

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/14/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
74TH STREET_GT_1 24260	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
74TH STREET_GT_2 24261	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
ADK HUDSON___FALLS 24011	25.14 1.42 0.00 N	28.05 1.71 0.00 N	32.66 2.30 0.00 N	34.02 2.56 0.00 N	27.55 2.14 0.00 N	23.73 1.65 0.00 N	43.24 2.32 0.00 N	46.40 2.19 0.00 N	58.98 3.40 0.00 N	53.24 2.94 0.00 N	54.62 3.06 0.00 N	47.90 2.20 0.00 N	47.91 1.99 0.00 N	56.21 2.50 0.00 N	58.37 2.41 0.00 N	53.99 2.82 0.00 N	42.33 1.61 0.00 N	47.66 1.09 -3.66 N	57.94 2.06 0.00 N	57.82 2.18 0.00 N	63.08 2.50 0.00 N	61.19 2.57 0.00 N	45.93 2.43 0.00 N	59.51 4.69 0.00 N
ADK RESOURCE___RCVRY 23798	25.14 1.42 0.00 N	28.05 1.71 0.00 N	32.66 2.30 0.00 N	34.02 2.56 0.00 N	27.55 2.14 0.00 N	23.73 1.65 0.00 N	43.24 2.32 0.00 N	46.40 2.19 0.00 N	58.98 3.40 0.00 N	53.24 2.94 0.00 N	54.62 3.06 0.00 N	47.90 2.20 0.00 N	47.91 1.99 0.00 N	56.21 2.50 0.00 N	58.37 2.41 0.00 N	53.99 2.82 0.00 N	42.33 1.61 0.00 N	47.66 1.09 -3.66 N	57.94 2.06 0.00 N	57.82 2.18 0.00 N	63.08 2.50 0.00 N	61.19 2.57 0.00 N	45.93 2.43 0.00 N	59.51 4.69 0.00 N
ADK S GLENS___FALLS 24028	25.14 1.42 0.00 N	28.05 1.71 0.00 N	32.66 2.30 0.00 N	34.02 2.56 0.00 N	27.55 2.14 0.00 N	23.73 1.65 0.00 N	43.24 2.32 0.00 N	46.40 2.19 0.00 N	58.98 3.40 0.00 N	53.24 2.94 0.00 N	54.62 3.06 0.00 N	47.90 2.20 0.00 N	47.91 1.99 0.00 N	56.21 2.50 0.00 N	58.37 2.41 0.00 N	53.99 2.82 0.00 N	42.33 1.61 0.00 N	47.66 1.09 -3.66 N	57.94 2.06 0.00 N	57.82 2.18 0.00 N	63.08 2.50 0.00 N	61.19 2.57 0.00 N	45.93 2.43 0.00 N	59.51 4.69 0.00 N
ADK_NYS___DAM 23527	25.77 2.05 0.00 N	28.79 2.46 0.00 N	33.53 3.16 0.00 N	34.92 3.46 0.00 N	28.25 2.84 0.00 N	24.31 2.23 0.00 N	43.80 2.88 0.00 N	46.53 2.33 0.00 N	59.59 4.01 0.00 N	53.77 3.46 0.00 N	54.84 3.28 0.00 N	48.12 2.43 0.00 N	48.29 2.37 0.00 N	56.70 3.00 0.00 N	59.41 3.45 0.00 N	54.93 3.76 0.00 N	42.87 2.15 0.00 N	47.81 1.21 -3.69 N	58.03 2.15 0.00 N	57.59 1.95 0.00 N	63.29 2.70 0.00 N	61.72 3.10 0.00 N	46.43 2.94 0.00 N	59.96 5.14 0.00 N
AIR_PRODUCTS___DRP 24190	25.64 1.92 0.00 N	28.66 2.33 0.00 N	33.25 2.88 0.00 N	34.62 3.16 0.00 N	27.90 2.49 0.00 N	23.93 1.85 0.00 N	43.57 2.65 0.00 N	46.97 2.76 0.00 N	59.36 3.78 0.00 N	53.43 3.13 0.00 N	54.48 2.92 0.00 N	47.88 2.18 0.00 N	48.20 2.28 0.00 N	56.23 2.53 0.00 N	58.78 2.83 0.00 N	54.36 3.19 0.00 N	42.50 1.79 0.00 N	46.42 1.40 -2.11 N	57.71 1.83 0.00 N	57.51 1.87 0.00 N	62.93 2.34 0.00 N	61.35 2.73 0.00 N	46.21 2.71 0.00 N	59.45 4.64 0.00 N
ALBANY___1 23571	25.66 1.94 0.00 N	28.68 2.35 0.00 N	33.27 2.91 0.00 N	34.64 3.19 0.00 N	27.93 2.52 0.00 N	23.95 1.87 0.00 N	43.59 2.67 0.00 N	46.99 2.78 0.00 N	59.39 3.81 0.00 N	53.47 3.16 0.00 N	54.52 2.96 0.00 N	47.91 2.22 0.00 N	48.23 2.31 0.00 N	56.27 2.57 0.00 N	58.82 2.86 0.00 N	54.40 3.23 0.00 N	42.54 1.82 0.00 N	46.53 1.44 -2.18 N	57.75 1.87 0.00 N	57.55 1.91 0.00 N	62.98 2.39 0.00 N	61.40 2.78 0.00 N	46.24 2.74 0.00 N	59.51 4.69 0.00 N
ALBANY___2 23572	25.66 1.94 0.00 N	28.68 2.35 0.00 N	33.27 2.91 0.00 N	34.64 3.19 0.00 N	27.93 2.52 0.00 N	23.95 1.87 0.00 N	43.59 2.67 0.00 N	46.99 2.78 0.00 N	59.39 3.81 0.00 N	53.47 3.16 0.00 N	54.52 2.96 0.00 N	47.91 2.22 0.00 N	48.23 2.31 0.00 N	56.27 2.57 0.00 N	58.82 2.86 0.00 N	54.40 3.23 0.00 N	42.54 1.82 0.00 N	46.46 1.44 -2.11 N	57.75 1.87 0.00 N	57.55 1.91 0.00 N	62.98 2.39 0.00 N	61.40 2.78 0.00 N	46.24 2.74 0.00 N	59.51 4.69 0.00 N

ALBANY___3 23573	25.66 1.94 0.00 N	28.68 2.35 0.00 N	33.27 2.91 0.00 N	34.64 3.19 0.00 N	27.93 2.52 0.00 N	23.95 1.87 0.00 N	43.59 2.67 0.00 N	46.99 2.78 0.00 N	59.39 3.81 0.00 N	53.47 3.16 0.00 N	54.52 2.96 0.00 N	47.91 2.22 0.00 N	48.23 2.31 0.00 N	56.27 2.57 0.00 N	58.82 2.86 0.00 N	54.40 3.23 0.00 N	42.54 1.82 0.00 N	46.46 1.44 -2.11 N	57.75 1.87 0.00 N	57.55 1.91 0.00 N	62.98 2.39 0.00 N	61.40 2.78 0.00 N	46.24 2.74 0.00 N	59.51 4.69 0.00 N
ALBANY___4 23574	25.66 1.94 0.00 N	28.68 2.35 0.00 N	33.27 2.91 0.00 N	34.64 3.19 0.00 N	27.93 2.52 0.00 N	23.95 1.87 0.00 N	43.59 2.67 0.00 N	46.99 2.78 0.00 N	59.39 3.81 0.00 N	53.47 3.16 0.00 N	54.52 2.96 0.00 N	47.91 2.22 0.00 N	48.23 2.31 0.00 N	56.27 2.57 0.00 N	58.82 2.86 0.00 N	54.40 3.23 0.00 N	42.54 1.82 0.00 N	46.46 1.44 -2.11 N	57.75 1.87 0.00 N	57.55 1.91 0.00 N	62.98 2.39 0.00 N	61.40 2.78 0.00 N	46.24 2.74 0.00 N	59.51 4.69 0.00 N
ALCOA_RYNLDS___DRP 24188	23.99 0.27 0.00 N	26.64 0.30 0.00 N	30.66 0.29 0.00 N	31.85 0.39 0.00 N	25.72 0.31 0.00 N	22.38 0.30 0.00 N	41.27 0.35 0.00 N	44.71 0.50 0.00 N	56.15 0.57 0.00 N	50.47 0.16 0.00 N	51.70 0.14 0.00 N	45.50 -0.19 0.00 N	45.68 -0.24 0.00 N	53.34 -0.36 0.00 N	55.64 -0.32 0.00 N	51.02 -0.15 0.00 N	40.25 -0.47 0.00 N	42.60 -0.36 -0.05 N	55.35 -0.53 0.00 N	55.27 -0.37 0.00 N	60.31 -0.28 0.00 N	58.68 0.06 0.00 N	43.54 0.04 0.00 N	54.81 -0.01 0.00 N
ALLEGHENY___COGEN 23514	24.66 0.94 0.00 N	27.38 1.05 0.00 N	31.47 1.11 0.00 N	32.73 1.27 0.00 N	26.43 1.02 0.00 N	23.01 0.93 0.00 N	42.70 1.78 0.00 N	46.19 1.98 0.00 N	58.04 2.46 0.00 N	51.94 1.63 0.00 N	52.99 1.43 0.00 N	46.90 1.20 0.00 N	47.21 1.28 0.00 N	55.13 1.43 0.00 N	57.41 1.45 0.00 N	52.73 1.56 0.00 N	41.59 0.88 0.00 N	44.18 1.14 -0.13 N	57.51 1.63 0.00 N	57.14 1.50 0.00 N	62.16 1.58 0.00 N	60.39 1.77 0.00 N	44.83 1.34 0.00 N	56.41 1.59 0.00 N
AMERICAN_REF_FUEL 24010	22.24 -1.48 0.00 N	24.45 -1.89 0.00 N	28.04 -2.32 0.00 N	29.02 -2.44 0.00 N	23.41 -2.00 0.00 N	20.60 -1.48 0.00 N	38.62 -2.30 0.00 N	41.76 -2.44 0.00 N	52.45 -3.13 0.00 N	47.71 -2.60 0.00 N	48.91 -2.65 0.00 N	43.72 -1.98 0.00 N	43.81 -2.11 0.00 N	51.38 -2.33 0.00 N	53.08 -2.88 0.00 N	48.25 -2.92 0.00 N	39.01 -1.71 0.00 N	41.80 -1.22 -0.54 N	55.34 -0.81 0.00 N	54.83 -0.81 0.00 N	59.01 -1.57 0.00 N	56.58 -2.04 0.00 N	41.29 -2.21 0.00 N	50.47 -4.35 0.00 N
AMERICAN___BRASS 23903	22.24 -1.48 0.00 N	24.45 -1.89 0.00 N	28.04 -2.32 0.00 N	29.02 -2.44 0.00 N	23.41 -2.00 0.00 N	20.60 -1.48 0.00 N	38.62 -2.30 0.00 N	41.76 -2.44 0.00 N	52.45 -3.13 0.00 N	47.71 -2.60 0.00 N	48.91 -2.65 0.00 N	43.72 -1.98 0.00 N	43.81 -2.11 0.00 N	51.38 -2.33 0.00 N	53.08 -2.88 0.00 N	48.25 -2.92 0.00 N	39.01 -1.71 0.00 N	41.84 -1.22 -0.54 N	55.34 -0.81 0.00 N	54.83 -0.81 0.00 N	59.01 -1.57 0.00 N	56.58 -2.04 0.00 N	41.29 -2.21 0.00 N	50.47 -4.35 0.00 N
ARTHUR_KILL_GT_1 23520	24.72 1.00 0.00 N	27.32 0.98 0.00 N	31.37 1.00 0.00 N	32.29 0.84 0.00 N	26.19 0.78 0.00 N	23.01 0.93 0.00 N	43.68 2.76 0.00 N	47.67 3.47 0.00 N	60.12 4.54 0.00 N	55.00 4.69 0.00 N	56.63 5.07 0.00 N	50.51 4.81 0.00 N	50.67 4.75 0.00 N	59.14 5.44 0.00 N	61.73 5.77 0.00 N	56.08 4.91 0.00 N	45.11 4.39 0.00 N	77.53 4.32 -30.30 N	60.71 4.82 0.00 N	60.58 4.94 0.00 N	65.99 5.40 0.00 N	63.34 4.72 0.00 N	46.56 3.06 0.00 N	58.55 3.73 0.00 N
ARTHUR_KILL_2 23512	24.72 1.00 0.00 N	27.32 0.98 0.00 N	31.37 1.00 0.00 N	32.29 0.84 0.00 N	26.19 0.78 0.00 N	23.01 0.93 0.00 N	43.68 2.76 0.00 N	47.67 3.47 0.00 N	60.12 4.54 0.00 N	55.00 4.69 0.00 N	56.63 5.07 0.00 N	50.51 4.81 0.00 N	50.67 4.75 0.00 N	59.14 5.44 0.00 N	61.73 5.77 0.00 N	56.08 4.91 0.00 N	45.11 4.39 0.00 N	77.53 4.32 -30.30 N	60.71 4.82 0.00 N	60.58 4.94 0.00 N	65.99 5.40 0.00 N	63.34 4.72 0.00 N	46.56 3.06 0.00 N	58.55 3.73 0.00 N
ARTHUR_KILL_3 23513	24.70 0.98 0.00 N	27.29 0.96 0.00 N	31.34 0.97 0.00 N	32.26 0.81 0.00 N	26.17 0.76 0.00 N	22.99 0.91 0.00 N	43.63 2.71 0.00 N	47.60 3.40 0.00 N	60.01 4.43 0.00 N	54.89 4.58 0.00 N	56.52 4.96 0.00 N	50.41 4.71 0.00 N	50.57 4.65 0.00 N	59.02 5.32 0.00 N	61.61 5.65 0.00 N	55.97 4.79 0.00 N	45.04 4.32 0.00 N	75.56 4.24 -28.41 N	60.55 4.67 0.00 N	60.45 4.81 0.00 N	65.86 5.27 0.00 N	63.22 4.60 0.00 N	46.49 3.00 0.00 N	58.49 3.67 0.00 N
ASHOKAN____ 23654	24.70 0.98 0.00 N	27.39 1.05 0.00 N	31.64 1.28 0.00 N	32.69 1.23 0.00 N	26.43 1.02 0.00 N	22.91 0.83 0.00 N	42.71 1.79 0.00 N	46.30 2.10 0.00 N	58.36 2.78 0.00 N	53.06 2.75 0.00 N	54.42 2.86 0.00 N	48.41 2.71 0.00 N	48.54 2.62 0.00 N	56.59 2.89 0.00 N	58.97 3.02 0.00 N	53.84 2.67 0.00 N	43.14 2.42 0.00 N	53.89 2.48 -8.50 N	59.08 3.20 0.00 N	58.76 3.12 0.00 N	63.91 3.33 0.00 N	61.62 3.00 0.00 N	45.56 2.06 0.00 N	57.43 2.61 0.00 N
ASTORIA 5-9 ____ 23662	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.52 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.07 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.89 5.37 -31.61 N	61.71 5.82 0.00 N	64.85 6.68 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.83 -1.02 N
ASTORIA GT2____ 23536	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA GT3____ 23731	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N

ASTORIA_GT4_23727	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT2_124094	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT2_224095	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT2_324096	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT2_424097	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT3_124098	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT3_224099	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT3_324100	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT3_424101	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT4_124102	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT4_224103	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT4_324104	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N
ASTORIA_GT4_424105	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.51 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.06 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.59 5.07 -31.61 N	61.25 5.36 0.00 N	64.71 6.53 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.82 -1.02 N

ASTORIA_GT_1 23523	67.73 1.28 -42.73 N	36.84 1.26 -9.24 N	31.68 1.31 0.00 N	32.60 1.14 0.00 N	26.44 1.03 0.00 N	53.49 1.16 -30.25 N	71.43 3.22 -27.30 N	71.99 3.93 -23.86 N	127.20 4.83 -66.79 N	229.91 4.90 -174.71 N	112.18 5.28 -55.34 N	71.97 5.00 -21.27 N	246.93 5.02 -195.99 N	248.01 5.74 -188.57 N	244.01 6.08 -181.98 N	251.16 5.26 -194.73 N	207.67 4.60 -162.35 N	244.04 4.33 -196.80 N	94.69 4.72 -34.09 N	74.80 5.17 -13.99 N	69.93 6.00 -3.35 N	69.77 5.29 -5.85 N	69.85 3.57 -22.78 N	69.45 4.40 -10.23 N
ASTORIA_GT_10 24110	67.73 1.28 -42.73 N	36.84 1.26 -9.24 N	31.68 1.31 0.00 N	32.60 1.14 0.00 N	26.44 1.03 0.00 N	53.49 1.16 -30.25 N	71.43 3.22 -27.30 N	71.99 3.93 -23.86 N	127.20 4.83 -66.79 N	229.91 4.90 -174.71 N	112.18 5.28 -55.34 N	71.97 5.00 -21.27 N	246.93 5.02 -195.99 N	248.01 5.74 -188.57 N	244.01 6.08 -181.98 N	251.16 5.26 -194.73 N	207.67 4.60 -162.35 N	244.04 4.33 -196.80 N	94.69 4.72 -34.09 N	74.80 5.17 -13.99 N	69.93 6.00 -3.35 N	69.77 5.29 -5.85 N	69.85 3.57 -22.78 N	69.45 4.40 -10.23 N
ASTORIA_GT_11 24225	67.73 1.28 -42.73 N	36.84 1.26 -9.24 N	31.68 1.31 0.00 N	32.60 1.14 0.00 N	26.44 1.03 0.00 N	53.49 1.16 -30.25 N	71.43 3.22 -27.30 N	71.99 3.93 -23.86 N	127.20 4.83 -66.79 N	229.91 4.90 -174.71 N	112.18 5.28 -55.34 N	71.97 5.00 -21.27 N	246.93 5.02 -195.99 N	248.01 5.74 -188.57 N	244.01 6.08 -181.98 N	251.16 5.26 -194.73 N	207.67 4.60 -162.35 N	244.04 4.33 -196.80 N	94.69 4.72 -34.09 N	74.80 5.17 -13.99 N	69.93 6.00 -3.35 N	69.77 5.29 -5.85 N	69.85 3.57 -22.78 N	69.45 4.40 -10.23 N
ASTORIA_GT_12 24226	67.73 1.28 -42.73 N	36.84 1.26 -9.24 N	31.68 1.31 0.00 N	32.60 1.14 0.00 N	26.44 1.03 0.00 N	53.49 1.16 -30.25 N	71.43 3.22 -27.30 N	71.99 3.93 -23.86 N	127.20 4.83 -66.79 N	229.91 4.90 -174.71 N	112.18 5.28 -55.34 N	71.97 5.00 -21.27 N	246.93 5.02 -195.99 N	248.01 5.74 -188.57 N	244.01 6.08 -181.98 N	251.16 5.26 -194.73 N	207.67 4.60 -162.35 N	244.04 4.33 -196.80 N	94.69 4.72 -34.09 N	74.80 5.17 -13.99 N	69.93 6.00 -3.35 N	69.77 5.29 -5.85 N	69.85 3.57 -22.78 N	69.45 4.40 -10.23 N
ASTORIA_GT_13 24227	67.73 1.28 -42.73 N	36.84 1.26 -9.24 N	31.68 1.31 0.00 N	32.60 1.14 0.00 N	26.44 1.03 0.00 N	53.49 1.16 -30.25 N	71.43 3.22 -27.30 N	71.99 3.93 -23.86 N	127.20 4.83 -66.79 N	229.91 4.90 -174.71 N	112.18 5.28 -55.34 N	71.97 5.00 -21.27 N	246.93 5.02 -195.99 N	248.01 5.74 -188.57 N	244.01 6.08 -181.98 N	251.16 5.26 -194.73 N	207.67 4.60 -162.35 N	244.04 4.33 -196.80 N	94.69 4.72 -34.09 N	74.80 5.17 -13.99 N	69.93 6.00 -3.35 N	69.77 5.29 -5.85 N	69.85 3.57 -22.78 N	69.45 4.40 -10.23 N
ASTORIA_GT_5 24106	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.52 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.07 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.89 5.37 -31.61 N	61.71 5.82 0.00 N	64.85 6.68 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.83 -1.02 N
ASTORIA_GT_7 24107	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.52 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.07 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.89 5.37 -31.61 N	61.71 5.82 0.00 N	64.85 6.68 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.83 -1.02 N
ASTORIA_GT_8 24108	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	69.04 4.08 -24.04 N	92.24 5.04 -42.99 N	69.52 6.59 -7.35 N	67.45 6.68 -10.46 N	101.50 7.37 -42.57 N	67.07 6.92 -14.45 N	68.51 6.87 -15.72 N	76.15 7.87 -14.58 N	68.77 8.29 -4.52 N	78.56 7.22 -20.17 N	79.96 6.15 -33.09 N	79.89 5.37 -31.61 N	61.71 5.82 0.00 N	64.85 6.68 -2.54 N	99.35 7.87 -30.89 N	71.48 7.01 -5.85 N	68.04 4.80 -19.74 N	61.66 5.83 -1.02 N
ASTORIA_GT_9 24109	25.45 1.73 0.00 N	28.08 1.75 0.00 N	32.20 1.83 0.00 N	33.13 1.67 0.00 N	26.87 1.46 0.00 N	23.66 1.58 0.00 N	45.00 4.08 0.00 N	49.25 5.04 0.00 N	62.17 6.59 0.00 N	56.99 6.68 0.00 N	58.93 7.37 0.00 N	52.62 6.92 0.00 N	52.79 6.87 0.00 N	61.57 7.87 0.00 N	64.25 8.29 0.00 N	58.39 7.22 0.00 N	46.87 6.15 0.00 N	48.43 5.37 -0.15 N	61.71 5.82 0.00 N	62.32 6.68 0.00 N	68.45 7.87 0.00 N	65.63 7.01 0.00 N	48.30 4.80 0.00 N	60.65 5.83 0.00 N
ASTORIA___2 24149	25.57 1.85 0.00 N	28.19 1.86 0.00 N	32.33 1.97 0.00 N	33.26 1.80 0.00 N	26.98 1.57 0.00 N	23.75 1.67 0.00 N	69.25 4.29 -24.04 N	92.48 5.28 -42.99 N	69.84 6.91 -7.35 N	67.76 7.00 -10.46 N	101.84 7.70 -42.57 N	67.37 7.22 -14.45 N	68.82 7.17 -15.72 N	76.50 8.23 -14.58 N	69.14 8.66 -4.52 N	78.90 7.55 -20.17 N	80.22 6.42 -33.09 N	77.63 5.61 -29.11 N	61.98 6.10 0.00 N	65.17 6.99 -2.54 N	99.71 8.23 -30.89 N	71.82 7.35 -5.85 N	68.28 5.05 -19.74 N	61.96 6.13 -1.02 N
ASTORIA___3 23516	67.69 1.23 -42.73 N	36.81 1.24 -9.24 N	31.65 1.28 0.00 N	32.57 1.11 0.00 N	26.42 1.01 0.00 N	53.47 1.14 -30.25 N	71.36 3.14 -27.30 N	71.86 3.80 -23.86 N	127.24 4.87 -66.79 N	230.01 5.00 -174.71 N	112.32 5.42 -55.34 N	72.11 5.14 -21.27 N	246.99 5.07 -195.99 N	248.05 5.78 -188.57 N	244.05 6.11 -181.98 N	251.13 5.24 -194.73 N	207.70 4.63 -162.35 N	244.09 4.38 -196.80 N	94.79 4.81 -34.09 N	74.79 5.16 -13.99 N	69.81 5.87 -3.35 N	69.64 5.17 -5.85 N	69.78 3.50 -22.78 N	69.33 4.28 -10.23 N
ASTORIA___4 23517	68.10 1.64 -42.73 N	37.23 1.65 -9.24 N	32.10 1.73 0.00 N	33.02 1.57 0.00 N	26.79 1.38 0.00 N	53.81 1.48 -30.25 N	72.13 3.91 -27.30 N	72.89 4.82 -23.86 N	128.67 6.30 -66.79 N	231.42 6.40 -174.71 N	113.95 7.05 -55.34 N	73.59 6.63 -21.27 N	248.49 6.57 -195.99 N	249.80 7.53 -188.57 N	245.87 7.94 -181.98 N	252.79 6.89 -194.73 N	208.97 5.90 -162.35 N	244.92 5.21 -196.80 N	95.62 5.64 -34.09 N	76.04 6.41 -13.99 N	71.46 7.53 -3.35 N	71.16 6.69 -5.85 N	70.84 4.56 -22.78 N	70.60 5.55 -10.23 N
ASTORIA___5 23518	24.95 1.23 0.00 N	27.56 1.23 0.00 N	31.64 1.27 0.00 N	32.56 1.10 0.00 N	26.41 1.00 0.00 N	23.22 1.13 0.00 N	68.10 3.14 -24.04 N	91.00 3.80 -42.99 N	67.79 4.86 -7.35 N	65.77 5.00 -10.46 N	99.53 5.40 -42.57 N	65.22 5.08 -14.45 N	66.68 5.03 -15.72 N	74.02 5.74 -14.58 N	66.58 6.10 -4.52 N	76.60 5.25 -20.17 N	78.47 4.66 -33.09 N	78.89 4.37 -31.61 N	60.67 4.78 0.00 N	63.33 5.15 -2.54 N	97.30 5.82 -30.89 N	69.54 5.07 -5.85 N	66.64 3.40 -19.74 N	60.05 4.22 -1.02 N

ASTRIA 10-13____ 23663	67.73 1.28 -42.73 N	36.84 1.26 -9.24 N	31.68 1.31 0.00 N	32.60 1.14 0.00 N	26.44 1.03 0.00 N	53.49 1.16 -30.25 N	71.43 3.22 -27.30 N	71.99 3.93 -23.86 N	127.20 4.83 -66.79 N	229.91 4.90 -174.71 N	112.18 5.28 -55.34 N	71.97 5.00 -21.27 N	246.93 5.02 -195.99 N	248.01 5.74 -188.57 N	244.01 6.08 -181.98 N	251.16 5.26 -194.73 N	207.67 4.60 -162.35 N	244.04 4.33 -196.80 N	94.69 4.72 -34.09 N	74.80 5.17 -13.99 N	69.93 6.00 -3.35 N	69.77 5.29 -5.85 N	69.85 3.57 -22.78 N	69.45 4.40 -10.23 N
ATHENS_STG_1 23668	25.57 1.85 0.00 N	28.58 2.24 0.00 N	33.12 2.76 0.00 N	34.46 3.00 0.00 N	27.75 2.34 0.00 N	23.80 1.72 0.00 N	43.36 2.44 0.00 N	46.84 2.63 0.00 N	59.10 3.52 0.00 N	53.24 2.94 0.00 N	54.30 2.74 0.00 N	47.75 2.06 0.00 N	48.12 2.20 0.00 N	56.14 2.44 0.00 N	58.67 2.71 0.00 N	54.21 3.04 0.00 N	42.42 1.71 0.00 N	35.37 1.29 8.83 N	57.39 1.51 0.00 N	57.23 1.59 0.00 N	62.65 2.06 0.00 N	61.05 2.43 0.00 N	45.95 2.46 0.00 N	59.29 4.47 0.00 N
ATHENS_STG_2 23670	25.57 1.85 0.00 N	28.58 2.24 0.00 N	33.12 2.76 0.00 N	34.46 3.00 0.00 N	27.75 2.34 0.00 N	23.80 1.72 0.00 N	43.36 2.44 0.00 N	46.84 2.63 0.00 N	59.10 3.52 0.00 N	53.24 2.94 0.00 N	54.30 2.74 0.00 N	47.75 2.06 0.00 N	48.12 2.20 0.00 N	56.14 2.44 0.00 N	58.67 2.71 0.00 N	54.21 3.04 0.00 N	42.42 1.71 0.00 N	35.37 1.29 8.83 N	57.39 1.51 0.00 N	57.23 1.59 0.00 N	62.65 2.06 0.00 N	61.05 2.43 0.00 N	45.95 2.46 0.00 N	59.29 4.47 0.00 N
ATHENS_STG_3 23677	25.57 1.85 0.00 N	28.58 2.24 0.00 N	33.12 2.76 0.00 N	34.46 3.00 0.00 N	27.75 2.34 0.00 N	23.80 1.72 0.00 N	43.36 2.44 0.00 N	46.84 2.63 0.00 N	59.11 3.53 0.00 N	53.24 2.94 0.00 N	54.30 2.74 0.00 N	47.76 2.06 0.00 N	48.13 2.20 0.00 N	56.14 2.44 0.00 N	58.68 2.72 0.00 N	54.22 3.05 0.00 N	42.43 1.71 0.00 N	35.38 1.30 8.83 N	57.40 1.51 0.00 N	57.23 1.59 0.00 N	62.66 2.07 0.00 N	61.06 2.44 0.00 N	45.96 2.46 0.00 N	59.29 4.47 0.00 N
BARRETT 1-8____GRP4 24034	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT 9-12____GRP3 24033	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_1 23704	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_10 23701	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_11 23702	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_12 23703	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_2 23705	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_3 23706	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_4 23707	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N

