.87 0.00 N	72.23 6.59 0.00 N	62.18 5.34 0.00 N	61.76 5.40 0.00 N	54.27 4.63 0.00 N	49.82 4.40 0.00 N	50.09 4.49 0.00 N	47.20 4.24 0.00 N	45.54 4.18 0.00 N	49.49 3.96 0.00 N
ARTHUR_KILL_2 23512	37.80 2.35 0.00 N	27.58 1.50 0.00 N	15.68 0.69 0.00 N	20.80 0.73 0.00 N	27.99 1.00 0.00 N	36.54 1.58 0.00 N	36.00 2.10 0.00 N	35.16 2.78 0.00 N	41.93 3.51 0.00 N	46.13 3.76 0.00 N	56.62 4.62 0.00 N	62.13 4.94 0.00 N	62.12 5.03 0.00 N	64.93 5.45 0.00 N	65.46 5.87 0.00 N	72.23 6.59 0.00 N	62.18 5.34 0.00 N	61.76 5.40 0.00 N	54.27 4.63 0.00 N	49.82 4.40 0.00 N	50.09 4.49 0.00 N	47.20 4.24 0.00 N	45.54 4.18 0.00 N	49.49 3.96 0.00 N
ARTHUR_KILL_3 23513	37.75 2.29 0.00 N	27.54 1.46 0.00 N	15.66 0.67 0.00 N	20.77 0.71 0.00 N	27.95 0.96 0.00 N	36.50 1.53 0.00 N	35.94 2.04 0.00 N	35.09 2.71 0.00 N	41.82 3.41 0.00 N	46.02 3.65 0.00 N	56.47 4.47 0.00 N	62.00 4.81 0.00 N	61.95 4.87 0.00 N	64.79 5.31 0.00 N	65.34 5.76 0.00 N	72.10 6.46 0.00 N	62.05 5.21 0.00 N	61.62 5.25 0.00 N	54.15 4.51 0.00 N	49.72 4.30 0.00 N	49.99 4.40 0.00 N	47.10 4.14 0.00 N	45.46 4.10 0.00 N	49.42 3.89 0.00 N
ASHOKAN____ 23654	37.09 1.64 0.00 N	27.17 1.09 0.00 N	15.54 0.54 0.00 N	20.76 0.70 0.00 N	27.94 0.95 0.00 N	36.25 1.28 0.00 N	35.33 1.43 0.00 N	34.12 1.75 0.00 N	40.62 2.21 0.00 N	44.78 2.42 0.00 N	54.96 2.96 0.00 N	60.43 3.24 0.00 N	60.33 3.25 0.00 N	62.88 3.40 0.00 N	63.18 3.60 0.00 N	69.59 3.95 0.00 N	60.16 3.32 0.00 N	59.69 3.32 0.00 N	52.58 2.94 0.00 N	48.17 2.75 0.00 N	48.41 2.82 0.00 N	45.58 2.62 0.00 N	43.84 2.47 0.00 N	47.93 2.39 0.00 N
ASTORIA 5-9 ____ 23662	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.91 3.00 0.00 N	88.05 3.74 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.12 7.64 0.00 N	67.58 8.00 0.00 N	111.00 9.08 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.13 5.52 -72.08 N
ASTORIA GT2____ 23536	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA GT3____ 23731	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N

ASTORIA_GT4_23727	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT2_124094	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT2_224095	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT2_324096	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT2_424097	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT3_124098	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT3_224099	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT3_324100	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT3_424101	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT4_124102	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT4_224103	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT4_324104	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N
ASTORIA_GT4_424105	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.90 3.00 0.00 N	88.05 3.73 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.11 7.63 0.00 N	67.58 8.00 0.00 N	111.00 9.07 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.12 5.51 -72.08 N

ASTORIA_GT_1 23523	39.03 2.67 -0.91 N	27.82 1.75 0.00 N	15.82 0.82 0.00 N	20.96 0.90 0.00 N	28.20 1.21 0.00 N	36.84 1.88 0.00 N	52.22 2.39 -15.93 N	69.84 3.07 -34.38 N	70.18 3.80 -27.96 N	73.03 4.08 -26.58 N	72.58 5.02 -15.56 N	67.80 5.35 -5.25 N	76.26 5.37 -13.80 N	73.33 5.78 -8.07 N	71.72 6.22 -5.92 N	73.38 7.02 -0.72 N	70.90 5.72 -8.33 N	72.39 5.76 -10.26 N	71.19 4.92 -16.62 N	67.39 4.72 -17.25 N	67.29 4.86 -16.84 N	68.42 4.61 -20.84 N	68.66 4.53 -22.76 N	68.82 4.32 -18.97 N
ASTORIA_GT_10 24110	39.03 2.67 -0.91 N	27.82 1.75 0.00 N	15.82 0.82 0.00 N	20.96 0.90 0.00 N	28.20 1.21 0.00 N	36.84 1.88 0.00 N	52.22 2.39 -15.93 N	69.84 3.07 -34.38 N	70.18 3.80 -27.96 N	73.03 4.08 -26.58 N	72.58 5.02 -15.56 N	67.80 5.35 -5.25 N	76.26 5.37 -13.80 N	73.33 5.78 -8.07 N	71.72 6.22 -5.92 N	73.38 7.02 -0.72 N	70.90 5.72 -8.33 N	72.39 5.76 -10.26 N	71.19 4.92 -16.62 N	67.39 4.72 -17.25 N	67.29 4.86 -16.84 N	68.42 4.61 -20.84 N	68.66 4.53 -22.76 N	68.82 4.32 -18.97 N
ASTORIA_GT_11 24225	39.03 2.67 -0.91 N	27.82 1.75 0.00 N	15.82 0.82 0.00 N	20.96 0.90 0.00 N	28.20 1.21 0.00 N	36.84 1.88 0.00 N	52.22 2.39 -15.93 N	69.84 3.07 -34.38 N	70.18 3.80 -27.96 N	73.03 4.08 -26.58 N	72.58 5.02 -15.56 N	67.80 5.35 -5.25 N	76.26 5.37 -13.80 N	73.33 5.78 -8.07 N	71.72 6.22 -5.92 N	73.38 7.02 -0.72 N	70.90 5.72 -8.33 N	72.39 5.76 -10.26 N	71.19 4.92 -16.62 N	67.39 4.72 -17.25 N	67.29 4.86 -16.84 N	68.42 4.61 -20.84 N	68.66 4.53 -22.76 N	68.82 4.32 -18.97 N
ASTORIA_GT_12 24226	39.03 2.67 -0.91 N	27.82 1.75 0.00 N	15.82 0.82 0.00 N	20.96 0.90 0.00 N	28.20 1.21 0.00 N	36.84 1.88 0.00 N	52.22 2.39 -15.93 N	69.84 3.07 -34.38 N	70.18 3.80 -27.96 N	73.03 4.08 -26.58 N	72.58 5.02 -15.56 N	67.80 5.35 -5.25 N	76.26 5.37 -13.80 N	73.33 5.78 -8.07 N	71.72 6.22 -5.92 N	73.38 7.02 -0.72 N	70.90 5.72 -8.33 N	72.39 5.76 -10.26 N	71.19 4.92 -16.62 N	67.39 4.72 -17.25 N	67.29 4.86 -16.84 N	68.42 4.61 -20.84 N	68.66 4.53 -22.76 N	68.82 4.32 -18.97 N
ASTORIA_GT_13 24227	39.03 2.67 -0.91 N	27.82 1.75 0.00 N	15.82 0.82 0.00 N	20.96 0.90 0.00 N	28.20 1.21 0.00 N	36.84 1.88 0.00 N	52.22 2.39 -15.93 N	69.84 3.07 -34.38 N	70.18 3.80 -27.96 N	73.03 4.08 -26.58 N	72.58 5.02 -15.56 N	67.80 5.35 -5.25 N	76.26 5.37 -13.80 N	73.33 5.78 -8.07 N	71.72 6.22 -5.92 N	73.38 7.02 -0.72 N	70.90 5.72 -8.33 N	72.39 5.76 -10.26 N	71.19 4.92 -16.62 N	67.39 4.72 -17.25 N	67.29 4.86 -16.84 N	68.42 4.61 -20.84 N	68.66 4.53 -22.76 N	68.82 4.32 -18.97 N
ASTORIA_GT_5 24106	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.91 3.00 0.00 N	88.05 3.74 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.12 7.64 0.00 N	67.58 8.00 0.00 N	111.00 9.08 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.13 5.52 -72.08 N
ASTORIA_GT_7 24107	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.91 3.00 0.00 N	88.05 3.74 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.12 7.64 0.00 N	67.58 8.00 0.00 N	111.00 9.08 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.13 5.52 -72.08 N
ASTORIA_GT_8 24108	42.19 3.47 -3.27 N	69.71 2.26 -41.37 N	48.44 1.09 -32.35 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.91 3.00 0.00 N	88.05 3.74 -51.94 N	47.29 4.53 -4.34 N	99.15 4.97 -51.81 N	121.19 6.44 -62.76 N	88.70 7.10 -24.41 N	73.24 7.13 -9.02 N	67.12 7.64 0.00 N	67.58 8.00 0.00 N	111.00 9.08 -36.29 N	131.46 7.51 -67.10 N	75.45 7.48 -11.60 N	58.11 6.32 -2.14 N	86.63 5.98 -35.22 N	85.55 6.15 -33.80 N	93.68 5.83 -44.88 N	136.67 5.66 -89.65 N	123.13 5.52 -72.08 N
ASTORIA_GT_9 24109	38.92 3.47 0.00 N	28.33 2.26 0.00 N	16.08 1.09 0.00 N	21.30 1.23 0.00 N	28.64 1.65 0.00 N	37.45 2.49 0.00 N	36.91 3.00 0.00 N	36.11 3.74 0.00 N	42.95 4.53 0.00 N	47.34 4.97 0.00 N	58.44 6.44 0.00 N	64.30 7.10 0.00 N	64.22 7.13 0.00 N	67.12 7.64 0.00 N	67.58 8.00 0.00 N	74.71 9.08 0.00 N	64.35 7.51 0.00 N	63.85 7.48 0.00 N	55.96 6.32 0.00 N	51.40 5.98 0.00 N	51.75 6.15 0.00 N	48.80 5.83 0.00 N	47.02 5.66 0.00 N	51.05 5.52 0.00 N
ASTORIA___2 24149	42.37 3.65 -3.27 N	69.83 2.38 -41.37 N	48.50 1.16 -32.35 N	21.38 1.32 0.00 N	28.76 1.77 0.00 N	37.61 2.65 0.00 N	37.07 3.17 0.00 N	88.22 3.91 -51.94 N	47.51 4.75 -4.34 N	99.41 5.23 -51.81 N	121.54 6.79 -62.76 N	89.09 7.49 -24.41 N	73.63 7.52 -9.02 N	67.51 8.03 0.00 N	67.97 8.39 0.00 N	111.44 9.51 -36.29 N	131.85 7.91 -67.10 N	75.84 7.87 -11.60 N	58.43 6.64 -2.14 N	86.92 6.28 -35.22 N	85.85 6.45 -33.80 N	93.96 6.11 -44.88 N	136.92 5.91 -89.65 N	123.39 5.77 -72.08 N
ASTORIA___3 23516	38.99 2.63 -0.91 N	27.79 1.72 0.00 N	15.80 0.81 0.00 N	20.95 0.88 0.00 N	28.18 1.19 0.00 N	36.80 1.84 0.00 N	52.18 2.35 -15.93 N	69.80 3.04 -34.38 N	70.13 3.75 -27.96 N	72.96 4.02 -26.58 N	72.48 4.92 -15.56 N	67.64 5.19 -5.25 N	76.10 5.22 -13.80 N	73.16 5.61 -8.07 N	71.58 6.08 -5.92 N	73.20 6.84 -0.72 N	70.77 5.60 -8.33 N	72.27 5.64 -10.26 N	71.11 4.85 -16.62 N	67.34 4.67 -17.25 N	67.24 4.81 -16.84 N	68.37 4.57 -20.84 N	68.61 4.48 -22.76 N	68.76 4.27 -18.97 N
ASTORIA___4 23517	39.57 3.21 -0.91 N	28.15 2.07 0.00 N	15.98 0.99 0.00 N	21.17 1.10 0.00 N	28.47 1.48 0.00 N	37.22 2.26 0.00 N	52.59 2.76 -15.93 N	70.20 3.44 -34.38 N	70.50 4.12 -27.96 N	73.44 4.49 -26.58 N	73.36 5.80 -15.56 N	68.83 6.39 -5.25 N	77.35 6.46 -13.80 N	74.49 6.94 -8.07 N	72.78 7.27 -5.92 N	74.59 8.23 -0.72 N	71.97 6.80 -8.33 N	73.42 6.79 -10.26 N	72.02 5.75 -16.62 N	68.13 5.66 -17.25 N	68.09 5.38 -16.84 N	69.18 5.38 -20.84 N	69.37 5.24 -22.76 N	69.62 5.12 -18.97 N
ASTORIA___5 23518	41.20 2.47 -3.27 N	69.11 1.66 -41.37 N	48.13 0.79 -32.35 N	20.92 0.86 0.00 N	28.15 1.16 0.00 N	36.76 1.80 0.00 N	36.21 2.31 0.00 N	87.30 2.99 -51.94 N	46.43 3.67 -4.34 N	98.10 3.92 -51.81 N	119.54 4.78 -62.76 N	86.63 5.03 -24.41 N	71.14 5.04 -9.02 N	64.91 5.43 0.00 N	65.44 5.86 0.00 N	108.55 6.62 -36.29 N	129.30 5.35 -67.10 N	73.35 5.37 -11.60 N	56.37 4.58 -2.14 N	85.06 4.41 -35.22 N	83.94 4.54 -33.80 N	92.17 4.32 -44.88 N	135.26 4.24 -89.65 N	121.62 4.01 -72.08 N

ASTRIA 10-13____ 23663	39.03 2.67 -0.91 N	27.82 1.75 0.00 N	15.82 0.82 0.00 N	20.96 0.90 0.00 N	28.20 1.21 0.00 N	36.84 1.88 0.00 N	52.22 2.39 -15.93 N	69.84 3.07 -34.38 N	70.18 3.80 -27.96 N	73.03 4.08 -26.58 N	72.58 5.02 -15.56 N	67.80 5.35 -5.25 N	76.26 5.37 -13.80 N	73.33 5.78 -8.07 N	71.72 6.22 -5.92 N	73.38 7.02 -0.72 N	70.90 5.72 -8.33 N	72.39 5.76 -10.26 N	71.19 4.92 -16.62 N	67.39 4.72 -17.25 N	67.29 4.86 -16.84 N	68.42 4.61 -20.84 N	68.66 4.53 -22.76 N	68.82 4.32 -18.97 N
ATHENS_STG_1 23668	38.02 2.57 0.00 N	28.06 1.98 0.00 N	16.15 1.16 0.00 N	21.77 1.71 0.00 N	29.30 2.31 0.00 N	37.92 2.95 0.00 N	36.29 2.39 0.00 N	34.30 1.93 0.00 N	40.84 2.42 0.00 N	45.14 2.78 0.00 N	55.46 3.46 0.00 N	60.61 3.42 0.00 N	60.24 3.15 0.00 N	62.01 2.53 0.00 N	61.57 1.98 0.00 N	67.65 2.01 0.00 N	58.90 2.06 0.00 N	58.54 2.18 0.00 N	51.70 2.06 0.00 N	47.57 2.15 0.00 N	47.95 2.36 0.00 N	45.18 2.21 0.00 N	43.82 2.45 0.00 N	48.70 3.17 0.00 N
ATHENS_STG_2 23670	38.02 2.57 0.00 N	28.06 1.98 0.00 N	16.15 1.16 0.00 N	21.77 1.71 0.00 N	29.30 2.31 0.00 N	37.92 2.95 0.00 N	36.29 2.39 0.00 N	34.30 1.92 0.00 N	40.84 2.42 0.00 N	45.14 2.77 0.00 N	55.46 3.46 0.00 N	60.61 3.42 0.00 N	60.24 3.15 0.00 N	62.00 2.52 0.00 N	61.56 1.98 0.00 N	67.64 2.01 0.00 N	58.90 2.05 0.00 N	58.54 2.18 0.00 N	51.70 2.06 0.00 N	47.57 2.15 0.00 N	47.95 2.36 0.00 N	45.17 2.21 0.00 N	43.82 2.45 0.00 N	48.70 3.17 0.00 N
ATHENS_STG_3 23677	38.02 2.57 0.00 N	28.06 1.98 0.00 N	16.15 1.16 0.00 N	21.77 1.71 0.00 N	29.30 2.31 0.00 N	37.92 2.95 0.00 N	36.29 2.39 0.00 N	34.30 1.93 0.00 N	40.84 2.42 0.00 N	45.14 2.78 0.00 N	55.46 3.46 0.00 N	60.61 3.42 0.00 N	60.24 3.15 0.00 N	62.01 2.53 0.00 N	61.57 1.98 0.00 N	67.65 2.01 0.00 N	58.90 2.06 0.00 N	58.54 2.18 0.00 N	51.70 2.06 0.00 N	47.57 2.15 0.00 N	47.95 2.36 0.00 N	45.18 2.21 0.00 N	43.82 2.45 0.00 N	48.70 3.17 0.00 N
BARRETT 1-8____GRP4 24034	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT 9-12____GRP3 24033	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_1 23704	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_10 23701	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_11 23702	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_12 23703	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_2 23705	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_3 23706	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_4 23707	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N

BARRETT_IC_5 23708	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_6 23709	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_7 23710	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_8 23711	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT_IC_9 23700	49.55 2.76 -11.34 N	55.75 1.81 -27.87 N	35.12 0.96 -19.16 N	33.60 1.12 -12.42 N	53.71 1.47 -25.25 N	53.64 2.16 -16.52 N	54.26 2.59 -17.77 N	55.32 3.15 -19.80 N	54.85 3.87 -12.57 N	54.79 3.98 -8.44 N	61.83 4.61 -5.22 N	64.45 4.84 -2.42 N	62.41 4.87 -0.46 N	64.47 4.99 0.00 N	64.91 5.33 0.00 N	72.75 6.26 -0.85 N	68.38 5.61 -5.93 N	112.49 5.77 -50.35 N	73.36 5.06 -18.66 N	80.14 4.64 -30.08 N	134.97 4.56 -84.82 N	82.16 4.34 -34.86 N	63.31 4.29 -17.65 N	59.64 4.20 -9.91 N
BARRETT___1 23545	49.44 2.65 -11.34 N	55.67 1.72 -27.87 N	35.09 0.93 -19.16 N	33.56 1.08 -12.42 N	53.66 1.42 -25.25 N	53.57 2.09 -16.52 N	54.17 2.50 -17.77 N	55.24 3.06 -19.80 N	54.70 3.71 -12.57 N	54.56 3.76 -8.44 N	61.49 4.26 -5.22 N	64.01 4.40 -2.42 N	61.93 4.38 -0.46 N	63.99 4.51 0.00 N	64.49 4.91 0.00 N	72.38 5.90 -0.85 N	68.16 5.38 -5.93 N	112.25 5.53 -50.35 N	73.19 4.89 -18.66 N	79.85 4.35 -30.08 N	134.58 4.17 -84.82 N	81.82 3.99 -34.86 N	63.06 4.04 -17.65 N	59.47 4.03 -9.91 N
BARRETT___2 23546	49.40 2.61 -11.34 N	55.65 1.70 -27.87 N	35.09 0.93 -19.16 N	33.56 1.08 -12.42 N	53.65 1.41 -25.25 N	53.56 2.08 -16.52 N	54.18 2.50 -17.77 N	55.24 3.07 -19.80 N	54.72 3.73 -12.57 N	54.60 3.79 -8.44 N	61.53 4.31 -5.22 N	64.06 4.45 -2.42 N	61.97 4.42 -0.46 N	64.00 4.52 0.00 N	64.53 4.95 0.00 N	72.40 5.92 -0.85 N	68.15 5.37 -5.93 N	112.27 5.55 -50.35 N	73.18 4.88 -18.66 N	79.88 4.38 -30.08 N	134.63 4.22 -84.82 N	81.85 4.03 -34.86 N	63.09 4.07 -17.65 N	59.49 4.05 -9.91 N
BEAVER RIVER___HYD 24048	36.87 1.42 0.00 N	27.28 1.20 0.00 N	15.83 0.84 0.00 N	21.25 1.19 0.00 N	28.59 1.60 0.00 N	37.09 2.12 0.00 N	35.21 1.31 0.00 N	32.82 0.44 0.00 N	39.00 0.58 0.00 N	43.02 0.65 0.00 N	52.81 0.81 0.00 N	57.93 0.74 0.00 N	57.71 0.62 0.00 N	60.16 0.68 0.00 N	60.32 0.74 0.00 N	66.43 0.79 0.00 N	57.71 0.87 0.00 N	56.99 0.63 0.00 N	50.30 0.66 0.00 N	46.00 0.58 0.00 N	46.12 0.53 0.00 N	43.45 0.48 0.00 N	41.75 0.39 0.00 N	46.89 1.36 0.00 N
BEEBEE_GT_13 23619	35.54 0.09 0.00 N	26.07 -0.01 0.00 N	15.13 0.13 0.00 N	20.33 0.27 0.00 N	27.39 0.40 0.00 N	35.32 0.36 0.00 N	34.04 0.14 0.00 N	32.11 -0.27 0.00 N	38.29 -0.13 0.00 N	42.65 0.29 0.00 N	52.43 0.43 0.00 N	57.99 0.80 0.00 N	57.66 0.58 0.00 N	60.06 0.58 0.00 N	59.89 0.31 0.00 N	65.94 0.31 0.00 N	57.45 0.60 0.00 N	56.37 0.00 0.00 N	49.44 -0.21 0.00 N	44.80 -0.62 0.00 N	44.90 -0.69 0.00 N	42.59 -0.37 0.00 N	40.76 -0.61 0.00 N	45.27 -0.26 0.00 N
BETHLEHEM___STEEL 23779	32.88 -2.57 0.00 N	23.92 -2.16 0.00 N	13.81 -1.19 0.00 N	18.43 -1.63 0.00 N	24.83 -2.16 0.00 N	31.90 -3.06 0.00 N	31.28 -2.62 0.00 N	29.96 -2.41 0.00 N	35.31 -3.11 0.00 N	38.78 -3.58 0.00 N	47.55 -4.45 0.00 N	52.85 -4.34 0.00 N	52.90 -4.19 0.00 N	55.90 -3.58 0.00 N	56.76 -2.82 0.00 N	62.74 -2.90 0.00 N	54.08 -2.77 0.00 N	53.47 -2.89 0.00 N	46.97 -2.67 0.00 N	42.51 -2.91 0.00 N	42.45 -3.15 0.00 N	40.21 -2.75 0.00 N	38.38 -2.99 0.00 N	41.93 -3.60 0.00 N
BINGHAMTON___COGEN 23790	35.74 0.29 0.00 N	26.23 0.16 0.00 N	15.05 0.06 0.00 N	20.08 0.02 0.00 N	27.02 0.03 0.00 N	35.08 0.11 0.00 N	34.25 0.35 0.00 N	33.00 0.62 0.00 N	39.15 0.74 0.00 N	43.20 0.83 0.00 N	52.94 0.94 0.00 N	58.38 1.19 0.00 N	58.18 1.10 0.00 N	60.93 1.45 0.00 N	61.45 1.87 0.00 N	67.77 2.13 0.00 N	58.37 1.53 0.00 N	58.00 1.63 0.00 N	51.12 1.48 0.00 N	46.90 1.48 0.00 N	47.04 1.44 0.00 N	44.14 1.17 0.00 N	42.47 1.10 0.00 N	46.29 0.76 0.00 N
BLACK RIVER___HYD 24047	36.71 1.26 0.00 N	27.18 1.10 0.00 N	15.79 0.80 0.00 N	21.21 1.15 0.00 N	28.54 1.55 0.00 N	37.03 2.06 0.00 N	35.02 1.12 0.00 N	32.54 0.16 0.00 N	38.70 0.28 0.00 N	42.72 0.35 0.00 N	52.46 0.46 0.00 N	57.50 0.31 0.00 N	57.25 0.17 0.00 N	59.75 0.27 0.00 N	59.95 0.37 0.00 N	66.05 0.41 0.00 N	57.39 0.55 0.00 N	56.61 0.24 0.00 N	49.99 0.35 0.00 N	45.72 0.30 0.00 N	45.79 0.19 0.00 N	43.14 0.17 0.00 N	41.43 0.06 0.00 N	46.67 1.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.68 2.23 0.00 N	27.91 1.84 0.00 N	16.09 1.10 0.00 N	21.69 1.63 0.00 N	29.18 2.19 0.00 N	37.79 2.83 0.00 N	35.85 1.95 0.00 N	33.70 1.33 0.00 N	40.11 1.69 0.00 N	44.34 1.98 0.00 N	54.49 2.49 0.00 N	59.63 2.44 0.00 N	59.27 2.19 0.00 N	61.09 1.61 0.00 N	60.64 1.06 0.00 N	66.65 1.01 0.00 N	58.06 1.22 0.00 N	57.62 1.25 0.00 N	50.88 1.24 0.00 N	46.77 1.35 0.00 N	47.12 1.53 0.00 N	44.39 1.42 0.00 N	42.97 1.61 0.00 N	47.78 2.25 0.00 N