BARRETT_IC_5 23708	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_6 23709	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_7 23710	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_8 23711	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT_IC_9 23700	28.48 1.48 -3.28 N	27.83 1.49 0.00 N	31.97 1.61 0.00 N	32.93 1.48 0.00 N	26.71 1.30 0.00 N	35.18 1.37 -11.73 N	56.72 3.60 -12.20 N	58.62 4.21 -10.21 N	63.07 5.35 -2.14 N	76.20 5.30 -20.59 N	72.95 5.30 -16.09 N	73.24 5.25 -22.30 N	79.04 5.27 -27.85 N	82.03 5.99 -22.34 N	81.94 6.32 -19.66 N	84.10 5.37 -27.56 N	83.96 4.87 -38.37 N	82.26 4.63 -34.73 N	77.47 5.11 -16.48 N	75.00 5.47 -13.90 N	78.56 5.95 -12.02 N	77.40 5.52 -13.26 N	59.79 3.72 -12.57 N	59.58 4.46 -0.30 N
BARRETT___1 23545	28.42 1.42 -3.28 N	27.76 1.42 0.00 N	31.89 1.53 0.00 N	32.85 1.40 0.00 N	26.64 1.23 0.00 N	35.12 1.31 -11.73 N	56.56 3.44 -12.20 N	58.41 4.00 -10.21 N	62.80 5.08 -2.14 N	75.96 5.06 -20.59 N	72.68 5.03 -16.09 N	73.04 5.05 -22.30 N	78.87 5.10 -27.85 N	81.83 5.79 -22.34 N	81.73 6.11 -19.66 N	83.90 5.17 -27.56 N	83.78 4.70 -38.37 N	84.59 4.44 -37.25 N	77.25 4.89 -16.48 N	74.76 5.23 -13.90 N	78.29 5.69 -12.02 N	77.15 5.27 -13.26 N	59.62 3.56 -12.57 N	59.44 4.32 -0.30 N
BARRETT___2 23546	28.41 1.41 -3.28 N	27.75 1.41 0.00 N	31.88 1.51 0.00 N	32.85 1.39 0.00 N	26.64 1.23 0.00 N	35.12 1.31 -11.73 N	56.57 3.45 -12.20 N	58.42 4.01 -10.21 N	62.83 5.11 -2.14 N	75.95 5.05 -20.59 N	72.64 4.99 -16.09 N	73.00 5.00 -22.30 N	78.81 5.04 -27.85 N	81.75 5.71 -22.34 N	81.61 6.00 -19.66 N	83.76 5.03 -27.56 N	83.67 4.59 -38.37 N	84.48 4.32 -37.25 N	77.10 4.74 -16.48 N	74.60 5.07 -13.90 N	78.10 5.50 -12.02 N	76.98 5.10 -13.26 N	59.51 3.44 -12.57 N	59.25 4.14 -0.30 N
BEAVER RIVER___HYD 24048	23.72 0.00 0.00 N	26.46 0.13 0.00 N	30.41 0.04 0.00 N	31.89 0.43 0.00 N	25.68 0.27 0.00 N	22.20 0.12 0.00 N	40.91 -0.01 0.00 N	44.25 0.05 0.00 N	55.44 -0.15 0.00 N	49.46 -0.84 0.00 N	50.28 -1.28 0.00 N	44.47 -1.22 0.00 N	44.86 -1.06 0.00 N	51.99 -1.71 0.00 N	54.48 -1.48 0.00 N	50.67 -0.50 0.00 N	39.44 -1.27 0.00 N	41.65 -1.33 -0.07 N	54.07 -1.81 0.00 N	53.91 -1.73 0.00 N	58.92 -1.67 0.00 N	57.65 -0.97 0.00 N	43.13 -0.37 0.00 N	54.78 -0.03 0.00 N
BEEBEE_GT_13 23619	24.19 0.47 0.00 N	26.84 0.50 0.00 N	30.83 0.46 0.00 N	32.12 0.66 0.00 N	25.87 0.46 0.00 N	22.57 0.49 0.00 N	41.81 0.89 0.00 N	45.73 1.53 0.00 N	57.74 2.16 0.00 N	51.89 1.59 0.00 N	52.98 1.42 0.00 N	46.75 1.06 0.00 N	47.18 1.26 0.00 N	54.99 1.29 0.00 N	57.10 1.14 0.00 N	52.94 1.77 0.00 N	41.57 0.86 0.00 N	44.43 1.43 -0.09 N	58.36 2.47 0.00 N	57.77 2.13 0.00 N	62.58 1.99 0.00 N	60.50 1.88 0.00 N	44.95 1.45 0.00 N	56.42 1.61 0.00 N
BETHLEHEM___GRP 23843	25.66 1.94 0.00 N	28.68 2.35 0.00 N	33.27 2.91 0.00 N	34.64 3.19 0.00 N	27.93 2.52 0.00 N	23.95 1.87 0.00 N	43.59 2.67 0.00 N	46.99 2.78 0.00 N	59.39 3.81 0.00 N	53.47 3.16 0.00 N	54.52 2.96 0.00 N	47.91 2.22 0.00 N	48.23 2.31 0.00 N	56.27 2.57 0.00 N	58.82 2.86 0.00 N	54.40 3.23 0.00 N	42.54 1.82 0.00 N	46.53 1.44 -2.18 N	57.75 1.87 0.00 N	57.55 1.91 0.00 N	62.98 2.39 0.00 N	61.40 2.78 0.00 N	46.24 2.74 0.00 N	59.51 4.69 0.00 N
BETHLEHEM___STEEL 23779	22.26 -1.46 0.00 N	24.47 -1.86 0.00 N	28.06 -2.30 0.00 N	28.99 -2.47 0.00 N	23.41 -2.00 0.00 N	20.57 -1.51 0.00 N	38.67 -2.24 0.00 N	41.83 -2.37 0.00 N	52.48 -3.10 0.00 N	47.73 -2.58 0.00 N	48.97 -2.59 0.00 N	43.87 -1.82 0.00 N	43.96 -1.96 0.00 N	51.58 -2.12 0.00 N	53.37 -2.59 0.00 N	48.42 -2.76 0.00 N	39.20 -1.52 0.00 N	42.02 -1.01 -0.12 N	55.44 -0.44 0.00 N	54.98 -0.65 0.00 N	59.22 -1.37 0.00 N	56.81 -1.81 0.00 N	41.42 -2.08 0.00 N	50.66 -4.16 0.00 N
BINGHAMTON___COGEN 23790	23.77 0.05 0.00 N	26.31 -0.02 0.00 N	30.34 -0.02 0.00 N	31.35 -0.11 0.00 N	25.40 -0.01 0.00 N	22.08 0.00 0.00 N	41.66 0.74 0.00 N	45.12 0.92 0.00 N	56.61 1.02 0.00 N	51.25 0.94 0.00 N	52.68 1.12 0.00 N	46.64 0.95 0.00 N	46.79 0.87 0.00 N	54.77 1.07 0.00 N	57.33 1.37 0.00 N	52.36 1.19 0.00 N	42.05 1.33 0.00 N	44.55 1.40 -0.24 N	57.39 1.51 0.00 N	57.11 1.47 0.00 N	62.23 1.64 0.00 N	60.04 1.42 0.00 N	44.20 0.71 0.00 N	55.52 0.70 0.00 N
BLACK RIVER___HYD 24047	23.43 -0.29 0.00 N	26.14 -0.19 0.00 N	30.02 -0.35 0.00 N	31.66 0.20 0.00 N	25.45 0.04 0.00 N	21.97 -0.11 0.00 N	40.48 -0.44 0.00 N	43.81 -0.39 0.00 N	54.69 -0.89 0.00 N	48.65 -1.66 0.00 N	49.33 -2.23 0.00 N	43.68 -2.01 0.00 N	44.16 -1.76 0.00 N	51.10 -2.60 0.00 N	53.56 -2.40 0.00 N	49.95 -1.22 0.00 N	38.73 -1.99 0.00 N	40.81 -2.17 -0.07 N	52.95 -2.94 0.00 N	52.78 -2.86 0.00 N	57.69 -2.90 0.00 N	56.57 -2.05 0.00 N	42.43 -1.07 0.00 N	53.96 -0.86 0.00 N

BLUE_CIRC_CHEM_DRP 24182	25.32 1.60 0.00 N	28.29 1.95 0.00 N	32.77 2.41 0.00 N	34.11 2.65 0.00 N	27.47 2.06 0.00 N	23.57 1.49 0.00 N	42.80 1.88 0.00 N	46.22 2.02 0.00 N	58.33 2.75 0.00 N	52.49 2.19 0.00 N	53.52 1.96 0.00 N	47.05 1.36 0.00 N	47.44 1.51 0.00 N	55.33 1.63 0.00 N	57.83 1.87 0.00 N	53.45 2.28 0.00 N	41.81 1.09 0.00 N	45.04 0.73 -1.41 N	56.68 0.80 0.00 N	56.49 0.85 0.00 N	61.83 1.25 0.00 N	60.30 1.68 0.00 N	45.46 1.96 0.00 N	58.49 3.67 0.00 N
BOC_GAS_DRP 24189	25.40 1.68 0.00 N	28.40 2.06 0.00 N	32.93 2.56 0.00 N	34.28 2.83 0.00 N	27.61 2.20 0.00 N	23.64 1.56 0.00 N	42.96 2.04 0.00 N	46.31 2.10 0.00 N	58.45 2.87 0.00 N	52.58 2.27 0.00 N	53.60 2.04 0.00 N	47.11 1.42 0.00 N	47.47 1.55 0.00 N	55.34 1.63 0.00 N	57.83 1.87 0.00 N	53.47 2.30 0.00 N	41.77 1.05 0.00 N	43.74 0.65 -0.18 N	56.71 0.83 0.00 N	56.51 0.87 0.00 N	61.88 1.29 0.00 N	60.41 1.79 0.00 N	45.60 2.10 0.00 N	58.69 3.87 0.00 N
BORALEX_4TH_BRANCH 23824	25.77 2.05 0.00 N	28.79 2.46 0.00 N	33.53 3.16 0.00 N	34.92 3.46 0.00 N	28.25 2.84 0.00 N	24.31 2.23 0.00 N	43.80 2.88 0.00 N	46.53 2.33 0.00 N	59.59 4.01 0.00 N	53.77 3.46 0.00 N	54.84 3.28 0.00 N	48.12 2.43 0.00 N	48.29 2.37 0.00 N	56.70 3.00 0.00 N	59.41 3.45 0.00 N	54.93 3.76 0.00 N	42.87 2.15 0.00 N	47.72 1.21 -3.60 N	58.03 2.15 0.00 N	57.59 1.95 0.00 N	63.29 2.70 0.00 N	61.72 3.10 0.00 N	46.43 2.94 0.00 N	59.96 5.14 0.00 N
BOWLINE___1 23526	24.25 0.53 0.00 N	26.82 0.48 0.00 N	30.85 0.48 0.00 N	31.79 0.34 0.00 N	25.76 0.35 0.00 N	22.56 0.48 0.00 N	42.69 1.77 0.00 N	46.44 2.23 0.00 N	58.51 2.93 0.00 N	53.39 3.08 0.00 N	54.90 3.34 0.00 N	48.94 3.24 0.00 N	49.10 3.17 0.00 N	57.67 3.97 0.00 N	60.19 4.23 0.00 N	54.66 3.49 0.00 N	44.05 3.33 0.00 N	70.60 3.62 -24.07 N	60.06 4.18 0.00 N	59.83 4.19 0.00 N	64.95 4.36 0.00 N	62.38 3.76 0.00 N	45.76 2.26 0.00 N	57.32 2.50 0.00 N
BOWLINE___2 23595	24.26 0.54 0.00 N	26.84 0.50 0.00 N	30.87 0.51 0.00 N	31.82 0.36 0.00 N	25.78 0.37 0.00 N	22.58 0.50 0.00 N	42.75 1.83 0.00 N	46.49 2.28 0.00 N	58.56 2.98 0.00 N	53.44 3.14 0.00 N	54.97 3.41 0.00 N	49.00 3.31 0.00 N	49.15 3.23 0.00 N	57.77 4.07 0.00 N	60.31 4.36 0.00 N	54.77 3.60 0.00 N	44.15 3.43 0.00 N	70.70 3.72 -24.07 N	60.18 4.30 0.00 N	59.95 4.31 0.00 N	65.07 4.48 0.00 N	62.46 3.84 0.00 N	45.79 2.29 0.00 N	57.35 2.53 0.00 N
BROOKHAVEN___DRP 24191	28.54 1.54 -3.28 N	27.90 1.57 0.00 N	32.12 1.75 0.00 N	33.05 1.59 0.00 N	26.79 1.38 0.00 N	35.30 1.49 -11.73 N	56.97 3.84 -12.20 N	58.81 4.40 -10.21 N	63.10 5.38 -2.14 N	76.11 5.21 -20.59 N	72.50 4.85 -16.09 N	72.95 4.96 -22.30 N	78.72 4.95 -27.85 N	81.49 5.45 -22.34 N	76.33 5.82 -14.56 N	79.63 5.07 -23.39 N	77.28 4.53 -32.04 N	84.22 4.06 -37.25 N	76.77 4.42 -16.48 N	73.62 5.06 -12.92 N	77.99 5.39 -12.02 N	77.21 5.34 -13.26 N	59.56 3.50 -12.57 N	59.19 4.07 -0.30 N
BROOKLYN_NAVY_YARD 23515	24.59 0.87 0.00 N	27.17 0.84 0.00 N	31.21 0.85 0.00 N	32.13 0.67 0.00 N	26.06 0.65 0.00 N	22.88 0.80 0.00 N	43.44 2.52 0.00 N	47.40 3.20 0.00 N	59.73 4.15 0.00 N	54.63 4.32 0.00 N	56.20 4.64 0.00 N	50.13 4.43 0.00 N	50.28 4.35 0.00 N	58.67 4.97 0.00 N	61.21 5.25 0.00 N	55.59 4.42 0.00 N	44.74 4.03 0.00 N	77.20 3.99 -30.30 N	60.25 4.37 0.00 N	60.08 4.44 0.00 N	65.42 4.83 0.00 N	62.85 4.23 0.00 N	46.21 2.71 0.00 N	58.09 3.28 0.00 N
BURROWS___LYONSDAL 23803	24.13 0.41 0.00 N	26.87 0.53 0.00 N	30.93 0.56 0.00 N	32.21 0.75 0.00 N	26.00 0.59 0.00 N	22.52 0.44 0.00 N	41.67 0.75 0.00 N	45.03 0.83 0.00 N	56.57 0.99 0.00 N	50.86 0.56 0.00 N	51.89 0.33 0.00 N	46.01 0.31 0.00 N	46.38 0.46 0.00 N	53.97 0.26 0.00 N	56.41 0.45 0.00 N	52.03 0.86 0.00 N	40.94 0.22 0.00 N	43.21 0.22 -0.08 N	56.11 0.22 0.00 N	55.87 0.23 0.00 N	60.96 0.37 0.00 N	59.31 0.69 0.00 N	44.22 0.73 0.00 N	55.99 1.17 0.00 N
CALPINE BETH_PAGE_GT4 24209	28.39 1.39 -3.28 N	27.72 1.39 0.00 N	31.88 1.51 0.00 N	32.82 1.37 0.00 N	26.61 1.20 0.00 N	35.11 1.30 -11.73 N	56.59 3.47 -12.20 N	58.49 4.08 -10.21 N	62.83 5.11 -2.14 N	75.95 5.06 -20.59 N	72.75 5.10 -16.09 N	73.01 5.02 -22.30 N	78.78 5.01 -27.85 N	81.72 5.67 -22.34 N	80.61 5.99 -18.66 N	83.00 5.08 -26.74 N	82.49 4.64 -37.14 N	84.61 4.45 -37.25 N	77.36 5.00 -16.48 N	74.64 5.29 -13.71 N	78.29 5.69 -12.02 N	77.15 5.27 -13.26 N	59.60 3.53 -12.57 N	59.33 4.22 -0.30 N
CALPINE_BP_GT1 23823	28.39 1.39 -3.28 N	27.72 1.39 0.00 N	31.88 1.51 0.00 N	32.82 1.37 0.00 N	26.61 1.20 0.00 N	35.11 1.30 -11.73 N	56.59 3.47 -12.20 N	58.49 4.08 -10.21 N	62.83 5.11 -2.14 N	75.95 5.06 -20.59 N	72.75 5.10 -16.09 N	73.01 5.02 -22.30 N	78.78 5.01 -27.85 N	81.72 5.67 -22.34 N	80.61 5.99 -18.66 N	83.00 5.08 -26.74 N	82.49 4.64 -37.14 N	84.61 4.45 -37.25 N	77.36 5.00 -16.48 N	74.64 5.29 -13.71 N	78.29 5.69 -12.02 N	77.15 5.27 -13.26 N	59.60 3.53 -12.57 N	59.33 4.22 -0.30 N
CALSPAN___DRP 24200	22.26 -1.46 0.00 N	24.47 -1.86 0.00 N	28.06 -2.30 0.00 N	28.99 -2.47 0.00 N	23.41 -2.00 0.00 N	20.57 -1.51 0.00 N	38.67 -2.24 0.00 N	41.83 -2.37 0.00 N	52.48 -3.10 0.00 N	47.73 -2.58 0.00 N	48.97 -2.59 0.00 N	43.87 -1.82 0.00 N	43.96 -1.96 0.00 N	51.58 -2.12 0.00 N	53.37 -2.59 0.00 N	48.42 -2.76 0.00 N	39.20 -1.52 0.00 N	42.02 -1.01 -0.12 N	55.44 -0.44 0.00 N	54.98 -0.65 0.00 N	59.22 -1.37 0.00 N	56.81 -1.81 0.00 N	41.42 -2.08 0.00 N	50.66 -4.16 0.00 N
CARR STREET_E_SYR 24060	23.27 -0.45 0.00 N	25.84 -0.49 0.00 N	29.74 -0.62 0.00 N	30.84 -0.62 0.00 N	24.89 -0.52 0.00 N	21.63 -0.45 0.00 N	40.15 -0.77 0.00 N	43.31 -0.89 0.00 N	54.37 -1.21 0.00 N	49.15 -1.16 0.00 N	50.27 -1.29 0.00 N	44.69 -1.00 0.00 N	45.03 -0.89 0.00 N	52.52 -1.18 0.00 N	54.70 -1.26 0.00 N	50.12 -1.05 0.00 N	39.81 -0.90 0.00 N	42.16 -0.07 0.00 N	54.89 -1.00 0.00 N	54.58 -1.06 0.00 N	59.38 -1.21 0.00 N	57.50 -1.12 0.00 N	42.75 -0.74 0.00 N	53.81 -1.01 0.00 N
CARTHAGE___PAPER 23857	23.43 -0.29 0.00 N	26.14 -0.19 0.00 N	30.02 -0.35 0.00 N	31.66 0.20 0.00 N	25.45 0.04 0.00 N	21.97 -0.11 0.00 N	40.48 -0.44 0.00 N	43.81 -0.39 0.00 N	54.69 -0.89 0.00 N	48.65 -1.66 0.00 N	49.33 -2.23 0.00 N	43.68 -2.01 0.00 N	44.16 -1.76 0.00 N	51.10 -2.60 0.00 N	53.56 -2.40 0.00 N	49.95 -1.22 0.00 N	38.73 -1.99 0.00 N	40.81 -2.17 -0.07 N	52.95 -2.94 0.00 N	52.78 -2.86 0.00 N	57.69 -2.90 0.00 N	56.57 -2.05 0.00 N	42.43 -1.07 0.00 N	53.96 -0.86 0.00 N

CE_DUNWOOD___DRP 24194	24.56 0.84 0.00 N	27.15 0.82 0.00 N	31.21 0.84 0.00 N	32.15 0.69 0.00 N	26.06 0.65 0.00 N	22.85 0.77 0.00 N	43.26 2.35 0.00 N	47.12 2.92 0.00 N	59.40 3.81 0.00 N	54.25 3.95 0.00 N	55.81 4.25 0.00 N	49.75 4.05 0.00 N	49.92 3.99 0.00 N	58.32 4.62 0.00 N	60.87 4.91 0.00 N	55.33 4.15 0.00 N	44.51 3.80 0.00 N	76.53 3.77 -29.85 N	60.11 4.22 0.00 N	59.98 4.34 0.00 N	65.29 4.70 0.00 N	62.73 4.11 0.00 N	46.12 2.62 0.00 N	57.97 3.15 0.00 N
CE_MILLWOOD___DRP 24193	24.43 0.71 0.00 N	27.03 0.69 0.00 N	31.08 0.71 0.00 N	32.02 0.56 0.00 N	25.95 0.54 0.00 N	22.73 0.65 0.00 N	43.02 2.10 0.00 N	46.82 2.61 0.00 N	59.01 3.42 0.00 N	53.87 3.57 0.00 N	55.41 3.85 0.00 N	49.38 3.68 0.00 N	49.54 3.62 0.00 N	57.91 4.20 0.00 N	60.44 4.49 0.00 N	54.95 3.78 0.00 N	44.20 3.48 0.00 N	75.59 3.49 -29.20 N	59.76 3.88 0.00 N	59.62 3.99 0.00 N	64.89 4.30 0.00 N	62.37 3.75 0.00 N	45.85 2.36 0.00 N	57.65 2.83 0.00 N
CE_NYC2_DRP 24202	67.70 1.24 -42.73 N	36.82 1.25 -9.24 N	31.66 1.29 0.00 N	32.58 1.12 0.00 N	26.43 1.02 0.00 N	53.48 1.15 -30.25 N	71.40 3.18 -27.30 N	71.96 3.90 -23.86 N	127.38 5.01 -66.79 N	230.16 5.14 -174.71 N	112.47 5.57 -55.34 N	72.23 5.26 -21.27 N	247.11 5.20 -195.99 N	248.21 5.93 -188.57 N	244.20 6.27 -181.98 N	251.27 5.37 -194.73 N	207.81 4.74 -162.35 N	244.21 4.51 -196.80 N	94.95 4.97 -34.09 N	74.91 5.28 -13.99 N	69.88 5.94 -3.35 N	69.70 5.23 -5.85 N	69.80 3.52 -22.78 N	69.39 4.34 -10.23 N
CE_NYC_DRP 24195	24.77 1.05 0.00 N	27.37 1.03 0.00 N	31.42 1.06 0.00 N	32.35 0.89 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.74 2.82 0.00 N	47.75 3.54 0.00 N	60.20 4.62 0.00 N	55.07 4.76 0.00 N	56.70 5.14 0.00 N	50.57 4.87 0.00 N	50.73 4.81 0.00 N	59.21 5.51 0.00 N	61.81 5.85 0.00 N	56.15 4.98 0.00 N	45.20 4.48 0.00 N	77.63 4.42 -30.30 N	60.80 4.92 0.00 N	60.68 5.04 0.00 N	66.08 5.49 0.00 N	63.42 4.80 0.00 N	46.60 3.11 0.00 N	58.59 3.78 0.00 N
CH_MIDHUDSON___DRP 24192	24.32 0.60 0.00 N	26.95 0.61 0.00 N	31.11 0.75 0.00 N	32.11 0.66 0.00 N	25.99 0.58 0.00 N	22.64 0.56 0.00 N	42.45 1.53 0.00 N	45.99 1.78 0.00 N	58.01 2.43 0.00 N	52.88 2.57 0.00 N	54.32 2.76 0.00 N	48.29 2.59 0.00 N	48.41 2.49 0.00 N	57.19 3.49 0.00 N	59.74 3.78 0.00 N	54.39 3.22 0.00 N	43.72 3.00 0.00 N	66.86 2.95 -21.00 N	59.36 3.47 0.00 N	59.16 3.53 0.00 N	64.30 3.72 0.00 N	61.87 3.25 0.00 N	45.63 2.13 0.00 N	57.57 2.75 0.00 N
CH_MISC_IPPS 23765	24.34 0.62 0.00 N	26.98 0.64 0.00 N	31.14 0.78 0.00 N	32.14 0.68 0.00 N	26.02 0.61 0.00 N	22.70 0.61 0.00 N	42.67 1.75 0.00 N	46.26 2.06 0.00 N	58.37 2.78 0.00 N	53.22 2.92 0.00 N	54.71 3.15 0.00 N	48.66 2.96 0.00 N	48.81 2.89 0.00 N	57.64 3.94 0.00 N	60.19 4.23 0.00 N	54.81 3.64 0.00 N	44.16 3.45 0.00 N	67.51 3.54 -21.06 N	60.02 4.13 0.00 N	59.80 4.16 0.00 N	65.00 4.41 0.00 N	62.49 3.87 0.00 N	46.00 2.50 0.00 N	57.94 3.12 0.00 N
CH_RES_BVR_FALLS 23983	23.80 0.08 0.00 N	26.42 0.09 0.00 N	30.47 0.10 0.00 N	31.57 0.12 0.00 N	25.50 0.09 0.00 N	22.16 0.08 0.00 N	41.02 0.11 0.00 N	44.34 0.13 0.00 N	55.75 0.17 0.00 N	50.40 0.09 0.00 N	51.66 0.10 0.00 N	45.71 0.02 0.00 N	45.92 0.00 0.00 N	53.71 0.01 0.00 N	55.97 0.02 0.00 N	51.20 0.02 0.00 N	40.68 -0.03 0.00 N	43.03 -0.02 -0.14 N	55.87 -0.02 0.00 N	55.64 0.00 0.00 N	60.61 0.03 0.00 N	58.70 0.08 0.00 N	43.54 0.05 0.00 N	54.86 0.04 0.00 N
CH_RES_NIAGARA 23895	21.83 -1.89 0.00 N	23.97 -2.37 0.00 N	27.48 -2.88 0.00 N	28.46 -3.00 0.00 N	22.94 -2.47 0.00 N	20.21 -1.87 0.00 N	37.78 -3.13 0.00 N	40.75 -3.46 0.00 N	51.14 -4.45 0.00 N	46.52 -3.78 0.00 N	47.64 -3.92 0.00 N	42.61 -3.08 0.00 N	42.70 -3.23 0.00 N	50.09 -3.61 0.00 N	51.69 -4.27 0.00 N	47.02 -4.16 0.00 N	38.08 -2.64 0.00 N	40.79 -2.23 -0.11 N	54.11 -1.77 0.00 N	53.58 -2.06 0.00 N	57.60 -2.99 0.00 N	55.21 -3.41 0.00 N	40.32 -3.18 0.00 N	49.17 -5.65 0.00 N
CH_RES_SYRACUSE 23985	23.09 -0.63 0.00 N	25.63 -0.71 0.00 N	29.48 -0.88 0.00 N	30.54 -0.92 0.00 N	24.65 -0.76 0.00 N	21.44 -0.64 0.00 N	39.82 -1.10 0.00 N	42.94 -1.26 0.00 N	53.89 -1.69 0.00 N	48.70 -1.60 0.00 N	49.85 -1.71 0.00 N	44.31 -1.38 0.00 N	44.62 -1.30 0.00 N	52.08 -1.63 0.00 N	54.21 -1.74 0.00 N	49.64 -1.53 0.00 N	39.53 -1.19 0.00 N	41.90 -1.09 -0.08 N	54.61 -1.28 0.00 N	54.27 -1.37 0.00 N	58.99 -1.59 0.00 N	57.06 -1.56 0.00 N	42.37 -1.13 0.00 N	53.17 -1.65 0.00 N
CORNELL____ 23752	23.26 -0.46 0.00 N	26.17 -0.16 0.00 N	29.66 -0.71 0.00 N	30.32 -1.14 0.00 N	24.61 -0.80 0.00 N	21.93 -0.15 0.00 N	40.61 -0.31 0.00 N	43.74 -0.46 0.00 N	55.15 -0.43 0.00 N	50.03 -0.28 0.00 N	51.20 -0.36 0.00 N	45.88 0.18 0.00 N	46.19 0.26 0.00 N	53.96 0.26 0.00 N	55.83 -0.13 0.00 N	50.77 -0.40 0.00 N	40.64 -0.07 0.00 N	43.48 0.42 -0.15 N	56.52 0.63 0.00 N	56.15 0.52 0.00 N	60.75 0.17 0.00 N	58.37 -0.25 0.00 N	43.11 -0.39 0.00 N	53.70 -1.12 0.00 N
COXSACKIE___GT 23611	24.65 0.93 0.00 N	27.35 1.01 0.00 N	31.66 1.30 0.00 N	32.75 1.29 0.00 N	26.45 1.04 0.00 N	22.79 0.71 0.00 N	42.17 1.25 0.00 N	45.44 1.23 0.00 N	57.34 1.76 0.00 N	52.07 1.76 0.00 N	53.36 1.80 0.00 N	47.41 1.72 0.00 N	47.48 1.56 0.00 N	55.62 1.92 0.00 N	57.96 2.01 0.00 N	52.94 1.76 0.00 N	42.31 1.59 0.00 N	52.29 1.50 -7.89 N	58.07 2.19 0.00 N	57.74 2.10 0.00 N	62.79 2.20 0.00 N	60.68 2.06 0.00 N	45.09 1.59 0.00 N	57.00 2.18 0.00 N
CRESCENT___HYD 24018	25.46 1.74 0.00 N	28.46 2.12 0.00 N	33.07 2.71 0.00 N	34.44 2.98 0.00 N	27.81 2.40 0.00 N	23.89 1.81 0.00 N	43.40 2.48 0.00 N	46.60 2.40 0.00 N	59.17 3.59 0.00 N	53.32 3.01 0.00 N	54.43 2.87 0.00 N	47.80 2.10 0.00 N	48.03 2.11 0.00 N	56.18 2.48 0.00 N	58.72 2.76 0.00 N	54.31 3.14 0.00 N	42.47 1.75 0.00 N	46.65 1.19 -2.55 N	57.69 1.80 0.00 N	57.45 1.81 0.00 N	62.92 2.33 0.00 N	61.27 2.65 0.00 N	46.10 2.60 0.00 N	59.42 4.60 0.00 N
CRUCIBLE_METL_DRP 24180	23.09 -0.63 0.00 N	25.63 -0.71 0.00 N	29.48 -0.88 0.00 N	30.54 -0.92 0.00 N	24.65 -0.76 0.00 N	21.44 -0.64 0.00 N	39.82 -1.10 0.00 N	42.94 -1.26 0.00 N	53.89 -1.69 0.00 N	48.70 -1.60 0.00 N	49.85 -1.71 0.00 N	44.31 -1.38 0.00 N	44.62 -1.30 0.00 N	52.08 -1.63 0.00 N	54.21 -1.74 0.00 N	49.64 -1.53 0.00 N	39.53 -1.19 0.00 N	41.90 -1.09 -0.08 N	54.61 -1.28 0.00 N	54.27 -1.37 0.00 N	58.99 -1.59 0.00 N	57.06 -1.56 0.00 N	42.37 -1.13 0.00 N	53.17 -1.65 0.00 N

CSC___481_PGEN 24222	28.53 1.52 -3.28 N	27.88 1.55 0.00 N	32.10 1.73 0.00 N	33.03 1.57 0.00 N	26.77 1.36 0.00 N	35.29 1.48 -11.73 N	56.95 3.83 -12.20 N	58.80 4.39 -10.21 N	63.09 5.37 -2.14 N	76.10 5.21 -20.59 N	72.50 4.85 -16.09 N	72.95 4.96 -22.30 N	78.73 4.95 -27.85 N	81.49 5.45 -22.34 N	76.33 5.82 -14.56 N	79.63 5.07 -23.39 N	77.29 4.53 -32.04 N	81.69 4.07 -34.71 N	76.79 4.43 -16.48 N	73.63 5.07 -12.92 N	78.00 5.39 -12.02 N	77.21 5.33 -13.26 N	59.56 3.49 -12.57 N	59.17 4.06 -0.30 N
DANSKAMMER___1 23586	24.06 0.34 0.00 N	26.68 0.34 0.00 N	30.81 0.44 0.00 N	31.79 0.33 0.00 N	25.74 0.33 0.00 N	22.46 0.38 0.00 N	42.24 1.32 0.00 N	45.77 1.56 0.00 N	57.73 2.14 0.00 N	52.64 2.34 0.00 N	54.11 2.55 0.00 N	48.13 2.44 0.00 N	48.31 2.38 0.00 N	57.01 3.31 0.00 N	59.53 3.57 0.00 N	54.20 3.03 0.00 N	43.73 3.01 0.00 N	66.47 3.12 -20.44 N	59.44 3.55 0.00 N	59.23 3.59 0.00 N	64.41 3.82 0.00 N	61.93 3.32 0.00 N	45.57 2.08 0.00 N	57.38 2.57 0.00 N
DANSKAMMER___2 23589	24.06 0.34 0.00 N	26.68 0.34 0.00 N	30.81 0.44 0.00 N	31.79 0.33 0.00 N	25.74 0.33 0.00 N	22.46 0.38 0.00 N	42.24 1.32 0.00 N	45.77 1.56 0.00 N	57.73 2.14 0.00 N	52.64 2.34 0.00 N	54.11 2.55 0.00 N	48.13 2.44 0.00 N	48.31 2.38 0.00 N	57.01 3.31 0.00 N	59.53 3.57 0.00 N	54.20 3.03 0.00 N	43.73 3.01 0.00 N	66.47 3.12 -20.44 N	59.44 3.55 0.00 N	59.23 3.59 0.00 N	64.41 3.82 0.00 N	61.93 3.32 0.00 N	45.57 2.08 0.00 N	57.38 2.57 0.00 N
DANSKAMMER___3 23590	24.06 0.34 0.00 N	26.68 0.34 0.00 N	30.81 0.44 0.00 N	31.79 0.33 0.00 N	25.74 0.33 0.00 N	22.46 0.38 0.00 N	42.24 1.32 0.00 N	45.77 1.56 0.00 N	57.73 2.14 0.00 N	52.64 2.34 0.00 N	54.11 2.55 0.00 N	48.13 2.44 0.00 N	48.31 2.38 0.00 N	57.01 3.31 0.00 N	59.53 3.57 0.00 N	54.20 3.03 0.00 N	43.73 3.01 0.00 N	67.09 3.12 -21.06 N	59.44 3.55 0.00 N	59.23 3.59 0.00 N	64.41 3.82 0.00 N	61.93 3.32 0.00 N	45.57 2.08 0.00 N	57.38 2.57 0.00 N
DANSKAMMER___4 23591	24.06 0.34 0.00 N	26.68 0.34 0.00 N	30.81 0.44 0.00 N	31.79 0.33 0.00 N	25.74 0.33 0.00 N	22.46 0.38 0.00 N	42.24 1.32 0.00 N	45.77 1.56 0.00 N	57.73 2.14 0.00 N	52.64 2.34 0.00 N	54.11 2.55 0.00 N	48.13 2.44 0.00 N	48.31 2.38 0.00 N	57.01 3.31 0.00 N	59.53 3.57 0.00 N	54.20 3.03 0.00 N	43.73 3.01 0.00 N	67.09 3.12 -21.06 N	59.44 3.55 0.00 N	59.23 3.59 0.00 N	64.41 3.82 0.00 N	61.93 3.32 0.00 N	45.57 2.08 0.00 N	57.38 2.57 0.00 N
DANSKAMMER___DIESEL 23592	24.06 0.34 0.00 N	26.68 0.34 0.00 N	30.81 0.44 0.00 N	31.79 0.33 0.00 N	25.74 0.33 0.00 N	22.46 0.38 0.00 N	42.24 1.32 0.00 N	45.77 1.56 0.00 N	57.73 2.14 0.00 N	52.64 2.34 0.00 N	54.11 2.55 0.00 N	48.13 2.44 0.00 N	48.31 2.38 0.00 N	57.01 3.31 0.00 N	59.53 3.57 0.00 N	54.20 3.03 0.00 N	43.73 3.01 0.00 N	67.09 3.12 -21.06 N	59.44 3.55 0.00 N	59.23 3.59 0.00 N	64.41 3.82 0.00 N	61.93 3.32 0.00 N	45.57 2.08 0.00 N	57.38 2.57 0.00 N
DASHVILLE___HYD 23610	24.13 0.41 0.00 N	26.74 0.41 0.00 N	30.86 0.49 0.00 N	31.83 0.37 0.00 N	25.77 0.36 0.00 N	22.47 0.39 0.00 N	42.23 1.31 0.00 N	45.80 1.59 0.00 N	57.73 2.14 0.00 N	52.61 2.31 0.00 N	54.22 2.66 0.00 N	48.14 2.44 0.00 N	48.34 2.42 0.00 N	56.71 3.00 0.00 N	59.23 3.27 0.00 N	53.96 2.78 0.00 N	43.41 2.70 0.00 N	57.49 2.74 -11.85 N	58.98 3.10 0.00 N	58.77 3.14 0.00 N	63.94 3.36 0.00 N	61.53 2.91 0.00 N	45.33 1.83 0.00 N	57.11 2.29 0.00 N
DOGLEVILLE___HYD 23807	24.97 1.25 0.00 N	27.72 1.38 0.00 N	32.16 1.79 0.00 N	33.17 1.71 0.00 N	26.91 1.50 0.00 N	23.38 1.30 0.00 N	43.71 2.79 0.00 N	47.20 3.00 0.00 N	59.86 4.28 0.00 N	54.74 4.43 0.00 N	56.24 4.68 0.00 N	49.99 4.30 0.00 N	50.00 4.08 0.00 N	58.85 5.15 0.00 N	61.42 5.47 0.00 N	55.96 4.79 0.00 N	45.00 4.29 0.00 N	47.06 4.06 -0.09 N	61.17 5.28 0.00 N	60.79 5.15 0.00 N	66.18 5.60 0.00 N	63.57 4.95 0.00 N	46.97 3.48 0.00 N	59.58 4.76 0.00 N
DUNKIRK___1 23563	21.80 -1.92 0.00 N	24.06 -2.28 0.00 N	27.57 -2.79 0.00 N	28.31 -3.14 0.00 N	22.86 -2.55 0.00 N	19.97 -2.12 0.00 N	37.69 -3.23 0.00 N	40.59 -3.61 0.00 N	50.83 -4.75 0.00 N	46.14 -4.17 0.00 N	47.62 -3.94 0.00 N	43.04 -2.65 0.00 N	43.16 -2.76 0.00 N	50.68 -3.02 0.00 N	52.77 -3.19 0.00 N	47.58 -3.59 0.00 N	38.67 -2.05 0.00 N	41.32 -1.71 -0.13 N	54.05 -1.83 0.00 N	53.81 -1.83 0.00 N	58.12 -2.46 0.00 N	56.00 -2.62 0.00 N	40.89 -2.60 0.00 N	49.96 -4.86 0.00 N
DUNKIRK___2 23564	21.80 -1.92 0.00 N	24.06 -2.28 0.00 N	27.57 -2.79 0.00 N	28.31 -3.14 0.00 N	22.86 -2.55 0.00 N	19.97 -2.12 0.00 N	37.69 -3.23 0.00 N	40.59 -3.61 0.00 N	50.83 -4.75 0.00 N	46.14 -4.17 0.00 N	47.62 -3.94 0.00 N	43.04 -2.65 0.00 N	43.16 -2.76 0.00 N	50.68 -3.02 0.00 N	52.77 -3.19 0.00 N	47.58 -3.59 0.00 N	38.67 -2.05 0.00 N	41.32 -1.71 -0.13 N	54.05 -1.83 0.00 N	53.81 -1.83 0.00 N	58.12 -2.46 0.00 N	56.00 -2.62 0.00 N	40.89 -2.60 0.00 N	49.96 -4.86 0.00 N
DUNKIRK___3 23565	21.89 -1.83 0.00 N	24.15 -2.18 0.00 N	27.68 -2.68 0.00 N	28.47 -2.99 0.00 N	22.98 -2.43 0.00 N	20.09 -1.99 0.00 N	37.91 -3.00 0.00 N	40.91 -3.29 0.00 N	51.27 -4.32 0.00 N	46.56 -3.75 0.00 N	47.98 -3.58 0.00 N	43.27 -2.43 0.00 N	43.38 -2.54 0.00 N	50.93 -2.78 0.00 N	52.92 -3.04 0.00 N	47.79 -3.38 0.00 N	38.79 -1.92 0.00 N	42.31 -1.54 -0.94 N	54.42 -1.46 0.00 N	54.12 -1.52 0.00 N	58.41 -2.17 0.00 N	56.21 -2.41 0.00 N	41.02 -2.48 0.00 N	50.12 -4.69 0.00 N
DUNKIRK___4 23566	21.89 -1.83 0.00 N	24.15 -2.18 0.00 N	27.68 -2.68 0.00 N	28.47 -2.99 0.00 N	22.98 -2.43 0.00 N	20.09 -1.99 0.00 N	37.91 -3.00 0.00 N	40.91 -3.29 0.00 N	51.27 -4.32 0.00 N	46.56 -3.75 0.00 N	47.98 -3.58 0.00 N	43.27 -2.43 0.00 N	43.38 -2.54 0.00 N	50.93 -2.78 0.00 N	52.92 -3.04 0.00 N	47.79 -3.38 0.00 N	38.79 -1.92 0.00 N	41.49 -1.54 -0.13 N	54.42 -1.46 0.00 N	54.12 -1.52 0.00 N	58.41 -2.17 0.00 N	56.21 -2.41 0.00 N	41.02 -2.48 0.00 N	50.12 -4.69 0.00 N
EAST HAMPTON___GT 23717	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.26 5.77 -14.53 N	79.57 5.03 -23.37 N	77.22 4.49 -32.01 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N

EAST RIVER____6 23660	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.39 1.03 0.00 N	32.31 0.86 0.00 N	26.21 0.80 0.00 N	23.04 0.96 0.00 N	43.75 2.83 0.00 N	47.80 3.59 0.00 N	60.29 4.71 0.00 N	55.18 4.88 0.00 N	56.83 5.27 0.00 N	50.65 4.95 0.00 N	50.79 4.86 0.00 N	59.27 5.57 0.00 N	61.93 5.98 0.00 N	56.28 5.11 0.00 N	45.33 4.61 0.00 N	77.76 4.56 -30.30 N	60.95 5.07 0.00 N	60.79 5.16 0.00 N	66.18 5.59 0.00 N	63.50 4.88 0.00 N	46.64 3.14 0.00 N	58.63 3.81 0.00 N
EAST RIVER____7 23524	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.39 1.03 0.00 N	32.31 0.86 0.00 N	26.21 0.80 0.00 N	23.04 0.96 0.00 N	43.75 2.83 0.00 N	47.80 3.59 0.00 N	60.29 4.71 0.00 N	55.18 4.88 0.00 N	56.83 5.27 0.00 N	50.65 4.95 0.00 N	50.79 4.86 0.00 N	59.27 5.57 0.00 N	61.93 5.98 0.00 N	56.28 5.11 0.00 N	45.33 4.61 0.00 N	77.76 4.56 -30.30 N	60.95 5.07 0.00 N	60.79 5.16 0.00 N	66.18 5.59 0.00 N	63.50 4.88 0.00 N	46.64 3.14 0.00 N	58.63 3.81 0.00 N
EAST_HAMPTON____DIESEL 23722	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.26 5.77 -14.53 N	79.57 5.03 -23.37 N	77.22 4.49 -32.01 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
ELEC_TRO_TEK 24086	28.35 1.35 -3.28 N	27.68 1.34 0.00 N	31.82 1.45 0.00 N	32.76 1.31 0.00 N	26.56 1.15 0.00 N	35.07 1.26 -11.73 N	56.51 3.39 -12.20 N	58.43 4.01 -10.21 N	62.77 5.05 -2.14 N	75.93 5.03 -20.59 N	72.78 5.12 -16.09 N	73.00 5.01 -22.30 N	78.76 4.99 -27.85 N	81.72 5.68 -22.34 N	81.44 5.99 -19.49 N	83.69 5.10 -27.42 N	83.54 4.66 -38.17 N	84.65 4.50 -37.25 N	77.43 5.07 -16.48 N	74.83 5.33 -13.87 N	78.33 5.73 -12.02 N	77.14 5.26 -13.26 N	59.57 3.50 -12.57 N	59.29 4.18 -0.30 N
E_CANADA_CAP_HY 24051	24.60 0.88 0.00 N	27.43 1.09 0.00 N	31.46 1.10 0.00 N	32.92 1.47 0.00 N	26.46 1.05 0.00 N	22.89 0.81 0.00 N	41.69 0.77 0.00 N	45.21 1.01 0.00 N	56.56 0.98 0.00 N	50.36 0.05 0.00 N	51.29 -0.27 0.00 N	44.97 -0.73 0.00 N	45.55 -0.38 0.00 N	52.40 -1.30 0.00 N	54.53 -1.42 0.00 N	50.72 -0.45 0.00 N	39.32 -1.40 0.00 N	43.28 -0.94 -1.31 N	54.83 -1.05 0.00 N	54.48 -1.16 0.00 N	59.58 -1.00 0.00 N	58.41 -0.21 0.00 N	43.80 0.31 0.00 N	55.15 0.33 0.00 N
E_CANADA_MHWK_HY 24050	24.97 1.25 0.00 N	27.72 1.38 0.00 N	32.16 1.79 0.00 N	33.17 1.71 0.00 N	26.91 1.50 0.00 N	23.38 1.30 0.00 N	43.71 2.79 0.00 N	47.20 3.00 0.00 N	59.86 4.28 0.00 N	54.74 4.43 0.00 N	56.24 4.68 0.00 N	49.99 4.30 0.00 N	50.00 4.08 0.00 N	58.85 5.15 0.00 N	61.42 5.47 0.00 N	55.96 4.79 0.00 N	45.00 4.29 0.00 N	47.06 4.06 -0.09 N	61.17 5.28 0.00 N	60.79 5.15 0.00 N	66.18 5.60 0.00 N	63.57 4.95 0.00 N	46.97 3.48 0.00 N	59.58 4.76 0.00 N
E_FISHKILL____LBMP 23776	24.02 0.30 0.00 N	26.62 0.28 0.00 N	30.73 0.37 0.00 N	31.74 0.28 0.00 N	25.67 0.26 0.00 N	22.32 0.24 0.00 N	41.77 0.85 0.00 N	45.17 0.97 0.00 N	56.91 1.33 0.00 N	51.76 1.46 0.00 N	53.12 1.56 0.00 N	47.20 1.51 0.00 N	47.33 1.41 0.00 N	55.89 2.19 0.00 N	58.37 2.41 0.00 N	53.16 1.99 0.00 N	42.69 1.98 0.00 N	78.86 1.94 -34.01 N	58.18 2.30 0.00 N	57.97 2.33 0.00 N	63.00 2.42 0.00 N	60.68 2.06 0.00 N	44.79 1.29 0.00 N	56.45 1.63 0.00 N
FAR ROCKAWAY____4 23548	28.77 1.77 -3.28 N	28.13 1.79 0.00 N	32.30 1.94 0.00 N	33.26 1.81 0.00 N	26.97 1.56 0.00 N	35.46 1.64 -11.73 N	57.32 4.20 -12.20 N	59.38 4.97 -10.21 N	64.06 6.34 -2.14 N	76.80 5.90 -20.59 N	72.84 5.19 -16.09 N	73.11 5.11 -22.30 N	78.87 5.10 -27.85 N	81.81 5.77 -22.34 N	81.65 6.10 -19.59 N	83.88 5.20 -27.50 N	83.85 4.85 -38.29 N	84.84 4.68 -37.25 N	77.60 5.24 -16.48 N	75.06 5.54 -13.89 N	78.55 5.95 -12.02 N	78.33 6.46 -13.26 N	60.55 4.48 -12.57 N	60.44 5.33 -0.30 N
FENNER____WINDPWR 24204	24.03 0.31 0.00 N	26.77 0.43 0.00 N	30.78 0.42 0.00 N	31.98 0.52 0.00 N	25.84 0.43 0.00 N	22.45 0.37 0.00 N	41.59 0.67 0.00 N	44.91 0.71 0.00 N	56.42 0.84 0.00 N	50.81 0.50 0.00 N	51.89 0.33 0.00 N	46.13 0.43 0.00 N	46.55 0.62 0.00 N	54.15 0.44 0.00 N	56.53 0.58 0.00 N	52.00 0.83 0.00 N	41.05 0.33 0.00 N	43.40 0.41 -0.08 N	56.39 0.50 0.00 N	56.12 0.48 0.00 N	61.19 0.60 0.00 N	59.41 0.79 0.00 N	44.25 0.75 0.00 N	55.88 1.06 0.00 N
FIBERTEK____ENERGY 23856	23.09 -0.63 0.00 N	25.63 -0.71 0.00 N	29.48 -0.88 0.00 N	30.54 -0.92 0.00 N	24.65 -0.76 0.00 N	21.44 -0.64 0.00 N	39.82 -1.10 0.00 N	42.94 -1.26 0.00 N	53.89 -1.69 0.00 N	48.70 -1.60 0.00 N	49.85 -1.71 0.00 N	44.31 -1.38 0.00 N	44.62 -1.30 0.00 N	52.08 -1.63 0.00 N	54.21 -1.74 0.00 N	49.64 -1.53 0.00 N	39.53 -1.19 0.00 N	41.90 -1.09 -0.08 N	54.61 -1.28 0.00 N	54.27 -1.37 0.00 N	58.99 -1.59 0.00 N	57.06 -1.56 0.00 N	42.37 -1.13 0.00 N	53.17 -1.65 0.00 N
FITZPATRICK____ 23598	22.68 -1.04 0.00 N	25.16 -1.18 0.00 N	28.99 -1.38 0.00 N	30.01 -1.45 0.00 N	24.21 -1.20 0.00 N	21.05 -1.03 0.00 N	39.02 -1.90 0.00 N	42.05 -2.16 0.00 N	52.75 -2.83 0.00 N	47.80 -2.51 0.00 N	49.01 -2.55 0.00 N	43.56 -2.14 0.00 N	43.83 -2.10 0.00 N	51.23 -2.47 0.00 N	53.27 -2.69 0.00 N	48.65 -2.52 0.00 N	38.82 -1.89 0.00 N	41.05 -1.89 -0.04 N	53.53 -2.35 0.00 N	53.23 -2.41 0.00 N	57.89 -2.70 0.00 N	55.91 -2.71 0.00 N	41.57 -1.93 0.00 N	52.29 -2.53 0.00 N
FORT ORANGE____ 23900	25.88 2.16 0.00 N	28.89 2.56 0.00 N	33.46 3.09 0.00 N	34.79 3.34 0.00 N	28.05 2.64 0.00 N	24.15 2.07 0.00 N	44.31 3.39 0.00 N	48.01 3.81 0.00 N	60.63 5.05 0.00 N	54.67 4.36 0.00 N	55.78 4.22 0.00 N	49.06 3.37 0.00 N	49.44 3.52 0.00 N	57.82 4.12 0.00 N	60.46 4.51 0.00 N	55.86 4.69 0.00 N	43.84 3.12 0.00 N	49.64 2.86 -3.86 N	59.24 3.36 0.00 N	59.08 3.44 0.00 N	64.63 4.04 0.00 N	62.84 4.22 0.00 N	47.15 3.65 0.00 N	60.61 5.79 0.00 N
FORT_DRUM_COGEN 23780	23.36 -0.36 0.00 N	26.08 -0.25 0.00 N	29.95 -0.42 0.00 N	31.58 0.12 0.00 N	25.39 -0.02 0.00 N	21.90 -0.18 0.00 N	40.38 -0.54 0.00 N	43.71 -0.50 0.00 N	54.58 -1.01 0.00 N	48.55 -1.75 0.00 N	49.24 -2.32 0.00 N	43.60 -2.10 0.00 N	44.07 -1.85 0.00 N	51.00 -2.70 0.00 N	53.46 -2.50 0.00 N	49.86 -1.32 0.00 N	38.66 -2.06 0.00 N	40.74 -2.24 -0.07 N	52.85 -3.03 0.00 N	52.69 -2.95 0.00 N	57.59 -3.00 0.00 N	56.47 -2.15 0.00 N	42.35 -1.14 0.00 N	53.86 -0.96 0.00 N

FPL FAR_ROCK_GT1 24212	28.77 1.77 -3.28 N	28.13 1.79 0.00 N	32.30 1.94 0.00 N	33.26 1.81 0.00 N	26.97 1.56 0.00 N	35.46 1.64 -11.73 N	57.32 4.20 -12.20 N	59.38 4.97 -10.21 N	64.06 6.34 -2.14 N	76.80 5.90 -20.59 N	72.84 5.19 -16.09 N	73.11 5.11 -22.30 N	78.87 5.10 -27.85 N	81.81 5.77 -22.34 N	81.65 6.10 -19.59 N	83.88 5.20 -27.50 N	83.85 4.85 -38.29 N	84.84 4.68 -37.25 N	77.60 5.24 -16.48 N	75.06 5.54 -13.89 N	78.55 5.95 -12.02 N	78.33 6.46 -13.26 N	60.55 4.48 -12.57 N	60.44 5.33 -0.30 N
FPL FAR_ROCK_GT2 23815	28.77 1.77 -3.28 N	28.13 1.79 0.00 N	32.30 1.94 0.00 N	33.26 1.81 0.00 N	26.97 1.56 0.00 N	35.46 1.64 -11.73 N	57.32 4.20 -12.20 N	59.38 4.97 -10.21 N	64.06 6.34 -2.14 N	76.80 5.90 -20.59 N	72.84 5.19 -16.09 N	73.11 5.11 -22.30 N	78.87 5.10 -27.85 N	81.81 5.77 -22.34 N	81.65 6.10 -19.59 N	83.88 5.20 -27.50 N	83.85 4.85 -38.29 N	82.31 4.68 -34.73 N	77.60 5.24 -16.48 N	75.06 5.54 -13.89 N	78.55 5.95 -12.02 N	78.33 6.46 -13.26 N	60.55 4.48 -12.57 N	60.44 5.33 -0.30 N
FRANKLIN_FALL_HYD 24054	24.13 0.41 0.00 N	26.81 0.48 0.00 N	30.87 0.50 0.00 N	32.04 0.58 0.00 N	25.88 0.47 0.00 N	22.47 0.39 0.00 N	41.40 0.48 0.00 N	44.87 0.67 0.00 N	56.49 0.91 0.00 N	50.73 0.43 0.00 N	51.82 0.26 0.00 N	45.49 -0.20 0.00 N	45.73 -0.19 0.00 N	53.41 -0.29 0.00 N	55.79 -0.17 0.00 N	51.24 0.06 0.00 N	40.36 -0.36 0.00 N	42.58 -0.37 -0.05 N	55.30 -0.59 0.00 N	55.18 -0.45 0.00 N	60.22 -0.36 0.00 N	58.73 0.11 0.00 N	43.62 0.12 0.00 N	55.21 0.39 0.00 N
FREEPORT_EQUS_GT1 23764	28.39 1.39 -3.28 N	27.72 1.39 0.00 N	31.87 1.51 0.00 N	32.82 1.36 0.00 N	26.61 1.20 0.00 N	35.11 1.29 -11.73 N	56.59 3.46 -12.20 N	58.49 4.08 -10.21 N	62.85 5.13 -2.14 N	75.97 5.07 -20.59 N	72.64 4.99 -16.09 N	72.92 4.93 -22.30 N	78.70 4.93 -27.85 N	81.64 5.59 -22.34 N	80.85 5.90 -18.99 N	83.18 4.99 -27.01 N	82.80 4.56 -37.53 N	84.53 4.38 -37.25 N	77.26 4.90 -16.48 N	74.60 5.19 -13.77 N	78.17 5.57 -12.02 N	77.03 5.15 -13.26 N	59.62 3.55 -12.57 N	59.36 4.25 -0.30 N
FULTON COGEN____ 23766	23.09 -0.63 0.00 N	25.66 -0.67 0.00 N	29.55 -0.82 0.00 N	30.66 -0.80 0.00 N	24.73 -0.68 0.00 N	21.46 -0.62 0.00 N	39.79 -1.13 0.00 N	42.93 -1.28 0.00 N	53.87 -1.71 0.00 N	48.67 -1.64 0.00 N	49.78 -1.78 0.00 N	44.23 -1.46 0.00 N	44.57 -1.35 0.00 N	51.98 -1.73 0.00 N	54.14 -1.82 0.00 N	49.66 -1.52 0.00 N	39.40 -1.32 0.00 N	41.68 -1.29 -0.06 N	54.26 -1.63 0.00 N	53.95 -1.69 0.00 N	58.72 -1.86 0.00 N	56.91 -1.71 0.00 N	42.38 -1.11 0.00 N	53.41 -1.41 0.00 N
Freeport____CT2 23818	28.39 1.39 -3.28 N	27.72 1.39 0.00 N	31.87 1.51 0.00 N	32.82 1.36 0.00 N	26.61 1.20 0.00 N	35.11 1.29 -11.73 N	56.59 3.46 -12.20 N	58.49 4.08 -10.21 N	62.85 5.13 -2.14 N	75.97 5.07 -20.59 N	72.64 4.99 -16.09 N	72.92 4.93 -22.30 N	78.70 4.93 -27.85 N	81.64 5.59 -22.34 N	80.85 5.90 -18.99 N	83.18 4.99 -27.01 N	82.80 4.56 -37.53 N	82.00 4.38 -34.72 N	77.26 4.90 -16.48 N	74.60 5.19 -13.77 N	78.17 5.57 -12.02 N	77.03 5.15 -13.26 N	59.62 3.55 -12.57 N	59.36 4.25 -0.30 N
G.F.CEMENT____DRP 24184	25.14 1.42 0.00 N	28.05 1.71 0.00 N	32.66 2.30 0.00 N	34.02 2.56 0.00 N	27.55 2.14 0.00 N	23.73 1.65 0.00 N	43.24 2.32 0.00 N	46.40 2.19 0.00 N	58.98 3.40 0.00 N	53.24 2.94 0.00 N	54.62 3.06 0.00 N	47.90 2.20 0.00 N	47.91 1.99 0.00 N	56.21 2.50 0.00 N	58.37 2.41 0.00 N	53.99 2.82 0.00 N	42.33 1.61 0.00 N	47.66 1.09 -3.66 N	57.94 2.06 0.00 N	57.82 2.18 0.00 N	63.08 2.50 0.00 N	61.19 2.57 0.00 N	45.93 2.43 0.00 N	59.51 4.69 0.00 N
GARDENVILLE____LBMP 24039	21.62 -2.10 0.00 N	23.73 -2.60 0.00 N	27.24 -3.12 0.00 N	28.13 -3.33 0.00 N	22.71 -2.70 0.00 N	19.93 -2.15 0.00 N	37.35 -3.57 0.00 N	40.19 -4.02 0.00 N	50.33 -5.25 0.00 N	45.63 -4.67 0.00 N	46.95 -4.61 0.00 N	41.91 -3.79 0.00 N	41.94 -3.98 0.00 N	49.21 -4.49 0.00 N	51.15 -4.81 0.00 N	46.51 -4.66 0.00 N	37.78 -2.94 0.00 N	40.48 -2.55 -0.12 N	53.47 -2.41 0.00 N	53.01 -2.63 0.00 N	57.13 -3.46 0.00 N	55.00 -3.62 0.00 N	40.15 -3.35 0.00 N	49.00 -5.82 0.00 N
GENERAL____MILLS 23808	22.26 -1.46 0.00 N	24.47 -1.86 0.00 N	28.06 -2.30 0.00 N	28.99 -2.47 0.00 N	23.41 -2.00 0.00 N	20.57 -1.51 0.00 N	38.67 -2.24 0.00 N	41.83 -2.37 0.00 N	52.48 -3.10 0.00 N	47.73 -2.58 0.00 N	48.97 -2.59 0.00 N	43.87 -1.82 0.00 N	43.96 -1.96 0.00 N	51.58 -2.12 0.00 N	53.37 -2.59 0.00 N	48.42 -2.76 0.00 N	39.20 -1.52 0.00 N	42.02 -1.01 -0.12 N	55.44 -0.44 0.00 N	54.98 -0.65 0.00 N	59.22 -1.37 0.00 N	56.81 -1.81 0.00 N	41.42 -2.08 0.00 N	50.66 -4.16 0.00 N
GE_PLASTICS____DRP 24183	25.52 1.80 0.00 N	28.51 2.18 0.00 N	33.06 2.69 0.00 N	34.42 2.96 0.00 N	27.69 2.28 0.00 N	23.61 1.53 0.00 N	42.83 1.91 0.00 N	46.11 1.90 0.00 N	58.20 2.62 0.00 N	52.38 2.07 0.00 N	53.40 1.84 0.00 N	46.94 1.24 0.00 N	47.30 1.38 0.00 N	55.14 1.43 0.00 N	57.62 1.67 0.00 N	53.28 2.11 0.00 N	41.65 0.93 0.00 N	44.64 0.54 -1.19 N	56.53 0.64 0.00 N	56.34 0.70 0.00 N	61.67 1.09 0.00 N	60.33 1.71 0.00 N	45.79 2.29 0.00 N	59.08 4.27 0.00 N
GILBOA____1 23756	25.37 1.65 0.00 N	28.43 2.10 0.00 N	33.05 2.69 0.00 N	34.42 2.96 0.00 N	27.72 2.31 0.00 N	23.71 1.63 0.00 N	42.96 2.04 0.00 N	46.38 2.18 0.00 N	58.49 2.91 0.00 N	52.63 2.32 0.00 N	53.66 2.10 0.00 N	47.19 1.49 0.00 N	47.57 1.65 0.00 N	55.42 1.71 0.00 N	57.90 1.95 0.00 N	53.52 2.35 0.00 N	41.76 1.04 0.00 N	40.12 0.53 3.32 N	56.65 0.76 0.00 N	56.49 0.85 0.00 N	61.95 1.36 0.00 N	60.42 1.80 0.00 N	45.50 2.00 0.00 N	58.50 3.68 0.00 N
GILBOA____2 23757	25.37 1.65 0.00 N	28.43 2.10 0.00 N	33.05 2.69 0.00 N	34.42 2.96 0.00 N	27.72 2.31 0.00 N	23.71 1.63 0.00 N	42.96 2.04 0.00 N	46.38 2.18 0.00 N	58.49 2.91 0.00 N	52.63 2.32 0.00 N	53.66 2.10 0.00 N	47.19 1.49 0.00 N	47.57 1.65 0.00 N	55.42 1.71 0.00 N	57.90 1.95 0.00 N	53.52 2.35 0.00 N	41.76 1.04 0.00 N	40.12 0.53 3.32 N	56.65 0.76 0.00 N	56.49 0.85 0.00 N	61.95 1.36 0.00 N	60.42 1.80 0.00 N	45.50 2.00 0.00 N	58.50 3.68 0.00 N
GILBOA____3 23758	25.37 1.65 0.00 N	28.43 2.10 0.00 N	33.05 2.69 0.00 N	34.42 2.96 0.00 N	27.72 2.31 0.00 N	23.71 1.63 0.00 N	42.96 2.04 0.00 N	46.38 2.18 0.00 N	58.49 2.91 0.00 N	52.63 2.32 0.00 N	53.66 2.10 0.00 N	47.19 1.49 0.00 N	47.57 1.65 0.00 N	55.42 1.71 0.00 N	57.90 1.95 0.00 N	53.52 2.35 0.00 N	41.76 1.04 0.00 N	40.12 0.53 3.32 N	56.65 0.76 0.00 N	56.49 0.85 0.00 N	61.95 1.36 0.00 N	60.42 1.80 0.00 N	45.50 2.00 0.00 N	58.50 3.68 0.00 N

GILBOA___4 23759	25.37 1.65 0.00 N	28.43 2.10 0.00 N	33.05 2.69 0.00 N	34.42 2.96 0.00 N	27.72 2.31 0.00 N	23.71 1.63 0.00 N	42.96 2.04 0.00 N	46.38 2.18 0.00 N	58.49 2.91 0.00 N	52.63 2.32 0.00 N	53.66 2.10 0.00 N	47.19 1.49 0.00 N	47.57 1.65 0.00 N	55.42 1.71 0.00 N	57.90 1.95 0.00 N	53.52 2.35 0.00 N	41.76 1.04 0.00 N	40.12 0.53 3.32 N	56.65 0.76 0.00 N	56.49 0.85 0.00 N	61.95 1.36 0.00 N	60.42 1.80 0.00 N	45.50 2.00 0.00 N	58.50 3.68 0.00 N
GILBOA___ 23599	25.37 1.65 0.00 N	28.43 2.10 0.00 N	33.05 2.69 0.00 N	34.42 2.96 0.00 N	27.72 2.31 0.00 N	23.71 1.63 0.00 N	42.96 2.04 0.00 N	46.38 2.18 0.00 N	58.49 2.91 0.00 N	52.63 2.32 0.00 N	53.66 2.10 0.00 N	47.19 1.49 0.00 N	47.57 1.65 0.00 N	55.42 1.71 0.00 N	57.90 1.95 0.00 N	53.52 2.35 0.00 N	41.76 1.04 0.00 N	39.69 0.53 3.75 N	56.65 0.76 0.00 N	56.49 0.85 0.00 N	61.95 1.36 0.00 N	60.42 1.80 0.00 N	45.50 2.00 0.00 N	58.50 3.68 0.00 N
GINNA___ 23603	23.10 -0.62 0.00 N	25.70 -0.63 0.00 N	29.58 -0.79 0.00 N	30.84 -0.62 0.00 N	24.81 -0.60 0.00 N	21.55 -0.53 0.00 N	39.52 -1.40 0.00 N	42.88 -1.33 0.00 N	54.00 -1.59 0.00 N	48.47 -1.84 0.00 N	49.40 -2.16 0.00 N	43.52 -2.18 0.00 N	43.93 -1.99 0.00 N	51.11 -2.60 0.00 N	53.11 -2.85 0.00 N	49.20 -1.97 0.00 N	38.50 -2.22 0.00 N	40.92 -2.08 -0.09 N	53.54 -2.35 0.00 N	53.14 -2.50 0.00 N	57.80 -2.79 0.00 N	56.16 -2.46 0.00 N	41.98 -1.52 0.00 N	53.03 -1.79 0.00 N
GLEN PARK___ 23778	23.56 -0.16 0.00 N	26.30 -0.03 0.00 N	30.19 -0.17 0.00 N	31.97 0.51 0.00 N	25.67 0.26 0.00 N	22.15 0.07 0.00 N	40.81 -0.11 0.00 N	44.18 -0.03 0.00 N	54.98 -0.60 0.00 N	48.84 -1.47 0.00 N	49.47 -2.09 0.00 N	43.82 -1.87 0.00 N	44.33 -1.59 0.00 N	51.26 -2.44 0.00 N	53.75 -2.21 0.00 N	50.16 -1.02 0.00 N	38.84 -1.88 0.00 N	40.90 -2.07 0.00 N	53.06 -2.83 0.00 N	52.91 -2.73 0.00 N	57.82 -2.76 0.00 N	56.73 -1.89 0.00 N	42.59 -0.91 0.00 N	54.16 -0.66 0.00 N
GLENWOOD_IC_1_G5 23712	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.39 6.90 -19.53 N	84.49 5.86 -27.45 N	83.84 4.90 -38.22 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.24 5.73 -13.87 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
GLENWOOD_IC_2_G1 23688	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.52 6.90 -19.66 N	84.60 5.86 -27.56 N	83.99 4.90 -38.38 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.27 5.73 -13.90 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
GLENWOOD_IC_3_G1 23689	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.52 6.90 -19.66 N	84.60 5.86 -27.56 N	83.99 4.90 -38.38 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.27 5.73 -13.90 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
GLENWOOD___4 23550	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.39 6.90 -19.53 N	84.49 5.86 -27.45 N	83.83 4.90 -38.22 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.24 5.73 -13.87 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
GLENWOOD___5 23614	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.39 6.90 -19.53 N	84.49 5.86 -27.45 N	83.83 4.90 -38.22 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.24 5.73 -13.87 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
GLOBAL GREEN_PORT_GT1 23814	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.26 5.77 -14.53 N	79.57 5.03 -23.37 N	77.22 4.49 -32.01 N	81.66 4.04 -34.71 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
GOUDEY___7 23579	24.06 0.34 0.00 N	26.61 0.27 0.00 N	30.70 0.34 0.00 N	31.72 0.27 0.00 N	25.72 0.31 0.00 N	22.37 0.28 0.00 N	42.27 1.36 0.00 N	45.76 1.56 0.00 N	57.36 1.78 0.00 N	51.94 1.64 0.00 N	53.41 1.86 0.00 N	47.26 1.57 0.00 N	47.40 1.48 0.00 N	55.48 1.78 0.00 N	58.11 2.15 0.00 N	53.10 1.93 0.00 N	42.66 1.94 0.00 N	46.23 2.00 -1.33 N	58.09 2.21 0.00 N	57.79 2.16 0.00 N	63.01 2.43 0.00 N	60.77 2.15 0.00 N	44.74 1.25 0.00 N	56.25 1.43 0.00 N
GOUDEY___8 23580	23.96 0.24 0.00 N	26.51 0.18 0.00 N	30.58 0.22 0.00 N	31.61 0.15 0.00 N	25.62 0.21 0.00 N	22.27 0.19 0.00 N	42.07 1.15 0.00 N	45.46 1.26 0.00 N	56.93 1.35 0.00 N	51.56 1.25 0.00 N	53.01 1.45 0.00 N	46.91 1.21 0.00 N	47.05 1.13 0.00 N	55.07 1.37 0.00 N	57.67 1.71 0.00 N	52.72 1.55 0.00 N	42.37 1.65 0.00 N	44.80 1.66 -0.23 N	57.66 1.77 0.00 N	57.36 1.72 0.00 N	62.54 1.95 0.00 N	60.32 1.70 0.00 N	44.44 0.95 0.00 N	55.86 1.04 0.00 N
GOWANUS_GT_1_GRP 23732	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N