BOC_GAS_DRP 24189	37.53 2.08 0.00 N	27.74 1.66 0.00 N	16.00 1.01 0.00 N	21.59 1.53 0.00 N	29.05 2.06 0.00 N	37.59 2.63 0.00 N	35.86 1.96 0.00 N	33.73 1.36 0.00 N	40.12 1.70 0.00 N	44.37 2.00 0.00 N	54.51 2.51 0.00 N	59.66 2.46 0.00 N	59.32 2.24 0.00 N	61.11 1.63 0.00 N	60.61 1.03 0.00 N	66.60 0.96 0.00 N	58.06 1.21 0.00 N	57.63 1.26 0.00 N	50.89 1.25 0.00 N	46.77 1.35 0.00 N	47.13 1.53 0.00 N	44.38 1.42 0.00 N	42.98 1.62 0.00 N	47.86 2.33 0.00 N
BOWLINE___1 23526	36.82 1.37 0.00 N	26.94 0.86 0.00 N	15.36 0.36 0.00 N	20.40 0.33 0.00 N	27.42 0.43 0.00 N	35.71 0.75 0.00 N	35.15 1.25 0.00 N	34.24 1.86 0.00 N	40.85 2.43 0.00 N	44.90 2.54 0.00 N	54.94 2.94 0.00 N	60.34 3.15 0.00 N	60.30 3.22 0.00 N	63.05 3.57 0.00 N	63.61 4.03 0.00 N	70.11 4.47 0.00 N	60.44 3.59 0.00 N	60.04 3.67 0.00 N	52.96 3.32 0.00 N	48.63 3.21 0.00 N	48.83 3.24 0.00 N	45.97 3.00 0.00 N	44.12 2.75 0.00 N	47.85 2.32 0.00 N
BOWLINE___2 23595	36.85 1.40 0.00 N	26.95 0.87 0.00 N	15.36 0.37 0.00 N	20.40 0.34 0.00 N	27.43 0.43 0.00 N	35.71 0.75 0.00 N	35.17 1.27 0.00 N	34.27 1.89 0.00 N	40.89 2.47 0.00 N	44.93 2.56 0.00 N	54.88 2.88 0.00 N	60.24 3.05 0.00 N	60.21 3.13 0.00 N	62.93 3.45 0.00 N	63.50 3.92 0.00 N	69.97 4.34 0.00 N	60.32 3.47 0.00 N	59.92 3.55 0.00 N	52.89 3.25 0.00 N	48.62 3.20 0.00 N	48.87 3.28 0.00 N	46.02 3.06 0.00 N	44.20 2.83 0.00 N	47.89 2.35 0.00 N
BROOKHAVEN___DRP 24191	49.86 3.07 -11.34 N	56.13 2.18 -27.87 N	35.28 1.12 -19.16 N	33.82 1.34 -12.42 N	54.03 1.79 -25.25 N	54.03 2.55 -16.52 N	54.57 2.90 -17.77 N	55.16 2.99 -19.80 N	54.47 3.48 -12.57 N	54.23 3.43 -8.44 N	61.32 4.10 -5.22 N	64.00 4.39 -2.42 N	61.91 4.37 -0.46 N	63.37 3.89 0.00 N	63.44 3.86 0.00 N	71.27 4.78 -0.85 N	67.28 4.50 -5.93 N	111.26 4.54 -50.35 N	72.04 3.74 -18.66 N	79.50 4.00 -30.08 N	134.83 4.42 -84.82 N	82.19 4.37 -34.86 N	63.19 4.17 -17.65 N	59.52 4.09 -9.91 N
BROOKLYN_NAVY_YARD 23515	37.64 2.19 0.00 N	27.46 1.38 0.00 N	15.61 0.62 0.00 N	20.72 0.65 0.00 N	27.88 0.89 0.00 N	36.39 1.43 0.00 N	35.85 1.95 0.00 N	35.01 2.63 0.00 N	41.74 3.32 0.00 N	45.91 3.54 0.00 N	56.27 4.27 0.00 N	61.75 4.56 0.00 N	61.72 4.64 0.00 N	64.46 4.98 0.00 N	64.98 5.40 0.00 N	71.71 6.07 0.00 N	61.77 4.93 0.00 N	61.32 4.95 0.00 N	53.89 4.25 0.00 N	49.48 4.06 0.00 N	49.75 4.16 0.00 N	46.86 3.90 0.00 N	45.28 3.91 0.00 N	49.21 3.68 0.00 N
BURROWS___LYONSDAL 23803	36.64 1.19 0.00 N	27.04 0.96 0.00 N	15.62 0.62 0.00 N	20.93 0.87 0.00 N	28.16 1.17 0.00 N	36.51 1.55 0.00 N	35.00 1.10 0.00 N	33.06 0.68 0.00 N	39.28 0.86 0.00 N	43.32 0.96 0.00 N	53.19 1.19 0.00 N	58.37 1.18 0.00 N	58.20 1.11 0.00 N	60.65 1.17 0.00 N	60.81 1.23 0.00 N	66.96 1.32 0.00 N	58.07 1.23 0.00 N	57.47 1.11 0.00 N	50.71 1.07 0.00 N	46.42 1.00 0.00 N	46.61 1.01 0.00 N	43.89 0.93 0.00 N	42.21 0.85 0.00 N	46.92 1.39 0.00 N
CALPINE BETH_PAGE_GT4 24209	49.56 2.77 -11.34 N	55.79 1.84 -27.87 N	35.09 0.94 -19.16 N	33.56 1.08 -12.42 N	53.68 1.44 -25.25 N	53.60 2.12 -16.52 N	54.23 2.56 -17.77 N	55.23 3.06 -19.80 N	54.76 3.77 -12.57 N	54.70 3.90 -8.44 N	61.86 4.64 -5.22 N	64.52 4.91 -2.42 N	62.48 4.94 -0.46 N	64.50 5.02 0.00 N	64.87 5.29 0.00 N	72.66 6.17 -0.85 N	68.18 5.40 -5.93 N	112.27 5.55 -50.35 N	73.04 4.74 -18.66 N	80.07 4.57 -30.08 N	135.12 4.71 -84.82 N	82.28 4.46 -34.86 N	63.32 4.30 -17.65 N	59.56 4.12 -9.91 N
CALPINE_BP_GT1 23823	49.56 2.77 -11.34 N	55.79 1.84 -27.87 N	35.09 0.94 -19.16 N	33.56 1.08 -12.42 N	53.68 1.44 -25.25 N	53.60 2.12 -16.52 N	54.23 2.56 -17.77 N	55.23 3.06 -19.80 N	54.76 3.77 -12.57 N	54.70 3.90 -8.44 N	61.86 4.64 -5.22 N	64.52 4.91 -2.42 N	62.48 4.94 -0.46 N	64.50 5.02 0.00 N	64.87 5.29 0.00 N	72.66 6.17 -0.85 N	68.18 5.40 -5.93 N	112.27 5.55 -50.35 N	73.04 4.74 -18.66 N	80.07 4.57 -30.08 N	135.12 4.71 -84.82 N	82.28 4.46 -34.86 N	63.32 4.30 -17.65 N	59.56 4.12 -9.91 N
CALSPAN___DRP 24200	32.88 -2.57 0.00 N	23.92 -2.16 0.00 N	13.81 -1.19 0.00 N	18.43 -1.63 0.00 N	24.83 -2.16 0.00 N	31.90 -3.06 0.00 N	31.28 -2.62 0.00 N	29.96 -2.41 0.00 N	35.31 -3.11 0.00 N	38.78 -3.58 0.00 N	47.55 -4.45 0.00 N	52.85 -4.34 0.00 N	52.90 -4.19 0.00 N	55.90 -3.58 0.00 N	56.76 -2.82 0.00 N	62.74 -2.90 0.00 N	54.08 -2.77 0.00 N	53.47 -2.89 0.00 N	46.97 -2.67 0.00 N	42.51 -2.91 0.00 N	42.45 -3.15 0.00 N	40.21 -2.75 0.00 N	38.38 -2.99 0.00 N	41.93 -3.60 0.00 N
CARR STREET_E_SYR 24060	34.87 -0.58 0.00 N	25.67 -0.41 0.00 N	14.78 -0.21 0.00 N	19.79 -0.28 0.00 N	26.62 -0.37 0.00 N	34.44 -0.52 0.00 N	33.29 -0.61 0.00 N	31.72 -0.65 0.00 N	37.66 -0.76 0.00 N	41.51 -0.85 0.00 N	50.96 -1.03 0.00 N	56.06 -1.14 0.00 N	55.94 -1.14 0.00 N	58.47 -1.01 0.00 N	58.80 -0.78 0.00 N	64.80 -0.84 0.00 N	56.06 -0.79 0.00 N	55.54 -0.83 0.00 N	48.93 -0.71 0.00 N	44.72 -0.70 0.00 N	44.86 -0.73 0.00 N	42.30 -0.66 0.00 N	40.61 -0.76 0.00 N	44.78 -0.75 0.00 N
CARTHAGE___PAPER 23857	36.71 1.26 0.00 N	27.18 1.10 0.00 N	15.79 0.80 0.00 N	21.21 1.15 0.00 N	28.54 1.55 0.00 N	37.03 2.06 0.00 N	35.02 1.12 0.00 N	32.54 0.16 0.00 N	38.70 0.28 0.00 N	42.72 0.35 0.00 N	52.46 0.46 0.00 N	57.50 0.31 0.00 N	57.25 0.17 0.00 N	59.75 0.27 0.00 N	59.95 0.37 0.00 N	66.05 0.41 0.00 N	57.39 0.55 0.00 N	56.61 0.24 0.00 N	49.99 0.35 0.00 N	45.72 0.30 0.00 N	45.79 0.19 0.00 N	43.14 0.17 0.00 N	41.43 0.06 0.00 N	46.67 1.13 0.00 N
CE_DUNWOOD___DRP 24194	37.44 1.98 0.00 N	27.36 1.28 0.00 N	15.58 0.59 0.00 N	20.68 0.62 0.00 N	27.82 0.83 0.00 N	36.28 1.32 0.00 N	35.69 1.79 0.00 N	34.78 2.41 0.00 N	41.45 3.03 0.00 N	45.60 3.23 0.00 N	55.92 3.92 0.00 N	61.41 4.22 0.00 N	61.34 4.26 0.00 N	64.10 4.62 0.00 N	64.56 4.98 0.00 N	71.22 5.58 0.00 N	61.37 4.53 0.00 N	60.94 4.57 0.00 N	53.61 3.97 0.00 N	49.22 3.80 0.00 N	49.47 3.88 0.00 N	46.59 3.62 0.00 N	44.89 3.53 0.00 N	48.79 3.26 0.00 N
CE_MILLWOOD___DRP 24193	37.21 1.76 0.00 N	27.21 1.13 0.00 N	15.50 0.51 0.00 N	20.59 0.52 0.00 N	27.69 0.70 0.00 N	36.10 1.14 0.00 N	35.50 1.60 0.00 N	34.57 2.19 0.00 N	41.19 2.77 0.00 N	45.30 2.93 0.00 N	55.54 3.54 0.00 N	60.99 3.80 0.00 N	60.92 3.84 0.00 N	63.65 4.17 0.00 N	64.12 4.54 0.00 N	70.72 5.08 0.00 N	60.94 4.10 0.00 N	60.51 4.15 0.00 N	53.25 3.61 0.00 N	48.89 3.47 0.00 N	49.14 3.54 0.00 N	46.26 3.30 0.00 N	44.57 3.21 0.00 N	48.46 2.93 0.00 N

CE_NYC2_DRP 24202	39.01 2.65 -0.91 N	27.80 1.72 0.00 N	15.80 0.81 0.00 N	20.95 0.89 0.00 N	28.18 1.19 0.00 N	36.81 1.85 0.00 N	52.19 2.36 -15.93 N	69.81 3.05 -34.38 N	70.15 3.77 -27.96 N	72.99 4.04 -26.58 N	72.53 4.97 -15.56 N	67.74 5.29 -5.25 N	76.20 5.31 -13.80 N	73.27 5.72 -8.07 N	71.66 6.16 -5.92 N	73.31 6.95 -0.72 N	70.84 5.66 -8.33 N	72.33 5.70 -10.26 N	71.14 4.88 -16.62 N	67.35 4.68 -17.25 N	67.25 4.82 -16.84 N	68.38 4.57 -20.84 N	68.62 4.50 -22.76 N	68.79 4.29 -18.97 N
CE_NYC_DRP 24195	37.89 2.43 0.00 N	27.64 1.56 0.00 N	15.72 0.72 0.00 N	20.84 0.78 0.00 N	28.04 1.05 0.00 N	36.61 1.65 0.00 N	36.06 2.16 0.00 N	35.22 2.84 0.00 N	42.00 3.58 0.00 N	46.21 3.84 0.00 N	56.70 4.70 0.00 N	62.27 5.08 0.00 N	62.22 5.14 0.00 N	65.05 5.57 0.00 N	65.53 5.95 0.00 N	72.30 6.66 0.00 N	62.25 5.40 0.00 N	61.82 5.45 0.00 N	54.33 4.69 0.00 N	49.88 4.46 0.00 N	50.15 4.56 0.00 N	47.25 4.28 0.00 N	45.59 4.23 0.00 N	49.53 4.00 0.00 N
CH_MIDHUDSON___DRP 24192	36.78 1.33 0.00 N	26.97 0.90 0.00 N	15.42 0.42 0.00 N	20.55 0.49 0.00 N	27.64 0.65 0.00 N	35.95 0.99 0.00 N	35.20 1.30 0.00 N	34.10 1.72 0.00 N	40.54 2.12 0.00 N	44.59 2.23 0.00 N	54.74 2.74 0.00 N	60.07 2.88 0.00 N	59.94 2.85 0.00 N	62.47 2.99 0.00 N	62.79 3.20 0.00 N	69.18 3.54 0.00 N	59.76 2.91 0.00 N	59.32 2.95 0.00 N	52.24 2.60 0.00 N	47.94 2.52 0.00 N	48.22 2.63 0.00 N	45.40 2.43 0.00 N	43.76 2.40 0.00 N	47.66 2.13 0.00 N
CH_MISC_IPPS 23765	36.87 1.42 0.00 N	27.07 1.00 0.00 N	15.50 0.51 0.00 N	20.65 0.58 0.00 N	27.77 0.78 0.00 N	36.13 1.17 0.00 N	35.46 1.55 0.00 N	34.40 2.02 0.00 N	40.84 2.43 0.00 N	44.87 2.51 0.00 N	55.07 3.07 0.00 N	60.47 3.27 0.00 N	60.32 3.24 0.00 N	62.89 3.41 0.00 N	63.26 3.68 0.00 N	69.71 4.07 0.00 N	60.20 3.36 0.00 N	59.75 3.38 0.00 N	52.61 2.96 0.00 N	48.27 2.85 0.00 N	48.55 2.95 0.00 N	45.72 2.75 0.00 N	44.03 2.66 0.00 N	47.88 2.35 0.00 N
CH_RES_BVR_FALLS 23983	35.46 0.01 0.00 N	26.10 0.02 0.00 N	15.02 0.03 0.00 N	20.11 0.04 0.00 N	27.05 0.06 0.00 N	35.03 0.07 0.00 N	33.94 0.04 0.00 N	32.34 -0.04 0.00 N	38.35 -0.07 0.00 N	42.31 -0.06 0.00 N	51.94 -0.06 0.00 N	57.15 -0.04 0.00 N	57.05 -0.03 0.00 N	59.43 -0.05 0.00 N	59.43 -0.15 0.00 N	65.48 -0.16 0.00 N	56.74 -0.10 0.00 N	56.25 -0.12 0.00 N	49.52 -0.12 0.00 N	45.29 -0.13 0.00 N	45.45 -0.15 0.00 N	42.83 -0.14 0.00 N	41.25 -0.11 0.00 N	45.48 -0.05 0.00 N
CH_RES_NIAGARA 23895	32.38 -3.07 0.00 N	23.49 -2.59 0.00 N	13.57 -1.43 0.00 N	18.14 -1.93 0.00 N	24.45 -2.54 0.00 N	31.25 -3.72 0.00 N	30.66 -3.24 0.00 N	29.13 -3.25 0.00 N	34.16 -4.26 0.00 N	37.44 -4.93 0.00 N	45.77 -6.23 0.00 N	51.07 -6.12 0.00 N	51.05 -6.03 0.00 N	53.93 -5.55 0.00 N	54.71 -4.87 0.00 N	60.49 -5.15 0.00 N	52.30 -4.54 0.00 N	51.68 -4.69 0.00 N	45.43 -4.21 0.00 N	41.01 -4.41 0.00 N	40.95 -4.65 0.00 N	38.87 -4.09 0.00 N	37.15 -4.21 0.00 N	40.85 -4.68 0.00 N
CH_RES_SYRACUSE 23985	34.31 -1.14 0.00 N	25.24 -0.84 0.00 N	14.54 -0.45 0.00 N	19.45 -0.61 0.00 N	26.18 -0.81 0.00 N	33.82 -1.14 0.00 N	32.75 -1.15 0.00 N	31.22 -1.16 0.00 N	37.02 -1.39 0.00 N	40.81 -1.56 0.00 N	50.08 -1.92 0.00 N	55.14 -2.05 0.00 N	55.04 -2.04 0.00 N	57.60 -1.88 0.00 N	57.98 -1.60 0.00 N	63.93 -1.71 0.00 N	55.28 -1.56 0.00 N	54.75 -1.62 0.00 N	48.23 -1.41 0.00 N	44.05 -1.37 0.00 N	44.17 -1.42 0.00 N	41.67 -1.29 0.00 N	39.98 -1.39 0.00 N	44.02 -1.51 0.00 N
CORNELL____ 23752	33.82 -1.63 0.00 N	25.26 -0.82 0.00 N	14.45 -0.54 0.00 N	19.28 -0.78 0.00 N	25.85 -1.14 0.00 N	32.90 -2.06 0.00 N	32.04 -1.86 0.00 N	31.03 -1.35 0.00 N	37.23 -1.19 0.00 N	41.13 -1.23 0.00 N	50.68 -1.32 0.00 N	55.66 -1.53 0.00 N	55.75 -1.33 0.00 N	58.36 -1.12 0.00 N	58.65 -0.93 0.00 N	64.55 -1.09 0.00 N	55.72 -1.13 0.00 N	55.10 -1.27 0.00 N	48.44 -1.20 0.00 N	44.06 -1.36 0.00 N	44.12 -1.47 0.00 N	41.90 -1.07 0.00 N	39.79 -1.57 0.00 N	43.42 -2.11 0.00 N
COXSACKIE___GT 23611	36.55 1.10 0.00 N	26.82 0.75 0.00 N	15.36 0.36 0.00 N	20.57 0.50 0.00 N	27.67 0.68 0.00 N	35.87 0.91 0.00 N	34.77 0.87 0.00 N	33.42 1.04 0.00 N	39.72 1.30 0.00 N	43.79 1.42 0.00 N	53.89 1.89 0.00 N	59.31 2.12 0.00 N	59.25 2.17 0.00 N	61.70 2.22 0.00 N	61.88 2.30 0.00 N	68.11 2.47 0.00 N	58.96 2.12 0.00 N	58.46 2.09 0.00 N	51.49 1.85 0.00 N	47.16 1.74 0.00 N	47.42 1.83 0.00 N	44.62 1.66 0.00 N	42.92 1.55 0.00 N	46.95 1.42 0.00 N
CRESCENT___HYD 24018	38.33 2.88 0.00 N	28.34 2.26 0.00 N	16.33 1.33 0.00 N	22.00 1.94 0.00 N	29.58 2.59 0.00 N	38.41 3.45 0.00 N	36.67 2.77 0.00 N	34.51 2.13 0.00 N	41.02 2.60 0.00 N	45.37 3.01 0.00 N	55.73 3.73 0.00 N	61.13 3.94 0.00 N	60.88 3.80 0.00 N	62.70 3.22 0.00 N	61.91 2.33 0.00 N	67.85 2.21 0.00 N	59.30 2.45 0.00 N	58.71 2.34 0.00 N	51.88 2.24 0.00 N	47.67 2.25 0.00 N	48.09 2.50 0.00 N	45.17 2.20 0.00 N	43.78 2.42 0.00 N	48.73 3.19 0.00 N
CRUCIBLE_METL_DRP 24180	34.31 -1.14 0.00 N	25.24 -0.84 0.00 N	14.54 -0.45 0.00 N	19.45 -0.61 0.00 N	26.18 -0.81 0.00 N	33.82 -1.14 0.00 N	32.75 -1.15 0.00 N	31.22 -1.16 0.00 N	37.02 -1.39 0.00 N	40.81 -1.56 0.00 N	50.08 -1.92 0.00 N	55.14 -2.05 0.00 N	55.04 -2.04 0.00 N	57.60 -1.88 0.00 N	57.98 -1.60 0.00 N	63.93 -1.71 0.00 N	55.28 -1.56 0.00 N	54.75 -1.62 0.00 N	48.23 -1.41 0.00 N	44.05 -1.37 0.00 N	44.17 -1.42 0.00 N	41.67 -1.29 0.00 N	39.98 -1.39 0.00 N	44.02 -1.51 0.00 N
CSC___481_PGEN 24222	49.85 3.06 -11.34 N	56.12 2.17 -27.87 N	35.27 1.12 -19.16 N	33.81 1.33 -12.42 N	54.02 1.78 -25.25 N	54.02 2.54 -16.52 N	54.56 2.89 -17.77 N	55.10 2.93 -19.80 N	54.34 3.36 -12.57 N	54.07 3.26 -8.44 N	61.12 3.90 -5.22 N	63.78 4.17 -2.42 N	61.70 4.15 -0.46 N	63.05 3.57 0.00 N	63.08 3.50 0.00 N	70.87 4.38 -0.85 N	66.94 4.16 -5.93 N	110.88 4.16 -50.35 N	71.69 3.39 -18.66 N	79.23 3.73 -30.08 N	134.60 4.19 -84.82 N	82.02 4.20 -34.86 N	63.05 4.03 -17.65 N	59.44 4.00 -9.91 N
DANSKAMMER___I 23586	36.50 1.05 0.00 N	26.86 0.78 0.00 N	15.41 0.42 0.00 N	20.52 0.46 0.00 N	27.60 0.61 0.00 N	35.91 0.95 0.00 N	35.26 1.36 0.00 N	34.18 1.81 0.00 N	40.50 2.08 0.00 N	44.41 2.04 0.00 N	54.47 2.47 0.00 N	59.77 2.58 0.00 N	59.62 2.54 0.00 N	62.17 2.69 0.00 N	62.56 2.98 0.00 N	68.95 3.31 0.00 N	59.51 2.66 0.00 N	59.08 2.71 0.00 N	52.02 2.38 0.00 N	47.74 2.32 0.00 N	48.01 2.42 0.00 N	45.21 2.25 0.00 N	43.56 2.20 0.00 N	47.39 1.85 0.00 N



DANSKAMMER___2 23589	36.50 1.05 0.00 N	26.86 0.78 0.00 N	15.41 0.42 0.00 N	20.52 0.46 0.00 N	27.60 0.61 0.00 N	35.91 0.95 0.00 N	35.26 1.36 0.00 N	34.18 1.81 0.00 N	40.50 2.08 0.00 N	44.41 2.04 0.00 N	54.47 2.47 0.00 N	59.77 2.58 0.00 N	59.62 2.54 0.00 N	62.17 2.69 0.00 N	62.56 2.98 0.00 N	68.95 3.31 0.00 N	59.51 2.66 0.00 N	59.08 2.71 0.00 N	52.02 2.38 0.00 N	47.74 2.32 0.00 N	48.01 2.42 0.00 N	45.21 2.25 0.00 N	43.56 2.20 0.00 N	47.39 1.85 0.00 N
DANSKAMMER___3 23590	36.50 1.05 0.00 N	26.86 0.78 0.00 N	15.41 0.42 0.00 N	20.52 0.46 0.00 N	27.60 0.61 0.00 N	35.91 0.95 0.00 N	35.26 1.36 0.00 N	34.18 1.81 0.00 N	40.50 2.08 0.00 N	44.41 2.04 0.00 N	54.47 2.47 0.00 N	59.77 2.58 0.00 N	59.62 2.54 0.00 N	62.17 2.69 0.00 N	62.56 2.98 0.00 N	68.95 3.31 0.00 N	59.51 2.66 0.00 N	59.08 2.71 0.00 N	52.02 2.38 0.00 N	47.74 2.32 0.00 N	48.01 2.42 0.00 N	45.21 2.25 0.00 N	43.56 2.20 0.00 N	47.39 1.85 0.00 N
DANSKAMMER___4 23591	36.50 1.05 0.00 N	26.86 0.78 0.00 N	15.41 0.42 0.00 N	20.52 0.46 0.00 N	27.60 0.61 0.00 N	35.91 0.95 0.00 N	35.26 1.36 0.00 N	34.18 1.81 0.00 N	40.50 2.08 0.00 N	44.41 2.04 0.00 N	54.47 2.47 0.00 N	59.77 2.58 0.00 N	59.62 2.54 0.00 N	62.17 2.69 0.00 N	62.56 2.98 0.00 N	68.95 3.31 0.00 N	59.51 2.66 0.00 N	59.08 2.71 0.00 N	52.02 2.38 0.00 N	47.74 2.32 0.00 N	48.01 2.42 0.00 N	45.21 2.25 0.00 N	43.56 2.20 0.00 N	47.39 1.85 0.00 N
DANSKAMMER___DIESEL 23592	36.50 1.05 0.00 N	26.86 0.78 0.00 N	15.41 0.42 0.00 N	20.52 0.46 0.00 N	27.60 0.61 0.00 N	35.91 0.95 0.00 N	35.26 1.36 0.00 N	34.18 1.81 0.00 N	40.50 2.08 0.00 N	44.41 2.04 0.00 N	54.47 2.47 0.00 N	59.77 2.58 0.00 N	59.62 2.54 0.00 N	62.17 2.69 0.00 N	62.56 2.98 0.00 N	68.95 3.31 0.00 N	59.51 2.66 0.00 N	59.08 2.71 0.00 N	52.02 2.38 0.00 N	47.74 2.32 0.00 N	48.01 2.42 0.00 N	45.21 2.25 0.00 N	43.56 2.20 0.00 N	47.39 1.85 0.00 N
DASHVILLE___HYD 23610	36.85 1.40 0.00 N	27.04 0.96 0.00 N	15.46 0.47 0.00 N	20.59 0.53 0.00 N	27.70 0.71 0.00 N	36.03 1.07 0.00 N	35.34 1.44 0.00 N	34.27 1.89 0.00 N	40.73 2.31 0.00 N	44.76 2.40 0.00 N	54.80 2.80 0.00 N	60.03 2.84 0.00 N	59.87 2.79 0.00 N	62.42 2.94 0.00 N	62.79 3.21 0.00 N	69.21 3.57 0.00 N	59.77 2.92 0.00 N	59.43 3.06 0.00 N	52.43 2.79 0.00 N	48.13 2.71 0.00 N	48.39 2.80 0.00 N	45.57 2.60 0.00 N	43.92 2.56 0.00 N	47.82 2.29 0.00 N
DOGLEVILLE___HYD 23807	38.10 2.65 0.00 N	27.97 1.89 0.00 N	15.90 0.90 0.00 N	21.24 1.17 0.00 N	28.58 1.59 0.00 N	37.25 2.29 0.00 N	36.51 2.61 0.00 N	35.45 3.07 0.00 N	42.18 3.77 0.00 N	46.42 4.05 0.00 N	56.90 4.90 0.00 N	62.35 5.16 0.00 N	62.22 5.14 0.00 N	64.53 5.05 0.00 N	64.51 4.93 0.00 N	71.01 5.37 0.00 N	61.52 4.68 0.00 N	61.19 4.82 0.00 N	54.07 4.43 0.00 N	49.81 4.39 0.00 N	50.18 4.59 0.00 N	47.08 4.12 0.00 N	45.43 4.06 0.00 N	49.27 3.74 0.00 N
DUNKIRK___1 23563	31.76 -3.69 0.00 N	23.41 -2.67 0.00 N	13.55 -1.45 0.00 N	18.03 -2.03 0.00 N	24.27 -2.72 0.00 N	31.39 -3.58 0.00 N	30.53 -3.37 0.00 N	29.45 -2.93 0.00 N	34.64 -3.78 0.00 N	38.04 -4.33 0.00 N	46.76 -5.24 0.00 N	51.61 -5.58 0.00 N	51.89 -5.19 0.00 N	54.97 -4.51 0.00 N	56.10 -3.49 0.00 N	62.07 -3.57 0.00 N	53.25 -3.59 0.00 N	52.79 -3.57 0.00 N	46.32 -3.32 0.00 N	42.09 -3.33 0.00 N	41.97 -3.63 0.00 N	39.64 -3.32 0.00 N	37.80 -3.57 0.00 N	41.01 -4.52 0.00 N
DUNKIRK___2 23564	31.76 -3.69 0.00 N	23.41 -2.67 0.00 N	13.55 -1.45 0.00 N	18.03 -2.03 0.00 N	24.27 -2.72 0.00 N	31.39 -3.58 0.00 N	30.53 -3.37 0.00 N	29.45 -2.93 0.00 N	34.64 -3.78 0.00 N	38.04 -4.33 0.00 N	46.76 -5.24 0.00 N	51.61 -5.58 0.00 N	51.89 -5.19 0.00 N	54.97 -4.51 0.00 N	56.10 -3.49 0.00 N	62.07 -3.57 0.00 N	53.25 -3.59 0.00 N	52.79 -3.57 0.00 N	46.32 -3.32 0.00 N	42.09 -3.33 0.00 N	41.97 -3.63 0.00 N	39.64 -3.32 0.00 N	37.80 -3.57 0.00 N	41.01 -4.52 0.00 N
DUNKIRK___3 23565	32.03 -3.42 0.00 N	23.50 -2.57 0.00 N	13.59 -1.40 0.00 N	18.11 -1.95 0.00 N	24.38 -2.61 0.00 N	31.47 -3.50 0.00 N	30.69 -3.22 0.00 N	29.55 -2.82 0.00 N	34.79 -3.63 0.00 N	38.21 -4.16 0.00 N	46.94 -5.06 0.00 N	51.92 -5.27 0.00 N	52.14 -4.95 0.00 N	55.19 -4.29 0.00 N	56.24 -3.34 0.00 N	62.20 -3.43 0.00 N	53.44 -3.41 0.00 N	52.93 -3.43 0.00 N	46.46 -3.18 0.00 N	42.17 -3.25 0.00 N	42.06 -3.54 0.00 N	39.75 -3.22 0.00 N	37.91 -3.46 0.00 N	41.21 -4.32 0.00 N
DUNKIRK___4 23566	32.03 -3.42 0.00 N	23.50 -2.57 0.00 N	13.59 -1.40 0.00 N	18.11 -1.95 0.00 N	24.38 -2.61 0.00 N	31.47 -3.49 0.00 N	30.69 -3.22 0.00 N	29.55 -2.82 0.00 N	34.79 -3.63 0.00 N	38.21 -4.16 0.00 N	46.94 -5.06 0.00 N	51.92 -5.27 0.00 N	52.14 -4.95 0.00 N	55.19 -4.29 0.00 N	56.24 -3.34 0.00 N	62.20 -3.43 0.00 N	53.44 -3.41 0.00 N	52.93 -3.43 0.00 N	46.46 -3.18 0.00 N	42.17 -3.25 0.00 N	42.06 -3.54 0.00 N	39.75 -3.22 0.00 N	37.91 -3.46 0.00 N	41.21 -4.32 0.00 N
EAST HAMPTON___GT 23717	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
EAST RIVER___6 23660	37.92 2.47 0.00 N	27.65 1.58 0.00 N	15.72 0.73 0.00 N	20.84 0.78 0.00 N	28.04 1.05 0.00 N	36.61 1.65 0.00 N	36.08 2.18 0.00 N	35.26 2.88 0.00 N	42.06 3.64 0.00 N	46.29 3.93 0.00 N	56.81 4.81 0.00 N	62.41 5.22 0.00 N	62.36 5.28 0.00 N	65.21 5.73 0.00 N	65.69 6.11 0.00 N	72.47 6.83 0.00 N	62.38 5.54 0.00 N	61.94 5.58 0.00 N	54.43 4.79 0.00 N	49.96 4.54 0.00 N	50.24 4.64 0.00 N	47.35 4.38 0.00 N	45.71 4.34 0.00 N	49.64 4.10 0.00 N
EAST RIVER___7 23524	37.92 2.47 0.00 N	27.65 1.58 0.00 N	15.72 0.73 0.00 N	20.84 0.78 0.00 N	28.04 1.05 0.00 N	36.61 1.65 0.00 N	36.08 2.18 0.00 N	35.26 2.88 0.00 N	42.06 3.64 0.00 N	46.29 3.93 0.00 N	56.81 4.81 0.00 N	62.41 5.22 0.00 N	62.36 5.28 0.00 N	65.21 5.73 0.00 N	65.69 6.11 0.00 N	72.47 6.83 0.00 N	62.38 5.54 0.00 N	61.94 5.58 0.00 N	54.43 4.79 0.00 N	49.96 4.54 0.00 N	50.24 4.64 0.00 N	47.35 4.38 0.00 N	45.71 4.34 0.00 N	49.64 4.10 0.00 N