GOWANUS_GT 2_GRP 23617	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT 3_GRP 23618	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT 4_GRP 23751	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT1_1 24077	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_2 24078	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_3 24079	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_4 24080	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_5 24084	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_6 24111	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_7 24112	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT1_8 24113	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT2_1 24114	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT2_2 24115	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N

GOWANUS_GT2_3 24116	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT2_4 24117	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT2_5 24118	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT2_6 24119	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT2_7 24120	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT2_8 24121	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT3_1 24122	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT3_2 24123	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT3_3 24124	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT3_4 24125	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT3_5 24126	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT3_6 24127	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT3_7 24128	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N

GOWANUS_GT3_8 24129	27.31 1.30 -2.29 N	27.61 1.28 0.00 N	31.69 1.32 0.00 N	32.61 1.15 0.00 N	26.45 1.04 0.00 N	23.26 1.18 0.00 N	44.20 3.28 0.00 N	48.26 4.05 0.00 N	60.82 5.24 0.00 N	60.54 5.38 -4.86 N	57.49 5.82 -0.11 N	51.18 5.49 0.00 N	51.33 5.41 0.00 N	61.20 6.20 -1.30 N	62.56 6.55 -0.05 N	56.79 5.62 0.00 N	45.61 4.89 0.00 N	145.83 4.76 -98.17 N	62.21 5.29 -1.05 N	61.16 5.52 0.00 N	67.09 6.20 -0.30 N	69.93 5.46 -5.85 N	68.05 3.64 -20.92 N	68.38 4.47 -9.09 N
GOWANUS_GT4_1 24130	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_2 24131	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_3 24132	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_4 24133	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_5 24134	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_6 24135	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_7 24136	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GOWANUS_GT4_8 24137	27.32 1.31 -2.29 N	27.63 1.30 0.00 N	31.71 1.34 0.00 N	32.63 1.17 0.00 N	26.47 1.06 0.00 N	23.27 1.19 0.00 N	44.22 3.31 0.00 N	48.29 4.09 0.00 N	60.87 5.29 0.00 N	60.59 5.42 -4.86 N	57.54 5.87 -0.11 N	51.23 5.53 0.00 N	51.38 5.46 0.00 N	61.25 6.25 -1.30 N	62.61 6.60 -0.05 N	56.84 5.67 0.00 N	45.65 4.93 0.00 N	145.87 4.80 -98.17 N	62.26 5.33 -1.05 N	61.21 5.57 0.00 N	67.14 6.26 -0.30 N	69.98 5.51 -5.85 N	68.08 3.67 -20.92 N	68.42 4.51 -9.09 N
GRAHMSVILLE___HY 23607	24.65 0.93 0.00 N	27.26 0.93 0.00 N	31.35 0.98 0.00 N	32.30 0.84 0.00 N	26.18 0.77 0.00 N	22.96 0.88 0.00 N	43.54 2.62 0.00 N	47.45 3.24 0.00 N	59.83 4.25 0.00 N	54.63 4.33 0.00 N	56.21 4.65 0.00 N	50.12 4.43 0.00 N	50.28 4.36 0.00 N	59.07 5.37 0.00 N	61.67 5.72 0.00 N	56.02 4.85 0.00 N	45.19 4.48 0.00 N	58.79 4.90 -10.99 N	61.72 5.84 0.00 N	61.44 5.80 0.00 N	66.65 6.06 0.00 N	63.91 5.29 0.00 N	46.78 3.29 0.00 N	58.51 3.69 0.00 N
GREENIDGE___3 23582	23.08 -0.64 0.00 N	25.47 -0.86 0.00 N	29.24 -1.13 0.00 N	30.22 -1.24 0.00 N	24.44 -0.97 0.00 N	21.43 -0.65 0.00 N	40.14 -0.78 0.00 N	43.51 -0.70 0.00 N	54.51 -1.07 0.00 N	48.99 -1.32 0.00 N	50.17 -1.39 0.00 N	44.52 -1.17 0.00 N	44.81 -1.12 0.00 N	52.48 -1.23 0.00 N	54.58 -1.38 0.00 N	49.88 -1.29 0.00 N	40.18 -0.54 0.00 N	43.89 -0.17 -1.15 N	55.79 -0.09 0.00 N	55.34 -0.30 0.00 N	59.88 -0.70 0.00 N	57.66 -0.96 0.00 N	42.61 -0.89 0.00 N	52.93 -1.89 0.00 N
GREENIDGE___4 23583	23.03 -0.69 0.00 N	25.40 -0.93 0.00 N	29.15 -1.21 0.00 N	30.13 -1.32 0.00 N	24.37 -1.04 0.00 N	21.36 -0.72 0.00 N	40.00 -0.92 0.00 N	43.34 -0.86 0.00 N	54.29 -1.29 0.00 N	48.67 -1.63 0.00 N	49.81 -1.75 0.00 N	44.20 -1.49 0.00 N	44.50 -1.42 0.00 N	52.14 -1.57 0.00 N	54.22 -1.74 0.00 N	49.55 -1.62 0.00 N	39.93 -0.79 0.00 N	42.62 -0.44 -0.15 N	55.40 -0.48 0.00 N	54.94 -0.70 0.00 N	59.45 -1.14 0.00 N	57.25 -1.37 0.00 N	42.36 -1.14 0.00 N	52.63 -2.19 0.00 N
HARZA MOOSE___RIVER 24016	24.13 0.41 0.00 N	26.87 0.53 0.00 N	30.93 0.56 0.00 N	32.21 0.75 0.00 N	26.00 0.59 0.00 N	22.52 0.44 0.00 N	41.67 0.75 0.00 N	45.03 0.83 0.00 N	56.57 0.99 0.00 N	50.86 0.56 0.00 N	51.89 0.33 0.00 N	46.01 0.31 0.00 N	46.38 0.46 0.00 N	53.97 0.26 0.00 N	56.41 0.45 0.00 N	52.03 0.86 0.00 N	40.94 0.22 0.00 N	43.21 0.22 -0.08 N	56.11 0.22 0.00 N	55.87 0.23 0.00 N	60.96 0.37 0.00 N	59.31 0.69 0.00 N	44.22 0.73 0.00 N	55.99 1.17 0.00 N

HEMPSTEAD____ 23647	28.35 1.35 -3.28 N	27.68 1.34 0.00 N	31.82 1.45 0.00 N	32.76 1.31 0.00 N	26.56 1.15 0.00 N	35.07 1.26 -11.73 N	56.51 3.39 -12.20 N	58.43 4.01 -10.21 N	62.77 5.05 -2.14 N	75.93 5.03 -20.59 N	72.78 5.12 -16.09 N	73.00 5.01 -22.30 N	78.76 4.99 -27.85 N	81.72 5.68 -22.34 N	81.21 5.99 -19.26 N	83.50 5.10 -27.23 N	83.25 4.66 -37.87 N	84.65 4.50 -37.25 N	77.43 5.07 -16.48 N	74.79 5.33 -13.82 N	78.33 5.73 -12.02 N	77.14 5.26 -13.26 N	59.57 3.50 -12.57 N	59.29 4.18 -0.30 N
HICKLING___1 23621	23.71 -0.01 0.00 N	26.17 -0.16 0.00 N	30.08 -0.28 0.00 N	31.04 -0.41 0.00 N	25.19 -0.22 0.00 N	22.03 -0.05 0.00 N	41.87 0.95 0.00 N	45.50 1.29 0.00 N	57.06 1.47 0.00 N	51.62 1.32 0.00 N	53.09 1.53 0.00 N	47.10 1.41 0.00 N	47.23 1.31 0.00 N	55.35 1.64 0.00 N	57.85 1.90 0.00 N	52.68 1.51 0.00 N	42.47 1.76 0.00 N	45.28 2.18 -0.18 N	58.48 2.60 0.00 N	58.10 2.46 0.00 N	63.14 2.55 0.00 N	60.77 2.15 0.00 N	44.53 1.04 0.00 N	55.53 0.72 0.00 N
HICKLING___2 23622	23.71 -0.01 0.00 N	26.18 -0.16 0.00 N	30.09 -0.27 0.00 N	31.05 -0.41 0.00 N	25.19 -0.22 0.00 N	22.03 -0.05 0.00 N	41.88 0.96 0.00 N	45.51 1.31 0.00 N	57.07 1.49 0.00 N	51.63 1.33 0.00 N	53.10 1.54 0.00 N	47.11 1.42 0.00 N	47.25 1.33 0.00 N	55.36 1.66 0.00 N	57.87 1.91 0.00 N	52.69 1.52 0.00 N	42.49 1.77 0.00 N	45.29 2.20 -0.18 N	58.50 2.62 0.00 N	58.12 2.48 0.00 N	63.15 2.57 0.00 N	60.79 2.17 0.00 N	44.54 1.05 0.00 N	55.55 0.73 0.00 N
HIGH FALLS___HY 23754	24.37 0.65 0.00 N	27.01 0.68 0.00 N	31.18 0.82 0.00 N	32.22 0.76 0.00 N	26.05 0.64 0.00 N	22.61 0.53 0.00 N	42.17 1.25 0.00 N	45.90 1.69 0.00 N	57.74 2.16 0.00 N	52.41 2.11 0.00 N	53.72 2.16 0.00 N	47.83 2.13 0.00 N	47.99 2.07 0.00 N	55.83 2.13 0.00 N	58.17 2.21 0.00 N	53.10 1.93 0.00 N	42.51 1.79 0.00 N	55.55 1.88 -10.77 N	58.32 2.44 0.00 N	58.00 2.36 0.00 N	63.10 2.52 0.00 N	60.85 2.23 0.00 N	44.96 1.47 0.00 N	56.59 1.77 0.00 N
HILLBURN___GT 23639	24.04 0.32 0.00 N	26.59 0.26 0.00 N	30.60 0.24 0.00 N	31.54 0.08 0.00 N	25.55 0.14 0.00 N	22.36 0.28 0.00 N	42.29 1.37 0.00 N	45.97 1.77 0.00 N	57.90 2.32 0.00 N	52.81 2.50 0.00 N	54.29 2.73 0.00 N	48.39 2.69 0.00 N	48.55 2.63 0.00 N	57.01 3.30 0.00 N	59.50 3.54 0.00 N	54.02 2.85 0.00 N	43.51 2.80 0.00 N	68.76 3.04 -22.81 N	59.32 3.43 0.00 N	59.10 3.46 0.00 N	64.18 3.59 0.00 N	61.69 3.07 0.00 N	45.30 1.81 0.00 N	56.83 2.02 0.00 N
HOLTSVIL 1-5___GRP1 24031	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVIL6-10___GRP2 24032	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.08 5.68 -14.45 N	79.42 4.94 -23.30 N	77.04 4.42 -31.91 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.44 4.91 -12.89 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_1 23690	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_10 23699	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.08 5.68 -14.45 N	79.42 4.94 -23.30 N	77.04 4.42 -31.91 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.44 4.91 -12.89 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_2 23691	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_3 23692	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_4 23693	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_5 23694	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N

HOLTSVILLE_IC_6 23695	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.08 5.68 -14.45 N	79.42 4.94 -23.30 N	77.04 4.42 -31.91 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.44 4.91 -12.89 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_7 23696	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.08 5.68 -14.45 N	79.42 4.94 -23.30 N	77.04 4.42 -31.91 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.44 4.91 -12.89 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_8 23697	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.08 5.68 -14.45 N	79.42 4.94 -23.30 N	77.04 4.42 -31.91 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.44 4.91 -12.89 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HOLTSVILLE_IC_9 23698	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.08 5.68 -14.45 N	79.42 4.94 -23.30 N	77.04 4.42 -31.91 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.44 4.91 -12.89 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
HQ_GEN_CEDARS 23644	24.62 0.90 0.00 N	27.39 1.06 0.00 N	31.47 1.10 0.00 N	32.83 1.37 0.00 N	26.51 1.10 0.00 N	23.06 0.98 0.00 N	42.34 1.42 0.00 N	45.90 1.69 0.00 N	57.78 2.20 0.00 N	51.47 1.16 0.00 N	52.48 0.92 0.00 N	46.06 0.36 0.00 N	46.38 0.46 0.00 N	53.94 0.24 0.00 N	56.42 0.46 0.00 N	52.26 1.09 0.00 N	40.59 -0.13 0.00 N	43.09 0.14 -0.05 N	55.90 0.01 0.00 N	55.96 0.33 0.00 N	61.11 0.52 0.00 N	59.93 1.31 0.00 N	44.68 1.19 0.00 N	56.53 1.71 0.00 N
HQ_GEN_CHAT DC 23651	23.78 0.06 0.00 N	26.38 0.05 0.00 N	30.38 0.01 0.00 N	31.51 0.06 0.00 N	25.45 0.04 0.00 N	22.16 0.08 0.00 N	40.90 -0.02 0.00 N	44.29 0.08 0.00 N	55.62 0.03 0.00 N	50.10 -0.21 0.00 N	51.38 -0.18 0.00 N	45.25 -0.44 0.00 N	45.40 -0.53 0.00 N	53.09 -0.62 0.00 N	55.31 -0.65 0.00 N	50.59 -0.58 0.00 N	40.09 -0.62 0.00 N	42.40 -0.53 -0.02 N	55.17 -0.71 0.00 N	55.04 -0.60 0.00 N	60.00 -0.58 0.00 N	58.25 -0.37 0.00 N	43.16 -0.33 0.00 N	54.26 -0.55 0.00 N
HUDAV+59+74_TH_GRP 23620	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
HUDSON AVE_GT_3 23810	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
HUDSON AVE_GT_4 23540	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
HUDSON AVE_GT_5 23657	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.43 1.06 0.00 N	32.35 0.90 0.00 N	26.24 0.83 0.00 N	23.05 0.97 0.00 N	43.75 2.84 0.00 N	47.76 3.55 0.00 N	60.22 4.64 0.00 N	55.09 4.78 0.00 N	56.72 5.16 0.00 N	50.59 4.89 0.00 N	50.75 4.83 0.00 N	59.24 5.54 0.00 N	61.83 5.87 0.00 N	56.17 5.00 0.00 N	45.22 4.50 0.00 N	77.65 4.44 -30.30 N	60.82 4.94 0.00 N	60.70 5.06 0.00 N	66.10 5.52 0.00 N	63.45 4.83 0.00 N	46.62 3.12 0.00 N	58.61 3.79 0.00 N
HUDSON_AVE_10 24168	24.59 0.87 0.00 N	27.17 0.84 0.00 N	31.21 0.85 0.00 N	32.13 0.67 0.00 N	26.06 0.65 0.00 N	22.88 0.80 0.00 N	43.44 2.52 0.00 N	47.40 3.20 0.00 N	59.73 4.15 0.00 N	54.63 4.32 0.00 N	56.20 4.64 0.00 N	50.13 4.43 0.00 N	50.28 4.35 0.00 N	58.67 4.97 0.00 N	61.21 5.25 0.00 N	55.59 4.42 0.00 N	44.74 4.03 0.00 N	74.71 3.99 -27.81 N	60.25 4.37 0.00 N	60.08 4.44 0.00 N	65.42 4.83 0.00 N	62.85 4.23 0.00 N	46.21 2.71 0.00 N	58.09 3.28 0.00 N
HUNTLEY___63 23557	22.26 -1.46 0.00 N	24.46 -1.87 0.00 N	28.06 -2.30 0.00 N	29.03 -2.42 0.00 N	23.43 -1.98 0.00 N	20.61 -1.47 0.00 N	38.65 -2.27 0.00 N	41.79 -2.41 0.00 N	52.49 -3.09 0.00 N	47.74 -2.57 0.00 N	48.95 -2.61 0.00 N	43.75 -1.94 0.00 N	43.85 -2.08 0.00 N	51.42 -2.28 0.00 N	53.13 -2.83 0.00 N	48.29 -2.88 0.00 N	39.04 -1.67 0.00 N	41.85 -1.17 -0.11 N	55.38 -0.50 0.00 N	54.87 -0.77 0.00 N	59.06 -1.52 0.00 N	56.63 -1.99 0.00 N	41.32 -2.17 0.00 N	50.52 -4.30 0.00 N
HUNTLEY___64 23558	22.26 -1.46 0.00 N	24.46 -1.87 0.00 N	28.06 -2.30 0.00 N	29.03 -2.42 0.00 N	23.43 -1.98 0.00 N	20.61 -1.47 0.00 N	38.65 -2.27 0.00 N	41.79 -2.41 0.00 N	52.49 -3.09 0.00 N	47.74 -2.57 0.00 N	48.95 -2.61 0.00 N	43.75 -1.94 0.00 N	43.85 -2.08 0.00 N	51.42 -2.28 0.00 N	53.13 -2.83 0.00 N	48.29 -2.88 0.00 N	39.04 -1.67 0.00 N	41.85 -1.17 -0.11 N	55.38 -0.50 0.00 N	54.87 -0.77 0.00 N	59.06 -1.52 0.00 N	56.63 -1.99 0.00 N	41.32 -2.17 0.00 N	50.52 -4.30 0.00 N

HUNTLEY___65 23559	22.26 -1.46 0.00 N	24.46 -1.87 0.00 N	28.06 -2.30 0.00 N	29.03 -2.42 0.00 N	23.43 -1.98 0.00 N	20.61 -1.47 0.00 N	38.65 -2.27 0.00 N	41.79 -2.41 0.00 N	52.49 -3.09 0.00 N	47.74 -2.57 0.00 N	48.95 -2.61 0.00 N	43.75 -1.94 0.00 N	43.85 -2.08 0.00 N	51.42 -2.28 0.00 N	53.13 -2.83 0.00 N	48.29 -2.88 0.00 N	39.04 -1.67 0.00 N	41.85 -1.17 0.00 N	55.38 -0.50 0.00 N	54.87 -0.77 0.00 N	59.06 -1.52 0.00 N	56.63 -1.99 0.00 N	41.32 -2.17 0.00 N	50.52 -4.30 0.00 N
HUNTLEY___66 23560	22.26 -1.46 0.00 N	24.46 -1.87 0.00 N	28.06 -2.30 0.00 N	29.03 -2.42 0.00 N	23.43 -1.98 0.00 N	20.61 -1.47 0.00 N	38.65 -2.27 0.00 N	41.79 -2.41 0.00 N	52.49 -3.09 0.00 N	47.74 -2.57 0.00 N	48.95 -2.61 0.00 N	43.75 -1.94 0.00 N	43.85 -2.08 0.00 N	51.42 -2.28 0.00 N	53.13 -2.83 0.00 N	48.29 -2.88 0.00 N	39.04 -1.67 0.00 N	41.85 -1.17 0.00 N	55.38 -0.50 0.00 N	54.87 -0.77 0.00 N	59.06 -1.52 0.00 N	56.63 -1.99 0.00 N	41.32 -2.17 0.00 N	50.52 -4.30 0.00 N
HUNTLEY___67 23561	21.88 -1.84 0.00 N	24.06 -2.28 0.00 N	27.59 -2.78 0.00 N	28.53 -2.92 0.00 N	23.02 -2.39 0.00 N	20.23 -1.85 0.00 N	37.88 -3.04 0.00 N	40.88 -3.33 0.00 N	51.29 -4.30 0.00 N	46.65 -3.66 0.00 N	47.82 -3.74 0.00 N	42.81 -2.88 0.00 N	42.90 -3.02 0.00 N	50.33 -3.37 0.00 N	52.01 -3.95 0.00 N	47.25 -3.92 0.00 N	38.27 -2.45 0.00 N	41.00 -2.02 0.00 N	54.23 -1.66 0.00 N	53.74 -1.89 0.00 N	57.83 -2.75 0.00 N	55.47 -3.15 0.00 N	40.49 -3.00 0.00 N	49.51 -5.31 0.00 N
HUNTLEY___68 23562	21.88 -1.84 0.00 N	24.06 -2.28 0.00 N	27.59 -2.78 0.00 N	28.53 -2.93 0.00 N	23.02 -2.39 0.00 N	20.23 -1.85 0.00 N	37.88 -3.04 0.00 N	40.87 -3.33 0.00 N	51.29 -4.30 0.00 N	46.65 -3.66 0.00 N	47.81 -3.75 0.00 N	42.81 -2.88 0.00 N	42.90 -3.02 0.00 N	50.33 -3.37 0.00 N	52.01 -3.95 0.00 N	47.25 -3.92 0.00 N	38.27 -2.45 0.00 N	41.00 -2.03 0.00 N	54.23 -1.66 0.00 N	53.74 -1.90 0.00 N	57.83 -2.76 0.00 N	55.47 -3.15 0.00 N	40.49 -3.00 0.00 N	49.50 -5.32 0.00 N
INDECK___CORINTH 23802	24.56 0.84 0.00 N	27.39 1.05 0.00 N	31.83 1.47 0.00 N	33.17 1.71 0.00 N	26.83 1.42 0.00 N	23.13 1.05 0.00 N	42.19 1.27 0.00 N	45.36 1.16 0.00 N	57.64 2.06 0.00 N	52.03 1.72 0.00 N	53.54 1.99 0.00 N	46.96 1.26 0.00 N	47.02 1.10 0.00 N	55.03 1.32 0.00 N	56.87 0.91 0.00 N	52.64 1.46 0.00 N	41.27 0.55 0.00 N	46.57 0.09 -3.57 N	56.91 1.03 0.00 N	56.72 1.08 0.00 N	62.00 1.41 0.00 N	60.18 1.56 0.00 N	45.17 1.67 0.00 N	58.38 3.56 0.00 N
INDECK___ILION 23567	24.29 0.57 0.00 N	26.98 0.65 0.00 N	31.20 0.83 0.00 N	32.27 0.81 0.00 N	26.11 0.70 0.00 N	22.68 0.60 0.00 N	42.15 1.23 0.00 N	45.52 1.31 0.00 N	57.45 1.87 0.00 N	52.22 1.91 0.00 N	53.55 1.99 0.00 N	47.53 1.84 0.00 N	47.70 1.77 0.00 N	55.92 2.22 0.00 N	58.33 2.37 0.00 N	53.28 2.11 0.00 N	42.55 1.83 0.00 N	44.73 1.73 -0.09 N	58.14 2.25 0.00 N	57.83 2.19 0.00 N	62.98 2.39 0.00 N	60.77 2.15 0.00 N	45.04 1.55 0.00 N	56.95 2.13 0.00 N
INDECK___OLEAN 23982	23.82 0.10 0.00 N	26.37 0.04 0.00 N	30.29 -0.08 0.00 N	31.15 -0.30 0.00 N	25.23 -0.18 0.00 N	22.04 -0.04 0.00 N	41.83 0.91 0.00 N	45.15 0.94 0.00 N	56.62 1.04 0.00 N	51.26 0.95 0.00 N	52.84 1.29 0.00 N	47.62 1.93 0.00 N	47.77 1.85 0.00 N	56.11 2.41 0.00 N	58.65 2.70 0.00 N	52.91 1.74 0.00 N	42.96 2.25 0.00 N	45.93 2.89 -0.13 N	59.76 3.88 0.00 N	59.51 3.88 0.00 N	64.44 3.86 0.00 N	62.07 3.46 0.00 N	45.39 1.89 0.00 N	55.75 0.93 0.00 N
INDECK___OSWEGO 23783	23.10 -0.62 0.00 N	25.67 -0.66 0.00 N	29.56 -0.81 0.00 N	30.68 -0.77 0.00 N	24.75 -0.66 0.00 N	21.48 -0.60 0.00 N	39.77 -1.15 0.00 N	42.89 -1.31 0.00 N	53.80 -1.78 0.00 N	48.57 -1.73 0.00 N	49.68 -1.88 0.00 N	44.13 -1.56 0.00 N	44.47 -1.45 0.00 N	51.87 -1.83 0.00 N	54.02 -1.93 0.00 N	49.55 -1.62 0.00 N	39.31 -1.41 0.00 N	41.56 -1.40 -0.06 N	54.10 -1.78 0.00 N	53.81 -1.83 0.00 N	58.57 -2.02 0.00 N	56.76 -1.85 0.00 N	42.28 -1.21 0.00 N	53.29 -1.53 0.00 N
INDECK___YERKES 23781	22.24 -1.48 0.00 N	24.45 -1.89 0.00 N	28.04 -2.32 0.00 N	29.02 -2.44 0.00 N	23.41 -2.00 0.00 N	20.60 -1.48 0.00 N	38.62 -2.30 0.00 N	41.76 -2.44 0.00 N	52.45 -3.13 0.00 N	47.71 -2.60 0.00 N	48.91 -2.65 0.00 N	43.72 -1.98 0.00 N	43.81 -2.11 0.00 N	51.38 -2.33 0.00 N	53.08 -2.88 0.00 N	48.25 -2.92 0.00 N	39.01 -1.71 0.00 N	41.80 -1.22 -0.11 N	55.34 -0.54 0.00 N	54.83 -0.81 0.00 N	59.01 -1.57 0.00 N	56.58 -2.04 0.00 N	41.29 -2.21 0.00 N	50.47 -4.35 0.00 N
INDIAN POINT_GT_1 24139	24.38 0.66 0.00 N	26.96 0.62 0.00 N	31.00 0.63 0.00 N	31.93 0.48 0.00 N	25.89 0.48 0.00 N	22.68 0.60 0.00 N	42.94 2.02 0.00 N	46.74 2.53 0.00 N	58.90 3.32 0.00 N	53.78 3.47 0.00 N	55.31 3.75 0.00 N	49.30 3.60 0.00 N	49.46 3.54 0.00 N	57.78 4.08 0.00 N	60.31 4.35 0.00 N	54.82 3.65 0.00 N	44.11 3.39 0.00 N	74.97 3.41 -28.65 N	59.65 3.77 0.00 N	59.51 3.87 0.00 N	64.76 4.17 0.00 N	62.25 3.63 0.00 N	45.75 2.26 0.00 N	57.51 2.69 0.00 N
INDIAN POINT_GT_2 23659	24.38 0.66 0.00 N	26.96 0.62 0.00 N	31.00 0.63 0.00 N	31.93 0.48 0.00 N	25.89 0.48 0.00 N	22.68 0.60 0.00 N	42.94 2.02 0.00 N	46.74 2.53 0.00 N	58.90 3.32 0.00 N	53.78 3.47 0.00 N	55.31 3.75 0.00 N	49.30 3.60 0.00 N	49.46 3.54 0.00 N	57.78 4.08 0.00 N	60.31 4.35 0.00 N	54.82 3.65 0.00 N	44.11 3.39 0.00 N	74.97 3.41 -28.65 N	59.65 3.77 0.00 N	59.51 3.87 0.00 N	64.76 4.17 0.00 N	62.25 3.63 0.00 N	45.75 2.26 0.00 N	57.51 2.69 0.00 N
INDIAN POINT_GT_3 24019	24.38 0.66 0.00 N	26.96 0.62 0.00 N	31.00 0.63 0.00 N	31.93 0.48 0.00 N	25.89 0.48 0.00 N	22.68 0.60 0.00 N	42.94 2.02 0.00 N	46.74 2.53 0.00 N	58.90 3.32 0.00 N	53.78 3.47 0.00 N	55.31 3.75 0.00 N	49.30 3.60 0.00 N	49.46 3.54 0.00 N	57.78 4.08 0.00 N	60.31 4.35 0.00 N	54.82 3.65 0.00 N	44.11 3.39 0.00 N	73.18 3.41 -26.86 N	59.65 3.77 0.00 N	59.51 3.87 0.00 N	64.76 4.17 0.00 N	62.25 3.63 0.00 N	45.75 2.26 0.00 N	57.51 2.69 0.00 N
INDIAN POINT___2 23530	24.21 0.49 0.00 N	26.78 0.45 0.00 N	30.79 0.42 0.00 N	31.71 0.26 0.00 N	25.71 0.30 0.00 N	22.54 0.46 0.00 N	42.67 1.76 0.00 N	46.46 2.25 0.00 N	58.54 2.96 0.00 N	53.45 3.15 0.00 N	54.98 3.42 0.00 N	49.01 3.31 0.00 N	49.18 3.25 0.00 N	57.39 3.69 0.00 N	59.90 3.94 0.00 N	54.44 3.27 0.00 N	43.80 3.09 0.00 N	72.81 3.11 -26.79 N	59.26 3.38 0.00 N	59.12 3.48 0.00 N	64.34 3.75 0.00 N	61.83 3.21 0.00 N	45.46 1.96 0.00 N	57.11 2.29 0.00 N