EAST_HAMPTON___DIESEL 23722	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
ELEC_TRO_TEK 24086	49.50 2.71 -11.34 N	55.74 1.79 -27.87 N	35.06 0.90 -19.16 N	33.52 1.04 -12.42 N	53.62 1.38 -25.25 N	53.53 2.05 -16.52 N	54.17 2.50 -17.77 N	55.21 3.03 -19.80 N	54.75 3.77 -12.57 N	54.72 3.92 -8.44 N	61.90 4.68 -5.22 N	64.59 4.98 -2.42 N	62.56 5.02 -0.46 N	64.63 5.15 0.00 N	65.02 5.44 0.00 N	72.79 6.30 -0.85 N	68.25 5.47 -5.93 N	112.34 5.62 -50.35 N	73.11 4.81 -18.66 N	80.10 4.60 -30.08 N	135.12 4.71 -84.82 N	82.28 4.45 -34.86 N	63.32 4.30 -17.65 N	59.54 4.10 -9.91 N
E_CANADA_CAP_HY 24051	36.11 0.66 0.00 N	26.72 0.64 0.00 N	15.58 0.59 0.00 N	21.05 0.98 0.00 N	28.37 1.38 0.00 N	36.48 1.52 0.00 N	34.70 0.80 0.00 N	32.05 -0.33 0.00 N	38.03 -0.39 0.00 N	42.26 -0.10 0.00 N	52.07 0.07 0.00 N	57.42 0.23 0.00 N	57.10 0.01 0.00 N	59.37 -0.11 0.00 N	59.12 -0.46 0.00 N	65.15 -0.49 0.00 N	56.79 -0.05 0.00 N	56.10 -0.27 0.00 N	49.32 -0.32 0.00 N	44.74 -0.68 0.00 N	44.83 -0.77 0.00 N	42.41 -0.55 0.00 N	40.68 -0.69 0.00 N	45.67 0.14 0.00 N
E_CANADA_MHWK_HY 24050	38.10 2.65 0.00 N	27.97 1.89 0.00 N	15.90 0.90 0.00 N	21.24 1.17 0.00 N	28.58 1.59 0.00 N	37.25 2.29 0.00 N	36.51 2.61 0.00 N	35.45 3.07 0.00 N	42.18 3.77 0.00 N	46.42 4.05 0.00 N	56.90 4.90 0.00 N	62.35 5.16 0.00 N	62.22 5.14 0.00 N	64.53 5.05 0.00 N	64.51 4.93 0.00 N	71.01 5.37 0.00 N	61.52 4.68 0.00 N	61.19 4.82 0.00 N	54.07 4.43 0.00 N	49.81 4.39 0.00 N	50.18 4.59 0.00 N	47.08 4.12 0.00 N	45.43 4.06 0.00 N	49.27 3.74 0.00 N
E_FISHKILL___LBMP 23776	36.20 0.75 0.00 N	26.56 0.48 0.00 N	15.19 0.19 0.00 N	20.26 0.19 0.00 N	27.24 0.25 0.00 N	35.39 0.43 0.00 N	34.60 0.69 0.00 N	33.43 1.05 0.00 N	39.72 1.30 0.00 N	43.73 1.36 0.00 N	53.65 1.65 0.00 N	58.88 1.69 0.00 N	58.73 1.65 0.00 N	61.25 1.77 0.00 N	61.61 2.02 0.00 N	67.88 2.24 0.00 N	58.64 1.79 0.00 N	58.21 1.84 0.00 N	51.29 1.64 0.00 N	47.03 1.61 0.00 N	47.25 1.66 0.00 N	44.48 1.52 0.00 N	42.85 1.48 0.00 N	46.78 1.25 0.00 N
FAR ROCKAWAY___4 23548	49.63 2.85 -11.34 N	55.87 1.92 -27.87 N	35.19 1.03 -19.16 N	33.71 1.22 -12.42 N	53.77 1.53 -25.25 N	53.61 2.13 -16.52 N	54.23 2.56 -17.77 N	55.28 3.10 -19.80 N	55.00 4.01 -12.57 N	54.78 3.97 -8.44 N	61.29 4.07 -5.22 N	63.74 4.13 -2.42 N	62.72 5.17 -0.46 N	63.95 4.47 0.00 N	64.17 4.59 0.00 N	70.69 4.21 -0.85 N	66.72 3.95 -5.93 N	110.70 3.98 -50.35 N	71.68 3.38 -18.66 N	79.46 3.96 -30.08 N	134.16 3.75 -84.82 N	81.09 3.27 -34.86 N	63.32 4.30 -17.65 N	59.62 4.18 -9.91 N
FENNER___WINDPWR 24204	36.25 0.80 0.00 N	26.74 0.66 0.00 N	15.44 0.44 0.00 N	20.68 0.62 0.00 N	27.81 0.82 0.00 N	36.03 1.06 0.00 N	34.62 0.72 0.00 N	32.83 0.45 0.00 N	38.99 0.58 0.00 N	43.01 0.64 0.00 N	52.82 0.82 0.00 N	57.98 0.79 0.00 N	57.82 0.74 0.00 N	60.33 0.85 0.00 N	60.55 0.97 0.00 N	66.66 1.02 0.00 N	57.75 0.91 0.00 N	57.17 0.80 0.00 N	50.47 0.83 0.00 N	46.19 0.77 0.00 N	46.40 0.81 0.00 N	43.69 0.73 0.00 N	41.98 0.62 0.00 N	46.54 1.00 0.00 N
FIBERTEK___ENERGY 23856	34.31 -1.14 0.00 N	25.24 -0.84 0.00 N	14.54 -0.45 0.00 N	19.45 -0.61 0.00 N	26.18 -0.81 0.00 N	33.82 -1.14 0.00 N	32.75 -1.15 0.00 N	31.22 -1.16 0.00 N	37.02 -1.39 0.00 N	40.81 -1.56 0.00 N	50.08 -1.92 0.00 N	55.14 -2.05 0.00 N	55.04 -2.04 0.00 N	57.60 -1.88 0.00 N	57.98 -1.60 0.00 N	63.93 -1.71 0.00 N	55.28 -1.56 0.00 N	54.75 -1.62 0.00 N	48.23 -1.41 0.00 N	44.05 -1.37 0.00 N	44.17 -1.42 0.00 N	41.67 -1.29 0.00 N	39.98 -1.39 0.00 N	44.02 -1.51 0.00 N
FITZPATRICK___ 23598	33.92 -1.53 0.00 N	24.93 -1.15 0.00 N	14.33 -0.66 0.00 N	19.17 -0.90 0.00 N	25.79 -1.20 0.00 N	33.37 -1.60 0.00 N	32.41 -1.49 0.00 N	31.01 -1.36 0.00 N	36.79 -1.63 0.00 N	40.55 -1.81 0.00 N	49.77 -2.23 0.00 N	54.79 -2.40 0.00 N	54.70 -2.38 0.00 N	57.13 -2.35 0.00 N	57.38 -2.20 0.00 N	63.24 -2.40 0.00 N	54.71 -2.13 0.00 N	54.24 -2.13 0.00 N	47.76 -1.88 0.00 N	43.65 -1.77 0.00 N	43.80 -1.80 0.00 N	41.29 -1.67 0.00 N	39.69 -1.68 0.00 N	43.59 -1.94 0.00 N
FORT ORANGE___ 23900	38.66 3.21 0.00 N	28.53 2.45 0.00 N	16.42 1.42 0.00 N	22.09 2.03 0.00 N	29.73 2.74 0.00 N	38.56 3.60 0.00 N	37.04 3.14 0.00 N	35.10 2.73 0.00 N	41.81 3.39 0.00 N	46.19 3.83 0.00 N	56.77 4.77 0.00 N	62.10 4.91 0.00 N	61.65 4.56 0.00 N	63.55 4.07 0.00 N	63.16 3.57 0.00 N	69.41 3.78 0.00 N	60.42 3.58 0.00 N	59.96 3.60 0.00 N	52.95 3.31 0.00 N	48.71 3.29 0.00 N	49.11 3.52 0.00 N	46.27 3.30 0.00 N	44.80 3.43 0.00 N	49.65 4.12 0.00 N
FORT_DRUM_COGEN 23780	36.62 1.17 0.00 N	27.11 1.03 0.00 N	15.75 0.76 0.00 N	21.16 1.09 0.00 N	28.47 1.47 0.00 N	36.93 1.97 0.00 N	34.93 1.03 0.00 N	32.46 0.08 0.00 N	38.60 0.19 0.00 N	42.61 0.25 0.00 N	52.33 0.33 0.00 N	57.36 0.16 0.00 N	57.11 0.02 0.00 N	59.60 0.12 0.00 N	59.79 0.21 0.00 N	65.88 0.24 0.00 N	57.24 0.39 0.00 N	56.47 0.10 0.00 N	49.87 0.23 0.00 N	45.61 0.19 0.00 N	45.67 0.08 0.00 N	43.03 0.07 0.00 N	41.33 -0.04 0.00 N	46.55 1.02 0.00 N
FPL_FAR_ROCK_GT1 24212	49.63 2.85 -11.34 N	55.87 1.92 -27.87 N	35.19 1.03 -19.16 N	33.71 1.22 -12.42 N	53.77 1.53 -25.25 N	53.61 2.13 -16.52 N	54.23 2.56 -17.77 N	55.28 3.10 -19.80 N	55.00 4.01 -12.57 N	54.78 3.97 -8.44 N	61.29 4.07 -5.22 N	63.74 4.13 -2.42 N	62.72 5.17 -0.46 N	63.95 4.47 0.00 N	64.17 4.59 0.00 N	70.69 4.21 -0.85 N	66.72 3.95 -5.93 N	110.70 3.98 -50.35 N	71.68 3.38 -18.66 N	79.46 3.96 -30.08 N	134.16 3.75 -84.82 N	81.09 3.27 -34.86 N	63.32 4.30 -17.65 N	59.62 4.18 -9.91 N
FPL_FAR_ROCK_GT2 23815	49.63 2.85 -11.34 N	55.87 1.92 -27.87 N	35.19 1.03 -19.16 N	33.71 1.22 -12.42 N	53.77 1.53 -25.25 N	53.61 2.13 -16.52 N	54.23 2.56 -17.77 N	55.28 3.10 -19.80 N	55.00 4.01 -12.57 N	54.78 3.97 -8.44 N	61.29 4.07 -5.22 N	63.74 4.13 -2.42 N	62.72 5.17 -0.46 N	63.95 4.47 0.00 N	64.17 4.59 0.00 N	70.69 4.21 -0.85 N	66.72 3.95 -5.93 N	110.70 3.98 -50.35 N	71.68 3.38 -18.66 N	79.46 3.96 -30.08 N	134.16 3.75 -84.82 N	81.09 3.27 -34.86 N	63.32 4.30 -17.65 N	59.62 4.18 -9.91 N

FRANKLIN_FALL_HYD 24054	35.87 0.42 0.00 N	26.44 0.37 0.00 N	15.29 0.29 0.00 N	20.49 0.43 0.00 N	27.55 0.56 0.00 N	35.71 0.75 0.00 N	34.38 0.48 0.00 N	32.32 -0.05 0.00 N	38.30 -0.11 0.00 N	42.30 -0.06 0.00 N	51.92 -0.08 0.00 N	57.07 -0.12 0.00 N	56.87 -0.21 0.00 N	59.16 -0.32 0.00 N	58.98 -0.60 0.00 N	64.96 -0.68 0.00 N	56.45 -0.40 0.00 N	55.85 -0.52 0.00 N	49.14 -0.51 0.00 N	44.89 -0.53 0.00 N	45.04 -0.55 0.00 N	42.47 -0.50 0.00 N	40.96 -0.40 0.00 N	45.61 0.08 0.00 N
FREEPORT_EQUS_GT1 23764	49.66 2.87 -11.34 N	55.86 1.91 -27.87 N	35.14 0.98 -19.16 N	33.62 1.14 -12.42 N	53.76 1.52 -25.25 N	53.71 2.22 -16.52 N	54.33 2.66 -17.77 N	55.35 3.17 -19.80 N	54.90 3.91 -12.57 N	54.86 4.05 -8.44 N	62.03 4.80 -5.22 N	64.70 5.09 -2.42 N	62.66 5.11 -0.46 N	64.70 5.22 0.00 N	65.09 5.51 0.00 N	72.89 6.41 -0.85 N	68.40 5.63 -5.93 N	112.50 5.78 -50.35 N	73.28 4.97 -18.66 N	80.24 4.74 -30.08 N	135.24 4.83 -84.82 N	82.41 4.58 -34.86 N	63.46 4.44 -17.65 N	59.73 4.29 -9.91 N
FULTON COGEN____ 23766	34.60 -0.85 0.00 N	25.47 -0.61 0.00 N	14.67 -0.32 0.00 N	19.64 -0.42 0.00 N	26.43 -0.56 0.00 N	34.21 -0.75 0.00 N	33.04 -0.87 0.00 N	31.45 -0.93 0.00 N	37.33 -1.09 0.00 N	41.16 -1.20 0.00 N	50.54 -1.46 0.00 N	55.58 -1.61 0.00 N	55.46 -1.62 0.00 N	57.96 -1.52 0.00 N	58.23 -1.36 0.00 N	64.14 -1.50 0.00 N	55.50 -1.34 0.00 N	55.01 -1.36 0.00 N	48.45 -1.19 0.00 N	44.28 -1.14 0.00 N	44.43 -1.16 0.00 N	41.88 -1.08 0.00 N	40.22 -1.15 0.00 N	44.39 -1.14 0.00 N
Freeport____CT2 23818	49.66 2.87 -11.34 N	55.86 1.91 -27.87 N	35.14 0.98 -19.16 N	33.62 1.14 -12.42 N	53.76 1.52 -25.25 N	53.71 2.22 -16.52 N	54.33 2.66 -17.77 N	55.35 3.17 -19.80 N	54.90 3.91 -12.57 N	54.86 4.05 -8.44 N	62.03 4.80 -5.22 N	64.70 5.09 -2.42 N	62.66 5.11 -0.46 N	64.70 5.22 0.00 N	65.09 5.51 0.00 N	72.89 6.41 -0.85 N	68.40 5.63 -5.93 N	112.50 5.78 -50.35 N	73.28 4.97 -18.66 N	80.24 4.74 -30.08 N	135.24 4.83 -84.82 N	82.41 4.58 -34.86 N	63.46 4.44 -17.65 N	59.73 4.29 -9.91 N
G.F.CEMENT____DRP 24184	39.13 3.68 0.00 N	28.82 2.74 0.00 N	16.62 1.63 0.00 N	22.28 2.22 0.00 N	29.99 2.99 0.00 N	39.10 4.13 0.00 N	37.43 3.53 0.00 N	35.23 2.85 0.00 N	41.79 3.37 0.00 N	46.50 4.13 0.00 N	57.12 5.12 0.00 N	62.68 5.49 0.00 N	62.42 5.34 0.00 N	64.33 4.85 0.00 N	63.29 3.70 0.00 N	69.31 3.67 0.00 N	60.59 3.75 0.00 N	59.77 3.40 0.00 N	52.75 3.11 0.00 N	48.34 2.92 0.00 N	48.82 3.23 0.00 N	45.78 2.81 0.00 N	44.23 2.86 0.00 N	49.46 3.93 0.00 N
GARDENVILLE____LBMP 24039	32.03 -3.42 0.00 N	23.32 -2.76 0.00 N	13.52 -1.47 0.00 N	18.05 -2.01 0.00 N	24.33 -2.66 0.00 N	31.18 -3.78 0.00 N	30.48 -3.42 0.00 N	28.96 -3.42 0.00 N	33.90 -4.52 0.00 N	37.28 -5.09 0.00 N	45.53 -6.47 0.00 N	50.91 -6.28 0.00 N	50.89 -6.19 0.00 N	54.00 -5.48 0.00 N	55.08 -4.50 0.00 N	61.04 -4.60 0.00 N	52.65 -4.20 0.00 N	52.09 -4.28 0.00 N	45.74 -3.90 0.00 N	41.36 -4.06 0.00 N	41.20 -4.39 0.00 N	38.87 -4.10 0.00 N	37.20 -4.17 0.00 N	40.79 -4.74 0.00 N
GENERAL____MILLS 23808	32.88 -2.57 0.00 N	23.92 -2.16 0.00 N	13.81 -1.19 0.00 N	18.43 -1.63 0.00 N	24.83 -2.16 0.00 N	31.90 -3.06 0.00 N	31.28 -2.62 0.00 N	29.96 -2.41 0.00 N	35.31 -3.11 0.00 N	38.78 -3.58 0.00 N	47.55 -4.45 0.00 N	52.85 -4.34 0.00 N	52.90 -4.19 0.00 N	55.90 -3.58 0.00 N	56.76 -2.82 0.00 N	62.74 -2.90 0.00 N	54.08 -2.77 0.00 N	53.47 -2.89 0.00 N	46.97 -2.67 0.00 N	42.51 -2.91 0.00 N	42.45 -3.15 0.00 N	40.21 -2.75 0.00 N	38.38 -2.99 0.00 N	41.93 -3.60 0.00 N
GE_PLASTICS____DRP 24183	37.34 1.89 0.00 N	27.60 1.53 0.00 N	15.91 0.92 0.00 N	21.47 1.40 0.00 N	28.88 1.89 0.00 N	37.39 2.43 0.00 N	35.70 1.79 0.00 N	33.60 1.22 0.00 N	39.97 1.55 0.00 N	44.20 1.84 0.00 N	54.32 2.32 0.00 N	59.45 2.25 0.00 N	59.10 2.02 0.00 N	60.89 1.41 0.00 N	60.40 0.81 0.00 N	66.36 0.72 0.00 N	57.85 1.00 0.00 N	57.40 1.04 0.00 N	50.70 1.06 0.00 N	46.60 1.18 0.00 N	46.96 1.36 0.00 N	44.22 1.26 0.00 N	42.82 1.45 0.00 N	47.64 2.11 0.00 N
GILBOA____1 23756	37.53 2.08 0.00 N	27.71 1.63 0.00 N	15.98 0.98 0.00 N	21.63 1.57 0.00 N	29.12 2.13 0.00 N	37.55 2.59 0.00 N	35.87 1.96 0.00 N	33.82 1.44 0.00 N	40.25 1.83 0.00 N	44.50 2.13 0.00 N	54.68 2.68 0.00 N	59.70 2.51 0.00 N	59.33 2.25 0.00 N	60.91 1.43 0.00 N	60.47 0.89 0.00 N	66.43 0.79 0.00 N	57.87 1.02 0.00 N	57.67 1.31 0.00 N	50.96 1.31 0.00 N	46.91 1.49 0.00 N	47.26 1.67 0.00 N	44.54 1.57 0.00 N	43.13 1.76 0.00 N	47.98 2.45 0.00 N
GILBOA____2 23757	37.53 2.08 0.00 N	27.71 1.63 0.00 N	15.98 0.98 0.00 N	21.63 1.57 0.00 N	29.12 2.13 0.00 N	37.55 2.59 0.00 N	35.87 1.96 0.00 N	33.82 1.44 0.00 N	40.25 1.83 0.00 N	44.50 2.13 0.00 N	54.68 2.68 0.00 N	59.70 2.51 0.00 N	59.33 2.25 0.00 N	60.91 1.43 0.00 N	60.47 0.89 0.00 N	66.43 0.79 0.00 N	57.87 1.02 0.00 N	57.67 1.31 0.00 N	50.96 1.31 0.00 N	46.91 1.49 0.00 N	47.26 1.67 0.00 N	44.54 1.57 0.00 N	43.13 1.76 0.00 N	47.98 2.45 0.00 N
GILBOA____3 23758	37.53 2.08 0.00 N	27.71 1.63 0.00 N	15.98 0.98 0.00 N	21.63 1.57 0.00 N	29.12 2.13 0.00 N	37.55 2.59 0.00 N	35.87 1.96 0.00 N	33.82 1.44 0.00 N	40.25 1.83 0.00 N	44.50 2.13 0.00 N	54.68 2.68 0.00 N	59.70 2.51 0.00 N	59.33 2.25 0.00 N	60.91 1.43 0.00 N	60.47 0.89 0.00 N	66.43 0.79 0.00 N	57.87 1.02 0.00 N	57.67 1.31 0.00 N	50.96 1.31 0.00 N	46.91 1.49 0.00 N	47.26 1.67 0.00 N	44.54 1.57 0.00 N	43.13 1.76 0.00 N	47.98 2.45 0.00 N
GILBOA____4 23759	37.53 2.08 0.00 N	27.71 1.63 0.00 N	15.98 0.98 0.00 N	21.63 1.57 0.00 N	29.12 2.13 0.00 N	37.55 2.59 0.00 N	35.87 1.96 0.00 N	33.82 1.44 0.00 N	40.25 1.83 0.00 N	44.50 2.13 0.00 N	54.68 2.68 0.00 N	59.70 2.51 0.00 N	59.33 2.25 0.00 N	60.91 1.43 0.00 N	60.47 0.89 0.00 N	66.43 0.79 0.00 N	57.87 1.02 0.00 N	57.67 1.31 0.00 N	50.96 1.31 0.00 N	46.91 1.49 0.00 N	47.26 1.67 0.00 N	44.54 1.57 0.00 N	43.13 1.76 0.00 N	47.98 2.45 0.00 N
GILBOA____ 23599	37.53 2.08 0.00 N	27.71 1.63 0.00 N	15.98 0.98 0.00 N	21.63 1.57 0.00 N	29.12 2.13 0.00 N	37.55 2.59 0.00 N	35.87 1.96 0.00 N	33.82 1.44 0.00 N	40.25 1.83 0.00 N	44.50 2.13 0.00 N	54.68 2.68 0.00 N	59.70 2.51 0.00 N	59.33 2.25 0.00 N	60.91 1.43 0.00 N	60.47 0.89 0.00 N	66.43 0.79 0.00 N	57.87 1.02 0.00 N	57.67 1.31 0.00 N	50.96 1.31 0.00 N	46.91 1.49 0.00 N	47.26 1.67 0.00 N	44.54 1.57 0.00 N	43.13 1.76 0.00 N	47.98 2.45 0.00 N

GINNA____ 23603	34.07 -1.38 0.00 N	25.08 -1.00 0.00 N	14.55 -0.44 0.00 N	19.60 -0.47 0.00 N	26.38 -0.61 0.00 N	33.95 -1.01 0.00 N	32.55 -1.36 0.00 N	30.50 -1.88 0.00 N	36.27 -2.15 0.00 N	40.26 -2.10 0.00 N	49.48 -2.52 0.00 N	54.64 -2.55 0.00 N	54.39 -2.69 0.00 N	56.52 -2.96 0.00 N	56.25 -3.33 0.00 N	61.93 -3.71 0.00 N	54.02 -2.83 0.00 N	53.25 -3.12 0.00 N	46.82 -2.82 0.00 N	42.56 -2.86 0.00 N	42.70 -2.89 0.00 N	40.41 -2.55 0.00 N	38.82 -2.55 0.00 N	43.33 -2.20 0.00 N
GLEN PARK____ 23778	36.98 1.53 0.00 N	27.39 1.31 0.00 N	15.92 0.92 0.00 N	21.38 1.32 0.00 N	28.77 1.78 0.00 N	37.33 2.37 0.00 N	35.27 1.37 0.00 N	32.75 0.37 0.00 N	38.96 0.54 0.00 N	43.01 0.65 0.00 N	52.83 0.83 0.00 N	57.89 0.70 0.00 N	57.63 0.55 0.00 N	60.17 0.69 0.00 N	60.37 0.79 0.00 N	66.51 0.87 0.00 N	57.78 0.94 0.00 N	56.99 0.62 0.00 N	50.33 0.69 0.00 N	46.03 0.61 0.00 N	46.04 0.45 0.00 N	43.39 0.42 0.00 N	41.66 0.29 0.00 N	46.96 1.42 0.00 N
GLENWOOD_IC_1_G5 23712	49.97 3.19 -11.34 N	56.05 2.10 -27.87 N	35.21 1.05 -19.16 N	33.69 1.21 -12.42 N	53.86 1.62 -25.25 N	53.86 2.37 -16.52 N	54.49 2.81 -17.77 N	55.64 3.47 -19.80 N	55.39 4.41 -12.57 N	55.61 4.80 -8.44 N	63.14 5.92 -5.22 N	65.96 6.35 -2.42 N	64.02 6.48 -0.46 N	66.23 6.75 0.00 N	66.39 6.81 0.00 N	73.89 7.40 -0.85 N	68.47 5.70 -5.93 N	112.42 5.70 -50.35 N	73.50 5.20 -18.66 N	80.78 5.28 -30.08 N	136.06 5.65 -84.82 N	83.02 5.20 -34.86 N	64.14 5.12 -17.65 N	60.39 4.95 -9.91 N
GLENWOOD_IC_2_G1 23688	49.97 3.19 -11.34 N	56.05 2.10 -27.87 N	35.21 1.05 -19.16 N	33.69 1.21 -12.42 N	53.86 1.62 -25.25 N	53.86 2.37 -16.52 N	54.49 2.81 -17.77 N	55.64 3.47 -19.80 N	55.39 4.41 -12.57 N	55.61 4.80 -8.44 N	63.14 5.92 -5.22 N	65.96 6.35 -2.42 N	64.02 6.48 -0.46 N	66.23 6.75 0.00 N	66.39 6.81 0.00 N	73.89 7.40 -0.85 N	68.47 5.70 -5.93 N	112.42 5.70 -50.35 N	73.50 5.20 -18.66 N	80.78 5.28 -30.08 N	136.06 5.65 -84.82 N	83.02 5.20 -34.86 N	64.14 5.12 -17.65 N	60.39 4.95 -9.91 N
GLENWOOD_IC_3_G1 23689	49.97 3.19 -11.34 N	56.05 2.10 -27.87 N	35.21 1.05 -19.16 N	33.69 1.21 -12.42 N	53.86 1.62 -25.25 N	53.86 2.37 -16.52 N	54.49 2.81 -17.77 N	55.64 3.47 -19.80 N	55.39 4.41 -12.57 N	55.61 4.80 -8.44 N	63.14 5.92 -5.22 N	65.96 6.35 -2.42 N	64.02 6.48 -0.46 N	66.23 6.75 0.00 N	66.39 6.81 0.00 N	73.89 7.40 -0.85 N	68.47 5.70 -5.93 N	112.42 5.70 -50.35 N	73.50 5.20 -18.66 N	80.78 5.28 -30.08 N	136.06 5.65 -84.82 N	83.02 5.20 -34.86 N	64.14 5.12 -17.65 N	60.39 4.95 -9.91 N
GLENWOOD____4 23550	49.97 3.19 -11.34 N	56.05 2.10 -27.87 N	35.21 1.05 -19.16 N	33.69 1.21 -12.42 N	53.86 1.62 -25.25 N	53.86 2.37 -16.52 N	54.49 2.81 -17.77 N	55.64 3.47 -19.80 N	55.39 4.41 -12.57 N	55.61 4.80 -8.44 N	63.14 5.92 -5.22 N	65.96 6.35 -2.42 N	64.02 6.48 -0.46 N	66.23 6.75 0.00 N	66.39 6.81 0.00 N	73.89 7.40 -0.85 N	68.47 5.70 -5.93 N	112.42 5.70 -50.35 N	73.50 5.20 -18.66 N	80.78 5.28 -30.08 N	136.06 5.65 -84.82 N	83.02 5.20 -34.86 N	64.14 5.12 -17.65 N	60.39 4.95 -9.91 N
GLENWOOD____5 23614	49.97 3.19 -11.34 N	56.05 2.10 -27.87 N	35.21 1.05 -19.16 N	33.69 1.21 -12.42 N	53.86 1.62 -25.25 N	53.86 2.37 -16.52 N	54.49 2.81 -17.77 N	55.64 3.47 -19.80 N	55.39 4.41 -12.57 N	55.61 4.80 -8.44 N	63.14 5.92 -5.22 N	65.96 6.35 -2.42 N	64.02 6.48 -0.46 N	66.23 6.75 0.00 N	66.39 6.81 0.00 N	73.89 7.40 -0.85 N	68.47 5.70 -5.93 N	112.42 5.70 -50.35 N	73.50 5.20 -18.66 N	80.78 5.28 -30.08 N	136.06 5.65 -84.82 N	83.02 5.20 -34.86 N	64.14 5.12 -17.65 N	60.39 4.95 -9.91 N
GLOBAL GREEN_PORT_GT1 23814	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
GOUDEY____7 23579	36.07 0.62 0.00 N	26.50 0.42 0.00 N	15.21 0.21 0.00 N	20.28 0.21 0.00 N	27.30 0.30 0.00 N	35.42 0.46 0.00 N	34.62 0.72 0.00 N	33.38 1.00 0.00 N	39.62 1.20 0.00 N	43.72 1.35 0.00 N	53.58 1.58 0.00 N	59.07 1.88 0.00 N	58.86 1.77 0.00 N	61.62 2.14 0.00 N	62.12 2.54 0.00 N	68.48 2.84 0.00 N	58.96 2.11 0.00 N	58.60 2.23 0.00 N	51.66 2.02 0.00 N	47.42 2.00 0.00 N	47.58 1.98 0.00 N	44.66 1.69 0.00 N	42.98 1.62 0.00 N	46.76 1.23 0.00 N
GOUDEY____8 23580	35.85 0.40 0.00 N	26.39 0.31 0.00 N	15.16 0.16 0.00 N	20.21 0.15 0.00 N	27.20 0.21 0.00 N	35.25 0.29 0.00 N	34.44 0.54 0.00 N	33.18 0.81 0.00 N	39.35 0.93 0.00 N	43.39 1.03 0.00 N	53.18 1.18 0.00 N	58.63 1.44 0.00 N	58.42 1.34 0.00 N	61.17 1.69 0.00 N	61.66 2.08 0.00 N	67.98 2.34 0.00 N	58.53 1.69 0.00 N	58.17 1.80 0.00 N	51.29 1.64 0.00 N	47.08 1.66 0.00 N	47.25 1.65 0.00 N	44.37 1.41 0.00 N	42.74 1.38 0.00 N	46.45 0.92 0.00 N
GOWANUS_GT_1_GRP 23732	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT_2_GRP 23617	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT_3_GRP 23618	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N

GOWANUS_GT 4_GRP 23751	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT1_1 24077	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_2 24078	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_3 24079	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_4 24080	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_5 24084	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_6 24111	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_7 24112	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT1_8 24113	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT2_1 24114	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT2_2 24115	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT2_3 24116	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT2_4 24117	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N

GOWANUS_GT2_5 24118	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT2_6 24119	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT2_7 24120	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT2_8 24121	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT3_1 24122	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_2 24123	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_3 24124	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_4 24125	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_5 24126	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_6 24127	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_7 24128	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT3_8 24129	38.23 2.78 0.00 N	27.88 1.80 0.00 N	15.84 0.85 0.00 N	21.00 0.94 0.00 N	28.25 1.26 0.00 N	36.91 1.95 0.00 N	36.38 2.47 0.00 N	35.56 3.18 0.00 N	42.39 3.97 0.00 N	46.64 4.27 0.00 N	57.24 5.24 0.00 N	62.79 5.60 0.00 N	62.70 5.62 0.00 N	65.49 6.01 0.00 N	66.04 6.46 0.00 N	72.92 7.28 0.00 N	62.77 5.92 0.00 N	62.39 6.02 0.00 N	54.79 5.15 0.00 N	50.32 4.90 0.00 N	62.76 5.02 -12.15 N	152.87 4.77 -105.13 N	56.94 4.72 -10.85 N	52.00 4.53 -1.94 N
GOWANUS_GT4_1 24130	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N

GOWANUS_GT4_2 24131	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT4_3 24132	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT4_4 24133	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT4_5 24134	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT4_6 24135	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT4_7 24136	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GOWANUS_GT4_8 24137	38.25 2.80 0.00 N	27.90 1.82 0.00 N	15.85 0.86 0.00 N	21.01 0.95 0.00 N	28.27 1.28 0.00 N	36.93 1.97 0.00 N	36.40 2.50 0.00 N	35.58 3.21 0.00 N	42.42 4.00 0.00 N	46.68 4.31 0.00 N	57.29 5.29 0.00 N	62.85 5.66 0.00 N	62.76 5.68 0.00 N	65.55 6.07 0.00 N	66.10 6.52 0.00 N	72.99 7.35 0.00 N	62.83 5.98 0.00 N	62.45 6.08 0.00 N	54.84 5.20 0.00 N	50.36 4.94 0.00 N	62.80 5.06 -12.15 N	152.91 4.81 -105.13 N	56.98 4.76 -10.85 N	52.04 4.57 -1.94 N
GRAHMSVILLE____HY 23607	37.53 2.08 0.00 N	27.40 1.32 0.00 N	15.61 0.62 0.00 N	20.72 0.66 0.00 N	27.85 0.86 0.00 N	36.27 1.31 0.00 N	35.78 1.88 0.00 N	34.92 2.54 0.00 N	41.76 3.34 0.00 N	45.98 3.61 0.00 N	56.25 4.25 0.00 N	61.82 4.63 0.00 N	61.81 4.73 0.00 N	64.62 5.14 0.00 N	65.22 5.64 0.00 N	71.89 6.26 0.00 N	62.00 5.16 0.00 N	61.60 5.23 0.00 N	54.35 4.71 0.00 N	49.91 4.49 0.00 N	50.16 4.56 0.00 N	47.22 4.26 0.00 N	45.26 3.90 0.00 N	48.93 3.40 0.00 N
GREENIDGE____3 23582	35.47 0.02 0.00 N	26.48 0.40 0.00 N	15.17 0.18 0.00 N	20.20 0.13 0.00 N	27.17 0.17 0.00 N	35.11 0.15 0.00 N	34.50 0.60 0.00 N	33.21 0.83 0.00 N	39.10 0.68 0.00 N	42.99 0.62 0.00 N	52.81 0.81 0.00 N	58.17 0.98 0.00 N	57.93 0.84 0.00 N	60.74 1.26 0.00 N	61.27 1.69 0.00 N	67.53 1.90 0.00 N	58.20 1.35 0.00 N	57.74 1.37 0.00 N	50.83 1.19 0.00 N	46.58 1.16 0.00 N	46.86 1.27 0.00 N	44.16 1.19 0.00 N	42.50 1.14 0.00 N	45.80 0.27 0.00 N
GREENIDGE____4 23583	35.31 -0.14 0.00 N	26.42 0.34 0.00 N	15.14 0.15 0.00 N	20.16 0.10 0.00 N	27.11 0.12 0.00 N	35.01 0.05 0.00 N	34.43 0.53 0.00 N	33.12 0.74 0.00 N	38.91 0.49 0.00 N	42.73 0.36 0.00 N	52.49 0.49 0.00 N	57.81 0.61 0.00 N	57.56 0.48 0.00 N	60.35 0.87 0.00 N	60.88 1.30 0.00 N	67.10 1.47 0.00 N	57.83 0.98 0.00 N	57.37 1.00 0.00 N	50.51 0.87 0.00 N	46.29 0.87 0.00 N	46.60 1.01 0.00 N	43.94 0.97 0.00 N	42.34 0.97 0.00 N	45.55 0.01 0.00 N
HARZA MOOSE____RIVER 24016	36.64 1.19 0.00 N	27.04 0.96 0.00 N	15.62 0.62 0.00 N	20.93 0.87 0.00 N	28.16 1.17 0.00 N	36.51 1.55 0.00 N	35.00 1.10 0.00 N	33.06 0.68 0.00 N	39.28 0.86 0.00 N	43.32 0.96 0.00 N	53.19 1.19 0.00 N	58.37 1.18 0.00 N	58.20 1.11 0.00 N	60.65 1.17 0.00 N	60.81 1.23 0.00 N	66.96 1.32 0.00 N	58.07 1.23 0.00 N	57.47 1.11 0.00 N	50.71 1.07 0.00 N	46.42 1.00 0.00 N	46.61 1.01 0.00 N	43.89 0.93 0.00 N	42.21 0.85 0.00 N	46.92 1.39 0.00 N
HEMPSTEAD____ 23647	49.50 2.71 -11.34 N	55.74 1.79 -27.87 N	35.06 0.90 -19.16 N	33.52 1.04 -12.42 N	53.62 1.38 -25.25 N	53.53 2.05 -16.52 N	54.17 2.50 -17.77 N	55.21 3.03 -19.80 N	54.75 3.77 -12.57 N	54.72 3.92 -8.44 N	61.90 4.68 -5.22 N	64.59 4.98 -2.42 N	62.56 5.02 -0.46 N	64.63 5.15 0.00 N	65.02 5.44 0.00 N	72.79 6.30 -0.85 N	68.25 5.47 -5.93 N	112.34 5.62 -50.35 N	73.11 4.81 -18.66 N	80.10 4.60 -30.08 N	135.12 4.71 -84.82 N	82.28 4.45 -34.86 N	63.32 4.30 -17.65 N	59.54 4.10 -9.91 N
HICKLING____1 23621	35.91 0.45 0.00 N	26.40 0.32 0.00 N	15.12 0.12 0.00 N	20.11 0.05 0.00 N	27.06 0.07 0.00 N	35.19 0.23 0.00 N	34.55 0.64 0.00 N	33.46 1.08 0.00 N	39.74 1.32 0.00 N	43.87 1.51 0.00 N	53.84 1.84 0.00 N	59.41 2.22 0.00 N	59.23 2.15 0.00 N	62.29 2.81 0.00 N	62.98 3.40 0.00 N	69.45 3.81 0.00 N	59.67 2.82 0.00 N	59.21 2.84 0.00 N	52.13 2.49 0.00 N	47.73 2.31 0.00 N	47.81 2.21 0.00 N	44.89 1.93 0.00 N	43.00 1.63 0.00 N	46.63 1.09 0.00 N

HICKLING___2 23622	35.91 0.46 0.00 N	26.40 0.33 0.00 N	15.12 0.13 0.00 N	20.11 0.05 0.00 N	27.07 0.07 0.00 N	35.20 0.23 0.00 N	34.56 0.65 0.00 N	33.46 1.09 0.00 N	39.75 1.33 0.00 N	43.89 1.52 0.00 N	53.85 1.85 0.00 N	59.43 2.24 0.00 N	59.25 2.17 0.00 N	62.30 2.82 0.00 N	63.00 3.41 0.00 N	69.47 3.83 0.00 N	59.68 2.84 0.00 N	59.22 2.86 0.00 N	52.14 2.50 0.00 N	47.74 2.32 0.00 N	47.82 2.23 0.00 N	44.91 1.94 0.00 N	43.01 1.64 0.00 N	46.63 1.10 0.00 N
HIGH FALLS___HY 23754	36.74 1.29 0.00 N	26.91 0.83 0.00 N	15.39 0.40 0.00 N	20.56 0.50 0.00 N	27.68 0.69 0.00 N	35.89 0.93 0.00 N	34.98 1.08 0.00 N	33.76 1.38 0.00 N	40.19 1.77 0.00 N	44.31 1.95 0.00 N	54.13 2.13 0.00 N	59.55 2.36 0.00 N	59.44 2.36 0.00 N	62.02 2.54 0.00 N	62.38 2.80 0.00 N	68.74 3.10 0.00 N	59.39 2.54 0.00 N	58.92 2.55 0.00 N	51.91 2.27 0.00 N	47.53 2.11 0.00 N	47.70 2.11 0.00 N	44.93 1.96 0.00 N	43.18 1.81 0.00 N	47.46 1.93 0.00 N
HILLBURN___GT 23639	36.49 1.04 0.00 N	26.72 0.64 0.00 N	15.24 0.25 0.00 N	20.24 0.18 0.00 N	27.21 0.22 0.00 N	35.44 0.48 0.00 N	34.85 0.95 0.00 N	33.93 1.55 0.00 N	40.45 2.03 0.00 N	44.43 2.06 0.00 N	54.40 2.40 0.00 N	59.77 2.58 0.00 N	59.72 2.63 0.00 N	62.47 2.99 0.00 N	63.04 3.45 0.00 N	69.48 3.84 0.00 N	59.88 3.03 0.00 N	59.48 3.11 0.00 N	52.45 2.81 0.00 N	48.12 2.70 0.00 N	48.29 2.69 0.00 N	45.42 2.46 0.00 N	43.60 2.24 0.00 N	47.38 1.85 0.00 N
HOLTSVIL 1-5___GRP1 24031	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVIL6-10___GRP2 24032	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_1 23690	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_10 23699	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_2 23691	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_3 23692	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_4 23693	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_5 23694	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_6 23695	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_7 23696	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N



HOLTSVILLE_IC_8 23697	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HOLTSVILLE_IC_9 23698	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
HQ_GEN_CEDARS 23644	36.55 1.10 0.00 N	26.97 0.89 0.00 N	15.65 0.66 0.00 N	20.98 0.92 0.00 N	28.23 1.24 0.00 N	36.63 1.66 0.00 N	35.01 1.10 0.00 N	32.23 -0.15 0.00 N	38.33 -0.08 0.00 N	42.49 0.12 0.00 N	52.30 0.30 0.00 N	57.44 0.25 0.00 N	57.23 0.15 0.00 N	59.57 0.09 0.00 N	59.29 -0.30 0.00 N	65.26 -0.38 0.00 N	56.79 -0.05 0.00 N	56.30 -0.06 0.00 N	49.47 -0.17 0.00 N	45.02 -0.40 0.00 N	45.13 -0.47 0.00 N	42.55 -0.42 0.00 N	40.87 -0.50 0.00 N	46.53 1.00 0.00 N
HQ_GEN_CHAT DC 23651	35.03 -0.42 0.00 N	25.82 -0.26 0.00 N	14.91 -0.08 0.00 N	19.96 -0.10 0.00 N	26.85 -0.14 0.00 N	39.06 0.11 -1.61 N	33.60 -0.30 0.00 N	31.83 -0.55 0.00 N	37.65 -0.77 0.00 N	41.60 -0.76 0.00 N	51.08 -0.92 0.00 N	56.34 -0.85 0.00 N	56.26 -0.83 0.00 N	58.56 -0.92 0.00 N	58.34 -1.24 0.00 N	64.29 -1.34 0.00 N	55.84 -1.42 -0.33 N	55.24 -1.13 0.00 N	48.56 -1.09 0.00 N	44.31 -1.11 0.00 N	44.41 -1.19 0.00 N	41.89 -1.07 0.00 N	40.40 -0.97 0.00 N	44.74 -0.79 0.00 N
HUDAV+59+74_TH_GRP 23620	37.90 2.45 0.00 N	27.65 1.57 0.00 N	15.72 0.72 0.00 N	20.85 0.78 0.00 N	28.05 1.06 0.00 N	36.62 1.66 0.00 N	36.07 2.17 0.00 N	35.23 2.86 0.00 N	42.01 3.59 0.00 N	46.23 3.86 0.00 N	56.72 4.72 0.00 N	62.30 5.10 0.00 N	62.25 5.17 0.00 N	65.07 5.59 0.00 N	65.56 5.98 0.00 N	72.34 6.70 0.00 N	62.28 5.44 0.00 N	61.84 5.48 0.00 N	54.35 4.71 0.00 N	49.90 4.48 0.00 N	50.17 4.58 0.00 N	47.26 4.30 0.00 N	45.61 4.25 0.00 N	49.55 4.02 0.00 N
HUDSON AVE_GT_3 23810	37.90 2.45 0.00 N	27.65 1.57 0.00 N	15.72 0.72 0.00 N	20.85 0.78 0.00 N	28.05 1.06 0.00 N	36.62 1.66 0.00 N	36.07 2.17 0.00 N	35.23 2.86 0.00 N	42.01 3.59 0.00 N	46.23 3.86 0.00 N	56.72 4.72 0.00 N	62.30 5.10 0.00 N	62.25 5.17 0.00 N	65.07 5.59 0.00 N	65.56 5.98 0.00 N	72.34 6.70 0.00 N	62.28 5.44 0.00 N	61.84 5.48 0.00 N	54.35 4.71 0.00 N	49.90 4.48 0.00 N	50.17 4.58 0.00 N	47.26 4.30 0.00 N	45.61 4.25 0.00 N	49.55 4.02 0.00 N
HUDSON AVE_GT_4 23540	37.90 2.45 0.00 N	27.65 1.57 0.00 N	15.72 0.72 0.00 N	20.85 0.78 0.00 N	28.05 1.06 0.00 N	36.62 1.66 0.00 N	36.07 2.17 0.00 N	35.23 2.86 0.00 N	42.01 3.59 0.00 N	46.23 3.86 0.00 N	56.72 4.72 0.00 N	62.30 5.10 0.00 N	62.25 5.17 0.00 N	65.07 5.59 0.00 N	65.56 5.98 0.00 N	72.34 6.70 0.00 N	62.28 5.44 0.00 N	61.84 5.48 0.00 N	54.35 4.71 0.00 N	49.90 4.48 0.00 N	50.17 4.58 0.00 N	47.26 4.30 0.00 N	45.61 4.25 0.00 N	49.55 4.02 0.00 N
HUDSON AVE_GT_5 23657	37.90 2.45 0.00 N	27.65 1.57 0.00 N	15.72 0.72 0.00 N	20.85 0.78 0.00 N	28.05 1.06 0.00 N	36.62 1.66 0.00 N	36.07 2.17 0.00 N	35.23 2.86 0.00 N	42.01 3.59 0.00 N	46.23 3.86 0.00 N	56.72 4.72 0.00 N	62.30 5.10 0.00 N	62.25 5.17 0.00 N	65.07 5.59 0.00 N	65.56 5.98 0.00 N	72.34 6.70 0.00 N	62.28 5.44 0.00 N	61.84 5.48 0.00 N	54.35 4.71 0.00 N	49.90 4.48 0.00 N	50.17 4.58 0.00 N	47.26 4.30 0.00 N	45.61 4.25 0.00 N	49.55 4.02 0.00 N
HUDSON_AVE_10 24168	37.64 2.19 0.00 N	27.46 1.38 0.00 N	15.61 0.62 0.00 N	20.72 0.65 0.00 N	27.88 0.89 0.00 N	36.39 1.43 0.00 N	35.85 1.95 0.00 N	35.01 2.63 0.00 N	41.74 3.32 0.00 N	45.91 3.54 0.00 N	56.27 4.27 0.00 N	61.75 4.56 0.00 N	61.72 4.64 0.00 N	64.46 4.98 0.00 N	64.98 5.40 0.00 N	71.71 6.07 0.00 N	61.77 4.93 0.00 N	61.32 4.95 0.00 N	53.89 4.25 0.00 N	49.48 4.06 0.00 N	49.75 4.16 0.00 N	46.86 3.90 0.00 N	45.28 3.91 0.00 N	49.21 3.68 0.00 N
HUNTLEY___63 23557	32.84 -2.61 0.00 N	23.85 -2.23 0.00 N	13.77 -1.23 0.00 N	18.40 -1.66 0.00 N	24.80 -2.19 0.00 N	31.78 -3.18 0.00 N	31.17 -2.73 0.00 N	29.75 -2.63 0.00 N	34.96 -3.45 0.00 N	38.31 -4.06 0.00 N	46.88 -5.12 0.00 N	52.21 -4.98 0.00 N	52.20 -4.88 0.00 N	55.12 -4.36 0.00 N	55.92 -3.67 0.00 N	61.79 -3.85 0.00 N	53.34 -3.50 0.00 N	52.72 -3.65 0.00 N	46.31 -3.33 0.00 N	41.85 -3.57 0.00 N	41.80 -3.80 0.00 N	39.65 -3.32 0.00 N	37.87 -3.49 0.00 N	41.51 -4.02 0.00 N
HUNTLEY___64 23558	32.84 -2.61 0.00 N	23.85 -2.23 0.00 N	13.77 -1.23 0.00 N	18.40 -1.66 0.00 N	24.80 -2.19 0.00 N	31.78 -3.18 0.00 N	31.17 -2.73 0.00 N	29.75 -2.63 0.00 N	34.96 -3.45 0.00 N	38.31 -4.06 0.00 N	46.88 -5.12 0.00 N	52.21 -4.98 0.00 N	52.20 -4.88 0.00 N	55.12 -4.36 0.00 N	55.92 -3.67 0.00 N	61.79 -3.85 0.00 N	53.34 -3.50 0.00 N	52.72 -3.65 0.00 N	46.31 -3.33 0.00 N	41.85 -3.57 0.00 N	41.80 -3.80 0.00 N	39.65 -3.32 0.00 N	37.87 -3.49 0.00 N	41.51 -4.02 0.00 N
HUNTLEY___65 23559	32.84 -2.61 0.00 N	23.85 -2.23 0.00 N	13.77 -1.23 0.00 N	18.40 -1.66 0.00 N	24.80 -2.19 0.00 N	31.78 -3.18 0.00 N	31.17 -2.73 0.00 N	29.75 -2.63 0.00 N	34.96 -3.45 0.00 N	38.31 -4.06 0.00 N	46.88 -5.12 0.00 N	52.21 -4.98 0.00 N	52.20 -4.88 0.00 N	55.12 -4.36 0.00 N	55.92 -3.67 0.00 N	61.79 -3.85 0.00 N	53.34 -3.50 0.00 N	52.72 -3.65 0.00 N	46.31 -3.33 0.00 N	41.85 -3.57 0.00 N	41.80 -3.80 0.00 N	39.65 -3.32 0.00 N	37.87 -3.49 0.00 N	41.51 -4.02 0.00 N
HUNTLEY___66 23560	32.84 -2.61 0.00 N	23.85 -2.23 0.00 N	13.77 -1.23 0.00 N	18.40 -1.66 0.00 N	24.80 -2.19 0.00 N	31.78 -3.18 0.00 N	31.17 -2.73 0.00 N	29.75 -2.63 0.00 N	34.96 -3.45 0.00 N	38.31 -4.06 0.00 N	46.88 -5.12 0.00 N	52.21 -4.98 0.00 N	52.20 -4.88 0.00 N	55.12 -4.36 0.00 N	55.92 -3.67 0.00 N	61.79 -3.85 0.00 N	53.34 -3.50 0.00 N	52.72 -3.65 0.00 N	46.31 -3.33 0.00 N	41.85 -3.57 0.00 N	41.80 -3.80 0.00 N	39.65 -3.32 0.00 N	37.87 -3.49 0.00 N	41.51 -4.02 0.00 N