INDIAN POINT____3 23531	24.19 0.47 0.00 N	26.76 0.42 0.00 N	30.77 0.41 0.00 N	31.70 0.25 0.00 N	25.70 0.29 0.00 N	22.52 0.44 0.00 N	42.60 1.68 0.00 N	46.35 2.14 0.00 N	58.40 2.82 0.00 N	53.31 3.01 0.00 N	54.83 3.27 0.00 N	48.86 3.17 0.00 N	49.03 3.11 0.00 N	57.28 3.58 0.00 N	59.79 3.83 0.00 N	54.35 3.18 0.00 N	43.72 3.01 0.00 N	74.59 3.02 -28.67 N	59.16 3.28 0.00 N	59.02 3.38 0.00 N	64.23 3.64 0.00 N	61.74 3.12 0.00 N	45.39 1.89 0.00 N	57.05 2.23 0.00 N
INDIAN PT_GT_GRP 23687	24.38 0.66 0.00 N	26.96 0.62 0.00 N	31.00 0.63 0.00 N	31.93 0.48 0.00 N	25.89 0.48 0.00 N	22.68 0.60 0.00 N	42.94 2.02 0.00 N	46.74 2.53 0.00 N	58.90 3.32 0.00 N	53.78 3.47 0.00 N	55.31 3.75 0.00 N	49.30 3.60 0.00 N	49.46 3.54 0.00 N	57.78 4.08 0.00 N	60.31 4.35 0.00 N	54.82 3.65 0.00 N	44.11 3.39 0.00 N	74.97 3.41 -28.65 N	59.65 3.77 0.00 N	59.51 3.87 0.00 N	64.76 4.17 0.00 N	62.25 3.63 0.00 N	45.75 2.26 0.00 N	57.51 2.69 0.00 N
IP CORINTH____1 23988	24.56 0.84 0.00 N	27.39 1.05 0.00 N	31.83 1.47 0.00 N	33.17 1.71 0.00 N	26.83 1.42 0.00 N	23.13 1.05 0.00 N	42.19 1.27 0.00 N	45.36 1.16 0.00 N	57.64 2.06 0.00 N	52.03 1.72 0.00 N	53.54 1.99 0.00 N	46.96 1.26 0.00 N	47.02 1.10 0.00 N	55.03 1.32 0.00 N	56.87 0.91 0.00 N	52.64 1.46 0.00 N	41.27 0.55 0.00 N	46.57 0.09 -3.57 N	56.91 1.03 0.00 N	56.72 1.08 0.00 N	62.00 1.41 0.00 N	60.18 1.56 0.00 N	45.17 1.67 0.00 N	58.38 3.56 0.00 N
IP____TICONDEROGA 23804	25.47 1.75 0.00 N	28.44 2.11 0.00 N	33.32 2.95 0.00 N	34.69 3.24 0.00 N	28.21 2.80 0.00 N	24.27 2.19 0.00 N	43.93 3.02 0.00 N	46.71 2.50 0.00 N	59.42 3.84 0.00 N	53.76 3.45 0.00 N	54.92 3.36 0.00 N	48.11 2.42 0.00 N	47.96 2.04 0.00 N	56.73 3.03 0.00 N	59.34 3.38 0.00 N	54.83 3.66 0.00 N	42.93 2.21 0.00 N	50.18 1.30 -5.97 N	57.95 2.06 0.00 N	58.10 2.46 0.00 N	63.06 2.47 0.00 N	61.03 2.41 0.00 N	45.86 2.36 0.00 N	59.95 5.13 0.00 N
JARVIS____ 23743	23.80 0.08 0.00 N	26.44 0.11 0.00 N	30.51 0.15 0.00 N	31.60 0.14 0.00 N	25.53 0.12 0.00 N	22.16 0.08 0.00 N	41.10 0.18 0.00 N	44.37 0.17 0.00 N	55.84 0.26 0.00 N	50.61 0.31 0.00 N	51.88 0.32 0.00 N	46.02 0.33 0.00 N	46.26 0.34 0.00 N	54.13 0.43 0.00 N	56.41 0.46 0.00 N	51.57 0.39 0.00 N	41.07 0.35 0.00 N	43.30 0.31 -0.09 N	56.29 0.40 0.00 N	56.03 0.39 0.00 N	61.01 0.42 0.00 N	58.97 0.35 0.00 N	43.77 0.27 0.00 N	55.21 0.39 0.00 N
JENNISON____1 23625	24.75 1.03 0.00 N	27.50 1.16 0.00 N	31.70 1.33 0.00 N	32.70 1.24 0.00 N	26.51 1.10 0.00 N	23.13 1.05 0.00 N	43.55 2.63 0.00 N	47.22 3.02 0.00 N	59.42 3.84 0.00 N	53.73 3.42 0.00 N	55.12 3.56 0.00 N	48.83 3.14 0.00 N	49.01 3.09 0.00 N	57.33 3.63 0.00 N	59.86 3.91 0.00 N	54.70 3.53 0.00 N	43.80 3.08 0.00 N	46.43 3.23 -0.29 N	59.90 4.02 0.00 N	59.54 3.90 0.00 N	64.76 4.18 0.00 N	62.33 3.71 0.00 N	45.86 2.37 0.00 N	57.61 2.79 0.00 N
JENNISON____2 23626	24.71 0.99 0.00 N	27.47 1.14 0.00 N	31.67 1.31 0.00 N	32.67 1.21 0.00 N	26.49 1.08 0.00 N	23.10 1.02 0.00 N	43.49 2.57 0.00 N	47.15 2.94 0.00 N	59.32 3.74 0.00 N	53.64 3.33 0.00 N	55.03 3.47 0.00 N	48.74 3.05 0.00 N	48.93 3.01 0.00 N	57.23 3.53 0.00 N	59.77 3.81 0.00 N	54.61 3.44 0.00 N	43.72 3.00 0.00 N	47.55 3.13 -1.51 N	59.76 3.88 0.00 N	59.41 3.77 0.00 N	64.63 4.05 0.00 N	62.21 3.59 0.00 N	45.79 2.29 0.00 N	57.53 2.71 0.00 N
KEDC PORT_JEFF_GT2 24210	28.59 1.59 -3.28 N	27.94 1.60 0.00 N	32.16 1.80 0.00 N	33.09 1.64 0.00 N	26.82 1.41 0.00 N	35.33 1.52 -11.73 N	57.03 3.91 -12.20 N	58.89 4.48 -10.21 N	63.02 5.30 -2.14 N	75.85 4.95 -20.59 N	71.74 4.09 -16.09 N	72.31 4.32 -22.30 N	78.07 4.30 -27.85 N	81.01 4.97 -22.34 N	75.51 5.21 -14.35 N	78.88 4.49 -23.22 N	76.31 3.81 -31.79 N	83.48 3.32 -37.25 N	75.80 3.44 -16.48 N	72.60 4.09 -12.88 N	76.91 4.30 -12.02 N	76.56 4.68 -13.26 N	59.17 3.10 -12.57 N	58.75 3.64 -0.30 N
KEDC PORT_JEFF_GT3 24211	28.59 1.59 -3.28 N	27.94 1.60 0.00 N	32.16 1.80 0.00 N	33.09 1.64 0.00 N	26.82 1.41 0.00 N	35.33 1.52 -11.73 N	57.03 3.91 -12.20 N	58.89 4.48 -10.21 N	63.02 5.30 -2.14 N	75.85 4.95 -20.59 N	71.74 4.09 -16.09 N	72.31 4.32 -22.30 N	78.07 4.30 -27.85 N	81.01 4.97 -22.34 N	75.51 5.21 -14.35 N	78.88 4.49 -23.22 N	76.31 3.81 -31.79 N	83.48 3.32 -37.25 N	75.80 3.44 -16.48 N	72.60 4.09 -12.88 N	76.91 4.30 -12.02 N	76.56 4.68 -13.26 N	59.17 3.10 -12.57 N	58.75 3.64 -0.30 N
KEDC_GLWD_GRP 24221	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.39 6.90 -19.53 N	84.49 5.86 -27.45 N	83.83 4.90 -38.21 N	85.01 4.83 -37.27 N	77.90 5.54 -16.48 N	75.24 5.73 -13.87 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
KEDC_GLWD_GT4 24219	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.39 6.90 -19.53 N	84.49 5.86 -27.45 N	83.84 4.90 -38.22 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.24 5.73 -13.87 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
KEDC_GLWD_GT5 24220	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	82.39 6.90 -19.53 N	84.49 5.86 -27.45 N	83.84 4.90 -38.22 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	75.24 5.73 -13.87 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
KENSICO____ 23655	24.56 0.84 0.00 N	27.15 0.82 0.00 N	31.21 0.84 0.00 N	32.15 0.69 0.00 N	26.06 0.65 0.00 N	22.85 0.77 0.00 N	43.26 2.35 0.00 N	47.12 2.92 0.00 N	59.40 3.81 0.00 N	54.25 3.95 0.00 N	55.81 4.25 0.00 N	49.75 4.05 0.00 N	49.92 3.99 0.00 N	58.32 4.62 0.00 N	60.87 4.91 0.00 N	55.33 4.15 0.00 N	44.51 3.80 0.00 N	76.53 3.77 -29.85 N	60.11 4.22 0.00 N	59.98 4.34 0.00 N	65.29 4.70 0.00 N	62.73 4.11 0.00 N	46.12 2.62 0.00 N	57.97 3.15 0.00 N

KIAC_JFK_AIRPORT 23541	24.41 0.69 0.00 N	26.98 0.64 0.00 N	31.00 0.63 0.00 N	31.91 0.46 0.00 N	25.88 0.47 0.00 N	22.75 0.67 0.00 N	67.20 2.24 -24.04 N	89.99 2.79 -42.99 N	66.51 3.59 -7.35 N	64.56 3.80 -10.46 N	98.16 4.03 -42.57 N	64.04 3.90 -14.45 N	65.43 3.78 -15.72 N	72.57 4.29 -14.58 N	64.95 4.47 -4.52 N	75.00 3.66 -20.17 N	77.21 3.40 -33.09 N	77.97 3.45 -31.61 N	59.56 3.67 0.00 N	61.80 3.63 -2.54 N	95.40 3.92 -30.89 N	67.95 3.48 -5.85 N	65.44 2.20 -19.74 N	58.44 2.60 -1.02 N
KIAC_JFK_GT1 23816	24.41 0.69 0.00 N	26.98 0.64 0.00 N	31.00 0.63 0.00 N	31.91 0.46 0.00 N	25.88 0.47 0.00 N	22.75 0.67 0.00 N	67.20 2.24 -24.04 N	89.99 2.79 -42.99 N	66.51 3.59 -7.35 N	64.56 3.80 -10.46 N	98.16 4.03 -42.57 N	64.04 3.90 -14.45 N	65.43 3.78 -15.72 N	72.57 4.29 -14.58 N	64.95 4.47 -4.52 N	75.00 3.66 -20.17 N	77.21 3.40 -33.09 N	77.97 3.45 -31.61 N	59.56 3.67 0.00 N	61.80 3.63 -2.54 N	95.40 3.92 -30.89 N	67.95 3.48 -5.85 N	65.44 2.20 -19.74 N	58.44 2.60 -1.02 N
KIAC_JFK_GT2 23817	24.41 0.69 0.00 N	26.98 0.64 0.00 N	31.00 0.63 0.00 N	31.91 0.46 0.00 N	25.88 0.47 0.00 N	22.75 0.67 0.00 N	67.20 2.24 -24.04 N	89.99 2.79 -42.99 N	66.51 3.59 -7.35 N	64.56 3.80 -10.46 N	98.16 4.03 -42.57 N	64.04 3.90 -14.45 N	65.43 3.78 -15.72 N	72.57 4.29 -14.58 N	64.95 4.47 -4.52 N	75.00 3.66 -20.17 N	77.21 3.40 -33.09 N	77.97 3.45 -31.61 N	59.56 3.67 0.00 N	61.80 3.63 -2.54 N	95.40 3.92 -30.89 N	67.95 3.48 -5.85 N	65.44 2.20 -19.74 N	58.44 2.60 -1.02 N
KINTIGH____ 23543	21.73 -1.99 0.00 N	23.87 -2.46 0.00 N	27.41 -2.96 0.00 N	28.31 -3.15 0.00 N	22.86 -2.55 0.00 N	20.05 -2.03 0.00 N	37.56 -3.35 0.00 N	40.41 -3.79 0.00 N	50.64 -4.94 0.00 N	45.91 -4.40 0.00 N	47.20 -4.36 0.00 N	42.09 -3.60 0.00 N	42.14 -3.78 0.00 N	49.43 -4.27 0.00 N	51.36 -4.59 0.00 N	46.76 -4.42 0.00 N	37.94 -2.77 0.00 N	40.61 -2.40 -0.10 N	53.62 -2.26 0.00 N	53.16 -2.48 0.00 N	57.31 -3.27 0.00 N	55.16 -3.46 0.00 N	40.32 -3.17 0.00 N	49.30 -5.52 0.00 N
LEDERLE____ 23769	24.26 0.54 0.00 N	26.82 0.49 0.00 N	30.84 0.48 0.00 N	31.78 0.33 0.00 N	25.76 0.35 0.00 N	22.57 0.49 0.00 N	42.77 1.85 0.00 N	46.58 2.38 0.00 N	58.73 3.15 0.00 N	53.61 3.30 0.00 N	55.15 3.59 0.00 N	49.15 3.46 0.00 N	49.31 3.39 0.00 N	57.95 4.24 0.00 N	60.46 4.50 0.00 N	54.89 3.71 0.00 N	44.26 3.54 0.00 N	69.62 3.85 -22.86 N	60.34 4.46 0.00 N	60.09 4.45 0.00 N	65.20 4.62 0.00 N	62.60 3.98 0.00 N	45.89 2.40 0.00 N	57.44 2.62 0.00 N
LINDEN COGEN____ 23786	24.66 0.94 0.00 N	27.24 0.91 0.00 N	31.28 0.92 0.00 N	32.20 0.75 0.00 N	26.12 0.71 0.00 N	22.94 0.86 0.00 N	43.56 2.64 0.00 N	47.52 3.32 0.00 N	59.90 4.32 0.00 N	54.79 4.49 0.00 N	56.42 4.86 0.00 N	50.32 4.63 0.00 N	50.49 4.56 0.00 N	58.92 5.22 0.00 N	61.50 5.55 0.00 N	55.87 4.70 0.00 N	44.97 4.25 0.00 N	77.36 4.15 -30.30 N	60.45 4.57 0.00 N	60.34 4.70 0.00 N	65.75 5.16 0.00 N	63.12 4.50 0.00 N	46.43 2.93 0.00 N	58.42 3.60 0.00 N
LIPA_MISC_IPP 23656	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.28 5.77 -14.56 N	79.59 5.03 -23.39 N	77.25 4.49 -32.04 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.58 5.02 -12.92 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
LITTLE FALLS____HYD 24013	24.97 1.25 0.00 N	27.72 1.38 0.00 N	32.16 1.79 0.00 N	33.17 1.71 0.00 N	26.91 1.50 0.00 N	23.38 1.30 0.00 N	43.71 2.79 0.00 N	47.20 3.00 0.00 N	59.86 4.28 0.00 N	54.74 4.43 0.00 N	56.24 4.68 0.00 N	49.99 4.30 0.00 N	50.00 4.08 0.00 N	58.85 5.15 0.00 N	61.42 5.47 0.00 N	55.96 4.79 0.00 N	45.00 4.29 0.00 N	47.06 4.06 -0.09 N	61.17 5.28 0.00 N	60.79 5.15 0.00 N	66.18 5.60 0.00 N	63.57 4.95 0.00 N	46.97 3.48 0.00 N	59.58 4.76 0.00 N
LONG LAKE_PHOENIX 24014	23.11 -0.61 0.00 N	25.69 -0.65 0.00 N	29.57 -0.79 0.00 N	30.69 -0.77 0.00 N	24.75 -0.66 0.00 N	21.48 -0.60 0.00 N	39.83 -1.09 0.00 N	42.97 -1.23 0.00 N	53.93 -1.66 0.00 N	48.71 -1.60 0.00 N	49.83 -1.73 0.00 N	44.27 -1.42 0.00 N	44.61 -1.31 0.00 N	52.02 -1.68 0.00 N	54.19 -1.76 0.00 N	49.71 -1.47 0.00 N	39.44 -1.28 0.00 N	41.72 -1.25 -0.06 N	54.30 -1.58 0.00 N	54.00 -1.64 0.00 N	58.78 -1.81 0.00 N	56.96 -1.66 0.00 N	42.42 -1.07 0.00 N	53.46 -1.36 0.00 N
LOVETT____3 23632	24.28 0.56 0.00 N	26.86 0.52 0.00 N	30.90 0.53 0.00 N	31.84 0.39 0.00 N	25.80 0.39 0.00 N	22.60 0.52 0.00 N	42.79 1.87 0.00 N	46.53 2.33 0.00 N	58.62 3.04 0.00 N	53.50 3.19 0.00 N	55.02 3.47 0.00 N	49.05 3.35 0.00 N	49.20 3.28 0.00 N	57.83 4.13 0.00 N	60.37 4.41 0.00 N	54.82 3.65 0.00 N	44.19 3.48 0.00 N	70.28 3.77 -23.60 N	60.25 4.37 0.00 N	60.01 4.37 0.00 N	65.14 4.55 0.00 N	62.52 3.91 0.00 N	45.83 2.34 0.00 N	57.41 2.59 0.00 N
LOVETT____4 23642	24.28 0.56 0.00 N	26.86 0.53 0.00 N	30.90 0.53 0.00 N	31.85 0.39 0.00 N	25.80 0.39 0.00 N	22.60 0.52 0.00 N	42.79 1.87 0.00 N	46.53 2.33 0.00 N	58.62 3.04 0.00 N	53.50 3.19 0.00 N	55.02 3.46 0.00 N	49.05 3.35 0.00 N	49.20 3.28 0.00 N	57.83 4.13 0.00 N	60.37 4.41 0.00 N	54.82 3.65 0.00 N	44.19 3.48 0.00 N	70.31 3.77 -23.63 N	60.25 4.37 0.00 N	60.01 4.37 0.00 N	65.14 4.55 0.00 N	62.52 3.90 0.00 N	45.83 2.34 0.00 N	57.40 2.59 0.00 N
LOVETT____5 23593	24.28 0.56 0.00 N	26.86 0.53 0.00 N	30.90 0.54 0.00 N	31.85 0.39 0.00 N	25.81 0.40 0.00 N	22.60 0.52 0.00 N	42.79 1.87 0.00 N	46.54 2.33 0.00 N	58.63 3.05 0.00 N	53.50 3.20 0.00 N	55.03 3.47 0.00 N	49.06 3.36 0.00 N	49.21 3.29 0.00 N	57.84 4.13 0.00 N	60.37 4.42 0.00 N	54.83 3.65 0.00 N	44.20 3.48 0.00 N	70.32 3.77 -23.64 N	60.26 4.37 0.00 N	60.02 4.38 0.00 N	65.14 4.56 0.00 N	62.53 3.91 0.00 N	45.84 2.35 0.00 N	57.41 2.60 0.00 N
LOWER RAQUET____HYD 24057	23.69 -0.03 0.00 N	26.40 0.06 0.00 N	30.36 0.00 0.00 N	31.63 0.17 0.00 N	25.52 0.11 0.00 N	22.20 0.12 0.00 N	40.86 -0.05 0.00 N	44.31 0.10 0.00 N	55.64 0.06 0.00 N	49.78 -0.53 0.00 N	50.82 -0.74 0.00 N	44.68 -1.02 0.00 N	44.90 -1.03 0.00 N	52.24 -1.46 0.00 N	54.64 -1.32 0.00 N	50.42 -0.76 0.00 N	39.45 -1.27 0.00 N	41.72 -1.24 -0.05 N	54.17 -1.71 0.00 N	54.12 -1.52 0.00 N	59.15 -1.43 0.00 N	57.81 -0.81 0.00 N	43.04 -0.45 0.00 N	54.41 -0.41 0.00 N

LOWER___HUDSON 24059	25.46 1.74 0.00 N	28.46 2.12 0.00 N	33.07 2.71 0.00 N	34.44 2.98 0.00 N	27.81 2.40 0.00 N	23.89 1.81 0.00 N	43.40 2.48 0.00 N	46.60 2.40 0.00 N	59.17 3.59 0.00 N	53.32 3.01 0.00 N	54.43 2.87 0.00 N	47.80 2.10 0.00 N	48.03 2.11 0.00 N	56.18 2.48 0.00 N	58.72 2.76 0.00 N	54.31 3.14 0.00 N	42.47 1.75 0.00 N	46.65 1.19 -2.55 N	57.69 1.80 0.00 N	57.45 1.81 0.00 N	62.92 2.33 0.00 N	61.27 2.65 0.00 N	46.10 2.60 0.00 N	59.42 4.60 0.00 N
LWR___OSWEGATCHIE_HYD 23850	23.66 -0.06 0.00 N	26.38 0.05 0.00 N	30.32 -0.05 0.00 N	31.71 0.25 0.00 N	25.56 0.15 0.00 N	22.16 0.08 0.00 N	40.71 -0.21 0.00 N	44.09 -0.11 0.00 N	55.31 -0.28 0.00 N	49.39 -0.92 0.00 N	50.33 -1.23 0.00 N	44.40 -1.29 0.00 N	44.62 -1.30 0.00 N	51.78 -1.93 0.00 N	54.22 -1.74 0.00 N	50.28 -0.89 0.00 N	39.21 -1.50 0.00 N	41.46 -1.51 -0.06 N	53.94 -1.95 0.00 N	53.83 -1.81 0.00 N	58.84 -1.75 0.00 N	57.49 -1.13 0.00 N	42.91 -0.58 0.00 N	54.45 -0.37 0.00 N
MG INDUSTRY___DRP 24185	25.32 1.60 0.00 N	28.29 1.95 0.00 N	32.77 2.41 0.00 N	34.11 2.65 0.00 N	27.47 2.06 0.00 N	23.57 1.49 0.00 N	42.80 1.88 0.00 N	46.22 2.02 0.00 N	58.33 2.75 0.00 N	52.49 2.19 0.00 N	53.52 1.96 0.00 N	47.05 1.36 0.00 N	47.44 1.51 0.00 N	55.33 1.63 0.00 N	57.83 1.87 0.00 N	53.45 2.28 0.00 N	41.81 1.09 0.00 N	45.04 0.73 -1.41 N	56.68 0.80 0.00 N	56.49 0.85 0.00 N	61.83 1.25 0.00 N	60.30 1.68 0.00 N	45.46 1.96 0.00 N	58.49 3.67 0.00 N
MID___OSWEGATCHIE_HYD 23849	23.66 -0.06 0.00 N	26.38 0.05 0.00 N	30.32 -0.05 0.00 N	31.71 0.25 0.00 N	25.56 0.15 0.00 N	22.16 0.08 0.00 N	40.71 -0.21 0.00 N	44.09 -0.11 0.00 N	55.31 -0.28 0.00 N	49.39 -0.92 0.00 N	50.33 -1.23 0.00 N	44.40 -1.29 0.00 N	44.62 -1.30 0.00 N	51.78 -1.93 0.00 N	54.22 -1.74 0.00 N	50.28 -0.89 0.00 N	39.21 -1.50 0.00 N	41.46 -1.51 -0.06 N	53.94 -1.95 0.00 N	53.83 -1.81 0.00 N	58.84 -1.75 0.00 N	57.49 -1.13 0.00 N	42.91 -0.58 0.00 N	54.45 -0.37 0.00 N
MID___RAQUETTE_HYD 23851	23.69 -0.03 0.00 N	26.40 0.06 0.00 N	30.36 0.00 0.00 N	31.63 0.17 0.00 N	25.52 0.11 0.00 N	22.20 0.12 0.00 N	40.86 -0.05 0.00 N	44.31 0.10 0.00 N	55.64 0.06 0.00 N	49.78 -0.53 0.00 N	50.82 -0.74 0.00 N	44.68 -1.02 0.00 N	44.90 -1.03 0.00 N	52.24 -1.46 0.00 N	54.64 -1.32 0.00 N	50.42 -0.76 0.00 N	39.45 -1.27 0.00 N	41.72 -1.24 -0.05 N	54.17 -1.71 0.00 N	54.12 -1.52 0.00 N	59.15 -1.43 0.00 N	57.81 -0.81 0.00 N	43.04 -0.45 0.00 N	54.41 -0.41 0.00 N
MILLIKEN___1 23584	22.55 -1.17 0.00 N	25.56 -0.77 0.00 N	28.78 -1.59 0.00 N	29.24 -2.21 0.00 N	23.77 -1.64 0.00 N	21.32 -0.76 0.00 N	39.15 -1.77 0.00 N	41.96 -2.25 0.00 N	52.96 -2.63 0.00 N	48.11 -2.20 0.00 N	49.17 -2.38 0.00 N	44.22 -1.48 0.00 N	44.55 -1.37 0.00 N	52.05 -1.65 0.00 N	53.72 -2.24 0.00 N	48.77 -2.41 0.00 N	39.03 -1.69 0.00 N	41.75 -1.30 -0.14 N	54.30 -1.58 0.00 N	53.98 -1.66 0.00 N	58.36 -2.22 0.00 N	56.07 -2.55 0.00 N	41.48 -2.02 0.00 N	51.65 -3.17 0.00 N
MILLIKEN___2 23585	22.54 -1.18 0.00 N	25.54 -0.79 0.00 N	28.77 -1.60 0.00 N	29.26 -2.20 0.00 N	23.79 -1.62 0.00 N	21.33 -0.75 0.00 N	39.16 -1.76 0.00 N	41.95 -2.26 0.00 N	52.95 -2.63 0.00 N	48.09 -2.21 0.00 N	49.16 -2.40 0.00 N	44.21 -1.49 0.00 N	44.54 -1.38 0.00 N	52.03 -1.67 0.00 N	53.71 -2.25 0.00 N	48.76 -2.42 0.00 N	39.03 -1.69 0.00 N	41.74 -1.30 -0.14 N	54.29 -1.59 0.00 N	53.97 -1.67 0.00 N	58.35 -2.24 0.00 N	56.06 -2.56 0.00 N	41.48 -2.02 0.00 N	51.64 -3.17 0.00 N
MILLIKEN___DIESEL 23629	22.54 -1.18 0.00 N	25.54 -0.79 0.00 N	28.77 -1.60 0.00 N	29.26 -2.20 0.00 N	23.79 -1.62 0.00 N	21.33 -0.75 0.00 N	39.16 -1.76 0.00 N	41.95 -2.26 0.00 N	52.95 -2.63 0.00 N	48.09 -2.21 0.00 N	49.16 -2.40 0.00 N	44.21 -1.49 0.00 N	44.54 -1.38 0.00 N	52.03 -1.67 0.00 N	53.71 -2.25 0.00 N	48.76 -2.42 0.00 N	39.03 -1.69 0.00 N	41.74 -1.30 -0.14 N	54.29 -1.59 0.00 N	53.97 -1.67 0.00 N	58.35 -2.24 0.00 N	56.06 -2.56 0.00 N	41.48 -2.02 0.00 N	51.64 -3.17 0.00 N
MODEL_CITY_ENERGY 24167	21.93 -1.79 0.00 N	24.10 -2.23 0.00 N	27.65 -2.72 0.00 N	28.63 -2.83 0.00 N	23.09 -2.32 0.00 N	20.32 -1.76 0.00 N	37.98 -2.94 0.00 N	41.00 -3.21 0.00 N	51.47 -4.11 0.00 N	46.82 -3.49 0.00 N	47.90 -3.66 0.00 N	42.81 -2.89 0.00 N	42.91 -3.02 0.00 N	50.32 -3.38 0.00 N	51.96 -4.00 0.00 N	47.28 -3.89 0.00 N	38.22 -2.49 0.00 N	40.95 -2.08 -0.11 N	54.25 -1.63 0.00 N	53.75 -1.89 0.00 N	57.84 -2.75 0.00 N	55.46 -3.16 0.00 N	40.51 -2.99 0.00 N	49.55 -5.27 0.00 N
MOHAWK_PAPER___DRP 24187	25.77 2.05 0.00 N	28.78 2.45 0.00 N	33.39 3.03 0.00 N	34.78 3.32 0.00 N	28.04 2.64 0.00 N	24.08 2.00 0.00 N	43.82 2.91 0.00 N	47.23 3.02 0.00 N	59.73 4.15 0.00 N	53.77 3.46 0.00 N	54.82 3.26 0.00 N	48.16 2.47 0.00 N	48.46 2.54 0.00 N	56.54 2.83 0.00 N	59.09 3.14 0.00 N	54.67 3.50 0.00 N	42.74 2.02 0.00 N	46.71 1.66 -2.14 N	58.11 2.23 0.00 N	57.88 2.24 0.00 N	63.33 2.74 0.00 N	61.73 3.11 0.00 N	46.46 2.96 0.00 N	59.72 4.91 0.00 N
MONGAUP___HYD 23641	23.86 0.14 0.00 N	26.41 0.08 0.00 N	30.42 0.05 0.00 N	31.36 -0.10 0.00 N	25.40 -0.01 0.00 N	22.19 0.11 0.00 N	41.85 0.93 0.00 N	45.41 1.21 0.00 N	57.17 1.59 0.00 N	52.09 1.78 0.00 N	53.52 1.96 0.00 N	47.68 1.99 0.00 N	47.84 1.92 0.00 N	56.06 2.35 0.00 N	58.49 2.53 0.00 N	53.15 1.98 0.00 N	42.77 2.06 0.00 N	61.98 2.22 -16.85 N	58.34 2.46 0.00 N	58.13 2.50 0.00 N	63.17 2.58 0.00 N	60.79 2.17 0.00 N	44.71 1.22 0.00 N	56.13 1.31 0.00 N
MONTAUK___DIESEL 23721	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.26 5.77 -14.53 N	79.57 5.03 -23.37 N	77.22 4.49 -32.01 N	84.19 4.37 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
N SALMON___HYD 24042	23.30 -0.42 0.00 N	25.93 -0.40 0.00 N	29.83 -0.54 0.00 N	31.13 -0.32 0.00 N	25.09 -0.32 0.00 N	21.72 -0.36 0.00 N	40.08 -0.84 0.00 N	43.27 -0.94 0.00 N	54.18 -1.40 0.00 N	48.67 -1.64 0.00 N	49.63 -1.93 0.00 N	44.11 -1.59 0.00 N	44.51 -1.42 0.00 N	51.77 -1.93 0.00 N	54.04 -1.92 0.00 N	49.85 -1.33 0.00 N	39.24 -1.48 0.00 N	41.25 -1.70 -0.05 N	53.66 -2.22 0.00 N	53.40 -2.24 0.00 N	58.20 -2.39 0.00 N	56.63 -1.99 0.00 N	42.28 -1.22 0.00 N	53.42 -1.40 0.00 N

N.E._GEN_SANDY PD 24062	24.51 0.79 0.00 N	27.32 0.99 0.00 N	31.68 1.31 0.00 N	32.89 1.43 0.00 N	26.57 1.16 0.00 N	22.92 0.84 0.00 N	42.06 1.14 0.00 N	45.31 1.10 0.00 N	57.25 1.67 0.00 N	51.76 1.46 0.00 N	52.91 1.35 0.00 N	46.67 0.98 0.00 N	46.88 0.96 0.00 N	54.95 1.24 0.00 N	57.42 1.47 0.00 N	52.81 1.64 0.00 N	41.67 0.95 0.00 N	55.56 0.55 -12.10 N	56.57 0.68 0.00 N	56.41 0.77 0.00 N	61.55 0.97 0.00 N	59.72 1.10 0.00 N	44.66 1.16 0.00 N	57.14 2.33 0.00 N
NARROWS_GT1_1 24228	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_2 24229	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_3 24230	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_4 24231	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_5 24232	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_6 24233	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_7 24234	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_8 24235	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT1_GRP 23726	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_1 24236	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_2 24237	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_3 24238	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N

NARROWS_GT2_4 24239	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_5 24240	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_6 24241	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_7 24242	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_8 24243	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NARROWS_GT2_GRP 23741	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.34 5.42 0.00 N	61.27 6.27 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.61 4.89 0.00 N	145.88 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.59 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NEG CAPITAL___MECHNVIL 23645	25.46 1.74 0.00 N	28.46 2.12 0.00 N	33.07 2.71 0.00 N	34.44 2.98 0.00 N	27.81 2.40 0.00 N	23.89 1.81 0.00 N	43.40 2.48 0.00 N	46.60 2.40 0.00 N	59.17 3.59 0.00 N	53.32 3.01 0.00 N	54.43 2.87 0.00 N	47.80 2.10 0.00 N	48.03 2.11 0.00 N	56.18 2.48 0.00 N	58.72 2.76 0.00 N	54.31 3.14 0.00 N	42.47 1.75 0.00 N	46.77 1.19 -2.66 N	57.69 1.80 0.00 N	57.45 1.81 0.00 N	62.92 2.33 0.00 N	61.27 2.65 0.00 N	46.10 2.60 0.00 N	59.42 4.60 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	21.54 -2.18 0.00 N	23.99 -2.35 0.00 N	27.17 -3.19 0.00 N	28.08 -3.37 0.00 N	22.61 -2.80 0.00 N	20.18 -1.90 0.00 N	37.27 -3.65 0.00 N	40.26 -3.94 0.00 N	50.82 -4.76 0.00 N	46.68 -3.63 0.00 N	47.57 -3.99 0.00 N	43.73 -1.97 0.00 N	44.09 -1.83 0.00 N	51.76 -1.94 0.00 N	52.70 -3.26 0.00 N	47.28 -3.89 0.00 N	37.92 -2.80 0.00 N	41.23 -1.76 -0.09 N	54.75 -1.13 0.00 N	54.44 -1.20 0.00 N	58.31 -2.28 0.00 N	55.72 -2.90 0.00 N	40.84 -2.66 0.00 N	49.78 -5.04 0.00 N
NEG CENTRAL___DRP 24199	23.30 -0.42 0.00 N	25.72 -0.61 0.00 N	29.60 -0.77 0.00 N	30.68 -0.77 0.00 N	24.73 -0.68 0.00 N	21.56 -0.52 0.00 N	39.93 -0.99 0.00 N	43.30 -0.91 0.00 N	54.27 -1.31 0.00 N	49.05 -1.26 0.00 N	50.24 -1.32 0.00 N	44.43 -1.27 0.00 N	44.79 -1.13 0.00 N	52.29 -1.41 0.00 N	54.40 -1.56 0.00 N	49.99 -1.18 0.00 N	39.93 -0.79 0.00 N	42.48 -0.53 -0.09 N	55.30 -0.58 0.00 N	54.90 -0.74 0.00 N	59.57 -1.01 0.00 N	57.51 -1.11 0.00 N	42.79 -0.70 0.00 N	53.63 -1.18 0.00 N
NEG CENTRAL___INDECK 23768	22.67 -1.05 0.00 N	24.93 -1.40 0.00 N	28.66 -1.71 0.00 N	29.63 -1.82 0.00 N	23.95 -1.46 0.00 N	21.01 -1.07 0.00 N	39.51 -1.41 0.00 N	42.84 -1.37 0.00 N	53.72 -1.86 0.00 N	48.71 -1.59 0.00 N	50.05 -1.50 0.00 N	44.43 -1.26 0.00 N	44.59 -1.33 0.00 N	52.19 -1.51 0.00 N	54.30 -1.66 0.00 N	49.63 -1.54 0.00 N	40.08 -0.64 0.00 N	42.98 -0.05 -0.13 N	56.46 0.57 0.00 N	55.93 0.29 0.00 N	60.38 -0.21 0.00 N	58.01 -0.61 0.00 N	42.47 -1.03 0.00 N	52.31 -2.50 0.00 N
NEG CENTRAL___SENECA 23627	23.72 0.00 0.00 N	26.33 0.00 0.00 N	30.37 0.00 0.00 N	31.46 0.00 0.00 N	25.41 0.00 0.00 N	22.08 0.00 0.00 N	40.92 0.00 0.00 N	44.21 0.00 0.00 N	55.58 0.00 0.00 N	50.31 0.00 0.00 N	51.56 0.00 0.00 N	45.70 0.00 0.00 N	45.92 0.00 0.00 N	53.70 0.00 0.00 N	55.96 0.00 0.00 N	51.17 0.00 0.00 N	40.72 0.00 0.00 N	42.91 0.00 0.00 N	55.88 0.00 0.00 N	55.64 0.00 0.00 N	60.59 0.00 0.00 N	58.62 0.00 0.00 N	43.50 0.00 0.00 N	54.82 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.18 -0.54 0.00 N	26.06 -0.28 0.00 N	29.52 -0.85 0.00 N	30.35 -1.10 0.00 N	24.54 -0.87 0.00 N	21.85 -0.23 0.00 N	40.22 -0.70 0.00 N	43.36 -0.85 0.00 N	54.73 -0.85 0.00 N	50.02 -0.28 0.00 N	51.02 -0.54 0.00 N	46.33 0.64 0.00 N	46.75 0.83 0.00 N	54.68 0.98 0.00 N	56.11 0.16 0.00 N	50.65 -0.52 0.00 N	40.34 -0.38 0.00 N	43.30 0.30 -0.09 N	56.61 0.72 0.00 N	56.34 0.71 0.00 N	60.83 0.25 0.00 N	58.45 -0.17 0.00 N	43.29 -0.20 0.00 N	53.87 -0.95 0.00 N
NEG MILLWOOD___DRP 24198	24.36 0.64 0.00 N	26.96 0.63 0.00 N	31.05 0.68 0.00 N	32.01 0.56 0.00 N	25.94 0.53 0.00 N	22.66 0.58 0.00 N	42.71 1.79 0.00 N	46.41 2.21 0.00 N	58.51 2.93 0.00 N	53.37 3.07 0.00 N	54.86 3.30 0.00 N	48.85 3.16 0.00 N	49.00 3.08 0.00 N	57.40 3.70 0.00 N	59.91 3.96 0.00 N	54.50 3.33 0.00 N	43.81 3.10 0.00 N	73.46 3.08 -27.48 N	59.35 3.47 0.00 N	59.18 3.54 0.00 N	64.38 3.80 0.00 N	61.92 3.30 0.00 N	45.59 2.09 0.00 N	57.34 2.53 0.00 N