HUNTLEY___67 23561	32.37 -3.08 0.00 N	23.53 -2.55 0.00 N	13.60 -1.40 0.00 N	18.17 -1.89 0.00 N	24.50 -2.50 0.00 N	31.37 -3.59 0.00 N	30.73 -3.17 0.00 N	29.29 -3.09 0.00 N	34.40 -4.01 0.00 N	37.73 -4.63 0.00 N	46.19 -5.81 0.00 N	51.44 -5.75 0.00 N	51.45 -5.63 0.00 N	54.37 -5.11 0.00 N	55.18 -4.40 0.00 N	61.01 -4.63 0.00 N	52.68 -4.17 0.00 N	52.07 -4.29 0.00 N	45.77 -3.88 0.00 N	41.36 -4.06 0.00 N	41.30 -4.29 0.00 N	39.17 -3.80 0.00 N	37.42 -3.95 0.00 N	41.04 -4.50 0.00 N
HUNTLEY___68 23562	32.37 -3.08 0.00 N	23.52 -2.55 0.00 N	13.60 -1.40 0.00 N	18.17 -1.89 0.00 N	24.49 -2.50 0.00 N	31.37 -3.60 0.00 N	30.73 -3.17 0.00 N	29.29 -3.09 0.00 N	34.40 -4.02 0.00 N	37.73 -4.63 0.00 N	46.18 -5.81 0.00 N	51.44 -5.75 0.00 N	51.45 -5.63 0.00 N	54.37 -5.12 0.00 N	55.18 -4.40 0.00 N	61.01 -4.63 0.00 N	52.68 -4.17 0.00 N	52.07 -4.30 0.00 N	45.76 -3.88 0.00 N	41.36 -4.06 0.00 N	41.30 -4.30 0.00 N	39.17 -3.80 0.00 N	37.42 -3.95 0.00 N	41.03 -4.50 0.00 N
INDECK___CORINTH 23802	38.32 2.87 0.00 N	28.24 2.16 0.00 N	16.28 1.29 0.00 N	21.88 1.82 0.00 N	29.45 2.46 0.00 N	38.33 3.37 0.00 N	36.72 2.82 0.00 N	34.54 2.16 0.00 N	41.04 2.62 0.00 N	45.61 3.25 0.00 N	56.09 4.09 0.00 N	61.61 4.42 0.00 N	61.30 4.22 0.00 N	63.21 3.73 0.00 N	62.30 2.72 0.00 N	68.29 2.65 0.00 N	59.75 2.90 0.00 N	58.95 2.59 0.00 N	52.03 2.38 0.00 N	47.66 2.24 0.00 N	48.09 2.50 0.00 N	45.14 2.17 0.00 N	43.58 2.22 0.00 N	48.60 3.07 0.00 N
INDECK___ILION 23567	36.66 1.21 0.00 N	26.95 0.87 0.00 N	15.42 0.43 0.00 N	20.62 0.56 0.00 N	27.75 0.76 0.00 N	36.05 1.09 0.00 N	35.09 1.18 0.00 N	33.73 1.35 0.00 N	40.08 1.66 0.00 N	44.15 1.79 0.00 N	54.17 2.17 0.00 N	59.46 2.27 0.00 N	59.34 2.26 0.00 N	61.70 2.22 0.00 N	61.75 2.17 0.00 N	68.00 2.36 0.00 N	58.91 2.06 0.00 N	58.49 2.12 0.00 N	51.60 1.96 0.00 N	47.36 1.94 0.00 N	47.62 2.03 0.00 N	44.79 1.82 0.00 N	43.16 1.80 0.00 N	47.23 1.70 0.00 N
INDECK___OLEAN 23982	33.75 -1.70 0.00 N	24.84 -1.24 0.00 N	14.27 -0.72 0.00 N	18.95 -1.11 0.00 N	25.49 -1.50 0.00 N	33.19 -1.77 0.00 N	32.41 -1.49 0.00 N	31.21 -1.17 0.00 N	36.89 -1.52 0.00 N	40.63 -1.73 0.00 N	49.95 -2.04 0.00 N	54.90 -2.29 0.00 N	55.22 -1.86 0.00 N	58.53 -0.95 0.00 N	59.78 0.20 0.00 N	66.17 0.53 0.00 N	56.73 -0.12 0.00 N	56.32 -0.05 0.00 N	49.36 -0.29 0.00 N	44.92 -0.50 0.00 N	44.77 -0.83 0.00 N	42.27 -0.69 0.00 N	40.56 -0.81 0.00 N	44.30 -1.23 0.00 N
INDECK___OSWEGO 23783	34.66 -0.79 0.00 N	25.51 -0.56 0.00 N	14.70 -0.29 0.00 N	19.68 -0.38 0.00 N	26.48 -0.51 0.00 N	34.28 -0.68 0.00 N	33.10 -0.80 0.00 N	31.47 -0.90 0.00 N	37.35 -1.06 0.00 N	41.19 -1.17 0.00 N	50.57 -1.43 0.00 N	55.62 -1.57 0.00 N	55.50 -1.58 0.00 N	57.99 -1.49 0.00 N	58.25 -1.33 0.00 N	64.19 -1.45 0.00 N	55.56 -1.28 0.00 N	55.03 -1.34 0.00 N	48.48 -1.16 0.00 N	44.31 -1.11 0.00 N	44.45 -1.15 0.00 N	41.90 -1.06 0.00 N	40.25 -1.11 0.00 N	44.45 -1.08 0.00 N
INDECK___YERKES 23781	32.82 -2.63 0.00 N	23.83 -2.25 0.00 N	13.76 -1.23 0.00 N	18.39 -1.67 0.00 N	24.79 -2.20 0.00 N	31.76 -3.20 0.00 N	31.15 -2.75 0.00 N	29.73 -2.65 0.00 N	34.93 -3.48 0.00 N	38.28 -4.09 0.00 N	46.83 -5.17 0.00 N	52.16 -5.03 0.00 N	52.15 -4.93 0.00 N	55.07 -4.41 0.00 N	55.86 -3.72 0.00 N	61.72 -3.92 0.00 N	53.29 -3.56 0.00 N	52.66 -3.71 0.00 N	46.27 -3.37 0.00 N	41.80 -3.62 0.00 N	41.75 -3.84 0.00 N	39.61 -3.36 0.00 N	37.84 -3.53 0.00 N	41.47 -4.06 0.00 N
INDIAN POINT_GT_1 24139	37.14 1.69 0.00 N	27.16 1.08 0.00 N	15.47 0.48 0.00 N	20.54 0.48 0.00 N	27.63 0.64 0.00 N	36.03 1.07 0.00 N	35.43 1.53 0.00 N	34.51 2.14 0.00 N	41.12 2.70 0.00 N	45.21 2.84 0.00 N	55.43 3.43 0.00 N	60.87 3.67 0.00 N	60.79 3.71 0.00 N	63.54 4.06 0.00 N	64.01 4.43 0.00 N	70.60 4.96 0.00 N	60.83 3.98 0.00 N	60.40 4.03 0.00 N	53.16 3.51 0.00 N	48.80 3.38 0.00 N	49.05 3.45 0.00 N	46.18 3.21 0.00 N	44.48 3.11 0.00 N	48.35 2.82 0.00 N
INDIAN POINT_GT_2 23659	37.14 1.69 0.00 N	27.16 1.08 0.00 N	15.47 0.48 0.00 N	20.54 0.48 0.00 N	27.63 0.64 0.00 N	36.03 1.07 0.00 N	35.43 1.53 0.00 N	34.51 2.14 0.00 N	41.12 2.70 0.00 N	45.21 2.84 0.00 N	55.43 3.43 0.00 N	60.87 3.67 0.00 N	60.79 3.71 0.00 N	63.54 4.06 0.00 N	64.01 4.43 0.00 N	70.60 4.96 0.00 N	60.83 3.98 0.00 N	60.40 4.03 0.00 N	53.16 3.51 0.00 N	48.80 3.38 0.00 N	49.05 3.45 0.00 N	46.18 3.21 0.00 N	44.48 3.11 0.00 N	48.35 2.82 0.00 N
INDIAN POINT_GT_3 24019	37.14 1.69 0.00 N	27.16 1.08 0.00 N	15.47 0.48 0.00 N	20.54 0.48 0.00 N	27.63 0.64 0.00 N	36.03 1.07 0.00 N	35.43 1.53 0.00 N	34.51 2.14 0.00 N	41.12 2.70 0.00 N	45.21 2.84 0.00 N	55.43 3.43 0.00 N	60.87 3.67 0.00 N	60.79 3.71 0.00 N	63.54 4.06 0.00 N	64.01 4.43 0.00 N	70.60 4.96 0.00 N	60.83 3.98 0.00 N	60.40 4.03 0.00 N	53.16 3.51 0.00 N	48.80 3.38 0.00 N	49.05 3.45 0.00 N	46.18 3.21 0.00 N	44.48 3.11 0.00 N	48.35 2.82 0.00 N
INDIAN POINT___2 23530	36.90 1.45 0.00 N	26.99 0.91 0.00 N	15.38 0.38 0.00 N	20.41 0.35 0.00 N	27.45 0.46 0.00 N	35.80 0.84 0.00 N	35.22 1.32 0.00 N	34.31 1.94 0.00 N	40.89 2.47 0.00 N	44.95 2.59 0.00 N	55.11 3.11 0.00 N	60.52 3.33 0.00 N	60.45 3.37 0.00 N	63.19 3.71 0.00 N	63.67 4.09 0.00 N	70.22 4.58 0.00 N	60.49 3.65 0.00 N	60.07 3.70 0.00 N	52.87 3.23 0.00 N	48.55 3.13 0.00 N	48.79 3.19 0.00 N	45.93 2.97 0.00 N	44.23 2.86 0.00 N	48.07 2.54 0.00 N
INDIAN POINT___3 23531	36.83 1.38 0.00 N	26.94 0.86 0.00 N	15.35 0.36 0.00 N	20.38 0.32 0.00 N	27.42 0.43 0.00 N	35.75 0.79 0.00 N	35.15 1.25 0.00 N	34.23 1.85 0.00 N	40.77 2.36 0.00 N	44.83 2.46 0.00 N	54.95 2.95 0.00 N	60.34 3.15 0.00 N	60.27 3.19 0.00 N	62.99 3.51 0.00 N	63.46 3.88 0.00 N	69.98 4.34 0.00 N	60.30 3.45 0.00 N	59.88 3.51 0.00 N	52.71 3.07 0.00 N	48.40 2.98 0.00 N	48.64 3.05 0.00 N	45.79 2.83 0.00 N	44.11 2.74 0.00 N	47.95 2.42 0.00 N
INDIAN PT_GT_GRP 23687	37.14 1.69 0.00 N	27.16 1.08 0.00 N	15.47 0.48 0.00 N	20.54 0.48 0.00 N	27.63 0.64 0.00 N	36.03 1.07 0.00 N	35.43 1.53 0.00 N	34.51 2.14 0.00 N	41.12 2.70 0.00 N	45.21 2.84 0.00 N	55.43 3.43 0.00 N	60.87 3.67 0.00 N	60.79 3.71 0.00 N	63.54 4.06 0.00 N	64.01 4.43 0.00 N	70.60 4.96 0.00 N	60.83 3.98 0.00 N	60.40 4.03 0.00 N	53.16 3.51 0.00 N	48.80 3.38 0.00 N	49.05 3.45 0.00 N	46.18 3.21 0.00 N	44.48 3.11 0.00 N	48.35 2.82 0.00 N





MILLIKEN___1 23584	32.46 -3.00 0.00 N	24.47 -1.61 0.00 N	13.99 -1.00 0.00 N	18.67 -1.40 0.00 N	24.98 -2.01 0.00 N	31.46 -3.50 0.00 N	30.54 -3.36 0.00 N	29.59 -2.78 0.00 N	35.61 -2.81 0.00 N	39.31 -3.06 0.00 N	48.46 -3.54 0.00 N	53.12 -4.07 0.00 N	53.30 -3.78 0.00 N	55.75 -3.73 0.00 N	55.98 -3.60 0.00 N	61.59 -4.05 0.00 N	53.21 -3.64 0.00 N	52.60 -3.77 0.00 N	46.25 -3.39 0.00 N	42.01 -3.41 0.00 N	42.05 -3.54 0.00 N	40.04 -2.92 0.00 N	37.93 -3.43 0.00 N	41.46 -4.07 0.00 N
MILLIKEN___2 23585	32.44 -3.01 0.00 N	24.45 -1.63 0.00 N	13.98 -1.02 0.00 N	18.65 -1.41 0.00 N	24.97 -2.02 0.00 N	31.46 -3.50 0.00 N	30.53 -3.37 0.00 N	29.59 -2.79 0.00 N	35.60 -2.82 0.00 N	39.29 -3.07 0.00 N	48.45 -3.55 0.00 N	53.09 -4.10 0.00 N	53.28 -3.80 0.00 N	55.73 -3.75 0.00 N	55.96 -3.62 0.00 N	61.56 -4.08 0.00 N	53.19 -3.66 0.00 N	52.58 -3.79 0.00 N	46.23 -3.41 0.00 N	42.00 -3.42 0.00 N	42.04 -3.56 0.00 N	40.03 -2.93 0.00 N	37.92 -3.44 0.00 N	41.45 -4.08 0.00 N
MILLIKEN___DIESEL 23629	32.44 -3.01 0.00 N	24.45 -1.63 0.00 N	13.98 -1.02 0.00 N	18.65 -1.41 0.00 N	24.97 -2.02 0.00 N	31.46 -3.50 0.00 N	30.53 -3.37 0.00 N	29.59 -2.79 0.00 N	35.60 -2.82 0.00 N	39.29 -3.07 0.00 N	48.45 -3.55 0.00 N	53.09 -4.10 0.00 N	53.28 -3.80 0.00 N	55.73 -3.75 0.00 N	55.96 -3.62 0.00 N	61.56 -4.08 0.00 N	53.19 -3.66 0.00 N	52.58 -3.79 0.00 N	46.23 -3.41 0.00 N	42.00 -3.42 0.00 N	42.04 -3.56 0.00 N	40.03 -2.93 0.00 N	37.92 -3.44 0.00 N	41.45 -4.08 0.00 N
MODEL_CITY_ENERGY 24167	32.51 -2.94 0.00 N	23.60 -2.48 0.00 N	13.62 -1.37 0.00 N	18.21 -1.85 0.00 N	24.55 -2.44 0.00 N	31.40 -3.56 0.00 N	30.79 -3.12 0.00 N	29.30 -3.08 0.00 N	34.46 -3.96 0.00 N	37.81 -4.56 0.00 N	46.24 -5.76 0.00 N	51.55 -5.64 0.00 N	51.52 -5.56 0.00 N	54.37 -5.11 0.00 N	55.11 -4.47 0.00 N	60.91 -4.73 0.00 N	52.66 -4.19 0.00 N	52.03 -4.34 0.00 N	45.73 -3.91 0.00 N	41.31 -4.11 0.00 N	41.28 -4.31 0.00 N	39.16 -3.80 0.00 N	37.44 -3.92 0.00 N	41.15 -4.38 0.00 N
MOHAWK_PAPER___DRP 24187	38.26 2.81 0.00 N	28.26 2.18 0.00 N	16.29 1.30 0.00 N	21.98 1.92 0.00 N	29.58 2.59 0.00 N	38.33 3.36 0.00 N	36.62 2.72 0.00 N	34.47 2.10 0.00 N	41.00 2.58 0.00 N	45.36 3.00 0.00 N	55.74 3.74 0.00 N	61.06 3.87 0.00 N	60.72 3.63 0.00 N	62.55 3.07 0.00 N	61.95 2.37 0.00 N	68.04 2.40 0.00 N	59.39 2.54 0.00 N	58.88 2.52 0.00 N	52.02 2.38 0.00 N	47.80 2.38 0.00 N	48.18 2.59 0.00 N	45.35 2.38 0.00 N	43.90 2.54 0.00 N	48.84 3.31 0.00 N
MONGAUP___HYD 23641	36.15 0.70 0.00 N	26.50 0.42 0.00 N	15.13 0.13 0.00 N	20.11 0.05 0.00 N	27.04 0.05 0.00 N	35.19 0.23 0.00 N	34.55 0.65 0.00 N	33.55 1.18 0.00 N	39.94 1.52 0.00 N	43.85 1.49 0.00 N	53.69 1.69 0.00 N	58.97 1.78 0.00 N	58.90 1.82 0.00 N	61.59 2.11 0.00 N	62.10 2.52 0.00 N	68.46 2.82 0.00 N	59.02 2.17 0.00 N	58.63 2.26 0.00 N	51.70 2.06 0.00 N	47.42 2.00 0.00 N	47.59 1.99 0.00 N	44.77 1.80 0.00 N	43.03 1.66 0.00 N	46.85 1.32 0.00 N
MONTAUK___DIESEL 23721	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.07 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
N SALMON___HYD 24042	35.49 0.04 0.00 N	26.18 0.10 0.00 N	15.13 0.14 0.00 N	20.28 0.22 0.00 N	27.29 0.30 0.00 N	35.35 0.39 0.00 N	33.88 -0.02 0.00 N	31.91 -0.47 0.00 N	37.89 -0.53 0.00 N	41.80 -0.56 0.00 N	51.33 -0.67 0.00 N	56.39 -0.80 0.00 N	56.23 -0.86 0.00 N	58.83 -0.65 0.00 N	59.09 -0.49 0.00 N	65.12 -0.52 0.00 N	56.41 -0.44 0.00 N	55.71 -0.65 0.00 N	49.13 -0.52 0.00 N	44.90 -0.52 0.00 N	45.01 -0.58 0.00 N	42.44 -0.53 0.00 N	40.75 -0.61 0.00 N	45.31 -0.23 0.00 N
N.E_GEN_SANDY PD 24062	36.77 1.32 0.00 N	27.09 1.02 0.00 N	15.58 0.59 0.00 N	20.92 0.86 0.00 N	28.13 1.14 0.00 N	40.48 1.53 -1.61 N	35.15 1.24 0.00 N	33.36 0.99 0.00 N	39.64 1.22 0.00 N	43.78 1.42 0.00 N	53.79 1.79 0.00 N	58.96 1.77 0.00 N	58.71 1.63 0.00 N	60.74 1.26 0.00 N	60.46 0.88 0.00 N	66.42 0.78 0.00 N	60.56 3.30 -0.33 N	57.24 0.87 0.00 N	50.51 0.87 0.00 N	46.40 0.98 0.00 N	46.74 1.15 0.00 N	43.98 1.02 0.00 N	42.52 1.15 0.00 N	47.05 1.52 0.00 N
NARROWS_GT1_1 24228	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_2 24229	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_3 24230	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_4 24231	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N

NARROWS_GT1_5 24232	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_6 24233	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_7 24234	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_8 24235	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT1_GRP 23726	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT2_1 24236	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NARROWS_GT2_2 24237	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52												

NARROWS_GT2_GRP 23741	38.27 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.26 5.26 0.00 N	62.71 5.52 0.00 N	62.55 5.47 0.00 N	65.33 5.85 0.00 N	65.88 6.30 0.00 N	72.75 7.11 0.00 N	62.62 5.77 0.00 N	62.29 5.93 0.00 N	54.71 5.07 0.00 N	50.25 4.83 0.00 N	62.68 4.94 -12.15 N	152.80 4.70 -105.13 N	56.98 4.76 -10.85 N	52.05 4.58 -1.94 N
NEG CAPITAL___MECHNVIL 23645	38.33 2.88 0.00 N	28.34 2.26 0.00 N	16.33 1.33 0.00 N	22.00 1.94 0.00 N	29.58 2.59 0.00 N	38.41 3.45 0.00 N	36.67 2.77 0.00 N	34.51 2.13 0.00 N	41.02 2.60 0.00 N	45.37 3.01 0.00 N	55.73 3.73 0.00 N	61.13 3.94 0.00 N	60.88 3.80 0.00 N	62.70 3.22 0.00 N	61.91 2.33 0.00 N	67.85 2.21 0.00 N	59.30 2.45 0.00 N	58.71 2.34 0.00 N	51.88 2.24 0.00 N	47.67 2.25 0.00 N	48.09 2.50 0.00 N	45.17 2.20 0.00 N	43.78 2.42 0.00 N	48.73 3.19 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.92 -5.53 0.00 N	21.73 -4.35 0.00 N	12.42 -2.57 0.00 N	16.57 -3.49 0.00 N	22.30 -4.69 0.00 N	28.44 -6.52 0.00 N	27.89 -6.01 0.00 N	27.15 -5.22 0.00 N	32.79 -5.63 0.00 N	35.91 -6.46 0.00 N	44.33 -7.67 0.00 N	48.56 -8.63 0.00 N	49.23 -7.85 0.00 N	51.88 -7.60 0.00 N	52.56 -7.02 0.00 N	58.00 -7.64 0.00 N	50.34 -6.50 0.00 N	49.56 -6.80 0.00 N	43.45 -6.19 0.00 N	38.83 -6.59 0.00 N	38.66 -6.93 0.00 N	37.44 -5.52 0.00 N	34.90 -6.47 0.00 N	38.52 -7.01 0.00 N
NEG CENTRAL___DRP 24199	36.91 1.46 0.00 N	27.53 1.45 0.00 N	15.76 0.77 0.00 N	21.01 0.95 0.00 N	28.25 1.26 0.00 N	36.66 1.70 0.00 N	35.81 1.91 0.00 N	34.35 1.97 0.00 N	40.63 2.22 0.00 N	44.80 2.44 0.00 N	55.09 3.09 0.00 N	60.45 3.26 0.00 N	60.06 2.98 0.00 N	62.63 3.15 0.00 N	62.86 3.28 0.00 N	69.22 3.59 0.00 N	59.83 2.98 0.00 N	59.42 3.05 0.00 N	52.40 2.75 0.00 N	48.24 2.82 0.00 N	48.63 3.04 0.00 N	45.68 2.71 0.00 N	44.08 2.71 0.00 N	47.75 2.21 0.00 N
NEG CENTRAL___INDECK 23768	34.17 -1.28 0.00 N	24.91 -1.17 0.00 N	14.39 -0.61 0.00 N	19.20 -0.87 0.00 N	25.86 -1.13 0.00 N	33.35 -1.62 0.00 N	32.70 -1.20 0.00 N	31.26 -1.12 0.00 N	36.86 -1.55 0.00 N	40.74 -1.63 0.00 N	49.89 -2.11 0.00 N	55.60 -1.59 0.00 N	55.43 -1.66 0.00 N	58.47 -1.01 0.00 N	59.19 -0.39 0.00 N	65.49 -0.15 0.00 N	56.63 -0.21 0.00 N	56.03 -0.34 0.00 N	49.20 -0.44 0.00 N	44.64 -0.78 0.00 N	44.58 -1.01 0.00 N	42.00 -0.97 0.00 N	40.21 -1.15 0.00 N	43.92 -1.61 0.00 N
NEG CENTRAL___SENECA 23627	35.45 0.00 0.00 N	26.08 0.00 0.00 N	14.99 0.00 0.00 N	20.06 0.00 0.00 N	26.99 0.00 0.00 N	34.96 0.00 0.00 N	33.90 0.00 0.00 N	32.38 0.00 0.00 N	38.42 0.00 0.00 N	42.37 0.00 0.00 N	52.00 0.00 0.00 N	57.19 0.00 0.00 N	57.08 0.00 0.00 N	59.48 0.00 0.00 N	59.58 0.00 0.00 N	65.64 0.00 0.00 N	56.84 0.00 0.00 N	56.37 0.00 0.00 N	49.64 0.00 0.00 N	45.42 0.00 0.00 N	45.59 0.00 0.00 N	42.97 0.00 0.00 N	41.37 0.00 0.00 N	45.53 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.02 -2.43 0.00 N	24.42 -1.66 0.00 N	13.93 -1.06 0.00 N	18.61 -1.45 0.00 N	24.98 -2.02 0.00 N	31.88 -3.08 0.00 N	31.08 -2.82 0.00 N	30.24 -2.14 0.00 N	36.56 -1.86 0.00 N	40.17 -2.20 0.00 N	49.62 -2.38 0.00 N	54.12 -3.08 0.00 N	54.56 -2.53 0.00 N	57.02 -2.46 0.00 N	57.24 -2.34 0.00 N	62.97 -2.67 0.00 N	54.51 -2.33 0.00 N	53.85 -2.51 0.00 N	47.38 -2.27 0.00 N	42.86 -2.56 0.00 N	42.83 -2.77 0.00 N	41.09 -1.87 0.00 N	38.67 -2.70 0.00 N	42.48 -3.06 0.00 N
NEG MILLWOOD___DRP 24198	37.04 1.59 0.00 N	27.11 1.03 0.00 N	15.47 0.48 0.00 N	20.57 0.51 0.00 N	27.67 0.68 0.00 N	36.04 1.07 0.00 N	35.37 1.47 0.00 N	34.36 1.98 0.00 N	40.90 2.48 0.00 N	45.00 2.63 0.00 N	55.20 3.20 0.00 N	60.63 3.44 0.00 N	60.52 3.44 0.00 N	63.20 3.72 0.00 N	63.62 4.04 0.00 N	70.16 4.52 0.00 N	60.50 3.65 0.00 N	60.05 3.68 0.00 N	52.84 3.19 0.00 N	48.47 3.05 0.00 N	48.71 3.12 0.00 N	45.86 2.90 0.00 N	44.19 2.83 0.00 N	48.12 2.59 0.00 N
NEG NORTH_FLCN_SEA 23793	36.40 0.95 0.00 N	26.87 0.79 0.00 N	15.38 0.39 0.00 N	20.52 0.46 0.00 N	27.60 0.61 0.00 N	35.61 0.65 0.00 N	34.81 0.91 0.00 N	33.69 1.31 0.00 N	40.26 1.84 0.00 N	44.55 2.18 0.00 N	54.77 2.77 0.00 N	60.34 3.15 0.00 N	60.23 3.14 0.00 N	63.02 3.54 0.00 N	63.35 3.77 0.00 N	69.72 4.09 0.00 N	60.00 3.15 0.00 N	59.43 3.06 0.00 N	52.23 2.59 0.00 N	47.70 2.28 0.00 N	47.85 2.25 0.00 N	45.21 2.25 0.00 N	43.21 1.85 0.00 N	47.02 1.48 0.00 N
NEG NORTH_KES_CHATEGAY 23792	35.16 -0.29 0.00 N	25.88 -0.20 0.00 N	14.94 -0.05 0.00 N	20.02 -0.04 0.00 N	26.92 -0.07 0.00 N	34.87 -0.09 0.00 N	33.71 -0.20 0.00 N	31.77 -0.61 0.00 N	37.62 -0.79 0.00 N	41.60 -0.77 0.00 N	51.08 -0.92 0.00 N	56.17 -1.02 0.00 N	56.02 -1.06 0.00 N	58.30 -1.18 0.00 N	58.05 -1.53 0.00 N	63.90 -1.74 0.00 N	55.51 -1.33 0.00 N	54.94 -1.43 0.00 N	48.32 -1.33 0.00 N	44.13 -1.29 0.00 N	44.29 -1.31 0.00 N	41.75 -1.22 0.00 N	40.27 -1.10 0.00 N	44.69 -1.84 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.46 0.01 0.00 N	26.09 0.02 0.00 N	15.07 0.07 0.00 N	20.21 0.15 0.00 N	27.17 0.18 0.00 N	35.22 0.26 0.00 N	33.97 0.07 0.00 N	31.86 -0.51 0.00 N	37.79 -0.63 0.00 N	41.80 -0.57 0.00 N	51.33 -0.67 0.00 N	56.27 -0.92 0.00 N	56.05 -1.03 0.00 N	58.32 -1.16 0.00 N	58.09 -1.49 0.00 N	63.88 -1.76 0.00 N	55.54 -1.31 0.00 N	54.94 -1.43 0.00 N	48.36 -1.28 0.00 N	44.22 -1.20 0.00 N	44.45 -1.15 0.00 N	41.88 -1.09 0.00 N	40.39 -0.98 0.00 N	44.94 -0.59 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.46 0.01 0.00 N	26.09 0.02 0.00 N	15.07 0.07 0.00 N	20.21 0.15 0.00 N	27.17 0.18 0.00 N	35.22 0.26 0.00 N	33.97 0.07 0.00 N	31.86 -0.51 0.00 N	37.79 -0.63 0.00 N	41.80 -0.57 0.00 N	51.33 -0.67 0.00 N	56.27 -0.92 0.00 N	56.05 -1.03 0.00 N	58.32 -1.16 0.00 N	58.09 -1.49 0.00 N	63.88 -1.76 0.00 N	55.54 -1.31 0.00 N	54.94 -1.43 0.00 N	48.36 -1.28 0.00 N	44.22 -1.20 0.00 N	44.45 -1.15 0.00 N	41.88 -1.09 0.00 N	40.39 -0.98 0.00 N	44.94 -0.59 0.00 N
NEG NORTH___PLATTSBURG 23628	35.08 -0.37 0.00 N	25.79 -0.28 0.00 N	14.87 -0.12 0.00 N	19.94 -0.12 0.00 N	26.81 -0.18 0.00 N	34.74 -0.22 0.00 N	33.62 -0.29 0.00 N	31.59 -0.78 0.00 N	37.46 -0.95 0.00 N	41.43 -0.93 0.00 N	50.86 -1.14 0.00 N	55.76 -1.43 0.00 N	55.56 -1.52 0.00 N	57.81 -1.67 0.00 N	57.59 -2.00 0.00 N	63.33 -2.31 0.00 N	55.04 -1.81 0.00 N	54.46 -1.90 0.00 N	47.94 -1.71 0.00 N	43.83 -1.59 0.00 N	44.05 -1.55 0.00 N	41.50 -1.47 0.00 N	40.03 -1.34 0.00 N	44.44 -1.09 0.00 N





NORTHPORT___1 23551	49.38 2.60 -11.34 N	55.76 1.81 -27.87 N	35.09 0.93 -19.16 N	33.61 1.13 -12.42 N	53.76 1.52 -25.25 N	53.68 2.19 -16.52 N	54.19 2.51 -17.77 N	54.87 2.70 -19.80 N	54.17 3.19 -12.57 N	53.92 3.12 -8.44 N	60.82 3.60 -5.22 N	63.34 3.73 -2.42 N	61.23 3.68 -0.46 N	62.97 3.49 0.00 N	63.23 3.65 0.00 N	71.07 4.58 -0.85 N	67.17 4.40 -5.93 N	111.69 4.97 -50.35 N	72.45 4.15 -18.66 N	79.68 4.18 -30.08 N	134.86 4.45 -84.82 N	82.12 4.30 -34.86 N	63.12 4.10 -17.65 N	59.34 3.91 -9.91 N
NORTHPORT___2 23552	49.34 2.55 -11.34 N	55.74 1.79 -27.87 N	35.09 0.93 -19.16 N	33.61 1.13 -12.42 N	53.76 1.52 -25.25 N	53.67 2.19 -16.52 N	54.18 2.51 -17.77 N	54.86 2.69 -19.80 N	54.15 3.16 -12.57 N	53.89 3.09 -8.44 N	60.79 3.57 -5.22 N	63.31 3.70 -2.42 N	61.22 3.67 -0.46 N	62.96 3.48 0.00 N	63.21 3.63 0.00 N	71.02 4.53 -0.85 N	67.07 4.30 -5.93 N	111.43 4.71 -50.35 N	72.21 3.91 -18.66 N	79.45 3.95 -30.08 N	134.63 4.22 -84.82 N	81.91 4.09 -34.86 N	62.91 3.89 -17.65 N	59.12 3.68 -9.91 N
NORTHPORT___3 23553	49.17 2.39 -11.34 N	55.53 1.59 -27.87 N	34.96 0.80 -19.16 N	33.35 0.87 -12.42 N	53.41 1.17 -25.25 N	53.25 1.77 -16.52 N	53.91 2.24 -17.77 N	54.82 2.65 -19.80 N	54.19 3.21 -12.57 N	53.89 3.09 -8.44 N	60.70 3.48 -5.22 N	63.02 3.41 -2.42 N	61.03 3.48 -0.46 N	62.92 3.44 0.00 N	63.34 3.76 0.00 N	71.08 4.59 -0.85 N	66.84 4.06 -5.93 N	110.83 4.11 -50.35 N	71.71 3.41 -18.66 N	78.96 3.46 -30.08 N	133.95 3.54 -84.82 N	81.15 3.32 -34.86 N	62.31 3.29 -17.65 N	58.57 3.13 -9.91 N
NORTHPORT___4 23650	49.22 2.43 -11.34 N	55.56 1.61 -27.87 N	34.97 0.82 -19.16 N	33.38 0.89 -12.42 N	53.44 1.20 -25.25 N	53.29 1.81 -16.52 N	53.95 2.27 -17.77 N	54.85 2.68 -19.80 N	54.23 3.24 -12.57 N	53.92 3.12 -8.44 N	60.73 3.50 -5.22 N	63.02 3.41 -2.42 N	60.99 3.45 -0.46 N	62.89 3.41 0.00 N	63.32 3.74 0.00 N	71.08 4.59 -0.85 N	66.84 4.06 -5.93 N	110.81 4.09 -50.35 N	71.70 3.40 -18.66 N	78.96 3.46 -30.08 N	133.93 3.52 -84.82 N	81.14 3.31 -34.86 N	62.33 3.31 -17.65 N	58.60 3.17 -9.91 N
NORTHPORT___IC 23718	49.22 2.43 -11.34 N	55.56 1.61 -27.87 N	34.97 0.82 -19.16 N	33.38 0.89 -12.42 N	53.44 1.20 -25.25 N	53.29 1.81 -16.52 N	53.95 2.27 -17.77 N	54.85 2.68 -19.80 N	54.23 3.24 -12.57 N	53.92 3.12 -8.44 N	60.73 3.50 -5.22 N	63.02 3.41 -2.42 N	60.99 3.45 -0.46 N	62.89 3.41 0.00 N	63.32 3.74 0.00 N	71.08 4.59 -0.85 N	66.84 4.06 -5.93 N	110.81 4.09 -50.35 N	71.70 3.40 -18.66 N	78.96 3.46 -30.08 N	133.93 3.52 -84.82 N	81.14 3.31 -34.86 N	62.33 3.31 -17.65 N	58.60 3.17 -9.91 N
NSINS_S_GLNS_FALLS 23858	39.13 3.68 0.00 N	28.82 2.74 0.00 N	16.62 1.63 0.00 N	22.28 2.22 0.00 N	29.99 2.99 0.00 N	39.10 4.13 0.00 N	37.43 3.53 0.00 N	35.23 2.85 0.00 N	41.79 3.37 0.00 N	46.50 4.13 0.00 N	57.12 5.12 0.00 N	62.68 5.49 0.00 N	62.42 5.34 0.00 N	64.33 4.85 0.00 N	63.29 3.70 0.00 N	69.31 3.67 0.00 N	60.59 3.75 0.00 N	59.77 3.40 0.00 N	52.75 3.11 0.00 N	48.34 2.92 0.00 N	48.82 3.23 0.00 N	45.78 2.81 0.00 N	44.23 2.86 0.00 N	49.46 3.93 0.00 N
NUCOR_STEEL___DRP 24197	33.02 -2.43 0.00 N	24.42 -1.66 0.00 N	13.93 -1.06 0.00 N	18.61 -1.45 0.00 N	24.98 -2.02 0.00 N	31.88 -3.08 0.00 N	31.08 -2.82 0.00 N	30.24 -2.14 0.00 N	36.56 -1.86 0.00 N	40.17 -2.20 0.00 N	49.62 -2.38 0.00 N	54.12 -3.08 0.00 N	54.56 -2.53 0.00 N	57.02 -2.46 0.00 N	57.24 -2.34 0.00 N	62.97 -2.67 0.00 N	54.51 -2.33 0.00 N	53.85 -2.51 0.00 N	47.38 -2.27 0.00 N	42.86 -2.56 0.00 N	42.83 -2.77 0.00 N	41.09 -1.87 0.00 N	38.67 -2.70 0.00 N	42.48 -3.06 0.00 N
NYISO_LBMP_REFERENCE 24008	35.45 0.00 0.00 N	26.08 0.00 0.00 N	14.99 0.00 0.00 N	20.06 0.00 0.00 N	26.99 0.00 0.00 N	34.96 0.00 0.00 N	33.90 0.00 0.00 N	32.38 0.00 0.00 N	38.42 0.00 0.00 N	42.37 0.00 0.00 N	52.00 0.00 0.00 N	57.19 0.00 0.00 N	57.08 0.00 0.00 N	59.48 0.00 0.00 N	59.58 0.00 0.00 N	65.64 0.00 0.00 N	56.84 0.00 0.00 N	56.37 0.00 0.00 N	49.64 0.00 0.00 N	45.42 0.00 0.00 N	45.59 0.00 0.00 N	42.97 0.00 0.00 N	41.37 0.00 0.00 N	45.53 0.00 0.00 N
NYPA_BRENTWD____GT 24164	49.58 2.79 -11.34 N	55.89 1.94 -27.87 N	35.16 1.00 -19.16 N	33.68 1.20 -12.42 N	53.85 1.61 -25.25 N	53.80 2.31 -16.52 N	54.34 2.67 -17.77 N	55.08 2.91 -19.80 N	54.46 3.48 -12.57 N	54.28 3.48 -8.44 N	61.31 4.09 -5.22 N	63.92 4.31 -2.42 N	61.83 4.29 -0.46 N	63.60 4.11 0.00 N	63.84 4.25 0.00 N	71.69 5.20 -0.85 N	67.61 4.83 -5.93 N	111.85 5.13 -50.35 N	72.59 4.29 -18.66 N	79.80 4.30 -30.08 N	135.00 4.59 -84.82 N	82.26 4.44 -34.86 N	63.25 4.23 -17.65 N	59.48 4.04 -9.91 N
NYPA_GOWANUS____GT5 24156	38.26 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.59 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.32 0.00 N	57.31 5.31 0.00 N	62.88 5.68 0.00 N	62.78 5.70 0.00 N	65.58 6.10 0.00 N	66.13 6.54 0.00 N	73.01 7.38 0.00 N	62.85 6.01 0.00 N	62.47 6.11 0.00 N	54.86 5.22 0.00 N	50.38 4.96 0.00 N	50.67 5.08 0.00 N	47.79 4.83 0.00 N	46.14 4.78 0.00 N	50.11 4.58 0.00 N
NYPA_GOWANUS____GT6 24157	38.26 2.81 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.59 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.32 0.00 N	57.31 5.31 0.00 N	62.88 5.68 0.00 N	62.78 5.70 0.00 N	65.58 6.10 0.00 N	66.13 6.54 0.00 N	73.01 7.38 0.00 N	62.85 6.01 0.00 N	62.47 6.11 0.00 N	54.86 5.22 0.00 N	50.38 4.96 0.00 N	50.67 5.08 0.00 N	47.79 4.83 0.00 N	46.14 4.78 0.00 N	50.11 4.58 0.00 N
NYPA_HARLEM__RVR_GT1 24160	41.98 3.26 -3.27 N	69.56 2.11 -41.37 N	48.36 1.01 -32.35 N	21.19 1.13 0.00 N	28.51 1.52 0.00 N	37.27 2.31 0.00 N	36.71 2.81 0.00 N	87.85 3.53 -51.94 N	47.05 4.29 -4.34 N	98.86 4.68 -51.81 N	120.79 6.03 -62.76 N	88.27 6.67 -24.41 N	72.76 6.66 -9.02 N	66.62 7.14 0.00 N	67.11 7.52 0.00 N	110.50 8.57 -36.29 N	131.01 7.07 -67.10 N	75.03 7.06 -11.60 N	57.76 5.98 -2.14 N	86.31 5.66 -35.22 N	85.22 5.82 -33.80 N	93.36 5.51 -44.88 N	136.38 5.37 -89.65 N	122.82 5.20 -72.08 N
NYPA_HARLEM__RVR_GT2 24161	41.98 3.26 -3.27 N	69.56 2.11 -41.37 N	48.36 1.01 -32.35 N	21.19 1.13 0.00 N	28.51 1.52 0.00 N	37.27 2.31 0.00 N	36.71 2.81 0.00 N	87.85 3.53 -51.94 N	47.05 4.29 -4.34 N	98.86 4.68 -51.81 N	120.79 6.03 -62.76 N	88.27 6.67 -24.41 N	72.76 6.66 -9.02 N	66.62 7.14 0.00 N	67.11 7.52 0.00 N	110.50 8.57 -36.29 N	131.01 7.07 -67.10 N	75.03 7.06 -11.60 N	57.76 5.98 -2.14 N	86.31 5.66 -35.22 N	85.22 5.82 -33.80 N	93.36 5.51 -44.88 N	136.38 5.37 -89.65 N	122.82 5.20 -72.08 N

NYPA_KENT____GT 24152	38.27 2.82 0.00 N	27.91 1.83 0.00 N	15.86 0.86 0.00 N	21.02 0.95 0.00 N	28.27 1.28 0.00 N	36.94 1.98 0.00 N	36.41 2.51 0.00 N	35.60 3.22 0.00 N	42.44 4.02 0.00 N	46.69 4.33 0.00 N	57.32 5.32 0.00 N	62.88 5.69 0.00 N	62.79 5.70 0.00 N	65.58 6.10 0.00 N	66.13 6.55 0.00 N	73.02 7.38 0.00 N	62.85 6.01 0.00 N	62.48 6.11 0.00 N	54.86 5.22 0.00 N	50.38 4.96 0.00 N	50.80 5.08 -0.12 N	54.36 4.83 -6.56 N	54.53 4.78 -8.39 N	52.05 4.58 -1.94 N
NYPA_POUCH1____GT 24155	38.08 2.63 0.00 N	27.78 1.70 0.00 N	15.79 0.79 0.00 N	20.93 0.86 0.00 N	28.15 1.16 0.00 N	36.78 1.82 0.00 N	36.25 2.34 0.00 N	35.42 3.05 0.00 N	42.24 3.82 0.00 N	46.44 4.07 0.00 N	57.00 5.00 0.00 N	62.55 5.36 0.00 N	62.49 5.41 0.00 N	65.30 5.82 0.00 N	65.84 6.26 0.00 N	72.68 7.04 0.00 N	62.56 5.71 0.00 N	62.16 5.79 0.00 N	54.60 4.95 0.00 N	50.13 4.71 0.00 N	62.55 4.81 -12.15 N	152.69 4.59 -105.13 N	56.76 4.54 -10.85 N	51.81 4.34 -1.94 N
NYPA_VERNON____GT2 24162	38.08 2.63 0.00 N	27.79 1.71 0.00 N	15.80 0.80 0.00 N	20.94 0.88 0.00 N	28.17 1.18 0.00 N	36.79 1.83 0.00 N	36.25 2.34 0.00 N	35.40 3.02 0.00 N	42.16 3.74 0.00 N	46.38 4.01 0.00 N	56.93 4.93 0.00 N	62.44 5.25 0.00 N	62.36 5.27 0.00 N	65.16 5.68 0.00 N	65.69 6.11 0.00 N	72.54 6.90 0.00 N	62.46 5.62 0.00 N	62.03 5.66 0.00 N	54.49 4.85 0.00 N	50.07 4.65 0.00 N	50.50 4.78 -0.12 N	54.07 4.54 -6.56 N	54.22 4.47 -8.39 N	51.73 4.26 -1.94 N
NYPA_VERNON____GT3 24163	38.08 2.63 0.00 N	27.79 1.71 0.00 N	15.80 0.80 0.00 N	20.94 0.88 0.00 N	28.17 1.18 0.00 N	36.79 1.83 0.00 N	36.25 2.34 0.00 N	35.40 3.02 0.00 N	42.16 3.74 0.00 N	46.38 4.01 0.00 N	56.93 4.93 0.00 N	62.44 5.25 0.00 N	62.36 5.27 0.00 N	65.16 5.68 0.00 N	65.69 6.11 0.00 N	72.54 6.90 0.00 N	62.46 5.62 0.00 N	62.03 5.66 0.00 N	54.49 4.85 0.00 N	50.07 4.65 0.00 N	50.50 4.78 -0.12 N	54.07 4.54 -6.56 N	54.22 4.47 -8.39 N	51.73 4.26 -1.94 N
NYPA__HOLTSVILL 23794	49.79 3.00 -11.34 N	56.08 2.13 -27.87 N	35.25 1.10 -19.16 N	33.79 1.31 -12.42 N	53.99 1.75 -25.25 N	53.98 2.50 -16.52 N	54.51 2.84 -17.77 N	55.14 2.97 -19.80 N	54.48 3.49 -12.57 N	54.26 3.46 -8.44 N	61.35 4.13 -5.22 N	64.01 4.41 -2.42 N	61.93 4.38 -0.46 N	63.47 3.99 0.00 N	63.57 3.99 0.00 N	71.41 4.93 -0.85 N	67.40 4.62 -5.93 N	111.41 4.69 -50.35 N	72.18 3.88 -18.66 N	79.59 4.09 -30.08 N	134.89 4.48 -84.82 N	82.22 4.40 -34.86 N	63.20 4.18 -17.65 N	59.49 4.05 -9.91 N
NYPA____HELLGATE_GT1 24158	41.98 3.26 -3.27 N	69.56 2.11 -41.37 N	48.36 1.01 -32.35 N	21.19 1.13 0.00 N	28.51 1.52 0.00 N	37.27 2.31 0.00 N	36.71 2.81 0.00 N	87.85 3.53 -51.94 N	47.04 4.28 -4.34 N	98.86 4.68 -51.81 N	120.83 6.08 -62.76 N	88.27 6.67 -24.41 N	72.82 6.71 -9.02 N	66.68 7.20 0.00 N	67.16 7.58 0.00 N	110.50 8.57 -36.29 N	131.01 7.07 -67.10 N	74.98 7.01 -11.60 N	57.72 5.93 -2.14 N	86.30 5.66 -35.22 N	85.22 5.82 -33.80 N	93.36 5.51 -44.88 N	136.38 5.37 -89.65 N	122.82 5.20 -72.08 N
NYPA____HELLGATE_GT2 24159	41.98 3.26 -3.27 N	69.56 2.11 -41.37 N	48.36 1.01 -32.35 N	21.19 1.13 0.00 N	28.51 1.52 0.00 N	37.27 2.31 0.00 N	36.71 2.81 0.00 N	87.85 3.53 -51.94 N	47.04 4.28 -4.34 N	98.86 4.68 -51.81 N	120.83 6.08 -62.76 N	88.27 6.67 -24.41 N	72.82 6.71 -9.02 N	66.68 7.20 0.00 N	67.16 7.58 0.00 N	110.50 8.57 -36.29 N	131.01 7.07 -67.10 N	74.98 7.01 -11.60 N	57.72 5.93 -2.14 N	86.30 5.66 -35.22 N	85.22 5.82 -33.80 N	93.36 5.51 -44.88 N	136.38 5.37 -89.65 N	122.82 5.20 -72.08 N
O.H_GEN_BRUCE 24063	32.92 -2.53 0.00 N	23.95 -2.13 0.00 N	13.81 -1.18 0.00 N	18.44 -1.62 0.00 N	24.86 -2.13 0.00 N	33.42 -5.53 -1.61 N	31.25 -2.65 0.00 N	29.79 -2.59 0.00 N	35.02 -3.40 0.00 N	38.43 -3.93 0.00 N	47.02 -4.98 0.00 N	52.33 -4.86 0.00 N	52.26 -4.82 0.00 N	55.14 -4.34 0.00 N	55.89 -3.69 0.00 N	61.77 -3.87 0.00 N	51.74 -5.52 -0.33 N	52.78 -3.59 0.00 N	46.43 -3.21 0.00 N	42.06 -3.36 0.00 N	42.04 -3.56 0.00 N	39.79 -3.17 0.00 N	38.08 -3.28 0.00 N	41.79 -3.74 0.00 N
OAK_ORCHARD__HYD 24046	32.78 -2.67 0.00 N	23.81 -2.26 0.00 N	13.74 -1.25 0.00 N	18.38 -1.68 0.00 N	24.79 -2.21 0.00 N	31.73 -3.23 0.00 N	31.06 -2.84 0.00 N	29.61 -2.76 0.00 N	34.92 -3.49 0.00 N	38.37 -4.00 0.00 N	46.95 -5.05 0.00 N	52.29 -4.90 0.00 N	52.25 -4.83 0.00 N	55.08 -4.40 0.00 N	55.75 -3.83 0.00 N	61.60 -4.04 0.00 N	53.25 -3.59 0.00 N	52.61 -3.76 0.00 N	46.23 -3.42 0.00 N	41.80 -3.62 0.00 N	41.79 -3.80 0.00 N	39.62 -3.34 0.00 N	37.90 -3.46 0.00 N	41.63 -3.90 0.00 N
OCC_CHEM____DRP 24175	32.38 -3.07 0.00 N	23.49 -2.59 0.00 N	13.57 -1.43 0.00 N	18.14 -1.93 0.00 N	24.45 -2.54 0.00 N	31.25 -3.72 0.00 N	30.66 -3.24 0.00 N	29.13 -3.25 0.00 N	34.16 -4.26 0.00 N	37.44 -4.93 0.00 N	45.77 -6.23 0.00 N	51.07 -6.12 0.00 N	51.05 -6.03 0.00 N	53.93 -5.55 0.00 N	54.71 -4.87 0.00 N	60.49 -5.15 0.00 N	52.30 -4.54 0.00 N	51.68 -4.69 0.00 N	45.43 -4.21 0.00 N	41.01 -4.41 0.00 N	40.95 -4.65 0.00 N	38.87 -4.09 0.00 N	37.15 -4.21 0.00 N	40.85 -4.68 0.00 N
OLIN_CORP_DRP 24177	32.42 -3.03 0.00 N	23.53 -2.55 0.00 N	13.58 -1.41 0.00 N	18.16 -1.91 0.00 N	24.48 -2.51 0.00 N	31.30 -3.66 0.00 N	30.71 -3.20 0.00 N	29.21 -3.17 0.00 N	34.31 -4.10 0.00 N	37.63 -4.74 0.00 N	46.02 -5.98 0.00 N	51.32 -5.87 0.00 N	51.30 -5.78 0.00 N	54.18 -5.30 0.00 N	54.94 -4.64 0.00 N	60.74 -4.90 0.00 N	52.51 -4.34 0.00 N	51.88 -4.49 0.00 N	45.61 -4.04 0.00 N	41.19 -4.23 0.00 N	41.14 -4.46 0.00 N	39.03 -3.93 0.00 N	37.31 -4.05 0.00 N	41.01 -4.53 0.00 N
ONONDAGA_REF_OCCRA 23987	34.81 -0.64 0.00 N	25.67 -0.41 0.00 N	14.79 -0.21 0.00 N	19.79 -0.27 0.00 N	26.62 -0.37 0.00 N	34.40 -0.56 0.00 N	33.23 -0.67 0.00 N	31.64 -0.73 0.00 N	37.57 -0.85 0.00 N	41.41 -0.95 0.00 N	50.85 -1.15 0.00 N	55.92 -1.27 0.00 N	55.80 -1.28 0.00 N	58.34 -1.14 0.00 N	58.70 -0.89 0.00 N	64.68 -0.96 0.00 N	55.95 -0.90 0.00 N	55.41 -0.95 0.00 N	48.83 -0.81 0.00 N	44.63 -0.79 0.00 N	44.78 -0.82 0.00 N	42.22 -0.75 0.00 N	40.51 -0.85 0.00 N	44.68 -0.85 0.00 N
ONONDAGA__COGEN 23986	34.31 -1.14 0.00 N	25.24 -0.84 0.00 N	14.54 -0.45 0.00 N	19.45 -0.61 0.00 N	26.18 -0.81 0.00 N	33.82 -1.14 0.00 N	32.75 -1.15 0.00 N	31.22 -1.16 0.00 N	37.02 -1.39 0.00 N	40.81 -1.56 0.00 N	50.08 -1.92 0.00 N	55.14 -2.05 0.00 N	55.04 -2.04 0.00 N	57.60 -1.88 0.00 N	57.98 -1.60 0.00 N	63.93 -1.71 0.00 N	55.28 -1.56 0.00 N	54.75 -1.62 0.00 N	48.23 -1.41 0.00 N	44.05 -1.37 0.00 N	44.17 -1.42 0.00 N	41.67 -1.29 0.00 N	39.98 -1.39 0.00 N	44.02 -1.51 0.00 N