NEG NORTH_FLCN_SEA 23793	24.86 1.14 0.00 N	27.73 1.39 0.00 N	31.78 1.41 0.00 N	32.68 1.22 0.00 N	26.52 1.11 0.00 N	23.35 1.27 0.00 N	43.94 3.02 0.00 N	47.65 3.44 0.00 N	60.02 4.44 0.00 N	54.28 3.98 0.00 N	55.63 4.07 0.00 N	49.47 3.77 0.00 N	49.74 3.82 0.00 N	58.17 4.46 0.00 N	60.54 4.58 0.00 N	55.21 4.04 0.00 N	44.23 3.52 0.00 N	46.96 4.00 -0.04 N	60.98 5.10 0.00 N	60.57 4.93 0.00 N	65.72 5.13 0.00 N	63.12 4.50 0.00 N	46.45 2.95 0.00 N	58.12 3.30 0.00 N
NEG NORTH_KES_CHATEGAY 23792	23.89 0.17 0.00 N	26.50 0.17 0.00 N	30.53 0.16 0.00 N	31.64 0.18 0.00 N	25.55 0.15 0.00 N	22.20 0.12 0.00 N	40.89 -0.03 0.00 N	44.29 0.08 0.00 N	55.77 0.19 0.00 N	50.20 -0.11 0.00 N	51.31 -0.25 0.00 N	45.04 -0.65 0.00 N	45.25 -0.67 0.00 N	52.94 -0.76 0.00 N	55.23 -0.73 0.00 N	50.58 -0.59 0.00 N	40.01 -0.71 0.00 N	42.21 -0.75 -0.05 N	54.86 -1.02 0.00 N	54.74 -0.90 0.00 N	59.68 -0.90 0.00 N	58.09 -0.53 0.00 N	43.09 -0.41 0.00 N	54.50 -0.32 0.00 N
NEG NORTH___ALICE_FALLS 23915	24.09 0.37 0.00 N	26.76 0.42 0.00 N	30.82 0.45 0.00 N	31.93 0.47 0.00 N	25.79 0.38 0.00 N	22.36 0.28 0.00 N	41.10 0.18 0.00 N	44.52 0.31 0.00 N	56.18 0.60 0.00 N	50.51 0.20 0.00 N	51.43 -0.13 0.00 N	45.06 -0.64 0.00 N	45.35 -0.58 0.00 N	53.03 -0.67 0.00 N	55.41 -0.54 0.00 N	50.87 -0.30 0.00 N	40.11 -0.60 0.00 N	42.17 -0.78 -0.04 N	54.80 -1.08 0.00 N	54.70 -0.94 0.00 N	59.67 -0.92 0.00 N	58.24 -0.38 0.00 N	43.31 -0.19 0.00 N	55.09 0.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	24.09 0.37 0.00 N	26.76 0.42 0.00 N	30.82 0.45 0.00 N	31.93 0.47 0.00 N	25.79 0.38 0.00 N	22.36 0.28 0.00 N	41.10 0.18 0.00 N	44.52 0.31 0.00 N	56.18 0.60 0.00 N	50.51 0.20 0.00 N	51.43 -0.13 0.00 N	45.06 -0.64 0.00 N	45.35 -0.58 0.00 N	53.03 -0.67 0.00 N	55.41 -0.54 0.00 N	50.87 -0.30 0.00 N	40.11 -0.60 0.00 N	42.17 -0.78 -0.04 N	54.80 -1.08 0.00 N	54.70 -0.94 0.00 N	59.67 -0.92 0.00 N	58.24 -0.38 0.00 N	43.31 -0.19 0.00 N	55.09 0.28 0.00 N
NEG NORTH___PLATTSBURG 23628	23.83 0.11 0.00 N	26.45 0.11 0.00 N	30.48 0.11 0.00 N	31.53 0.08 0.00 N	25.48 0.07 0.00 N	22.09 0.01 0.00 N	40.61 -0.31 0.00 N	43.97 -0.23 0.00 N	55.52 -0.06 0.00 N	49.99 -0.31 0.00 N	50.93 -0.63 0.00 N	44.62 -1.08 0.00 N	44.88 -1.05 0.00 N	52.56 -1.15 0.00 N	54.88 -1.08 0.00 N	50.28 -0.89 0.00 N	39.76 -0.95 0.00 N	41.78 -1.17 -0.04 N	54.33 -1.56 0.00 N	54.23 -1.41 0.00 N	59.13 -1.46 0.00 N	57.64 -0.98 0.00 N	42.80 -0.69 0.00 N	54.46 -0.35 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.60 -2.12 0.00 N	23.67 -2.66 0.00 N	27.18 -3.18 0.00 N	28.10 -3.36 0.00 N	22.69 -2.72 0.00 N	19.95 -2.13 0.00 N	37.34 -3.58 0.00 N	40.16 -4.05 0.00 N	50.31 -5.27 0.00 N	45.62 -4.69 0.00 N	46.80 -4.76 0.00 N	41.68 -4.01 0.00 N	41.71 -4.22 0.00 N	48.92 -4.79 0.00 N	50.78 -5.18 0.00 N	46.31 -4.87 0.00 N	37.62 -3.10 0.00 N	40.35 -2.67 -0.11 N	53.40 -2.48 0.00 N	52.89 -2.75 0.00 N	56.96 -3.62 0.00 N	54.78 -3.84 0.00 N	40.05 -3.44 0.00 N	48.92 -5.90 0.00 N
NEG WEST___LANCASTR 23811	21.68 -2.04 0.00 N	23.83 -2.50 0.00 N	27.34 -3.02 0.00 N	28.19 -3.26 0.00 N	22.83 -2.58 0.00 N	19.98 -2.10 0.00 N	37.72 -3.20 0.00 N	40.70 -3.51 0.00 N	50.91 -4.67 0.00 N	46.16 -4.15 0.00 N	47.50 -4.06 0.00 N	42.35 -3.35 0.00 N	42.35 -3.57 0.00 N	49.70 -4.01 0.00 N	51.80 -4.16 0.00 N	47.03 -4.14 0.00 N	38.16 -2.56 0.00 N	40.82 -2.22 -0.13 N	53.54 -2.34 0.00 N	53.16 -2.48 0.00 N	57.46 -3.13 0.00 N	55.37 -3.25 0.00 N	40.35 -3.15 0.00 N	49.48 -5.34 0.00 N
NEG_PENN_ALLEGHNY 23528	23.77 0.05 0.00 N	26.31 -0.02 0.00 N	30.34 -0.02 0.00 N	31.35 -0.11 0.00 N	25.40 -0.01 0.00 N	22.08 0.00 0.00 N	41.66 0.74 0.00 N	45.12 0.92 0.00 N	56.61 1.02 0.00 N	51.25 0.94 0.00 N	52.68 1.12 0.00 N	46.64 0.95 0.00 N	46.79 0.87 0.00 N	54.77 1.07 0.00 N	57.33 1.37 0.00 N	52.36 1.19 0.00 N	42.05 1.33 0.00 N	44.55 1.40 -0.24 N	57.39 1.51 0.00 N	57.11 1.47 0.00 N	62.23 1.64 0.00 N	60.04 1.42 0.00 N	44.20 0.71 0.00 N	55.52 0.70 0.00 N
NEG___GEN_MONROE 24207	23.86 0.14 0.00 N	26.42 0.08 0.00 N	30.43 0.06 0.00 N	31.54 0.08 0.00 N	25.44 0.03 0.00 N	22.24 0.16 0.00 N	41.43 0.51 0.00 N	45.07 0.86 0.00 N	56.84 1.26 0.00 N	51.61 1.30 0.00 N	52.87 1.31 0.00 N	46.85 1.15 0.00 N	47.17 1.25 0.00 N	55.18 1.48 0.00 N	57.22 1.26 0.00 N	52.45 1.28 0.00 N	41.72 1.00 0.00 N	44.36 1.36 -0.09 N	57.95 2.06 0.00 N	57.53 1.89 0.00 N	62.34 1.75 0.00 N	59.97 1.35 0.00 N	44.23 0.74 0.00 N	55.53 0.71 0.00 N
NEPA___ENERGY 23901	21.61 -2.11 0.00 N	23.85 -2.48 0.00 N	27.35 -3.01 0.00 N	28.10 -3.36 0.00 N	22.75 -2.66 0.00 N	19.94 -2.14 0.00 N	37.95 -2.97 0.00 N	41.04 -3.16 0.00 N	51.32 -4.26 0.00 N	46.58 -3.72 0.00 N	48.02 -3.54 0.00 N	43.29 -2.41 0.00 N	43.29 -2.63 0.00 N	50.86 -2.85 0.00 N	53.04 -2.92 0.00 N	47.67 -3.50 0.00 N	38.71 -2.00 0.00 N	41.44 -1.61 -0.14 N	54.16 -1.73 0.00 N	54.00 -1.64 0.00 N	58.39 -2.20 0.00 N	56.30 -2.31 0.00 N	40.92 -2.57 0.00 N	49.86 -4.96 0.00 N
NEVERSINK___HYD 23608	23.13 -0.59 0.00 N	25.66 -0.67 0.00 N	29.51 -0.86 0.00 N	30.53 -0.92 0.00 N	24.68 -0.73 0.00 N	21.48 -0.60 0.00 N	40.09 -0.83 0.00 N	43.53 -0.67 0.00 N	54.19 -1.39 0.00 N	48.82 -1.49 0.00 N	49.99 -1.57 0.00 N	44.56 -1.14 0.00 N	44.82 -1.10 0.00 N	51.57 -2.13 0.00 N	53.65 -2.31 0.00 N	48.99 -2.18 0.00 N	39.03 -1.69 0.00 N	52.28 -1.58 -10.96 N	53.95 -1.93 0.00 N	53.66 -1.98 0.00 N	58.47 -2.11 0.00 N	56.45 -2.17 0.00 N	41.67 -1.82 0.00 N	52.16 -2.66 0.00 N
NEWTON___FALLS_HYD 23847	23.66 -0.06 0.00 N	26.38 0.05 0.00 N	30.32 -0.05 0.00 N	31.71 0.25 0.00 N	25.56 0.15 0.00 N	22.16 0.08 0.00 N	40.71 -0.21 0.00 N	44.09 -0.11 0.00 N	55.31 -0.28 0.00 N	49.39 -0.92 0.00 N	50.33 -1.23 0.00 N	44.40 -1.29 0.00 N	44.62 -1.30 0.00 N	51.78 -1.93 0.00 N	54.22 -1.74 0.00 N	50.28 -0.89 0.00 N	39.21 -1.50 0.00 N	41.46 -1.51 -0.06 N	53.94 -1.95 0.00 N	53.83 -1.81 0.00 N	58.84 -1.75 0.00 N	57.49 -1.13 0.00 N	42.91 -0.58 0.00 N	54.45 -0.37 0.00 N
NIAGARA_____ 23760	21.66 -2.06 0.00 N	23.78 -2.55 0.00 N	27.27 -3.10 0.00 N	28.23 -3.23 0.00 N	22.76 -2.65 0.00 N	20.04 -2.04 0.00 N	37.44 -3.48 0.00 N	40.33 -3.87 0.00 N	50.60 -4.98 0.00 N	46.03 -4.28 0.00 N	47.13 -4.43 0.00 N	42.16 -3.53 0.00 N	42.24 -3.68 0.00 N	49.56 -4.14 0.00 N	51.14 -4.81 0.00 N	46.52 -4.65 0.00 N	37.69 -3.02 0.00 N	40.35 -2.66 -0.11 N	53.54 -2.35 0.00 N	53.02 -2.62 0.00 N	56.99 -3.60 0.00 N	54.64 -3.98 0.00 N	39.91 -3.59 0.00 N	48.68 -6.14 0.00 N

NINE_MILE_1 23575	22.91 -0.81 0.00 N	25.41 -0.92 0.00 N	29.28 -1.08 0.00 N	30.33 -1.13 0.00 N	24.47 -0.94 0.00 N	21.27 -0.81 0.00 N	39.41 -1.51 0.00 N	42.49 -1.72 0.00 N	53.31 -2.27 0.00 N	48.26 -2.05 0.00 N	49.45 -2.11 0.00 N	43.93 -1.77 0.00 N	44.21 -1.71 0.00 N	51.66 -2.04 0.00 N	53.74 -2.22 0.00 N	49.12 -2.05 0.00 N	39.14 -1.57 0.00 N	41.40 -1.55 0.00 N	53.96 -1.92 0.00 N	53.66 -1.98 0.00 N	58.37 -2.21 0.00 N	56.43 -2.19 0.00 N	41.96 -1.53 0.00 N	52.81 -2.01 0.00 N
NINE_MILE_2 23744	22.85 -0.87 0.00 N	25.36 -0.97 0.00 N	29.22 -1.15 0.00 N	30.26 -1.19 0.00 N	24.42 -0.99 0.00 N	21.23 -0.85 0.00 N	39.33 -1.59 0.00 N	42.39 -1.81 0.00 N	53.19 -2.39 0.00 N	48.15 -2.15 0.00 N	49.34 -2.21 0.00 N	43.84 -1.86 0.00 N	44.12 -1.80 0.00 N	51.55 -2.15 0.00 N	53.62 -2.33 0.00 N	49.02 -2.15 0.00 N	39.06 -1.65 0.00 N	41.32 -1.63 0.00 N	53.84 -2.04 0.00 N	53.55 -2.09 0.00 N	58.25 -2.34 0.00 N	56.31 -2.31 0.00 N	41.88 -1.62 0.00 N	52.70 -2.12 0.00 N
NM_CAPITAL___DRP 24208	25.66 1.94 0.00 N	28.68 2.35 0.00 N	33.29 2.92 0.00 N	34.66 3.20 0.00 N	27.94 2.53 0.00 N	23.98 1.90 0.00 N	43.63 2.71 0.00 N	47.01 2.81 0.00 N	59.44 3.85 0.00 N	53.51 3.20 0.00 N	54.56 3.00 0.00 N	47.94 2.25 0.00 N	48.25 2.33 0.00 N	56.31 2.61 0.00 N	58.87 2.91 0.00 N	54.45 3.27 0.00 N	42.57 1.85 0.00 N	46.51 1.45 -2.15 N	57.79 1.91 0.00 N	57.59 1.95 0.00 N	63.01 2.43 0.00 N	61.42 2.81 0.00 N	46.25 2.75 0.00 N	59.52 4.70 0.00 N
NM_CENTRAL___DRP 24181	23.34 -0.38 0.00 N	25.93 -0.41 0.00 N	29.83 -0.53 0.00 N	30.95 -0.51 0.00 N	24.98 -0.43 0.00 N	21.69 -0.39 0.00 N	40.26 -0.65 0.00 N	43.45 -0.76 0.00 N	54.54 -1.04 0.00 N	49.28 -1.02 0.00 N	50.40 -1.16 0.00 N	44.80 -0.90 0.00 N	45.15 -0.77 0.00 N	52.64 -1.06 0.00 N	54.84 -1.12 0.00 N	50.28 -0.89 0.00 N	39.90 -0.82 0.00 N	42.25 -0.73 -0.07 N	54.99 -0.89 0.00 N	54.69 -0.95 0.00 N	59.51 -1.08 0.00 N	57.66 -0.96 0.00 N	42.90 -0.60 0.00 N	54.00 -0.81 0.00 N
NM_FRONTIER___DRP 24179	21.79 -1.93 0.00 N	23.93 -2.41 0.00 N	27.44 -2.93 0.00 N	28.41 -3.05 0.00 N	22.91 -2.50 0.00 N	20.18 -1.90 0.00 N	37.71 -3.21 0.00 N	40.66 -3.55 0.00 N	51.02 -4.56 0.00 N	46.42 -3.89 0.00 N	47.53 -4.03 0.00 N	42.52 -3.18 0.00 N	42.60 -3.32 0.00 N	49.98 -3.72 0.00 N	51.57 -4.38 0.00 N	46.91 -4.26 0.00 N	38.00 -2.72 0.00 N	40.70 -2.32 -0.11 N	53.99 -1.89 0.00 N	53.47 -2.17 0.00 N	57.47 -3.11 0.00 N	55.09 -3.53 0.00 N	40.22 -3.27 0.00 N	49.07 -5.75 0.00 N
NM_ST_REGIS___HYD 24053	23.77 0.05 0.00 N	26.48 0.14 0.00 N	30.46 0.10 0.00 N	31.70 0.24 0.00 N	25.58 0.17 0.00 N	22.24 0.16 0.00 N	40.96 0.04 0.00 N	44.41 0.21 0.00 N	55.82 0.24 0.00 N	49.99 -0.31 0.00 N	51.06 -0.50 0.00 N	44.85 -0.84 0.00 N	45.07 -0.86 0.00 N	52.50 -1.20 0.00 N	54.89 -1.07 0.00 N	50.58 -0.59 0.00 N	39.65 -1.07 0.00 N	41.90 -1.06 -0.05 N	54.40 -1.48 0.00 N	54.34 -1.30 0.00 N	59.37 -1.22 0.00 N	57.99 -0.63 0.00 N	43.13 -0.36 0.00 N	54.56 -0.26 0.00 N
NORTHPORT___1 23551	28.32 1.32 -3.28 N	27.67 1.34 0.00 N	31.90 1.53 0.00 N	32.84 1.38 0.00 N	26.61 1.20 0.00 N	35.11 1.30 -11.73 N	56.52 3.40 -12.20 N	58.24 3.83 -10.21 N	62.35 4.63 -2.14 N	75.46 4.56 -20.59 N	72.00 4.34 -16.09 N	72.46 4.47 -22.30 N	78.21 4.44 -27.85 N	80.95 4.91 -22.34 N	74.14 5.22 -12.96 N	77.70 4.44 -22.09 N	74.82 4.04 -30.06 N	83.88 3.72 -37.25 N	76.37 4.01 -16.48 N	72.73 4.48 -12.61 N	77.44 4.83 -12.02 N	76.54 4.66 -13.26 N	59.11 3.04 -12.57 N	58.70 3.59 -0.30 N
NORTHPORT___2 23552	28.28 1.28 -3.28 N	27.64 1.31 0.00 N	31.90 1.53 0.00 N	32.84 1.38 0.00 N	26.61 1.20 0.00 N	35.11 1.30 -11.73 N	56.49 3.37 -12.20 N	58.15 3.74 -10.21 N	62.21 4.49 -2.14 N	75.31 4.42 -20.59 N	71.87 4.22 -16.09 N	72.34 4.34 -22.30 N	78.08 4.31 -27.85 N	80.79 4.75 -22.34 N	73.97 5.05 -12.96 N	77.56 4.30 -22.09 N	74.72 3.94 -30.06 N	83.78 3.62 -37.25 N	76.23 3.88 -16.48 N	72.59 4.34 -12.61 N	77.27 4.67 -12.02 N	76.39 4.51 -13.26 N	59.00 2.94 -12.57 N	58.58 3.47 -0.30 N
NORTHPORT___3 23553	28.39 1.38 -3.28 N	27.71 1.38 0.00 N	31.86 1.50 0.00 N	32.81 1.35 0.00 N	26.60 1.19 0.00 N	35.11 1.29 -11.73 N	56.51 3.39 -12.20 N	58.27 3.86 -10.21 N	62.43 4.71 -2.14 N	75.60 4.70 -20.59 N	72.47 4.81 -16.09 N	72.87 4.88 -22.30 N	78.50 4.73 -27.85 N	81.33 5.29 -22.34 N	69.77 5.60 -8.22 N	74.15 4.76 -18.22 N	69.32 4.43 -24.18 N	81.87 4.25 -34.71 N	77.09 4.73 -16.48 N	72.35 5.01 -11.70 N	77.93 5.33 -12.02 N	76.77 4.89 -13.26 N	59.38 3.31 -12.57 N	59.11 4.00 -0.30 N
NORTHPORT___4 23650	28.35 1.35 -3.28 N	27.67 1.34 0.00 N	31.82 1.45 0.00 N	32.76 1.30 0.00 N	26.56 1.15 0.00 N	35.07 1.26 -11.73 N	56.42 3.30 -12.20 N	58.12 3.71 -10.21 N	62.21 4.49 -2.14 N	75.39 4.49 -20.59 N	72.28 4.63 -16.09 N	72.73 4.74 -22.30 N	78.32 4.55 -27.85 N	81.11 5.07 -22.34 N	69.55 5.37 -8.22 N	73.95 4.56 -18.22 N	69.17 4.28 -24.18 N	84.24 4.09 -37.25 N	76.90 4.54 -16.48 N	72.14 4.81 -11.70 N	77.70 5.10 -12.02 N	76.53 4.66 -13.26 N	59.21 3.15 -12.57 N	58.96 3.84 -0.30 N
NORTHPORT___IC 23718	28.35 1.35 -3.28 N	27.67 1.34 0.00 N	31.82 1.45 0.00 N	32.76 1.30 0.00 N	26.56 1.15 0.00 N	35.07 1.26 -11.73 N	56.42 3.30 -12.20 N	58.12 3.71 -10.21 N	62.21 4.49 -2.14 N	75.39 4.49 -20.59 N	72.28 4.63 -16.09 N	72.73 4.74 -22.30 N	78.32 4.55 -27.85 N	81.11 5.07 -22.34 N	74.29 5.37 -12.96 N	77.82 4.56 -22.09 N	75.05 4.28 -30.06 N	84.24 4.09 -37.25 N	76.90 4.54 -16.48 N	73.05 4.81 -12.61 N	77.70 5.10 -12.02 N	76.53 4.66 -13.26 N	59.21 3.15 -12.57 N	58.96 3.84 -0.30 N
NSINS_S_GLNS_FALLS 23858	25.14 1.42 0.00 N	28.05 1.71 0.00 N	32.66 2.30 0.00 N	34.02 2.56 0.00 N	27.55 2.14 0.00 N	23.73 1.65 0.00 N	43.24 2.32 0.00 N	46.40 2.19 0.00 N	58.98 3.40 0.00 N	53.24 2.94 0.00 N	54.62 3.06 0.00 N	47.90 2.20 0.00 N	47.91 1.99 0.00 N	56.21 2.50 0.00 N	58.37 2.41 0.00 N	53.99 2.82 0.00 N	42.33 1.61 0.00 N	47.63 1.09 -3.63 N	57.94 2.06 0.00 N	57.82 2.18 0.00 N	63.08 2.50 0.00 N	61.19 2.57 0.00 N	45.93 2.43 0.00 N	59.51 4.69 0.00 N
NUCOR_STEEL___DRP 24197	23.18 -0.54 0.00 N	26.06 -0.28 0.00 N	29.52 -0.85 0.00 N	30.35 -1.10 0.00 N	24.54 -0.87 0.00 N	21.85 -0.23 0.00 N	40.22 -0.70 0.00 N	43.36 -0.85 0.00 N	54.73 -0.85 0.00 N	50.02 -0.28 0.00 N	51.02 -0.54 0.00 N	46.33 0.64 0.00 N	46.75 0.83 0.00 N	54.68 0.98 0.00 N	56.11 0.16 0.00 N	50.65 -0.52 0.00 N	40.34 -0.38 0.00 N	43.30 0.30 -0.09 N	56.61 0.72 0.00 N	56.34 0.71 0.00 N	60.83 0.25 0.00 N	58.45 -0.17 0.00 N	43.29 -0.20 0.00 N	53.87 -0.95 0.00 N

NYISO_LBMP_REFERENCE 24008	23.72 0.00 0.00 N	26.33 0.00 0.00 N	30.37 0.00 0.00 N	31.46 0.00 0.00 N	25.41 0.00 0.00 N	22.08 0.00 0.00 N	40.92 0.00 0.00 N	44.21 0.00 0.00 N	55.58 0.00 0.00 N	50.31 0.00 0.00 N	51.56 0.00 0.00 N	45.70 0.00 0.00 N	45.92 0.00 0.00 N	53.70 0.00 0.00 N	55.96 0.00 0.00 N	51.17 0.00 0.00 N	40.72 0.00 0.00 N	42.91 0.00 0.00 N	55.88 0.00 0.00 N	55.64 0.00 0.00 N	60.59 0.00 0.00 N	58.62 0.00 0.00 N	43.50 0.00 0.00 N	54.82 0.00 0.00 N
NYPA_BRENTWD____GT 24164	28.41 1.41 -3.28 N	27.76 1.43 0.00 N	31.99 1.62 0.00 N	32.93 1.47 0.00 N	26.69 1.28 0.00 N	35.18 1.37 -11.73 N	56.70 3.57 -12.20 N	58.48 4.07 -10.21 N	62.69 4.97 -2.14 N	75.77 4.87 -20.59 N	72.30 4.65 -16.09 N	72.71 4.72 -22.30 N	78.49 4.72 -27.85 N	81.28 5.23 -22.34 N	75.74 5.56 -14.22 N	79.05 4.76 -23.12 N	76.63 4.29 -31.62 N	84.14 3.98 -37.25 N	76.69 4.33 -16.48 N	73.29 4.80 -12.85 N	77.75 5.15 -12.02 N	76.87 4.99 -13.26 N	59.38 3.31 -12.57 N	59.01 3.89 -0.30 N
NYPA_GOWANUS____GT5 24156	25.04 1.32 0.00 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	55.75 5.44 0.00 N	57.45 5.89 0.00 N	51.25 5.55 0.00 N	51.40 5.47 0.00 N	59.97 6.27 0.00 N	62.58 6.63 0.00 N	56.86 5.69 0.00 N	45.66 4.95 0.00 N	78.02 4.81 -30.30 N	61.24 5.35 0.00 N	61.23 5.59 0.00 N	66.86 6.28 0.00 N	64.15 5.53 0.00 N	47.18 3.69 0.00 N	59.35 4.53 0.00 N
NYPA_GOWANUS____GT6 24157	25.04 1.32 0.00 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	55.75 5.44 0.00 N	57.45 5.89 0.00 N	51.25 5.55 0.00 N	51.40 5.47 0.00 N	59.97 6.27 0.00 N	62.58 6.63 0.00 N	56.86 5.69 0.00 N	45.66 4.95 0.00 N	78.02 4.81 -30.30 N	61.24 5.35 0.00 N	61.23 5.59 0.00 N	66.86 6.28 0.00 N	64.15 5.53 0.00 N	47.18 3.69 0.00 N	59.35 4.53 0.00 N
NYPA_HARLEM_RVR_GT1 24160	25.32 1.60 0.00 N	27.93 1.60 0.00 N	32.04 1.67 0.00 N	32.96 1.51 0.00 N	26.74 1.33 0.00 N	23.53 1.45 0.00 N	68.80 3.84 -24.04 N	91.93 4.73 -42.99 N	69.09 6.16 -7.35 N	67.04 6.27 -10.46 N	101.06 6.93 -42.57 N	66.66 6.52 -14.45 N	68.11 6.46 -15.72 N	75.67 7.40 -14.58 N	68.28 7.80 -4.52 N	78.12 6.77 -20.17 N	79.60 5.80 -33.09 N	79.66 5.14 -31.61 N	61.43 5.55 0.00 N	64.46 6.28 -2.54 N	98.86 7.38 -30.89 N	71.03 6.56 -5.85 N	67.71 4.48 -19.74 N	61.28 5.45 -1.02 N
NYPA_HARLEM_RVR_GT2 24161	25.32 1.60 0.00 N	27.93 1.60 0.00 N	32.04 1.67 0.00 N	32.96 1.51 0.00 N	26.74 1.33 0.00 N	23.53 1.45 0.00 N	68.80 3.84 -24.04 N	91.93 4.73 -42.99 N	69.09 6.16 -7.35 N	67.04 6.27 -10.46 N	101.06 6.93 -42.57 N	66.66 6.52 -14.45 N	68.11 6.46 -15.72 N	75.67 7.40 -14.58 N	68.28 7.80 -4.52 N	78.12 6.77 -20.17 N	79.60 5.80 -33.09 N	79.66 5.14 -31.61 N	61.43 5.55 0.00 N	64.46 6.28 -2.54 N	98.86 7.38 -30.89 N	71.03 6.56 -5.85 N	67.71 4.48 -19.74 N	61.28 5.45 -1.02 N
NYPA_KENT____GT 24152	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.40 5.48 0.00 N	61.28 6.63 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.67 4.95 0.00 N	78.02 4.81 -30.30 N	61.24 5.35 0.00 N	61.23 5.60 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N
NYPA_POUCH1____GT 24155	24.90 1.18 0.00 N	27.50 1.17 0.00 N	31.57 1.20 0.00 N	32.49 1.03 0.00 N	26.35 0.94 0.00 N	23.15 1.07 0.00 N	44.01 3.09 0.00 N	48.05 3.85 0.00 N	60.58 5.00 0.00 N	55.45 5.14 0.00 N	57.12 5.56 0.00 N	50.95 5.26 0.00 N	51.11 5.19 0.00 N	60.95 5.95 -1.30 N	62.30 6.29 -0.05 N	56.56 5.38 0.00 N	45.43 4.71 0.00 N	145.67 4.60 -98.17 N	62.10 5.17 -1.05 N	60.99 5.35 0.00 N	66.82 5.93 -0.30 N	69.68 5.21 -5.85 N	66.67 3.44 -19.74 N	60.03 4.20 -1.02 N
NYPA_VERNON____GT2 24162	69.46 1.23 -44.51 N	36.81 1.23 -9.24 N	31.64 1.27 0.00 N	32.57 1.11 0.00 N	26.41 1.00 0.00 N	53.47 1.14 -30.25 N	68.41 3.16 -24.33 N	66.52 3.87 -18.45 N	60.63 4.97 -0.07 N	60.27 5.11 -4.86 N	57.20 5.53 -0.11 N	50.92 5.23 0.00 N	51.08 5.16 0.00 N	60.89 5.89 -1.30 N	62.23 6.22 -0.05 N	56.50 5.33 0.00 N	45.42 4.71 0.00 N	77.70 4.49 -30.30 N	60.83 4.95 0.00 N	60.88 5.24 0.00 N	66.78 5.89 -0.30 N	69.66 5.19 -5.85 N	70.94 3.49 -23.96 N	77.42 4.30 -18.30 N
NYPA_VERNON____GT3 24163	69.46 1.23 -44.51 N	36.81 1.23 -9.24 N	31.64 1.27 0.00 N	32.57 1.11 0.00 N	26.41 1.00 0.00 N	53.47 1.14 -30.25 N	68.41 3.16 -24.33 N	66.52 3.87 -18.45 N	60.63 4.97 -0.07 N	60.27 5.11 -4.86 N	57.20 5.53 -0.11 N	50.92 5.23 0.00 N	51.08 5.16 0.00 N	60.89 5.89 -1.30 N	62.23 6.22 -0.05 N	56.50 5.33 0.00 N	45.42 4.71 0.00 N	77.70 4.49 -30.30 N	60.83 4.95 0.00 N	60.88 5.24 0.00 N	66.78 5.89 -0.30 N	69.66 5.19 -5.85 N	70.94 3.49 -23.96 N	77.42 4.30 -18.30 N
NYPA____HOLTSVILL 23794	28.51 1.51 -3.28 N	27.87 1.54 0.00 N	32.09 1.72 0.00 N	33.02 1.57 0.00 N	26.77 1.36 0.00 N	35.28 1.47 -11.73 N	56.91 3.78 -12.20 N	58.73 4.32 -10.21 N	62.99 5.27 -2.14 N	76.00 5.10 -20.59 N	72.38 4.73 -16.09 N	72.84 4.84 -22.30 N	78.61 4.84 -27.85 N	81.36 5.31 -22.34 N	76.19 5.68 -14.56 N	79.51 4.94 -23.39 N	77.18 4.42 -32.04 N	84.11 3.95 -37.25 N	76.62 4.26 -16.48 N	73.46 4.91 -12.92 N	77.83 5.23 -12.02 N	77.07 5.20 -13.26 N	59.48 3.41 -12.57 N	59.09 3.98 -0.30 N
NYPA____HELLGATE_GT1 24158	25.32 1.60 0.00 N	27.93 1.60 0.00 N	32.04 1.67 0.00 N	32.96 1.51 0.00 N	26.74 1.33 0.00 N	23.53 1.45 0.00 N	68.77 3.81 -24.04 N	91.92 4.72 -42.99 N	69.08 6.16 -7.35 N	67.04 6.27 -10.46 N	101.06 6.93 -42.57 N	66.66 6.52 -14.45 N	68.11 6.46 -15.72 N	75.67 7.40 -14.58 N	68.28 7.80 -4.52 N	78.12 6.77 -20.17 N	79.60 5.79 -33.09 N	79.66 5.14 -31.61 N	61.43 5.55 0.00 N	64.46 6.28 -2.54 N	98.86 7.38 -30.89 N	71.03 6.56 -5.85 N	67.71 4.48 -19.74 N	61.28 5.45 -1.02 N
NYPA____HELLGATE_GT2 24159	25.32 1.60 0.00 N	27.93 1.60 0.00 N	32.04 1.67 0.00 N	32.96 1.51 0.00 N	26.74 1.33 0.00 N	23.53 1.45 0.00 N	68.77 3.81 -24.04 N	91.92 4.72 -42.99 N	69.08 6.16 -7.35 N	67.04 6.27 -10.46 N	101.06 6.93 -42.57 N	66.66 6.52 -14.45 N	68.11 6.46 -15.72 N	75.67 7.40 -14.58 N	68.28 7.80 -4.52 N	78.12 6.77 -20.17 N	79.60 5.79 -33.09 N	79.66 5.14 -31.61 N	61.43 5.55 0.00 N	64.46 6.28 -2.54 N	98.86 7.38 -30.89 N	71.03 6.56 -5.85 N	67.71 4.48 -19.74 N	61.28 5.45 -1.02 N