ONTARIO___LFGE 23819	36.28 0.83 0.00 N	27.10 1.02 0.00 N	15.51 0.52 0.00 N	20.65 0.59 0.00 N	27.77 0.78 0.00 N	35.99 1.03 0.00 N	35.30 1.40 0.00 N	33.93 1.56 0.00 N	40.03 1.62 0.00 N	44.08 1.72 0.00 N	54.20 2.20 0.00 N	59.57 2.38 0.00 N	59.24 2.16 0.00 N	61.94 2.46 0.00 N	62.35 2.77 0.00 N	68.70 3.06 0.00 N	59.30 2.46 0.00 N	58.88 2.51 0.00 N	51.86 2.22 0.00 N	47.66 2.24 0.00 N	48.01 2.42 0.00 N	45.17 2.21 0.00 N	43.51 2.15 0.00 N	46.93 1.39 0.00 N
OSWEGATCHIE___HYD 24044	36.62 1.17 0.00 N	27.09 1.01 0.00 N	15.72 0.73 0.00 N	21.10 1.04 0.00 N	28.38 1.39 0.00 N	36.80 1.84 0.00 N	35.03 1.12 0.00 N	32.69 0.31 0.00 N	38.81 0.40 0.00 N	42.76 0.39 0.00 N	52.43 0.43 0.00 N	57.59 0.40 0.00 N	57.38 0.30 0.00 N	59.80 0.32 0.00 N	59.95 0.36 0.00 N	66.03 0.39 0.00 N	57.38 0.54 0.00 N	56.69 0.33 0.00 N	49.97 0.33 0.00 N	45.66 0.24 0.00 N	45.77 0.18 0.00 N	43.13 0.17 0.00 N	41.47 0.10 0.00 N	46.56 1.03 0.00 N
OSWEGO___5 23606	34.47 -0.98 0.00 N	25.35 -0.73 0.00 N	14.59 -0.41 0.00 N	19.52 -0.55 0.00 N	26.26 -0.73 0.00 N	33.98 -0.99 0.00 N	32.93 -0.97 0.00 N	31.43 -0.94 0.00 N	37.29 -1.13 0.00 N	41.11 -1.25 0.00 N	50.46 -1.54 0.00 N	55.54 -1.65 0.00 N	55.44 -1.64 0.00 N	57.91 -1.57 0.00 N	58.16 -1.42 0.00 N	64.10 -1.54 0.00 N	55.47 -1.37 0.00 N	54.97 -1.39 0.00 N	48.41 -1.23 0.00 N	44.24 -1.18 0.00 N	44.38 -1.22 0.00 N	41.84 -1.12 0.00 N	40.21 -1.16 0.00 N	44.25 -1.28 0.00 N
OSWEGO___6 23613	34.47 -0.98 0.00 N	25.35 -0.73 0.00 N	14.58 -0.41 0.00 N	19.51 -0.55 0.00 N	26.25 -0.74 0.00 N	33.97 -0.99 0.00 N	32.93 -0.97 0.00 N	31.43 -0.94 0.00 N	37.29 -1.13 0.00 N	41.11 -1.25 0.00 N	50.46 -1.54 0.00 N	55.54 -1.65 0.00 N	55.44 -1.64 0.00 N	57.91 -1.57 0.00 N	58.17 -1.41 0.00 N	64.11 -1.53 0.00 N	55.47 -1.37 0.00 N	54.98 -1.39 0.00 N	48.41 -1.23 0.00 N	44.24 -1.18 0.00 N	44.38 -1.21 0.00 N	41.84 -1.12 0.00 N	40.21 -1.16 0.00 N	44.25 -1.28 0.00 N
OUTOKUMPU-AB___DRP 24206	32.82 -2.63 0.00 N	23.83 -2.25 0.00 N	13.76 -1.23 0.00 N	18.39 -1.67 0.00 N	24.79 -2.20 0.00 N	31.76 -3.20 0.00 N	31.15 -2.75 0.00 N	29.73 -2.65 0.00 N	34.93 -3.48 0.00 N	38.28 -4.09 0.00 N	46.83 -5.17 0.00 N	52.16 -5.03 0.00 N	52.15 -4.93 0.00 N	55.07 -4.41 0.00 N	55.86 -3.72 0.00 N	61.72 -3.92 0.00 N	53.29 -3.56 0.00 N	52.66 -3.71 0.00 N	46.27 -3.37 0.00 N	41.80 -3.62 0.00 N	41.75 -3.84 0.00 N	39.61 -3.36 0.00 N	37.84 -3.53 0.00 N	41.47 -4.06 0.00 N
OXBOW___ 24026	32.67 -2.78 0.00 N	23.71 -2.37 0.00 N	13.69 -1.30 0.00 N	18.30 -1.76 0.00 N	24.67 -2.32 0.00 N	31.57 -3.39 0.00 N	30.98 -2.92 0.00 N	29.50 -2.88 0.00 N	34.64 -3.78 0.00 N	37.96 -4.40 0.00 N	46.44 -5.56 0.00 N	51.76 -5.43 0.00 N	51.75 -5.34 0.00 N	54.66 -4.82 0.00 N	55.44 -4.14 0.00 N	61.28 -4.36 0.00 N	52.94 -3.90 0.00 N	52.31 -4.06 0.00 N	45.97 -3.67 0.00 N	41.51 -3.91 0.00 N	41.46 -4.14 0.00 N	39.34 -3.62 0.00 N	37.59 -3.78 0.00 N	41.26 -4.27 0.00 N
PEEKSKILL___ 23653	37.14 1.69 0.00 N	27.16 1.08 0.00 N	15.47 0.48 0.00 N	20.54 0.48 0.00 N	27.63 0.64 0.00 N	36.03 1.07 0.00 N	35.43 1.53 0.00 N	34.51 2.14 0.00 N	41.12 2.70 0.00 N	45.21 2.84 0.00 N	55.43 3.43 0.00 N	60.87 3.67 0.00 N	60.79 3.71 0.00 N	63.54 4.06 0.00 N	64.01 4.43 0.00 N	70.60 4.96 0.00 N	60.83 3.98 0.00 N	60.40 4.03 0.00 N	53.16 3.51 0.00 N	48.80 3.38 0.00 N	49.05 3.45 0.00 N	46.18 3.21 0.00 N	44.48 3.11 0.00 N	48.35 2.82 0.00 N
PGE MADISON___WINDPWR 24146	36.34 0.89 0.00 N	26.81 0.73 0.00 N	15.35 0.36 0.00 N	20.48 0.42 0.00 N	27.54 0.55 0.00 N	35.53 0.57 0.00 N	34.72 0.82 0.00 N	33.61 1.23 0.00 N	40.18 1.76 0.00 N	44.49 2.12 0.00 N	54.72 2.72 0.00 N	60.32 3.13 0.00 N	60.22 3.13 0.00 N	63.05 3.57 0.00 N	63.41 3.82 0.00 N	69.80 4.16 0.00 N	60.03 3.18 0.00 N	59.44 3.08 0.00 N	52.22 2.58 0.00 N	47.66 2.24 0.00 N	47.79 2.20 0.00 N	45.17 2.20 0.00 N	43.13 1.77 0.00 N	46.94 1.40 0.00 N
PJM_GEN_KEYSTONE 24065	33.37 -2.08 0.00 N	24.44 -1.63 0.00 N	14.04 -0.95 0.00 N	18.70 -1.36 0.00 N	25.18 -1.81 0.00 N	36.00 -2.95 -1.61 N	31.93 -1.97 0.00 N	30.76 -1.62 0.00 N	36.38 -2.03 0.00 N	40.05 -2.31 0.00 N	49.12 -2.88 0.00 N	54.30 -2.89 0.00 N	54.24 -2.85 0.00 N	57.11 -2.37 0.00 N	57.89 -1.70 0.00 N	63.91 -1.72 0.00 N	58.00 0.74 -0.33 N	54.54 -1.83 0.00 N	48.00 -1.64 0.00 N	43.82 -1.60 0.00 N	43.84 -1.76 0.00 N	41.24 -1.72 0.00 N	39.52 -1.85 0.00 N	43.05 -2.49 0.00 N
PLEASANTVLY___LBMP 24000	36.38 0.93 0.00 N	26.67 0.59 0.00 N	15.24 0.25 0.00 N	20.32 0.26 0.00 N	27.33 0.34 0.00 N	35.52 0.56 0.00 N	34.75 0.85 0.00 N	33.61 1.24 0.00 N	39.96 1.54 0.00 N	43.99 1.63 0.00 N	53.98 1.98 0.00 N	59.25 2.06 0.00 N	59.11 2.03 0.00 N	61.67 2.19 0.00 N	62.03 2.45 0.00 N	68.36 2.72 0.00 N	59.04 2.20 0.00 N	58.61 2.24 0.00 N	51.63 1.98 0.00 N	47.35 1.93 0.00 N	47.58 1.98 0.00 N	44.79 1.82 0.00 N	43.14 1.78 0.00 N	47.07 1.54 0.00 N
POLETTI___ 23519	37.79 2.34 0.00 N	27.57 1.50 0.00 N	15.68 0.69 0.00 N	20.80 0.74 0.00 N	27.99 1.00 0.00 N	36.54 1.57 0.00 N	35.98 2.08 0.00 N	35.11 2.73 0.00 N	41.80 3.38 0.00 N	45.96 3.60 0.00 N	56.41 4.41 0.00 N	61.90 4.71 0.00 N	61.87 4.79 0.00 N	64.68 5.20 0.00 N	65.05 5.47 0.00 N	71.72 6.08 0.00 N	61.77 4.93 0.00 N	61.36 5.00 0.00 N	53.97 4.32 0.00 N	49.60 4.18 0.00 N	49.94 4.35 0.00 N	47.05 4.09 0.00 N	45.44 4.08 0.00 N	49.38 3.84 0.00 N
PORT_JEFF_3 23555	49.56 2.77 -11.34 N	56.05 2.10 -27.87 N	35.23 1.07 -19.16 N	33.76 1.28 -12.42 N	53.94 1.70 -25.25 N	53.91 2.43 -16.52 N	54.39 2.72 -17.77 N	54.88 2.71 -19.80 N	54.10 3.11 -12.57 N	53.75 2.94 -8.44 N	60.68 3.46 -5.22 N	63.25 3.64 -2.42 N	61.13 3.59 -0.46 N	62.57 3.09 0.00 N	62.54 2.96 0.00 N	70.25 3.76 -0.85 N	66.39 3.62 -5.93 N	110.42 3.70 -50.35 N	71.42 3.12 -18.66 N	78.91 3.41 -30.08 N	134.18 3.77 -84.82 N	81.57 3.75 -34.86 N	62.54 3.53 -17.65 N	58.83 3.39 -9.91 N
PORT_JEFF_4 23616	49.50 2.71 -11.34 N	56.02 2.07 -27.87 N	35.22 1.06 -19.16 N	33.74 1.26 -12.42 N	53.92 1.68 -25.25 N	53.85 2.37 -16.52 N	54.24 2.57 -17.77 N	54.77 2.60 -19.80 N	53.98 2.99 -12.57 N	53.69 2.89 -8.44 N	60.59 3.37 -5.22 N	63.20 3.59 -2.42 N	61.07 3.52 -0.46 N	62.53 3.05 0.00 N	62.66 3.07 0.00 N	70.38 3.90 -0.85 N	66.51 3.73 -5.93 N	110.55 3.83 -50.35 N	71.42 3.12 -18.66 N	78.90 3.40 -30.08 N	134.18 3.76 -84.82 N	81.53 3.71 -34.86 N	62.54 3.52 -17.65 N	58.77 3.33 -9.91 N



RAVENSWOOD_GT2_1 24244	37.81 <u>2.36</u> 0.00 N	27.60 <u>1.52</u> 0.00 N	15.70 <u>0.70</u> 0.00 N	20.82 <u>0.76</u> 0.00 N	28.01 <u>1.02</u> 0.00 N	36.57 <u>1.61</u> 0.00 N	36.01 <u>2.11</u> 0.00 N	35.15 <u>2.77</u> 0.00 N	41.90 <u>3.48</u> 0.00 N	46.10 <u>3.73</u> 0.00 N	56.56 <u>4.56</u> 0.00 N	62.10 <u>4.91</u> 0.00 N	62.05 <u>4.97</u> 0.00 N	64.85 <u>5.37</u> 0.00 N	65.34 <u>5.76</u> 0.00 N	72.10 <u>6.46</u> 0.00 N	62.09 <u>5.24</u> 0.00 N	61.66 <u>5.29</u> 0.00 N	54.19 <u>4.55</u> 0.00 N	49.76 <u>4.34</u> 0.00 N	50.04 <u>4.44</u> 0.00 N	47.14 <u>4.18</u> 0.00 N	45.47 <u>4.11</u> 0.00 N	49.40 <u>3.87</u> 0.00 N
RAVENSWOOD_GT2_2 24245	37.81 <u>2.36</u> 0.00 N	27.60 <u>1.52</u> 0.00 N	15.70 <u>0.70</u> 0.00 N	20.82 <u>0.76</u> 0.00 N	28.01 <u>1.02</u> 0.00 N	36.57 <u>1.61</u> 0.00 N	36.01 <u>2.11</u> 0.00 N	35.15 <u>2.77</u> 0.00 N	41.90 <u>3.48</u> 0.00 N	46.10 <u>3.73</u> 0.00 N	56.56 <u>4.56</u> 0.00 N	62.10 <u>4.91</u> 0.00 N	62.05 <u>4.97</u> 0.00 N	64.85 <u>5.37</u> 0.00 N	65.34 <u>5.76</u> 0.00 N	72.10 <u>6.46</u> 0.00 N	62.09 <u>5.24</u> 0.00 N	61.66 <u>5.29</u> 0.00 N	54.19 <u>4.55</u> 0.00 N	49.76 <u>4.34</u> 0.00 N	50.04 <u>4.44</u> 0.00 N	47.14 <u>4.18</u> 0.00 N	45.47 <u>4.11</u> 0.00 N	49.40 <u>3.87</u> 0.00 N
RAVENSWOOD_GT2_3 24246	37.81 <u>2.36</u> 0.00 N	27.60 <u>1.52</u> 0.00 N	15.70 <u>0.70</u> 0.00 N	20.82 <u>0.76</u> 0.00 N	28.01 <u>1.02</u> 0.00 N	36.57 <u>1.61</u> 0.00 N	36.01 <u>2.11</u> 0.00 N	35.15 <u>2.77</u> 0.00 N	41.90 <u>3.48</u> 0.00 N	46.10 <u>3.73</u> 0.00 N	56.56 <u>4.56</u> 0.00 N	62.10 <u>4.91</u> 0.00 N	62.05 <u>4.97</u> 0.00 N	64.85 <u>5.37</u> 0.00 N	65.34 <u>5.76</u> 0.00 N	72.10 <u>6.46</u> 0.00 N	62.09 <u>5.24</u> 0.00 N	61.66 <u>5.29</u> 0.00 N	54.19 <u>4.55</u> 0.00 N	49.76 <u>4.34</u> 0.00 N	50.04 <u>4.44</u> 0.00 N	47.14 <u>4.18</u> 0.00 N	45.47 <u>4.11</u> 0.00 N	49.40 <u>3.87</u> 0.00 N
RAVENSWOOD_GT2_4 24247	37.81 <u>2.36</u> 0.00 N	27.60 <u>1.52</u> 0.00 N	15.70 <u>0.70</u> 0.00 N	20.82 <u>0.76</u> 0.00 N	28.01 <u>1.02</u> 0.00 N	36.57 <u>1.61</u> 0.00 N	36.01 <u>2.11</u> 0.00 N	35.15 <u>2.77</u> 0.00 N	41.90 <u>3.48</u> 0.00 N	46.10 <u>3.73</u> 0.00 N	56.56 <u>4.56</u> 0.00 N	62.10 <u>4.91</u> 0.00 N	62.05 <u>4.97</u> 0.00 N	64.85 <u>5.37</u> 0.00 N	65.34 <u>5.76</u> 0.00 N	72.10 <u>6.46</u> 0.00 N	62.09 <u>5.24</u> 0.00 N	61.66 <u>5.29</u> 0.00 N	54.19 <u>4.55</u> 0.00 N	49.76 <u>4.34</u> 0.00 N	50.04 <u>4.44</u> 0.00 N	47.14 <u>4.18</u> 0.00 N	45.47 <u>4.11</u> 0.00 N	49.40 <u>3.87</u> 0.00 N
RAVENSWOOD_GT3_1 24248	37.81 <u>2.36</u> 0.00 N	27.60 <u>1.52</u> 0.00 N	15.70 <u>0.70</u> 0.00 N	20.82 <u>0.76</u> 0.00 N	28.01 <u>1.02</u> 0.00 N	36.57 <u>1.61</u> 0.00 N	36.01 <u>2.11</u> 0.00 N	35.15 <u>2.77</u> 0.00 N	41.90 <u>3.48</u> 0.00 N	46.10 <u>3.73</u> 0.00 N	56.56 <u>4.56</u> 0.00 N	62.10 <u>4.91</u> 0.00 N	62.05 <u>4.97</u> 0.00 N	64.85 <u>5.37</u> 0.00 N	65.34 <u>5.76</u> 0.00 N	72.10 <u>6.46</u> 0.00 N	62.09 <u>5.24</u> 0.00 N	61.66 <u>5.29</u> 0.00 N	54.19 <u>4.55</u> 0.00 N	49.76 <u>4.34</u> 0.00 N	50.04 <u>4.44</u> 0.00 N	47.14 <u>4.18</u> 0.00 N	45.47 <u>4.11</u> 0.00 N	49.40 <u>3.87</u> 0.00 N
RAVENSWOOD_GT3_2 24249	37.81 <u>2.36</u> 0.00 N	27.60 <u>1.52</u> 0.00 N	15.70 <u>0.70</u> 0.00 N	20.82 <u>0.76</u> 0.00 N	28.01 <u>1.02</u> 0.00 N	36.57 <u>1.61</u> 0.00 N	36.01 <u>2.11</u> 0.00 N	35.15 <u>2.77</u> 0.00 N	41.90 <u>3.48</u> 0.00 N	46.10 <u>3.73</u> 0.00 N	56.56 <u>4.56</u> 0.00 N	62.10 <u>4.91</u> 0.												

RAVENSWOOD_GT_6 24253	38.06 2.61 0.00 N	27.77 1.70 0.00 N	15.79 0.79 0.00 N	20.93 0.87 0.00 N	28.15 1.16 0.00 N	36.77 1.81 0.00 N	36.22 2.32 0.00 N	35.38 3.00 0.00 N	42.14 3.72 0.00 N	46.35 3.99 0.00 N	56.90 4.90 0.00 N	62.42 5.22 0.00 N	62.33 5.25 0.00 N	65.13 5.65 0.00 N	65.66 6.08 0.00 N	72.50 6.86 0.00 N	62.43 5.59 0.00 N	62.00 5.63 0.00 N	54.46 4.82 0.00 N	50.05 4.63 0.00 N	50.35 4.76 0.00 N	47.48 4.51 0.00 N	45.80 4.44 0.00 N	49.76 4.23 0.00 N
RAVENSWOOD_GT_7 24255	37.81 2.36 0.00 N	27.60 1.52 0.00 N	15.70 0.70 0.00 N	20.82 0.76 0.00 N	28.01 1.02 0.00 N	36.57 1.61 0.00 N	36.01 2.11 0.00 N	35.15 2.77 0.00 N	41.90 3.48 0.00 N	46.10 3.73 0.00 N	56.56 4.56 0.00 N	62.10 4.91 0.00 N	62.05 4.97 0.00 N	64.85 5.37 0.00 N	65.34 5.76 0.00 N	72.10 6.46 0.00 N	62.09 5.24 0.00 N	61.66 5.29 0.00 N	54.19 4.55 0.00 N	49.76 4.34 0.00 N	50.04 4.44 0.00 N	47.14 4.18 0.00 N	45.47 4.11 0.00 N	49.40 3.87 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.06 2.61 0.00 N	27.78 1.70 0.00 N	15.79 0.80 0.00 N	20.93 0.87 0.00 N	28.16 1.17 0.00 N	36.78 1.82 0.00 N	36.23 2.33 0.00 N	35.39 3.01 0.00 N	42.14 3.72 0.00 N	46.36 4.00 0.00 N	56.91 4.91 0.00 N	62.42 5.23 0.00 N	62.34 5.26 0.00 N	65.14 5.66 0.00 N	65.68 6.09 0.00 N	72.52 6.88 0.00 N	62.44 5.60 0.00 N	62.01 5.64 0.00 N	54.47 4.83 0.00 N	50.05 4.63 0.00 N	50.36 4.76 0.00 N	47.49 4.52 0.00 N	45.81 4.45 0.00 N	49.77 4.24 0.00 N
RAVENSWOOD_GT_9 24257	38.06 2.61 0.00 N	27.78 1.70 0.00 N	15.79 0.80 0.00 N	20.93 0.87 0.00 N	28.16 1.17 0.00 N	36.78 1.82 0.00 N	36.23 2.33 0.00 N	35.39 3.01 0.00 N	42.14 3.72 0.00 N	46.36 4.00 0.00 N	56.91 4.91 0.00 N	62.42 5.23 0.00 N	62.34 5.26 0.00 N	65.14 5.66 0.00 N	65.68 6.09 0.00 N	72.52 6.88 0.00 N	62.44 5.60 0.00 N	62.01 5.64 0.00 N	54.47 4.83 0.00 N	50.05 4.63 0.00 N	50.36 4.76 0.00 N	47.49 4.52 0.00 N	45.81 4.45 0.00 N	49.77 4.24 0.00 N
RAVENSWOOD___1 23533	38.02 2.57 0.00 N	27.75 1.67 0.00 N	15.77 0.78 0.00 N	20.91 0.85 0.00 N	28.13 1.14 0.00 N	36.74 1.78 0.00 N	36.19 2.29 0.00 N	35.34 2.97 0.00 N	42.09 3.67 0.00 N	46.30 3.93 0.00 N	56.75 4.75 0.00 N	62.15 4.96 0.00 N	62.02 4.94 0.00 N	64.80 5.32 0.00 N	65.34 5.76 0.00 N	72.15 6.51 0.00 N	62.13 5.29 0.00 N	61.70 5.33 0.00 N	54.20 4.56 0.00 N	49.85 4.43 0.00 N	50.31 4.59 -0.12 N	53.95 4.42 -6.56 N	54.14 4.38 -8.39 N	51.65 4.18 -1.94 N
RAVENSWOOD___2 23534	38.01 2.56 0.00 N	27.75 1.67 0.00 N	15.77 0.78 0.00 N	20.91 0.85 0.00 N	28.13 1.14 0.00 N	36.75 1.78 0.00 N	36.17 2.27 0.00 N	35.27 2.89 0.00 N	41.91 3.50 0.00 N	46.07 3.71 0.00 N	56.55 4.55 0.00 N	62.03 4.83 0.00 N	61.94 4.86 0.00 N	64.72 5.24 0.00 N	65.30 5.72 0.00 N	72.14 6.50 0.00 N	62.12 5.27 0.00 N	61.69 5.32 0.00 N	54.19 4.55 0.00 N	49.84 4.42 0.00 N	50.28 4.56 -0.12 N	53.85 4.32 -6.56 N	54.00 4.25 -8.39 N	51.55 4.07 -1.94 N
RAVENSWOOD___3 23535	37.81 2.36 0.00 N	27.59 1.52 0.00 N	15.70 0.70 0.00 N	20.82 0.76 0.00 N	28.01 1.02 0.00 N	36.57 1.61 0.00 N	36.01 2.10 0.00 N	35.15 2.77 0.00 N	41.90 3.48 0.00 N	46.10 3.74 0.00 N	56.57 4.57 0.00 N	62.08 4.89 0.00 N	62.05 4.97 0.00 N	64.85 5.37 0.00 N	65.33 5.75 0.00 N	72.09 6.45 0.00 N	62.09 5.25 0.00 N	61.66 5.29 0.00 N	54.19 4.55 0.00 N	49.76 4.34 0.00 N	50.03 4.44 0.00 N	47.14 4.17 0.00 N	45.46 4.10 0.00 N	49.40 3.87 0.00 N
RAVENSWOOD___4 23820	38.08 2.63 0.00 N	27.79 1.71 0.00 N	15.80 0.80 0.00 N	20.94 0.88 0.00 N	28.17 1.18 0.00 N	36.79 1.83 0.00 N	36.24 2.34 0.00 N	35.40 3.02 0.00 N	42.16 3.74 0.00 N	46.38 4.01 0.00 N	56.93 4.93 0.00 N	62.44 5.25 0.00 N	62.36 5.27 0.00 N	65.16 5.68 0.00 N	65.69 6.11 0.00 N	72.54 6.90 0.00 N	62.47 5.62 0.00 N	62.03 5.66 0.00 N	54.49 4.85 0.00 N	50.07 4.65 0.00 N	50.50 4.78 -0.12 N	54.07 4.54 -6.56 N	54.22 4.47 -8.39 N	51.73 4.26 -1.94 N
RAVNSWD 8-11____ 23667	38.06 2.61 0.00 N	27.78 1.70 0.00 N	15.79 0.80 0.00 N	20.93 0.87 0.00 N	28.16 1.17 0.00 N	36.78 1.82 0.00 N	36.23 2.33 0.00 N	35.39 3.01 0.00 N	42.14 3.72 0.00 N	46.36 4.00 0.00 N	56.91 4.91 0.00 N	62.42 5.23 0.00 N	62.34 5.26 0.00 N	65.14 5.66 0.00 N	65.68 6.09 0.00 N	72.52 6.88 0.00 N	62.44 5.60 0.00 N	62.01 5.64 0.00 N	54.47 4.83 0.00 N	50.05 4.63 0.00 N	50.36 4.76 0.00 N	47.49 4.52 0.00 N	45.81 4.45 0.00 N	49.77 4.24 0.00 N
RCPI_TRUST___DRP 24196	37.81 2.36 0.00 N	27.59 1.52 0.00 N	15.70 0.70 0.00 N	20.82 0.76 0.00 N	28.01 1.02 0.00 N	36.57 1.60 0.00 N	36.01 2.10 0.00 N	35.15 2.77 0.00 N	41.91 3.49 0.00 N	46.11 3.74 0.00 N	56.57 4.58 0.00 N	62.13 4.94 0.00 N	62.07 4.99 0.00 N	64.88 5.40 0.00 N	65.36 5.78 0.00 N	72.12 6.48 0.00 N	62.11 5.26 0.00 N	61.67 5.30 0.00 N	54.21 4.57 0.00 N	49.77 4.35 0.00 N	50.04 4.45 0.00 N	47.14 4.18 0.00 N	45.47 4.11 0.00 N	49.40 3.87 0.00 N
RENSSELAER___COGEN 23796	38.08 2.63 0.00 N	28.13 2.05 0.00 N	16.21 1.22 0.00 N	21.87 1.81 0.00 N	29.42 2.43 0.00 N	38.12 3.15 0.00 N	36.43 2.53 0.00 N	34.33 1.95 0.00 N	40.83 2.41 0.00 N	45.15 2.79 0.00 N	55.48 3.48 0.00 N	60.72 3.53 0.00 N	60.37 3.29 0.00 N	62.18 2.70 0.00 N	61.64 2.06 0.00 N	67.69 2.05 0.00 N	59.03 2.19 0.00 N	58.56 2.19 0.00 N	51.74 2.10 0.00 N	47.57 2.15 0.00 N	47.96 2.37 0.00 N	45.15 2.19 0.00 N	43.73 2.36 0.00 N	48.63 3.10 0.00 N
REVERE_CPPR_DRP 24186	36.81 1.36 0.00 N	27.17 1.10 0.00 N	15.70 0.71 0.00 N	21.05 0.99 0.00 N	28.31 1.32 0.00 N	36.69 1.73 0.00 N	35.15 1.25 0.00 N	33.21 0.84 0.00 N	39.47 1.05 0.00 N	43.54 1.17 0.00 N	53.48 1.48 0.00 N	58.66 1.47 0.00 N	58.48 1.40 0.00 N	60.98 1.50 0.00 N	61.19 1.60 0.00 N	67.36 1.72 0.00 N	58.40 1.55 0.00 N	57.79 1.42 0.00 N	51.02 1.38 0.00 N	46.71 1.29 0.00 N	46.92 1.33 0.00 N	44.18 1.21 0.00 N	42.46 1.09 0.00 N	47.20 1.67 0.00 N
ROCHESTER_9_IC 23652	34.92 -0.53 0.00 N	25.68 -0.39 0.00 N	14.92 -0.07 0.00 N	20.08 0.02 0.00 N	27.05 0.06 0.00 N	34.76 -0.20 0.00 N	33.36 -0.54 0.00 N	31.24 -1.13 0.00 N	37.08 -1.34 0.00 N	41.11 -1.26 0.00 N	50.46 -1.54 0.00 N	55.69 -1.50 0.00 N	55.46 -1.62 0.00 N	57.77 -1.71 0.00 N	57.67 -1.91 0.00 N	63.53 -2.11 0.00 N	55.36 -1.48 0.00 N	54.54 -1.83 0.00 N	47.91 -1.73 0.00 N	43.50 -1.92 0.00 N	43.63 -1.96 0.00 N	41.35 -1.62 0.00 N	39.67 -1.69 0.00 N	44.29 -1.24 0.00 N

ROSETON___1 23587	36.90 1.45 0.00 N	27.04 0.96 0.00 N	15.43 0.44 0.00 N	20.55 0.48 0.00 N	27.64 0.65 0.00 N	35.96 1.00 0.00 N	35.27 1.37 0.00 N	34.21 1.84 0.00 N	40.72 2.30 0.00 N	44.79 2.42 0.00 N	54.92 2.92 0.00 N	60.17 2.98 0.00 N	59.95 2.87 0.00 N	62.49 3.01 0.00 N	62.87 3.29 0.00 N	69.30 3.66 0.00 N	59.78 2.94 0.00 N	59.40 3.03 0.00 N	52.32 2.68 0.00 N	48.04 2.62 0.00 N	48.30 2.70 0.00 N	45.48 2.51 0.00 N	43.90 2.53 0.00 N	47.85 2.32 0.00 N
ROSETON___2 23588	36.86 1.41 0.00 N	27.02 0.94 0.00 N	15.42 0.43 0.00 N	20.53 0.47 0.00 N	27.62 0.63 0.00 N	35.93 0.97 0.00 N	35.24 1.34 0.00 N	34.18 1.80 0.00 N	40.67 2.25 0.00 N	44.73 2.37 0.00 N	54.84 2.84 0.00 N	60.01 2.82 0.00 N	59.72 2.64 0.00 N	62.20 2.72 0.00 N	62.57 2.99 0.00 N	68.97 3.33 0.00 N	59.50 2.65 0.00 N	59.12 2.75 0.00 N	52.08 2.43 0.00 N	47.81 2.39 0.00 N	48.07 2.47 0.00 N	45.27 2.31 0.00 N	43.76 2.40 0.00 N	47.75 2.21 0.00 N
RUSSELL___STATION 23914	34.31 -1.14 0.00 N	25.27 -0.81 0.00 N	14.68 -0.31 0.00 N	19.75 -0.31 0.00 N	26.61 -0.38 0.00 N	34.21 -0.75 0.00 N	32.87 -1.03 0.00 N	30.84 -1.53 0.00 N	36.65 -1.77 0.00 N	40.65 -1.72 0.00 N	49.82 -2.18 0.00 N	54.87 -2.32 0.00 N	54.59 -2.49 0.00 N	56.85 -2.63 0.00 N	56.76 -2.82 0.00 N	62.51 -3.13 0.00 N	54.46 -2.39 0.00 N	53.56 -2.81 0.00 N	47.00 -2.65 0.00 N	42.70 -2.72 0.00 N	42.87 -2.72 0.00 N	40.64 -2.32 0.00 N	39.00 -2.37 0.00 N	43.49 -2.04 0.00 N
S SALMON___HYD 24043	35.49 0.04 0.00 N	26.18 0.10 0.00 N	15.13 0.14 0.00 N	20.28 0.22 0.00 N	27.29 0.30 0.00 N	35.35 0.39 0.00 N	33.88 -0.02 0.00 N	31.91 -0.47 0.00 N	37.89 -0.53 0.00 N	41.80 -0.56 0.00 N	51.33 -0.67 0.00 N	56.39 -0.80 0.00 N	56.23 -0.86 0.00 N	58.83 -0.65 0.00 N	59.09 -0.49 0.00 N	65.12 -0.52 0.00 N	56.41 -0.44 0.00 N	55.71 -0.65 0.00 N	49.13 -0.52 0.00 N	44.90 -0.52 0.00 N	45.01 -0.58 0.00 N	42.44 -0.53 0.00 N	40.75 -0.61 0.00 N	45.31 -0.23 0.00 N
SELKIRK___II 23799	37.34 1.89 0.00 N	27.60 1.53 0.00 N	15.91 0.92 0.00 N	21.47 1.40 0.00 N	28.88 1.89 0.00 N	37.39 2.43 0.00 N	35.70 1.79 0.00 N	33.60 1.22 0.00 N	39.97 1.55 0.00 N	44.20 1.84 0.00 N	54.32 2.32 0.00 N	59.45 2.25 0.00 N	59.10 2.02 0.00 N	60.89 1.41 0.00 N	60.40 0.81 0.00 N	66.36 0.72 0.00 N	57.85 1.00 0.00 N	57.40 1.04 0.00 N	50.70 1.06 0.00 N	46.60 1.18 0.00 N	46.96 1.36 0.00 N	44.22 1.26 0.00 N	42.82 1.45 0.00 N	47.64 2.11 0.00 N
SELKIRK___I 23801	37.68 2.23 0.00 N	27.91 1.84 0.00 N	16.09 1.10 0.00 N	21.69 1.63 0.00 N	29.18 2.19 0.00 N	37.79 2.83 0.00 N	35.85 1.95 0.00 N	33.70 1.33 0.00 N	40.11 1.69 0.00 N	44.34 1.98 0.00 N	54.49 2.49 0.00 N	59.63 2.44 0.00 N	59.27 2.19 0.00 N	61.09 1.61 0.00 N	60.64 1.06 0.00 N	66.65 1.01 0.00 N	58.06 1.22 0.00 N	57.62 1.25 0.00 N	50.88 1.24 0.00 N	46.77 1.35 0.00 N	47.12 1.53 0.00 N	44.39 1.42 0.00 N	42.97 1.61 0.00 N	47.78 2.25 0.00 N
SENECA OSWGO___HYD 24041	34.60 -0.85 0.00 N	25.47 -0.61 0.00 N	14.67 -0.32 0.00 N	19.64 -0.42 0.00 N	26.43 -0.56 0.00 N	34.21 -0.75 0.00 N	33.04 -0.87 0.00 N	31.45 -0.93 0.00 N	37.33 -1.09 0.00 N	41.16 -1.20 0.00 N	50.54 -1.46 0.00 N	55.58 -1.61 0.00 N	55.46 -1.62 0.00 N	57.96 -1.52 0.00 N	58.23 -1.36 0.00 N	64.14 -1.50 0.00 N	55.50 -1.34 0.00 N	55.01 -1.36 0.00 N	48.45 -1.19 0.00 N	44.28 -1.14 0.00 N	44.43 -1.16 0.00 N	41.88 -1.08 0.00 N	40.22 -1.15 0.00 N	44.39 -1.14 0.00 N
SENECA___ENERGY 23797	36.91 1.46 0.00 N	27.52 1.45 0.00 N	15.76 0.76 0.00 N	21.01 0.94 0.00 N	28.24 1.25 0.00 N	36.65 1.69 0.00 N	35.81 1.91 0.00 N	34.36 1.98 0.00 N	40.64 2.22 0.00 N	44.80 2.44 0.00 N	55.09 3.10 0.00 N	60.47 3.28 0.00 N	60.08 3.00 0.00 N	62.66 3.18 0.00 N	62.90 3.32 0.00 N	69.27 3.63 0.00 N	59.86 3.02 0.00 N	59.45 3.08 0.00 N	52.42 2.77 0.00 N	48.25 2.83 0.00 N	48.64 3.04 0.00 N	45.69 2.72 0.00 N	44.08 2.72 0.00 N	47.74 2.21 0.00 N
SHOEMAKER___GT 23640	36.15 0.70 0.00 N	26.50 0.42 0.00 N	15.13 0.13 0.00 N	20.11 0.05 0.00 N	27.04 0.05 0.00 N	35.19 0.23 0.00 N	34.55 0.65 0.00 N	33.55 1.18 0.00 N	39.94 1.52 0.00 N	43.85 1.49 0.00 N	53.69 1.69 0.00 N	58.97 1.78 0.00 N	58.90 1.82 0.00 N	61.59 2.11 0.00 N	62.10 2.52 0.00 N	68.46 2.82 0.00 N	59.02 2.17 0.00 N	58.63 2.26 0.00 N	51.70 2.06 0.00 N	47.42 2.00 0.00 N	47.59 1.99 0.00 N	44.77 1.80 0.00 N	43.03 1.66 0.00 N	46.85 1.32 0.00 N
SHOREHAM_IC_1 23715	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
SHOREHAM_IC_2 23716	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
SISSONVILLE____ 23735	36.25 0.80 0.00 N	26.79 0.72 0.00 N	15.54 0.55 0.00 N	20.85 0.78 0.00 N	28.04 1.05 0.00 N	36.34 1.38 0.00 N	34.74 0.84 0.00 N	32.48 0.10 0.00 N	38.48 0.07 0.00 N	42.33 -0.03 0.00 N	51.84 -0.16 0.00 N	57.04 -0.15 0.00 N	56.86 -0.22 0.00 N	59.21 -0.27 0.00 N	59.31 -0.27 0.00 N	65.45 -0.19 0.00 N	56.90 0.05 0.00 N	56.25 -0.12 0.00 N	49.50 -0.14 0.00 N	45.17 -0.25 0.00 N	45.28 -0.32 0.00 N	42.70 -0.27 0.00 N	41.13 -0.23 0.00 N	46.11 0.57 0.00 N
SITHE_IND_GS1 24169	34.28 -1.18 0.00 N	25.20 -0.88 0.00 N	14.50 -0.50 0.00 N	19.39 -0.67 0.00 N	26.09 -0.90 0.00 N	33.76 -1.20 0.00 N	32.75 -1.15 0.00 N	31.28 -1.09 0.00 N	37.11 -1.31 0.00 N	40.91 -1.45 0.00 N	50.21 -1.79 0.00 N	55.27 -1.92 0.00 N	55.18 -1.91 0.00 N	57.63 -1.86 0.00 N	57.87 -1.71 0.00 N	63.79 -1.85 0.00 N	55.19 -1.65 0.00 N	54.70 -1.66 0.00 N	48.17 -1.47 0.00 N	44.02 -1.40 0.00 N	44.16 -1.43 0.00 N	41.64 -1.32 0.00 N	40.02 -1.35 0.00 N	44.01 -1.52 0.00 N

SITHE_IND_GS2 24170	34.28 -1.18 0.00 N	25.20 -0.88 0.00 N	14.50 -0.50 0.00 N	19.39 -0.67 0.00 N	26.09 -0.90 0.00 N	33.76 -1.20 0.00 N	32.75 -1.15 0.00 N	31.28 -1.09 0.00 N	37.11 -1.31 0.00 N	40.91 -1.45 0.00 N	50.21 -1.79 0.00 N	55.27 -1.92 0.00 N	55.18 -1.91 0.00 N	57.63 -1.86 0.00 N	57.87 -1.71 0.00 N	63.79 -1.85 0.00 N	55.19 -1.65 0.00 N	54.70 -1.66 0.00 N	48.17 -1.47 0.00 N	44.02 -1.40 0.00 N	44.16 -1.43 0.00 N	41.64 -1.32 0.00 N	40.02 -1.35 0.00 N	44.01 -1.52 0.00 N
SITHE_IND_GS3 24171	34.28 -1.18 0.00 N	25.20 -0.88 0.00 N	14.50 -0.50 0.00 N	19.39 -0.67 0.00 N	26.09 -0.90 0.00 N	33.76 -1.20 0.00 N	32.75 -1.15 0.00 N	31.28 -1.09 0.00 N	37.11 -1.31 0.00 N	40.91 -1.45 0.00 N	50.21 -1.79 0.00 N	55.27 -1.92 0.00 N	55.18 -1.91 0.00 N	57.63 -1.86 0.00 N	57.87 -1.71 0.00 N	63.79 -1.85 0.00 N	55.19 -1.65 0.00 N	54.70 -1.66 0.00 N	48.17 -1.47 0.00 N	44.02 -1.40 0.00 N	44.16 -1.43 0.00 N	41.64 -1.32 0.00 N	40.02 -1.35 0.00 N	44.01 -1.52 0.00 N
SITHE_IND_GS4 24172	34.28 -1.18 0.00 N	25.20 -0.88 0.00 N	14.50 -0.50 0.00 N	19.39 -0.67 0.00 N	26.09 -0.90 0.00 N	33.76 -1.20 0.00 N	32.75 -1.15 0.00 N	31.28 -1.09 0.00 N	37.11 -1.31 0.00 N	40.91 -1.45 0.00 N	50.21 -1.79 0.00 N	55.27 -1.92 0.00 N	55.18 -1.91 0.00 N	57.63 -1.86 0.00 N	57.87 -1.71 0.00 N	63.79 -1.85 0.00 N	55.19 -1.65 0.00 N	54.70 -1.66 0.00 N	48.17 -1.47 0.00 N	44.02 -1.40 0.00 N	44.16 -1.43 0.00 N	41.64 -1.32 0.00 N	40.02 -1.35 0.00 N	44.01 -1.52 0.00 N
SITHE__BATAVIA 24024	33.92 -1.53 0.00 N	24.68 -1.40 0.00 N	14.22 -0.77 0.00 N	19.03 -1.03 0.00 N	25.67 -1.32 0.00 N	32.94 -2.02 0.00 N	32.21 -1.69 0.00 N	30.79 -1.59 0.00 N	36.52 -1.90 0.00 N	40.25 -2.12 0.00 N	49.29 -2.71 0.00 N	54.79 -2.40 0.00 N	54.71 -2.37 0.00 N	57.46 -2.02 0.00 N	57.98 -1.60 0.00 N	63.97 -1.67 0.00 N	55.33 -1.51 0.00 N	54.64 -1.73 0.00 N	48.00 -1.64 0.00 N	43.51 -1.91 0.00 N	43.57 -2.02 0.00 N	41.26 -1.70 0.00 N	39.52 -1.85 0.00 N	43.36 -2.17 0.00 N
SITHE__INDEPEND 23800	34.28 -1.18 0.00 N	25.20 -0.88 0.00 N	14.50 -0.50 0.00 N	19.39 -0.67 0.00 N	26.09 -0.90 0.00 N	33.76 -1.20 0.00 N	32.75 -1.15 0.00 N	31.28 -1.09 0.00 N	37.11 -1.31 0.00 N	40.91 -1.45 0.00 N	50.21 -1.79 0.00 N	55.27 -1.92 0.00 N	55.18 -1.91 0.00 N	57.63 -1.86 0.00 N	57.87 -1.71 0.00 N	63.79 -1.85 0.00 N	55.19 -1.65 0.00 N	54.70 -1.66 0.00 N	48.17 -1.47 0.00 N	44.02 -1.40 0.00 N	44.16 -1.43 0.00 N	41.64 -1.32 0.00 N	40.02 -1.35 0.00 N	44.01 -1.52 0.00 N
SITHE__MASSENA 23902	35.45 0.00 0.00 N	26.15 0.08 0.00 N	15.13 0.13 0.00 N	20.26 0.20 0.00 N	27.25 0.26 0.00 N	35.29 0.33 0.00 N	34.00 0.10 0.00 N	32.08 -0.30 0.00 N	37.96 -0.46 0.00 N	41.94 -0.43 0.00 N	51.49 -0.51 0.00 N	56.76 -0.43 0.00 N	56.65 -0.43 0.00 N	58.96 -0.52 0.00 N	58.76 -0.82 0.00 N	64.76 -0.88 0.00 N	56.22 -0.62 0.00 N	55.65 -0.72 0.00 N	48.92 -0.72 0.00 N	44.64 -0.78 0.00 N	44.74 -0.85 0.00 N	42.21 -0.76 0.00 N	40.69 -0.67 0.00 N	45.24 -0.29 0.00 N
SITHE__OGDNSBRG 24021	36.90 1.45 0.00 N	27.31 1.24 0.00 N	15.88 0.89 0.00 N	21.32 1.25 0.00 N	28.67 1.68 0.00 N	37.16 2.20 0.00 N	35.36 1.46 0.00 N	32.92 0.55 0.00 N	38.98 0.57 0.00 N	43.13 0.76 0.00 N	52.99 0.99 0.00 N	58.32 1.13 0.00 N	58.15 1.06 0.00 N	60.50 1.02 0.00 N	60.25 0.66 0.00 N	66.38 0.74 0.00 N	57.75 0.91 0.00 N	57.04 0.68 0.00 N	50.20 0.56 0.00 N	45.78 0.36 0.00 N	45.89 0.30 0.00 N	43.30 0.33 0.00 N	41.72 0.35 0.00 N	46.95 1.42 0.00 N
SITHE__STERLING 23777	36.25 0.80 0.00 N	26.74 0.66 0.00 N	15.44 0.44 0.00 N	20.68 0.62 0.00 N	27.81 0.82 0.00 N	36.03 1.06 0.00 N	34.62 0.72 0.00 N	32.83 0.45 0.00 N	38.99 0.58 0.00 N	43.01 0.64 0.00 N	52.82 0.82 0.00 N	57.98 0.79 0.00 N	57.82 0.74 0.00 N	60.33 0.85 0.00 N	60.55 0.97 0.00 N	66.66 1.02 0.00 N	57.75 0.91 0.00 N	57.17 0.80 0.00 N	50.47 0.83 0.00 N	46.19 0.77 0.00 N	46.40 0.81 0.00 N	43.69 0.73 0.00 N	41.98 0.62 0.00 N	46.54 1.00 0.00 N
SOUTH CAIRO__GT 23612	36.55 1.10 0.00 N	26.82 0.75 0.00 N	15.36 0.36 0.00 N	20.57 0.50 0.00 N	27.67 0.68 0.00 N	35.87 0.91 0.00 N	34.77 0.87 0.00 N	33.42 1.04 0.00 N	39.72 1.30 0.00 N	43.79 1.42 0.00 N	53.89 1.89 0.00 N	59.31 2.12 0.00 N	59.25 2.17 0.00 N	61.70 2.22 0.00 N	61.88 2.30 0.00 N	68.11 2.47 0.00 N	58.96 2.12 0.00 N	58.46 2.09 0.00 N	51.49 1.85 0.00 N	47.16 1.74 0.00 N	47.42 1.83 0.00 N	44.62 1.66 0.00 N	42.92 1.55 0.00 N	46.95 1.42 0.00 N
SOUTH HAMPTN__IC 23720	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
SOUTHOLD__IC 23719	49.82 3.03 -11.34 N	56.10 2.15 -27.87 N	35.26 1.10 -19.16 N	33.79 1.31 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.54 2.86 -17.77 N	55.08 2.90 -19.80 N	54.30 3.31 -12.57 N	54.01 3.21 -8.44 N	61.06 3.84 -5.22 N	63.71 4.10 -2.42 N	61.63 4.08 -0.46 N	62.98 3.50 0.00 N	63.01 3.43 0.00 N	70.79 4.30 -0.85 N	66.87 4.09 -5.93 N	110.79 4.07 -50.35 N	71.61 3.31 -18.66 N	79.17 3.67 -30.08 N	134.54 4.13 -84.82 N	81.97 4.14 -34.86 N	63.00 3.98 -17.65 N	59.40 3.96 -9.91 N
ST LAWRENCE____ 23600	35.03 -0.42 0.00 N	25.82 -0.26 0.00 N	14.91 -0.08 0.00 N	19.96 -0.10 0.00 N	26.85 -0.14 0.00 N	34.75 -0.21 0.00 N	33.60 -0.30 0.00 N	31.83 -0.55 0.00 N	37.65 -0.77 0.00 N	41.61 -0.76 0.00 N	51.09 -0.91 0.00 N	56.35 -0.85 0.00 N	56.26 -0.82 0.00 N	58.57 -0.91 0.00 N	58.35 -1.23 0.00 N	64.30 -1.34 0.00 N	55.79 -1.05 0.00 N	55.25 -1.12 0.00 N	48.56 -1.08 0.00 N	44.31 -1.11 0.00 N	44.41 -1.19 0.00 N	41.90 -1.07 0.00 N	40.40 -0.97 0.00 N	44.74 -0.79 0.00 N
STATION 5_MISC_HYD 23604	34.66 -0.79 0.00 N	25.30 -0.77 0.00 N	14.72 -0.27 0.00 N	19.71 -0.35 0.00 N	26.59 -0.40 0.00 N	34.35 -0.61 0.00 N	33.14 -0.77 0.00 N	31.37 -1.00 0.00 N	37.39 -1.03 0.00 N	41.79 -0.58 0.00 N	51.25 -0.75 0.00 N	57.03 -0.16 0.00 N	56.43 -0.66 0.00 N	58.91 -0.57 0.00 N	58.81 -0.77 0.00 N	64.65 -0.98 0.00 N	56.16 -0.68 0.00 N	54.58 -1.79 0.00 N	47.92 -1.72 0.00 N	43.37 -2.05 0.00 N	43.39 -2.20 0.00 N	41.21 -1.75 0.00 N	39.41 -1.96 0.00 N	43.70 -1.83 0.00 N



STURGEON_POOL_HYD 23609	37.19 1.74 0.00 N	27.26 1.18 0.00 N	15.58 0.59 0.00 N	20.77 0.70 0.00 N	27.94 0.95 0.00 N	36.31 1.35 0.00 N	35.58 1.68 0.00 N	34.49 2.12 0.00 N	41.04 2.62 0.00 N	45.15 2.78 0.00 N	55.03 3.03 0.00 N	60.12 2.93 0.00 N	59.96 2.88 0.00 N	62.49 3.01 0.00 N	62.85 3.27 0.00 N	69.26 3.62 0.00 N	59.93 3.09 0.00 N	59.75 3.38 0.00 N	52.93 3.29 0.00 N	48.57 3.15 0.00 N	48.83 3.24 0.00 N	45.98 3.02 0.00 N	44.31 2.94 0.00 N	48.25 2.72 0.00 N
SYRACUSE___POWER 24017	34.81 -0.64 0.00 N	25.67 -0.41 0.00 N	14.79 -0.21 0.00 N	19.79 -0.27 0.00 N	26.62 -0.37 0.00 N	34.40 -0.56 0.00 N	33.23 -0.67 0.00 N	31.64 -0.73 0.00 N	37.57 -0.85 0.00 N	41.41 -0.95 0.00 N	50.85 -1.15 0.00 N	55.92 -1.27 0.00 N	55.80 -1.28 0.00 N	58.34 -1.14 0.00 N	58.70 -0.89 0.00 N	64.68 -0.96 0.00 N	55.95 -0.90 0.00 N	55.41 -0.95 0.00 N	48.83 -0.81 0.00 N	44.63 -0.79 0.00 N	44.78 -0.82 0.00 N	42.22 -0.75 0.00 N	40.51 -0.85 0.00 N	44.68 -0.85 0.00 N
Stony___Brook 24151	49.70 2.91 -11.34 N	56.11 2.16 -27.87 N	35.26 1.11 -19.16 N	33.80 1.32 -12.42 N	54.00 1.76 -25.25 N	53.99 2.51 -16.52 N	54.49 2.82 -17.77 N	55.02 2.85 -19.80 N	54.29 3.30 -12.57 N	53.99 3.18 -8.44 N	60.99 3.77 -5.22 N	63.62 4.01 -2.42 N	61.50 3.96 -0.46 N	62.96 3.48 0.00 N	62.90 3.32 0.00 N	70.67 4.18 -0.85 N	66.77 3.99 -5.93 N	110.78 4.06 -50.35 N	71.74 3.44 -18.66 N	79.21 3.71 -30.08 N	134.50 4.09 -84.82 N	81.87 4.04 -34.86 N	62.82 3.81 -17.65 N	59.12 3.68 -9.91 N
UPPER HUDSON___HYD 24058	38.57 3.12 0.00 N	28.43 2.35 0.00 N	16.39 1.40 0.00 N	22.03 1.97 0.00 N	29.65 2.65 0.00 N	38.58 3.62 0.00 N	36.96 3.06 0.00 N	34.76 2.38 0.00 N	41.30 2.88 0.00 N	45.90 3.54 0.00 N	56.45 4.45 0.00 N	61.99 4.80 0.00 N	61.69 4.61 0.00 N	63.60 4.12 0.00 N	62.68 3.10 0.00 N	68.71 3.07 0.00 N	60.11 3.26 0.00 N	59.31 2.95 0.00 N	52.34 2.70 0.00 N	47.95 2.53 0.00 N	48.40 2.80 0.00 N	45.42 2.46 0.00 N	43.86 2.50 0.00 N	48.93 3.39 0.00 N
UPPER RAQUET___HYD 24056	36.25 0.80 0.00 N	26.79 0.72 0.00 N	15.54 0.55 0.00 N	20.85 0.78 0.00 N	28.04 1.05 0.00 N	36.34 1.38 0.00 N	34.74 0.84 0.00 N	32.48 0.10 0.00 N	38.48 0.07 0.00 N	42.33 -0.03 0.00 N	51.84 -0.16 0.00 N	57.04 -0.15 0.00 N	56.86 -0.22 0.00 N	59.21 -0.27 0.00 N	59.31 -0.27 0.00 N	65.45 -0.19 0.00 N	56.90 0.05 0.00 N	56.25 -0.12 0.00 N	49.50 -0.14 0.00 N	45.17 -0.25 0.00 N	45.28 -0.32 0.00 N	42.70 -0.27 0.00 N	41.13 -0.23 0.00 N	46.11 0.57 0.00 N
VISCHER___FERRY HYD 24020	38.33 2.88 0.00 N	28.34 2.26 0.00 N	16.33 1.33 0.00 N	22.00 1.94 0.00 N	29.58 2.59 0.00 N	38.41 3.45 0.00 N	36.67 2.77 0.00 N	34.51 2.13 0.00 N	41.02 2.60 0.00 N	45.37 3.01 0.00 N	55.73 3.73 0.00 N	61.13 3.94 0.00 N	60.88 3.80 0.00 N	62.70 3.22 0.00 N	61.91 2.33 0.00 N	67.85 2.21 0.00 N	59.30 2.45 0.00 N	58.71 2.34 0.00 N	51.88 2.24 0.00 N	47.67 2.25 0.00 N	48.09 2.50 0.00 N	45.17 2.20 0.00 N	43.78 2.42 0.00 N	48.73 3.19 0.00 N
WADING RIVER_1-3_GRP5 24038	49.84 3.06 -11.34 N	56.12 2.17 -27.87 N	35.27 1.11 -19.16 N	33.81 1.33 -12.42 N	54.02 1.78 -25.25 N	54.02 2.54 -16.52 N	54.56 2.89 -17.77 N	55.11 2.94 -19.80 N	54.36 3.38 -12.57 N	54.10 3.29 -8.44 N	61.15 3.93 -5.22 N	63.82 4.21 -2.42 N	61.74 4.19 -0.46 N	63.11 3.63 0.00 N	63.15 3.57 0.00 N	70.95 4.46 -0.85 N	66.99 4.22 -5.93 N	110.95 4.23 -50.35 N	71.76 3.46 -18.66 N	79.27 3.77 -30.08 N	134.64 4.23 -84.82 N	82.04 4.22 -34.86 N	63.07 4.05 -17.65 N	59.45 4.01 -9.91 N
WADING RIVER_IC_1 23522	49.84 3.06 -11.34 N	56.12 2.17 -27.87 N	35.27 1.11 -19.16 N	33.81 1.33 -12.42 N	54.02 1.78 -25.25 N	54.02 2.54 -16.52 N	54.56 2.89 -17.77 N	55.11 2.94 -19.80 N	54.36 3.38 -12.57 N	54.10 3.29 -8.44 N	61.15 3.93 -5.22 N	63.82 4.21 -2.42 N	61.74 4.19 -0.46 N	63.11 3.63 0.00 N	63.15 3.57 0.00 N	70.95 4.46 -0.85 N	66.99 4.22 -5.93 N	110.95 4.23 -50.35 N	71.76 3.46 -18.66 N	79.27 3.77 -30.08 N	134.64 4.23 -84.82 N	82.04 4.22 -34.86 N	63.07 4.05 -17.65 N	59.45 4.01 -9.91 N
WADING RIVER_IC_2 23547	49.84 3.06 -11.34 N	56.12 2.17 -27.87 N	35.27 1.11 -19.16 N	33.81 1.33 -12.42 N	54.02 1.78 -25.25 N	54.02 2.54 -16.52 N	54.56 2.89 -17.77 N	55.11 2.94 -19.80 N	54.36 3.38 -12.57 N	54.10 3.29 -8.44 N	61.15 3.93 -5.22 N	63.82 4.21 -2.42 N	61.74 4.19 -0.46 N	63.11 3.63 0.00 N	63.15 3.57 0.00 N	70.95 4.46 -0.85 N	66.99 4.22 -5.93 N	110.95 4.23 -50.35 N	71.76 3.46 -18.66 N	79.27 3.77 -30.08 N	134.64 4.23 -84.82 N	82.04 4.22 -34.86 N	63.07 4.05 -17.65 N	59.45 4.01 -9.91 N
WADING RIVER_IC_3 23601	49.84 3.06 -11.34 N	56.12 2.17 -27.87 N	35.27 1.11 -19.16 N	33.81 1.33 -12.42 N	54.02 1.78 -25.25 N	54.01 2.53 -16.52 N	54.56 2.88 -17.77 N	55.12 2.94 -19.80 N	54.37 3.38 -12.57 N	54.10 3.30 -8.44 N	61.17 3.94 -5.22 N	63.83 4.22 -2.42 N	61.75 4.20 -0.46 N	63.13 3.65 0.00 N	63.17 3.59 0.00 N	70.97 4.48 -0.85 N	67.01 4.23 -5.93 N	110.97 4.25 -50.35 N	71.77 3.47 -18.66 N	79.29 3.79 -30.08 N	134.64 4.23 -84.82 N	82.05 4.23 -34.86 N	63.08 4.06 -17.65 N	59.45 4.02 -9.91 N
WALDEN___HYDRO 24148	36.76 1.30 0.00 N	26.97 0.89 0.00 N	15.42 0.43 0.00 N	20.52 0.46 0.00 N	27.61 0.62 0.00 N	35.92 0.96 0.00 N	35.27 1.37 0.00 N	34.23 1.85 0.00 N	40.69 2.27 0.00 N	44.70 2.34 0.00 N	54.81 2.81 0.00 N	60.12 2.93 0.00 N	59.96 2.87 0.00 N	62.55 3.07 0.00 N	62.97 3.39 0.00 N	69.41 3.77 0.00 N	59.86 3.01 0.00 N	59.46 3.09 0.00 N	52.38 2.74 0.00 N	48.08 2.66 0.00 N	48.33 2.73 0.00 N	45.50 2.54 0.00 N	43.84 2.47 0.00 N	47.72 2.19 0.00 N
WATERSIDE___6 8 9 23538	38.06 2.61 0.00 N	27.78 1.70 0.00 N	15.79 0.80 0.00 N	20.93 0.87 0.00 N	28.14 1.15 0.00 N	36.76 1.80 0.00 N	36.20 2.30 0.00 N	35.34 2.97 0.00 N	42.09 3.67 0.00 N	46.30 3.94 0.00 N	56.84 4.84 0.00 N	62.35 5.16 0.00 N	62.27 5.19 0.00 N	65.07 5.59 0.00 N	65.61 6.03 0.00 N	72.44 6.80 0.00 N	62.38 5.53 0.00 N	61.95 5.59 0.00 N	54.43 4.79 0.00 N	50.03 4.61 0.00 N	50.47 4.75 -0.12 N	54.04 4.51 -6.56 N	54.19 4.43 -8.39 N	51.71 4.23 -1.94 N
WEST BABYLON___IC 23714	49.97 3.19 -11.34 N	56.05 2.10 -27.87 N	35.21 1.05 -19.16 N	33.69 1.21 -12.42 N	53.86 1.62 -25.25 N	53.86 2.37 -16.52 N	54.49 2.81 -17.77 N	55.64 3.47 -19.80 N	55.39 4.41 -12.57 N	55.61 4.80 -8.44 N	63.14 5.92 -5.22 N	65.96 6.35 -2.42 N	64.02 6.48 -0.46 N	66.23 6.75 0.00 N	66.39 6.81 0.00 N	73.89 7.40 -0.85 N	68.47 5.70 -5.93 N	112.42 5.70 -50.35 N	73.50 5.20 -18.66 N	80.78 5.28 -30.08 N	136.06 5.65 -84.82 N	83.02 5.20 -34.86 N	64.14 5.12 -17.65 N	60.39 4.95 -9.91 N

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