NYS_BARGE___HYD 23848	22.18 -1.54 0.00 N	24.41 -1.93 0.00 N	28.02 -2.34 0.00 N	29.02 -2.43 0.00 N	23.41 -2.00 0.00 N	20.58 -1.50 0.00 N	38.47 -2.45 0.00 N	41.58 -2.63 0.00 N	52.25 -3.34 0.00 N	47.51 -2.80 0.00 N	48.57 -2.99 0.00 N	43.35 -2.34 0.00 N	43.48 -2.45 0.00 N	50.98 -2.73 0.00 N	52.66 -3.30 0.00 N	47.94 -3.23 0.00 N	38.66 -2.05 0.00 N	41.45 -1.57 0.00 N	54.83 -1.06 0.00 N	54.36 -1.28 0.00 N	58.54 -2.05 0.00 N	56.15 -2.47 0.00 N	41.03 -2.46 0.00 N	50.35 -4.47 0.00 N
O.H_GEN_BRUCE 24063	22.06 -1.66 0.00 N	24.25 -2.09 0.00 N	27.83 -2.54 0.00 N	28.80 -2.66 0.00 N	23.25 -2.16 0.00 N	20.43 -1.65 0.00 N	38.30 -2.62 0.00 N	41.34 -2.87 0.00 N	51.85 -3.73 0.00 N	47.13 -3.18 0.00 N	48.29 -3.27 0.00 N	43.11 -2.59 0.00 N	43.19 -2.73 0.00 N	50.66 -3.04 0.00 N	52.45 -3.51 0.00 N	47.73 -3.44 0.00 N	38.62 -2.10 0.00 N	41.35 -1.77 0.00 N	54.39 -1.49 0.00 N	53.92 -1.72 0.00 N	58.13 -2.46 0.00 N	55.79 -2.83 0.00 N	40.79 -2.70 0.00 N	50.05 -4.77 0.00 N
OAK_ORCHARD___HYD 24046	22.18 -1.54 0.00 N	24.41 -1.93 0.00 N	28.02 -2.34 0.00 N	29.02 -2.43 0.00 N	23.41 -2.00 0.00 N	20.58 -1.50 0.00 N	38.47 -2.45 0.00 N	41.58 -2.63 0.00 N	52.25 -3.34 0.00 N	47.51 -2.80 0.00 N	48.57 -2.99 0.00 N	43.35 -2.34 0.00 N	43.48 -2.45 0.00 N	50.98 -2.73 0.00 N	52.66 -3.30 0.00 N	47.94 -3.23 0.00 N	38.66 -2.05 0.00 N	41.43 -1.57 0.00 N	54.83 -1.06 0.00 N	54.36 -1.28 0.00 N	58.54 -2.05 0.00 N	56.15 -2.47 0.00 N	41.03 -2.46 0.00 N	50.35 -4.47 0.00 N
OCC_CHEM___DRP 24175	21.83 -1.89 0.00 N	23.97 -2.37 0.00 N	27.48 -2.88 0.00 N	28.46 -3.00 0.00 N	22.94 -2.47 0.00 N	20.21 -1.87 0.00 N	37.78 -3.13 0.00 N	40.75 -3.46 0.00 N	51.14 -4.45 0.00 N	46.52 -3.78 0.00 N	47.64 -3.92 0.00 N	42.61 -3.08 0.00 N	42.70 -3.23 0.00 N	50.09 -3.61 0.00 N	51.69 -4.27 0.00 N	47.02 -4.16 0.00 N	38.08 -2.64 0.00 N	40.79 -2.23 0.00 N	54.11 -1.77 0.00 N	53.58 -2.06 0.00 N	57.60 -2.99 0.00 N	55.21 -3.41 0.00 N	40.32 -3.18 0.00 N	49.17 -5.65 0.00 N
OLIN_CORP_DRP 24177	21.85 -1.87 0.00 N	24.00 -2.34 0.00 N	27.52 -2.85 0.00 N	28.49 -2.97 0.00 N	22.98 -2.43 0.00 N	20.22 -1.86 0.00 N	37.83 -3.09 0.00 N	40.81 -3.40 0.00 N	51.22 -4.37 0.00 N	46.59 -3.72 0.00 N	47.69 -3.87 0.00 N	42.65 -3.05 0.00 N	42.73 -3.19 0.00 N	50.13 -3.57 0.00 N	51.75 -4.20 0.00 N	47.07 -4.10 0.00 N	38.10 -2.61 0.00 N	40.81 -2.21 0.00 N	54.09 -1.79 0.00 N	53.59 -2.05 0.00 N	57.63 -2.95 0.00 N	55.25 -3.37 0.00 N	40.35 -3.15 0.00 N	49.27 -5.54 0.00 N
ONONDAGA_REF_OCCRA 23987	23.30 -0.42 0.00 N	25.90 -0.43 0.00 N	29.78 -0.59 0.00 N	30.86 -0.60 0.00 N	24.93 -0.48 0.00 N	21.67 -0.41 0.00 N	40.23 -0.69 0.00 N	43.39 -0.82 0.00 N	54.47 -1.11 0.00 N	49.20 -1.11 0.00 N	50.31 -1.25 0.00 N	44.72 -0.98 0.00 N	45.06 -0.86 0.00 N	52.54 -1.16 0.00 N	54.71 -1.25 0.00 N	50.14 -1.03 0.00 N	39.81 -0.90 0.00 N	42.17 -0.81 0.00 N	54.88 -1.00 0.00 N	54.57 -1.07 0.00 N	59.37 -1.22 0.00 N	57.52 -1.10 0.00 N	42.76 -0.73 0.00 N	53.80 -1.02 0.00 N
ONONDAGA___COGEN 23986	23.09 -0.63 0.00 N	25.63 -0.71 0.00 N	29.48 -0.88 0.00 N	30.54 -0.92 0.00 N	24.65 -0.76 0.00 N	21.44 -0.64 0.00 N	39.82 -1.10 0.00 N	42.94 -1.26 0.00 N	53.89 -1.69 0.00 N	48.70 -1.60 0.00 N	49.85 -1.71 0.00 N	44.31 -1.38 0.00 N	44.62 -1.30 0.00 N	52.08 -1.63 0.00 N	54.21 -1.74 0.00 N	49.64 -1.53 0.00 N	39.53 -1.19 0.00 N	41.90 -1.09 0.00 N	54.61 -1.28 0.00 N	54.27 -1.37 0.00 N	58.99 -1.59 0.00 N	57.06 -1.56 0.00 N	42.37 -1.13 0.00 N	53.17 -1.65 0.00 N
ONTARIO___LFGE 23819	22.88 -0.84 0.00 N	25.20 -1.14 0.00 N	28.95 -1.42 0.00 N	29.98 -1.48 0.00 N	24.19 -1.22 0.00 N	21.17 -0.91 0.00 N	39.46 -1.46 0.00 N	42.80 -1.41 0.00 N	53.62 -1.96 0.00 N	48.35 -1.95 0.00 N	49.51 -2.05 0.00 N	43.91 -1.78 0.00 N	44.24 -1.69 0.00 N	51.75 -1.95 0.00 N	53.76 -2.19 0.00 N	49.27 -1.90 0.00 N	39.58 -1.14 0.00 N	42.28 -0.74 0.00 N	55.23 -0.66 0.00 N	54.77 -0.87 0.00 N	59.24 -1.35 0.00 N	57.04 -1.58 0.00 N	42.19 -1.30 0.00 N	52.43 -2.39 0.00 N
OSWEGATCHIE___HYD 24044	23.66 -0.06 0.00 N	26.38 0.05 0.00 N	30.32 -0.05 0.00 N	31.71 0.25 0.00 N	25.56 0.15 0.00 N	22.16 0.08 0.00 N	40.71 -0.21 0.00 N	44.09 -0.11 0.00 N	55.31 -0.28 0.00 N	49.39 -0.92 0.00 N	50.33 -1.23 0.00 N	44.40 -1.29 0.00 N	44.62 -1.30 0.00 N	51.78 -1.93 0.00 N	54.22 -1.74 0.00 N	50.28 -0.89 0.00 N	39.21 -1.50 0.00 N	41.46 -1.51 0.00 N	53.94 -1.95 0.00 N	53.83 -1.81 0.00 N	58.84 -1.75 0.00 N	57.49 -1.13 0.00 N	42.91 -0.58 0.00 N	54.45 -0.37 0.00 N
OSWEGO___5 23606	23.06 -0.66 0.00 N	25.60 -0.74 0.00 N	29.49 -0.88 0.00 N	30.55 -0.91 0.00 N	24.65 -0.76 0.00 N	21.43 -0.65 0.00 N	39.73 -1.19 0.00 N	42.85 -1.36 0.00 N	53.78 -1.80 0.00 N	48.65 -1.65 0.00 N	49.83 -1.73 0.00 N	44.26 -1.43 0.00 N	44.55 -1.37 0.00 N	52.04 -1.66 0.00 N	54.16 -1.79 0.00 N	49.54 -1.63 0.00 N	39.45 -1.27 0.00 N	41.73 -1.23 0.00 N	54.37 -1.51 0.00 N	54.08 -1.56 0.00 N	58.83 -1.76 0.00 N	56.89 -1.73 0.00 N	42.29 -1.21 0.00 N	53.19 -1.62 0.00 N
OSWEGO___6 23613	23.06 -0.66 0.00 N	25.59 -0.74 0.00 N	29.48 -0.89 0.00 N	30.54 -0.92 0.00 N	24.65 -0.76 0.00 N	21.43 -0.65 0.00 N	39.72 -1.20 0.00 N	42.84 -1.37 0.00 N	53.77 -1.82 0.00 N	48.64 -1.66 0.00 N	49.83 -1.73 0.00 N	44.26 -1.43 0.00 N	44.54 -1.38 0.00 N	52.04 -1.66 0.00 N	54.16 -1.80 0.00 N	49.53 -1.64 0.00 N	39.45 -1.27 0.00 N	41.73 -1.23 0.00 N	54.37 -1.52 0.00 N	54.07 -1.57 0.00 N	58.82 -1.77 0.00 N	56.88 -1.74 0.00 N	42.28 -1.22 0.00 N	53.19 -1.63 0.00 N
OUTOKUMPU-AB___DRP 24206	22.24 -1.48 0.00 N	24.45 -1.89 0.00 N	28.04 -2.32 0.00 N	29.02 -2.44 0.00 N	23.41 -2.00 0.00 N	20.60 -1.48 0.00 N	38.62 -2.30 0.00 N	41.76 -2.44 0.00 N	52.45 -3.13 0.00 N	47.71 -2.60 0.00 N	48.91 -2.65 0.00 N	43.72 -1.98 0.00 N	43.81 -2.11 0.00 N	51.38 -2.33 0.00 N	53.08 -2.88 0.00 N	48.25 -2.92 0.00 N	39.01 -1.71 0.00 N	42.71 -1.22 0.00 N	55.34 -0.54 0.00 N	54.83 -0.81 0.00 N	59.01 -1.57 0.00 N	56.58 -2.04 0.00 N	41.29 -2.21 0.00 N	50.47 -4.35 0.00 N
OXBOW___ 24026	22.08 -1.64 0.00 N	24.26 -2.07 0.00 N	27.83 -2.54 0.00 N	28.80 -2.66 0.00 N	23.23 -2.18 0.00 N	20.45 -1.63 0.00 N	38.30 -2.62 0.00 N	41.37 -2.84 0.00 N	51.94 -3.64 0.00 N	47.25 -3.05 0.00 N	48.42 -3.14 0.00 N	43.29 -2.41 0.00 N	43.38 -2.54 0.00 N	50.88 -2.82 0.00 N	52.53 -3.43 0.00 N	47.77 -3.40 0.00 N	38.65 -2.07 0.00 N	41.41 -1.61 0.00 N	54.88 -1.00 0.00 N	54.36 -1.28 0.00 N	58.47 -2.11 0.00 N	56.05 -2.57 0.00 N	40.91 -2.58 0.00 N	49.96 -4.86 0.00 N

PEEKSKILL____ 23653	24.38 0.66 0.00 N	26.96 0.62 0.00 N	31.00 0.63 0.00 N	31.93 0.48 0.00 N	25.89 0.48 0.00 N	22.68 0.60 0.00 N	42.94 2.02 0.00 N	46.74 2.53 0.00 N	58.90 3.32 0.00 N	53.78 3.47 0.00 N	55.31 3.75 0.00 N	49.30 3.60 0.00 N	49.46 3.54 0.00 N	57.78 4.08 0.00 N	60.31 4.35 0.00 N	54.82 3.65 0.00 N	44.11 3.39 0.00 N	74.97 3.41 -28.65 N	59.65 3.77 0.00 N	59.51 3.87 0.00 N	64.76 4.17 0.00 N	62.25 3.63 0.00 N	45.75 2.26 0.00 N	57.51 2.69 0.00 N
PGE MADISON____WINDPWR 24146	24.83 1.11 0.00 N	27.70 1.36 0.00 N	31.74 1.37 0.00 N	32.61 1.15 0.00 N	26.47 1.06 0.00 N	23.34 1.26 0.00 N	43.92 3.00 0.00 N	47.63 3.42 0.00 N	60.01 4.42 0.00 N	54.27 3.96 0.00 N	55.64 4.08 0.00 N	49.49 3.79 0.00 N	49.77 3.84 0.00 N	58.20 4.50 0.00 N	60.56 4.60 0.00 N	55.20 4.03 0.00 N	44.25 3.53 0.00 N	47.22 4.06 -0.25 N	61.11 5.22 0.00 N	60.69 5.05 0.00 N	65.81 5.22 0.00 N	63.18 4.56 0.00 N	46.43 2.94 0.00 N	58.00 3.18 0.00 N
PIERCEFIELD____HYD 23852	23.69 -0.03 0.00 N	26.40 0.06 0.00 N	30.36 0.00 0.00 N	31.63 0.17 0.00 N	25.52 0.11 0.00 N	22.20 0.12 0.00 N	40.86 -0.05 0.00 N	44.31 0.10 0.00 N	55.64 0.06 0.00 N	49.78 -0.53 0.00 N	50.82 -0.74 0.00 N	44.68 -1.02 0.00 N	44.90 -1.03 0.00 N	52.24 -1.46 0.00 N	54.64 -1.32 0.00 N	50.42 -0.76 0.00 N	39.45 -1.27 0.00 N	41.72 -1.24 -0.05 N	54.17 -1.71 0.00 N	54.12 -1.52 0.00 N	59.15 -1.43 0.00 N	57.81 -0.81 0.00 N	43.04 -0.45 0.00 N	54.41 -0.41 0.00 N
PJM_GEN_KEYSTONE 24065	22.16 -1.56 0.00 N	24.44 -1.89 0.00 N	28.10 -2.26 0.00 N	29.01 -2.45 0.00 N	23.50 -1.91 0.00 N	20.53 -1.55 0.00 N	38.83 -2.09 0.00 N	42.03 -2.17 0.00 N	52.67 -2.91 0.00 N	47.79 -2.52 0.00 N	49.13 -2.43 0.00 N	43.75 -1.95 0.00 N	43.84 -2.09 0.00 N	51.40 -2.30 0.00 N	53.62 -2.33 0.00 N	48.73 -2.44 0.00 N	39.35 -1.37 0.00 N	42.03 -1.17 -0.29 N	54.45 -1.44 0.00 N	54.13 -1.51 0.00 N	58.73 -1.86 0.00 N	56.52 -2.10 0.00 N	41.37 -2.13 0.00 N	51.29 -3.53 0.00 N
PLEASANTVLY____LBMP 24000	24.10 0.38 0.00 N	26.70 0.37 0.00 N	30.81 0.45 0.00 N	31.81 0.35 0.00 N	25.74 0.33 0.00 N	22.41 0.33 0.00 N	41.98 1.06 0.00 N	45.44 1.23 0.00 N	57.26 1.67 0.00 N	52.11 1.80 0.00 N	53.49 1.93 0.00 N	47.56 1.86 0.00 N	47.69 1.76 0.00 N	56.15 2.45 0.00 N	58.63 2.67 0.00 N	53.39 2.22 0.00 N	42.88 2.16 0.00 N	79.21 2.14 -34.16 N	58.38 2.50 0.00 N	58.17 2.53 0.00 N	63.24 2.65 0.00 N	60.88 2.27 0.00 N	44.92 1.43 0.00 N	56.61 1.80 0.00 N
POLETTI____ 23519	24.70 0.98 0.00 N	27.32 0.98 0.00 N	31.37 1.01 0.00 N	32.30 0.85 0.00 N	26.19 0.78 0.00 N	23.01 0.93 0.00 N	43.64 2.72 0.00 N	47.62 3.41 0.00 N	60.02 4.44 0.00 N	54.90 4.59 0.00 N	56.51 4.95 0.00 N	50.41 4.71 0.00 N	50.58 4.65 0.00 N	59.02 5.31 0.00 N	61.59 5.64 0.00 N	55.91 4.74 0.00 N	44.99 4.27 0.00 N	77.33 4.12 -30.30 N	60.46 4.58 0.00 N	60.33 4.69 0.00 N	65.66 5.08 0.00 N	63.01 4.39 0.00 N	46.37 2.88 0.00 N	58.38 3.56 0.00 N
PORT_JEFF_3 23555	28.58 1.58 -3.28 N	27.93 1.60 0.00 N	32.16 1.79 0.00 N	33.09 1.63 0.00 N	26.81 1.41 0.00 N	35.32 1.51 -11.73 N	57.02 3.90 -12.20 N	58.87 4.46 -10.21 N	62.91 5.19 -2.14 N	75.68 4.78 -20.59 N	71.52 3.87 -16.09 N	72.13 4.14 -22.30 N	77.89 4.11 -27.85 N	80.75 4.71 -22.34 N	75.37 4.88 -14.53 N	78.73 4.19 -23.37 N	76.30 3.58 -32.01 N	83.24 3.08 -37.25 N	75.51 3.15 -16.48 N	72.34 3.78 -12.91 N	76.57 3.97 -12.02 N	76.21 4.34 -13.26 N	58.96 2.89 -12.57 N	58.52 3.40 -0.30 N
PORT_JEFF_4 23616	28.38 1.38 -3.28 N	27.80 1.46 0.00 N	32.00 1.63 0.00 N	32.93 1.47 0.00 N	26.69 1.28 0.00 N	35.18 1.37 -11.73 N	56.54 3.41 -12.20 N	58.06 3.65 -10.21 N	62.11 4.39 -2.14 N	75.20 4.31 -20.59 N	71.59 3.93 -16.09 N	72.19 4.20 -22.30 N	77.96 4.19 -27.85 N	80.55 4.51 -22.34 N	75.29 4.80 -14.53 N	78.70 4.16 -23.37 N	76.63 3.90 -32.01 N	83.58 3.43 -37.25 N	75.94 3.58 -16.48 N	72.75 4.20 -12.91 N	77.02 4.42 -12.02 N	76.26 4.38 -13.26 N	58.90 2.83 -12.57 N	58.41 3.30 -0.30 N
PORT_JEFF_IC 23713	28.59 1.59 -3.28 N	27.94 1.60 0.00 N	32.16 1.80 0.00 N	33.09 1.64 0.00 N	26.82 1.41 0.00 N	35.33 1.52 -11.73 N	57.03 3.91 -12.20 N	58.89 4.48 -10.21 N	63.02 5.30 -2.14 N	75.85 4.95 -20.59 N	71.74 4.09 -16.09 N	72.31 4.32 -22.30 N	78.07 4.30 -27.85 N	81.01 4.97 -22.34 N	75.51 5.21 -14.35 N	78.88 4.49 -23.22 N	76.31 3.81 -31.79 N	83.48 3.32 -37.25 N	75.80 3.44 -16.48 N	72.60 4.09 -12.88 N	76.91 4.30 -12.02 N	76.56 4.68 -13.26 N	59.17 3.10 -12.57 N	58.75 3.64 -0.30 N
PPL PILGRIM_ST_GT1 24216	28.41 1.41 -3.28 N	27.76 1.43 0.00 N	31.99 1.62 0.00 N	32.93 1.47 0.00 N	26.69 1.28 0.00 N	35.18 1.37 -11.73 N	56.70 3.57 -12.20 N	58.48 4.07 -10.21 N	62.69 4.97 -2.14 N	75.77 4.87 -20.59 N	72.30 4.65 -16.09 N	72.71 4.72 -22.30 N	78.49 4.72 -27.85 N	81.28 5.23 -22.34 N	75.74 5.56 -14.22 N	79.05 4.76 -23.12 N	76.63 4.29 -31.62 N	84.14 3.98 -37.25 N	76.69 4.33 -16.48 N	73.29 4.80 -12.85 N	77.75 5.15 -12.02 N	76.87 4.99 -13.26 N	59.38 3.31 -12.57 N	59.01 3.89 -0.30 N
PPL PILGRIM_ST_GT2 24217	28.41 1.41 -3.28 N	27.76 1.43 0.00 N	31.99 1.62 0.00 N	32.93 1.47 0.00 N	26.69 1.28 0.00 N	35.18 1.37 -11.73 N	56.70 3.57 -12.20 N	58.48 4.07 -10.21 N	62.69 4.97 -2.14 N	75.77 4.87 -20.59 N	72.30 4.65 -16.09 N	72.71 4.72 -22.30 N	78.49 4.72 -27.85 N	81.28 5.23 -22.34 N	75.74 5.56 -14.22 N	79.05 4.76 -23.12 N	76.63 4.29 -31.62 N	84.14 3.98 -37.25 N	76.69 4.33 -16.48 N	73.29 4.80 -12.85 N	77.75 5.15 -12.02 N	76.87 4.99 -13.26 N	59.38 3.31 -12.57 N	59.01 3.89 -0.30 N
PPL_SHRM_GT3 24213	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.23 5.77 -14.50 N	79.54 5.03 -23.34 N	77.19 4.49 -31.97 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
PPL_SHRM_GT4 24214	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.23 5.77 -14.50 N	79.54 5.03 -23.34 N	77.19 4.49 -31.97 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N

PROJECT___ORANGE 23990	23.72 0.00 0.00 N	26.33 0.00 0.00 N	30.37 0.00 0.00 N	31.46 0.00 0.00 N	25.41 0.00 0.00 N	22.08 0.00 0.00 N	40.92 0.00 0.00 N	44.21 0.00 0.00 N	55.58 0.00 0.00 N	50.31 0.00 0.00 N	51.56 0.00 0.00 N	45.70 0.00 0.00 N	45.92 0.00 0.00 N	53.70 0.00 0.00 N	55.96 0.00 0.00 N	51.17 0.00 0.00 N	40.72 0.00 0.00 N	42.91 0.00 0.00 N	55.88 0.00 0.00 N	55.64 0.00 0.00 N	60.59 0.00 0.00 N	58.62 0.00 0.00 N	43.50 0.00 0.00 N	54.82 0.00 0.00 N
PROJECT___ORANGE 1 24174	23.34 -0.38 0.00 N	25.92 -0.41 0.00 N	29.83 -0.54 0.00 N	30.94 -0.52 0.00 N	24.97 -0.44 0.00 N	21.69 -0.39 0.00 N	40.26 -0.66 0.00 N	43.44 -0.77 0.00 N	54.54 -1.04 0.00 N	49.29 -1.02 0.00 N	50.40 -1.16 0.00 N	44.81 -0.89 0.00 N	45.16 -0.76 0.00 N	52.65 -1.05 0.00 N	54.85 -1.11 0.00 N	50.29 -0.88 0.00 N	39.90 -0.81 0.00 N	42.26 -0.72 -0.07 N	55.00 -0.88 0.00 N	54.70 -0.94 0.00 N	59.52 -1.07 0.00 N	57.66 -0.96 0.00 N	42.90 -0.60 0.00 N	54.01 -0.81 0.00 N
PROJECT___ORANGE 2 24166	23.34 -0.38 0.00 N	25.92 -0.41 0.00 N	29.83 -0.54 0.00 N	30.94 -0.52 0.00 N	24.97 -0.44 0.00 N	21.69 -0.39 0.00 N	40.26 -0.66 0.00 N	43.44 -0.77 0.00 N	54.54 -1.04 0.00 N	49.29 -1.02 0.00 N	50.40 -1.16 0.00 N	44.81 -0.89 0.00 N	45.16 -0.76 0.00 N	52.65 -1.05 0.00 N	54.85 -1.11 0.00 N	50.29 -0.88 0.00 N	39.90 -0.81 0.00 N	42.26 -0.72 -0.07 N	55.00 -0.88 0.00 N	54.70 -0.94 0.00 N	59.52 -1.07 0.00 N	57.66 -0.96 0.00 N	42.90 -0.60 0.00 N	54.01 -0.81 0.00 N
PYRITES___HYD 24023	24.72 1.00 0.00 N	27.59 1.26 0.00 N	31.70 1.33 0.00 N	33.11 1.65 0.00 N	26.71 1.30 0.00 N	23.15 1.07 0.00 N	42.61 1.69 0.00 N	46.26 2.05 0.00 N	58.13 2.54 0.00 N	51.78 1.48 0.00 N	52.71 1.15 0.00 N	46.27 0.58 0.00 N	46.62 0.70 0.00 N	54.08 0.38 0.00 N	56.69 0.73 0.00 N	52.56 1.39 0.00 N	40.64 -0.07 0.00 N	42.95 -0.01 -0.05 N	55.65 -0.23 0.00 N	55.85 0.21 0.00 N	61.21 0.62 0.00 N	60.10 1.48 0.00 N	44.88 1.38 0.00 N	56.89 2.07 0.00 N
RANKINE____ 23646	22.27 -1.45 0.00 N	24.50 -1.84 0.00 N	28.09 -2.28 0.00 N	29.02 -2.44 0.00 N	23.43 -1.98 0.00 N	20.59 -1.49 0.00 N	38.71 -2.21 0.00 N	41.87 -2.33 0.00 N	52.54 -3.04 0.00 N	47.78 -2.53 0.00 N	49.03 -2.53 0.00 N	43.92 -1.77 0.00 N	44.01 -1.91 0.00 N	51.64 -2.07 0.00 N	53.43 -2.53 0.00 N	48.47 -2.70 0.00 N	39.25 -1.47 0.00 N	42.07 -0.96 -0.12 N	55.50 -0.38 0.00 N	55.04 -0.60 0.00 N	59.29 -1.30 0.00 N	56.88 -1.74 0.00 N	41.46 -2.03 0.00 N	50.72 -4.10 0.00 N
RAVENS GT4-7 ____ 23728	24.94 1.22 0.00 N	27.55 1.21 0.00 N	31.62 1.26 0.00 N	32.55 1.09 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.04 3.13 0.00 N	48.04 3.83 0.00 N	60.52 4.93 0.00 N	55.38 5.07 0.00 N	57.05 5.49 0.00 N	50.88 5.19 0.00 N	51.05 5.12 0.00 N	59.55 5.85 0.00 N	62.14 6.18 0.00 N	56.46 5.29 0.00 N	45.40 4.68 0.00 N	75.21 4.47 -27.83 N	60.82 4.93 0.00 N	60.86 5.22 0.00 N	66.44 5.85 0.00 N	63.77 5.15 0.00 N	46.95 3.46 0.00 N	59.07 4.25 0.00 N
RAVENSWD GT2____ 23730	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	77.52 4.30 -30.30 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWD GT3____ 23733	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	77.52 4.30 -30.30 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT2_1 24244	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	77.52 4.30 -30.30 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT2_2 24245	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	75.04 4.30 -27.83 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT2_3 24246	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	77.52 4.30 -30.30 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT2_4 24247	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	77.52 4.30 -30.30 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT3_1 24248	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	77.52 4.30 -30.30 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N

RAVENSWOOD_GT3_2 24249	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	75.04 4.30 -27.83 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT3_3 24250	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	75.04 4.30 -27.83 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT3_4 24251	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	75.04 4.30 -27.83 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT_1 23729	69.29 1.06 -44.51 N	36.61 1.04 -9.24 N	31.44 1.07 0.00 N	32.37 0.91 0.00 N	26.25 0.84 0.00 N	53.29 0.97 -30.25 N	68.05 2.80 -24.33 N	66.14 3.48 -18.45 N	60.20 4.54 -0.07 N	59.84 4.67 -4.86 N	56.70 5.03 -0.11 N	50.47 4.78 0.00 N	50.64 4.72 0.00 N	60.40 5.40 -1.30 N	61.74 5.73 -0.05 N	56.05 4.88 0.00 N	45.10 4.38 0.00 N	77.54 4.32 -30.30 N	60.70 4.82 0.00 N	60.59 4.95 0.00 N	66.29 5.41 -0.30 N	69.22 4.74 -5.85 N	70.55 3.09 -23.96 N	76.87 3.75 -18.30 N
RAVENSWOOD_GT_10 24258	24.94 1.22 0.00 N	27.55 1.22 0.00 N	31.63 1.26 0.00 N	32.55 1.10 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.05 3.13 0.00 N	48.05 3.84 0.00 N	60.53 4.95 0.00 N	55.39 5.08 0.00 N	57.06 5.50 0.00 N	50.90 5.20 0.00 N	51.06 5.14 0.00 N	59.56 5.86 0.00 N	62.15 6.20 0.00 N	56.48 5.30 0.00 N	45.41 4.69 0.00 N	75.22 4.48 -27.83 N	60.82 4.94 0.00 N	60.87 5.23 0.00 N	66.45 5.86 0.00 N	63.78 5.16 0.00 N	46.96 3.47 0.00 N	59.09 4.27 0.00 N
RAVENSWOOD_GT_11 24259	24.94 1.22 0.00 N	27.55 1.22 0.00 N	31.63 1.26 0.00 N	32.55 1.10 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.05 3.13 0.00 N	48.05 3.84 0.00 N	60.53 4.95 0.00 N	55.39 5.08 0.00 N	57.06 5.50 0.00 N	50.90 5.20 0.00 N	51.06 5.14 0.00 N	59.56 5.86 0.00 N	62.15 6.20 0.00 N	56.48 5.30 0.00 N	45.41 4.69 0.00 N	75.22 4.48 -27.83 N	60.82 4.94 0.00 N	60.87 5.23 0.00 N	66.45 5.86 0.00 N	63.78 5.16 0.00 N	46.96 3.47 0.00 N	59.09 4.27 0.00 N
RAVENSWOOD_GT_4 24252	24.94 1.22 0.00 N	27.55 1.21 0.00 N	31.62 1.26 0.00 N	32.55 1.09 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.04 3.13 0.00 N	48.04 3.83 0.00 N	60.52 4.93 0.00 N	55.38 5.07 0.00 N	57.05 5.49 0.00 N	50.88 5.19 0.00 N	51.05 5.12 0.00 N	59.55 5.85 0.00 N	62.14 6.18 0.00 N	56.46 5.29 0.00 N	45.40 4.68 0.00 N	75.21 4.47 -27.83 N	60.82 4.93 0.00 N	60.86 5.22 0.00 N	66.44 5.85 0.00 N	63.77 5.15 0.00 N	46.95 3.46 0.00 N	59.07 4.25 0.00 N
RAVENSWOOD_GT_5 24254	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	75.04 4.30 -27.83 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT_6 24253	24.94 1.22 0.00 N	27.55 1.21 0.00 N	31.62 1.26 0.00 N	32.55 1.09 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.04 3.13 0.00 N	48.04 3.83 0.00 N	60.52 4.93 0.00 N	55.38 5.07 0.00 N	57.05 5.49 0.00 N	50.88 5.19 0.00 N	51.05 5.12 0.00 N	59.55 5.85 0.00 N	62.14 6.18 0.00 N	56.46 5.29 0.00 N	45.40 4.68 0.00 N	75.21 4.47 -27.83 N	60.82 4.93 0.00 N	60.86 5.22 0.00 N	66.44 5.85 0.00 N	63.77 5.15 0.00 N	46.95 3.46 0.00 N	59.07 4.25 0.00 N
RAVENSWOOD_GT_7 24255	24.76 1.04 0.00 N	27.35 1.02 0.00 N	31.41 1.05 0.00 N	32.34 0.89 0.00 N	26.23 0.82 0.00 N	23.03 0.95 0.00 N	43.69 2.78 0.00 N	47.66 3.46 0.00 N	60.09 4.51 0.00 N	54.95 4.65 0.00 N	56.56 5.01 0.00 N	50.45 4.75 0.00 N	50.61 4.69 0.00 N	59.08 5.38 0.00 N	61.66 5.71 0.00 N	56.02 4.85 0.00 N	45.08 4.37 0.00 N	75.04 4.30 -27.83 N	60.66 4.78 0.00 N	60.56 4.92 0.00 N	65.96 5.38 0.00 N	63.33 4.71 0.00 N	46.56 3.06 0.00 N	58.53 3.72 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.94 1.22 0.00 N	27.55 1.22 0.00 N	31.63 1.26 0.00 N	32.55 1.10 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.05 3.13 0.00 N	48.05 3.84 0.00 N	60.53 4.95 0.00 N	55.39 5.08 0.00 N	57.06 5.50 0.00 N	50.90 5.20 0.00 N	51.06 5.14 0.00 N	59.56 5.86 0.00 N	62.15 6.20 0.00 N	56.48 5.30 0.00 N	45.41 4.69 0.00 N	75.22 4.48 -27.83 N	60.82 4.94 0.00 N	60.87 5.23 0.00 N	66.45 5.86 0.00 N	63.78 5.16 0.00 N	46.96 3.47 0.00 N	59.09 4.27 0.00 N
RAVENSWOOD_GT_9 24257	24.94 1.22 0.00 N	27.55 1.22 0.00 N	31.63 1.26 0.00 N	32.55 1.10 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.05 3.13 0.00 N	48.05 3.84 0.00 N	60.53 4.95 0.00 N	55.39 5.08 0.00 N	57.06 5.50 0.00 N	50.90 5.20 0.00 N	51.06 5.14 0.00 N	59.56 5.86 0.00 N	62.15 6.20 0.00 N	56.48 5.30 0.00 N	45.41 4.69 0.00 N	75.22 4.48 -27.83 N	60.82 4.94 0.00 N	60.87 5.23 0.00 N	66.45 5.86 0.00 N	63.78 5.16 0.00 N	46.96 3.47 0.00 N	59.09 4.27 0.00 N
RAVENSWOOD____1 23533	69.43 1.19 -44.51 N	36.77 1.19 -9.24 N	31.60 1.23 0.00 N	32.52 1.06 0.00 N	26.37 0.97 0.00 N	53.41 1.09 -30.25 N	68.30 3.05 -24.33 N	66.36 3.71 -18.45 N	60.40 4.75 -0.07 N	60.05 4.89 -4.86 N	56.93 5.26 -0.11 N	50.67 4.98 0.00 N	50.84 4.91 0.00 N	60.57 5.57 -1.30 N	61.87 5.86 -0.05 N	56.17 5.00 0.00 N	45.15 4.44 0.00 N	77.44 4.23 -30.30 N	60.50 4.61 0.00 N	60.54 4.90 0.00 N	66.39 5.51 -0.30 N	69.30 4.83 -5.85 N	70.74 3.29 -23.96 N	77.25 4.13 -18.30 N

RAVENSWOOD___2 23534	69.42 1.19 -44.51 N	36.77 1.19 -9.24 N	31.60 1.23 0.00 N	32.52 1.06 0.00 N	26.38 0.97 0.00 N	53.42 1.09 -30.25 N	68.32 3.07 -24.33 N	66.37 3.72 -18.45 N	60.38 4.72 -0.07 N	60.05 4.88 -4.86 N	56.96 5.29 -0.11 N	50.70 5.00 0.00 N	50.85 4.93 0.00 N	60.60 5.60 -1.30 N	61.90 5.89 -0.05 N	56.19 5.02 0.00 N	45.17 4.46 0.00 N	77.46 4.25 -30.30 N	60.52 4.64 0.00 N	60.56 4.93 0.00 N	66.43 5.55 -0.30 N	69.38 4.91 -5.85 N	70.79 3.34 -23.96 N	77.31 4.19 -18.30 N
RAVENSWOOD___3 23535	24.78 1.06 0.00 N	27.37 1.04 0.00 N	31.44 1.07 0.00 N	32.37 0.91 0.00 N	26.25 0.84 0.00 N	23.05 0.97 0.00 N	43.72 2.80 0.00 N	47.69 3.48 0.00 N	60.12 4.54 0.00 N	54.98 4.67 0.00 N	56.59 5.03 0.00 N	50.47 4.78 0.00 N	50.64 4.72 0.00 N	59.11 5.40 0.00 N	61.69 5.73 0.00 N	56.05 4.88 0.00 N	45.10 4.38 0.00 N	75.06 4.32 -27.83 N	60.70 4.82 0.00 N	60.59 4.95 0.00 N	66.00 5.41 0.00 N	63.36 4.74 0.00 N	46.58 3.09 0.00 N	58.57 3.75 0.00 N
RAVENSWOOD___4 23820	69.46 1.23 -44.51 N	36.81 1.23 -9.24 N	31.64 1.27 0.00 N	32.57 1.11 0.00 N	26.41 1.00 0.00 N	53.47 1.14 -30.25 N	68.41 3.16 -24.33 N	66.52 3.87 -18.45 N	60.63 4.97 -0.07 N	60.28 5.11 -4.86 N	57.20 5.53 -0.11 N	50.92 5.23 0.00 N	51.08 5.16 0.00 N	60.89 5.89 -1.30 N	62.23 6.23 -0.05 N	56.50 5.33 0.00 N	45.43 4.71 0.00 N	77.70 4.49 -30.30 N	60.84 4.95 0.00 N	60.89 5.25 0.00 N	66.78 5.90 -0.30 N	69.66 5.19 -5.85 N	70.95 3.49 -23.96 N	77.42 4.30 -18.30 N
RAVNSWD 8-11___ 23667	24.94 1.22 0.00 N	27.55 1.22 0.00 N	31.63 1.26 0.00 N	32.55 1.10 0.00 N	26.40 0.99 0.00 N	23.21 1.13 0.00 N	44.05 3.13 0.00 N	48.05 3.84 0.00 N	60.53 4.95 0.00 N	55.39 5.08 0.00 N	57.06 5.50 0.00 N	50.90 5.20 0.00 N	51.06 5.14 0.00 N	59.56 5.86 0.00 N	62.15 6.20 0.00 N	56.48 5.30 0.00 N	45.41 4.69 0.00 N	75.22 4.48 -27.83 N	60.82 4.94 0.00 N	60.87 5.23 0.00 N	66.45 5.86 0.00 N	63.78 5.16 0.00 N	46.96 3.47 0.00 N	59.09 4.27 0.00 N
RCPL_TRUST___DRP 24196	24.73 1.01 0.00 N	27.34 1.00 0.00 N	31.40 1.03 0.00 N	32.33 0.87 0.00 N	26.22 0.81 0.00 N	23.02 0.94 0.00 N	43.67 2.75 0.00 N	47.64 3.44 0.00 N	60.07 4.49 0.00 N	54.93 4.63 0.00 N	56.54 4.99 0.00 N	50.43 4.73 0.00 N	50.60 4.67 0.00 N	59.06 5.36 0.00 N	61.65 5.69 0.00 N	56.01 4.84 0.00 N	45.08 4.36 0.00 N	77.51 4.31 -30.29 N	60.68 4.80 0.00 N	60.56 4.92 0.00 N	65.95 5.36 0.00 N	63.32 4.70 0.00 N	46.54 3.04 0.00 N	58.50 3.68 0.00 N
RENSSELAER___COGEN 23796	25.65 1.93 0.00 N	28.66 2.33 0.00 N	33.26 2.89 0.00 N	34.62 3.16 0.00 N	27.91 2.50 0.00 N	23.96 1.88 0.00 N	43.61 2.69 0.00 N	47.02 2.81 0.00 N	59.42 3.84 0.00 N	53.50 3.20 0.00 N	54.55 2.99 0.00 N	47.94 2.25 0.00 N	48.26 2.34 0.00 N	56.33 2.63 0.00 N	58.89 2.93 0.00 N	54.46 3.28 0.00 N	42.58 1.87 0.00 N	46.87 1.48 -2.48 N	57.79 1.90 0.00 N	57.59 1.96 0.00 N	63.02 2.43 0.00 N	61.42 2.80 0.00 N	46.25 2.75 0.00 N	59.51 4.69 0.00 N
REVERE_CPPR_DRP 24186	24.35 0.63 0.00 N	27.13 0.80 0.00 N	31.21 0.84 0.00 N	32.47 1.02 0.00 N	26.23 0.82 0.00 N	22.74 0.66 0.00 N	42.11 1.20 0.00 N	45.52 1.31 0.00 N	57.19 1.60 0.00 N	51.41 1.10 0.00 N	52.43 0.87 0.00 N	46.55 0.86 0.00 N	47.00 1.08 0.00 N	54.62 0.91 0.00 N	57.10 1.14 0.00 N	52.66 1.49 0.00 N	41.42 0.70 0.00 N	43.76 0.77 -0.08 N	56.81 0.92 0.00 N	56.55 0.91 0.00 N	61.70 1.11 0.00 N	60.04 1.42 0.00 N	44.77 1.28 0.00 N	56.66 1.84 0.00 N
ROCHESTER_9_IC 23652	24.00 0.28 0.00 N	26.67 0.34 0.00 N	30.67 0.31 0.00 N	31.98 0.53 0.00 N	25.74 0.33 0.00 N	22.38 0.30 0.00 N	41.01 0.09 0.00 N	44.38 0.17 0.00 N	55.74 0.15 0.00 N	50.00 -0.31 0.00 N	50.94 -0.62 0.00 N	44.98 -0.72 0.00 N	45.49 -0.43 0.00 N	52.94 -0.76 0.00 N	54.94 -1.01 0.00 N	50.85 -0.32 0.00 N	39.95 -0.77 0.00 N	42.56 -0.44 -0.09 N	55.98 0.10 0.00 N	55.51 -0.12 0.00 N	60.15 -0.44 0.00 N	58.27 -0.35 0.00 N	43.43 -0.06 0.00 N	54.61 -0.21 0.00 N
ROSETON___1 23587	24.36 0.64 0.00 N	26.98 0.65 0.00 N	31.11 0.74 0.00 N	32.06 0.60 0.00 N	25.96 0.55 0.00 N	22.64 0.56 0.00 N	42.55 1.63 0.00 N	46.18 1.97 0.00 N	58.18 2.59 0.00 N	53.00 2.69 0.00 N	54.40 2.84 0.00 N	48.36 2.66 0.00 N	48.55 2.63 0.00 N	55.99 2.29 0.00 N	58.37 2.42 0.00 N	53.26 2.09 0.00 N	42.82 2.11 0.00 N	66.58 2.09 -21.58 N	58.12 2.24 0.00 N	57.89 2.26 0.00 N	63.11 2.53 0.00 N	60.84 2.22 0.00 N	44.90 1.40 0.00 N	56.59 1.77 0.00 N
ROSETON___2 23588	24.36 0.64 0.00 N	26.98 0.65 0.00 N	31.11 0.74 0.00 N	32.06 0.60 0.00 N	25.96 0.55 0.00 N	22.63 0.55 0.00 N	42.50 1.58 0.00 N	46.12 1.92 0.00 N	58.09 2.50 0.00 N	52.88 2.58 0.00 N	54.23 2.67 0.00 N	48.18 2.49 0.00 N	48.39 2.47 0.00 N	55.77 2.07 0.00 N	58.13 2.17 0.00 N	53.10 1.92 0.00 N	42.71 2.00 0.00 N	53.55 1.96 -8.67 N	57.91 2.02 0.00 N	57.67 2.03 0.00 N	62.93 2.34 0.00 N	60.70 2.08 0.00 N	44.83 1.34 0.00 N	56.53 1.71 0.00 N
RUSSELL___STATION 23914	23.88 0.16 0.00 N	26.56 0.22 0.00 N	30.53 0.17 0.00 N	31.83 0.38 0.00 N	25.62 0.21 0.00 N	22.27 0.19 0.00 N	40.82 -0.10 0.00 N	44.18 -0.03 0.00 N	55.42 -0.16 0.00 N	49.66 -0.65 0.00 N	50.61 -0.95 0.00 N	44.72 -0.98 0.00 N	45.35 -0.57 0.00 N	52.78 -0.92 0.00 N	54.77 -1.19 0.00 N	50.75 -0.42 0.00 N	39.93 -0.79 0.00 N	42.57 -0.42 -0.09 N	56.08 0.20 0.00 N	55.53 -0.11 0.00 N	59.98 -0.60 0.00 N	57.90 -0.72 0.00 N	43.12 -0.37 0.00 N	54.33 -0.49 0.00 N
S SALMON___HYD 24043	23.30 -0.42 0.00 N	25.93 -0.40 0.00 N	29.83 -0.54 0.00 N	31.13 -0.32 0.00 N	25.09 -0.32 0.00 N	21.72 -0.36 0.00 N	40.08 -0.84 0.00 N	43.27 -0.94 0.00 N	54.18 -1.40 0.00 N	48.67 -1.64 0.00 N	49.63 -1.93 0.00 N	44.11 -1.59 0.00 N	44.51 -1.42 0.00 N	51.77 -1.93 0.00 N	54.04 -1.92 0.00 N	49.85 -1.33 0.00 N	39.24 -1.48 0.00 N	41.27 -1.70 -0.06 N	53.66 -2.22 0.00 N	53.40 -2.24 0.00 N	58.20 -2.39 0.00 N	56.63 -1.99 0.00 N	42.28 -1.22 0.00 N	53.42 -1.40 0.00 N
SELKIRK___II 23799	25.52 1.80 0.00 N	28.51 2.18 0.00 N	33.06 2.69 0.00 N	34.42 2.96 0.00 N	27.69 2.28 0.00 N	23.61 1.53 0.00 N	42.83 1.91 0.00 N	46.11 1.90 0.00 N	58.20 2.62 0.00 N	52.38 2.07 0.00 N	53.40 1.84 0.00 N	46.94 1.24 0.00 N	47.30 1.38 0.00 N	55.14 1.43 0.00 N	57.62 1.67 0.00 N	53.28 2.11 0.00 N	41.65 0.93 0.00 N	44.64 0.54 -1.19 N	56.53 0.64 0.00 N	56.34 0.70 0.00 N	61.67 1.09 0.00 N	60.33 1.71 0.00 N	45.79 2.29 0.00 N	59.08 4.27 0.00 N

SELKIRK__J 23801	25.32 1.60 0.00 N	28.29 1.95 0.00 N	32.77 2.41 0.00 N	34.11 2.65 0.00 N	27.47 2.06 0.00 N	23.57 1.49 0.00 N	42.80 1.88 0.00 N	46.22 2.02 0.00 N	58.33 2.75 0.00 N	52.49 2.19 0.00 N	53.52 1.96 0.00 N	47.05 1.36 0.00 N	47.44 1.51 0.00 N	55.33 1.63 0.00 N	57.83 1.87 0.00 N	53.45 2.28 0.00 N	41.81 1.09 0.00 N	45.04 0.73 0.00 N	56.68 0.80 0.00 N	56.49 0.85 0.00 N	61.83 1.25 0.00 N	60.30 1.68 0.00 N	45.46 1.96 0.00 N	58.49 3.67 0.00 N
SENECA OSWGO__HYD 24041	23.09 -0.63 0.00 N	25.66 -0.67 0.00 N	29.55 -0.82 0.00 N	30.66 -0.80 0.00 N	24.73 -0.68 0.00 N	21.46 -0.62 0.00 N	39.79 -1.13 0.00 N	42.93 -1.28 0.00 N	53.87 -1.71 0.00 N	48.67 -1.64 0.00 N	49.78 -1.78 0.00 N	44.23 -1.46 0.00 N	44.57 -1.35 0.00 N	51.98 -1.73 0.00 N	54.14 -1.82 0.00 N	49.66 -1.52 0.00 N	39.40 -1.32 0.00 N	41.68 -1.29 0.00 N	54.26 -1.63 0.00 N	53.95 -1.69 0.00 N	58.72 -1.86 0.00 N	56.91 -1.71 0.00 N	42.38 -1.11 0.00 N	53.41 -1.41 0.00 N
SENECA__ENERGY 23797	23.34 -0.38 0.00 N	25.75 -0.59 0.00 N	29.63 -0.74 0.00 N	30.71 -0.75 0.00 N	24.76 -0.65 0.00 N	21.58 -0.50 0.00 N	39.99 -0.93 0.00 N	43.37 -0.84 0.00 N	54.36 -1.22 0.00 N	49.13 -1.18 0.00 N	50.32 -1.24 0.00 N	44.50 -1.19 0.00 N	44.86 -1.06 0.00 N	52.38 -1.32 0.00 N	54.49 -1.47 0.00 N	50.07 -1.10 0.00 N	40.00 -0.72 0.00 N	42.55 -0.45 0.00 N	55.41 -0.48 0.00 N	55.00 -0.64 0.00 N	59.68 -0.91 0.00 N	57.61 -1.01 0.00 N	42.85 -0.65 0.00 N	53.69 -1.12 0.00 N
SHOEMAKER__GT 23640	23.86 0.14 0.00 N	26.41 0.08 0.00 N	30.42 0.05 0.00 N	31.36 -0.10 0.00 N	25.40 -0.01 0.00 N	22.19 0.11 0.00 N	41.85 0.93 0.00 N	45.41 1.21 0.00 N	57.17 1.59 0.00 N	52.09 1.78 0.00 N	53.52 1.96 0.00 N	47.68 1.99 0.00 N	47.84 1.92 0.00 N	56.06 2.35 0.00 N	58.49 2.53 0.00 N	53.15 1.98 0.00 N	42.77 2.06 0.00 N	61.98 2.22 -16.85 N	58.34 2.46 0.00 N	58.13 2.50 0.00 N	63.17 2.58 0.00 N	60.79 2.17 0.00 N	44.71 1.22 0.00 N	56.13 1.31 0.00 N
SHOREHAM_IC_1 23715	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.23 5.77 -14.50 N	79.54 5.03 -23.34 N	77.19 4.49 -31.97 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
SHOREHAM_IC_2 23716	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.23 5.77 -14.50 N	79.54 5.03 -23.34 N	77.19 4.49 -31.97 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
SISSONVILLE____ 23735	23.69 -0.03 0.00 N	26.40 0.06 0.00 N	30.36 0.00 0.00 N	31.63 0.17 0.00 N	25.52 0.11 0.00 N	22.20 0.12 0.00 N	40.86 -0.05 0.00 N	44.31 0.10 0.00 N	55.64 0.06 0.00 N	49.78 -0.53 0.00 N	50.82 -0.74 0.00 N	44.68 -1.02 0.00 N	44.90 -1.03 0.00 N	52.24 -1.46 0.00 N	54.64 -1.32 0.00 N	50.42 -0.76 0.00 N	39.45 -1.27 0.00 N	41.72 -1.24 0.00 N	54.17 -1.71 0.00 N	54.12 -1.52 0.00 N	59.15 -1.43 0.00 N	57.81 -0.81 0.00 N	43.04 -0.45 0.00 N	54.41 -0.41 0.00 N
SITHE_IND_GS1 24169	22.93 -0.79 0.00 N	25.44 -0.90 0.00 N	29.31 -1.06 0.00 N	30.35 -1.10 0.00 N	24.48 -0.93 0.00 N	21.28 -0.80 0.00 N	39.41 -1.51 0.00 N	42.48 -1.73 0.00 N	53.27 -2.31 0.00 N	48.23 -2.08 0.00 N	49.42 -2.14 0.00 N	43.91 -1.79 0.00 N	44.20 -1.72 0.00 N	51.64 -2.06 0.00 N	53.70 -2.25 0.00 N	49.09 -2.08 0.00 N	39.12 -1.60 0.00 N	41.38 -1.57 0.00 N	53.93 -1.95 0.00 N	53.63 -2.01 0.00 N	58.35 -2.24 0.00 N	56.41 -2.21 0.00 N	41.98 -1.52 0.00 N	52.84 -1.98 0.00 N
SITHE_IND_GS2 24170	22.93 -0.79 0.00 N	25.44 -0.90 0.00 N	29.31 -1.06 0.00 N	30.35 -1.10 0.00 N	24.48 -0.93 0.00 N	21.28 -0.80 0.00 N	39.41 -1.51 0.00 N	42.48 -1.73 0.00 N	53.27 -2.31 0.00 N	48.23 -2.08 0.00 N	49.42 -2.14 0.00 N	43.91 -1.79 0.00 N	44.20 -1.72 0.00 N	51.64 -2.06 0.00 N	53.70 -2.25 0.00 N	49.09 -2.08 0.00 N	39.12 -1.60 0.00 N	41.38 -1.57 0.00 N	53.93 -1.95 0.00 N	53.63 -2.01 0.00 N	58.35 -2.24 0.00 N	56.41 -2.21 0.00 N	41.98 -1.52 0.00 N	52.84 -1.98 0.00 N
SITHE_IND_GS3 24171	22.93 -0.79 0.00 N	25.44 -0.90 0.00 N	29.31 -1.06 0.00 N	30.35 -1.10 0.00 N	24.48 -0.93 0.00 N	21.28 -0.80 0.00 N	39.41 -1.51 0.00 N	42.48 -1.73 0.00 N	53.27 -2.31 0.00 N	48.23 -2.08 0.00 N	49.42 -2.14 0.00 N	43.91 -1.79 0.00 N	44.20 -1.72 0.00 N	51.64 -2.06 0.00 N	53.70 -2.25 0.00 N	49.09 -2.08 0.00 N	39.12 -1.60 0.00 N	41.38 -1.57 0.00 N	53.93 -1.95 0.00 N	53.63 -2.01 0.00 N	58.35 -2.24 0.00 N	56.41 -2.21 0.00 N	41.98 -1.52 0.00 N	52.84 -1.98 0.00 N
SITHE_IND_GS4 24172	22.93 -0.79 0.00 N	25.44 -0.90 0.00 N	29.31 -1.06 0.00 N	30.35 -1.10 0.00 N	24.48 -0.93 0.00 N	21.28 -0.80 0.00 N	39.41 -1.51 0.00 N	42.48 -1.73 0.00 N	53.27 -2.31 0.00 N	48.23 -2.08 0.00 N	49.42 -2.14 0.00 N	43.91 -1.79 0.00 N	44.20 -1.72 0.00 N	51.64 -2.06 0.00 N	53.70 -2.25 0.00 N	49.09 -2.08 0.00 N	39.12 -1.60 0.00 N	41.38 -1.57 0.00 N	53.93 -1.95 0.00 N	53.63 -2.01 0.00 N	58.35 -2.24 0.00 N	56.41 -2.21 0.00 N	41.98 -1.52 0.00 N	52.84 -1.98 0.00 N
SITHE__BATAVIA 24024	22.96 -0.76 0.00 N	25.31 -1.02 0.00 N	29.10 -1.27 0.00 N	30.15 -1.31 0.00 N	24.33 -1.08 0.00 N	21.36 -0.72 0.00 N	39.92 -0.99 0.00 N	43.30 -0.91 0.00 N	54.49 -1.09 0.00 N	49.53 -0.78 0.00 N	50.67 -0.89 0.00 N	45.11 -0.58 0.00 N	45.30 -0.62 0.00 N	53.08 -0.62 0.00 N	54.88 -1.07 0.00 N	50.08 -1.10 0.00 N	40.19 -0.53 0.00 N	43.00 -0.01 0.00 N	56.68 0.79 0.00 N	56.20 0.56 0.00 N	60.63 0.04 0.00 N	58.20 -0.42 0.00 N	42.64 -0.86 0.00 N	52.67 -2.15 0.00 N
SITHE__INDEPEND 23800	22.93 -0.79 0.00 N	25.44 -0.90 0.00 N	29.31 -1.06 0.00 N	30.35 -1.10 0.00 N	24.48 -0.93 0.00 N	21.28 -0.80 0.00 N	39.41 -1.51 0.00 N	42.48 -1.73 0.00 N	53.27 -2.31 0.00 N	48.23 -2.08 0.00 N	49.42 -2.14 0.00 N	43.91 -1.79 0.00 N	44.20 -1.72 0.00 N	51.64 -2.06 0.00 N	53.70 -2.25 0.00 N	49.09 -2.08 0.00 N	39.12 -1.60 0.00 N	41.38 -1.57 0.00 N	53.93 -1.95 0.00 N	53.63 -2.01 0.00 N	58.35 -2.24 0.00 N	56.41 -2.21 0.00 N	41.98 -1.52 0.00 N	52.84 -1.98 0.00 N

SITHE___MASSENA 23902	23.99 0.27 0.00 N	26.64 0.31 0.00 N	30.66 0.30 0.00 N	31.85 0.39 0.00 N	25.72 0.31 0.00 N	22.38 0.30 0.00 N	41.27 0.35 0.00 N	44.72 0.51 0.00 N	56.16 0.58 0.00 N	50.48 0.17 0.00 N	51.70 0.14 0.00 N	45.50 -0.19 0.00 N	45.68 -0.24 0.00 N	53.34 -0.36 0.00 N	55.64 -0.31 0.00 N	51.02 -0.15 0.00 N	40.25 -0.47 0.00 N	42.60 -0.36 -0.05 N	55.35 -0.54 0.00 N	55.27 -0.37 0.00 N	60.31 -0.28 0.00 N	58.68 0.06 0.00 N	43.54 0.04 0.00 N	54.81 -0.01 0.00 N
SITHE___OGDNSBRG 24021	25.06 1.34 0.00 N	27.90 1.57 0.00 N	32.05 1.69 0.00 N	33.44 1.98 0.00 N	26.99 1.58 0.00 N	23.39 1.31 0.00 N	43.07 2.15 0.00 N	46.75 2.54 0.00 N	58.72 3.14 0.00 N	52.40 2.09 0.00 N	53.41 1.85 0.00 N	46.90 1.20 0.00 N	47.24 1.32 0.00 N	54.89 1.19 0.00 N	57.45 1.49 0.00 N	53.05 1.88 0.00 N	40.79 0.07 0.00 N	43.04 0.08 -0.05 N	55.73 -0.15 0.00 N	56.52 0.88 0.00 N	62.09 1.51 0.00 N	60.87 2.25 0.00 N	45.38 1.89 0.00 N	57.37 2.55 0.00 N
SITHE___STERLING 23777	24.03 0.31 0.00 N	26.77 0.43 0.00 N	30.78 0.42 0.00 N	31.98 0.52 0.00 N	25.84 0.43 0.00 N	22.45 0.37 0.00 N	41.59 0.67 0.00 N	44.91 0.71 0.00 N	56.42 0.84 0.00 N	50.81 0.50 0.00 N	51.89 0.33 0.00 N	46.13 0.43 0.00 N	46.55 0.62 0.00 N	54.15 0.44 0.00 N	56.53 0.58 0.00 N	52.00 0.83 0.00 N	41.05 0.33 0.00 N	43.40 0.41 -0.08 N	56.39 0.50 0.00 N	56.12 0.48 0.00 N	61.19 0.60 0.00 N	59.41 0.79 0.00 N	44.25 0.75 0.00 N	55.88 1.06 0.00 N
SOUTH CAIRO___GT 23612	24.65 0.93 0.00 N	27.35 1.01 0.00 N	31.66 1.30 0.00 N	32.75 1.29 0.00 N	26.45 1.04 0.00 N	22.79 0.71 0.00 N	42.17 1.25 0.00 N	45.44 1.23 0.00 N	57.34 1.76 0.00 N	52.07 1.76 0.00 N	53.36 1.80 0.00 N	47.41 1.72 0.00 N	47.48 1.56 0.00 N	55.62 1.92 0.00 N	57.96 2.01 0.00 N	52.94 1.76 0.00 N	42.31 1.59 0.00 N	52.29 1.50 -7.89 N	58.07 2.19 0.00 N	57.74 2.10 0.00 N	62.79 2.20 0.00 N	60.68 2.06 0.00 N	45.09 1.59 0.00 N	57.00 2.18 0.00 N
SOUTH HAMPTN___IC 23720	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.26 5.77 -14.53 N	79.57 5.03 -23.37 N	77.22 4.49 -32.01 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
SOUTHOLD___IC 23719	28.51 1.51 -3.28 N	27.86 1.53 0.00 N	32.07 1.71 0.00 N	33.00 1.55 0.00 N	26.75 1.34 0.00 N	35.27 1.46 -11.73 N	56.91 3.79 -12.20 N	58.76 4.35 -10.21 N	63.04 5.32 -2.14 N	76.06 5.16 -20.59 N	72.45 4.80 -16.09 N	72.91 4.92 -22.30 N	78.69 4.91 -27.85 N	81.44 5.40 -22.34 N	76.26 5.77 -14.53 N	79.57 5.03 -23.37 N	77.22 4.49 -32.01 N	84.19 4.04 -37.25 N	76.73 4.37 -16.48 N	73.57 5.02 -12.91 N	77.94 5.34 -12.02 N	77.16 5.28 -13.26 N	59.52 3.46 -12.57 N	59.12 4.01 -0.30 N
ST LAWRENCE____ 23600	23.78 0.06 0.00 N	26.39 0.05 0.00 N	30.38 0.02 0.00 N	31.52 0.06 0.00 N	25.45 0.04 0.00 N	22.17 0.09 0.00 N	40.90 -0.02 0.00 N	44.29 0.08 0.00 N	55.62 0.03 0.00 N	50.10 -0.21 0.00 N	51.38 -0.18 0.00 N	45.26 -0.44 0.00 N	45.40 -0.52 0.00 N	53.09 -0.61 0.00 N	55.31 -0.64 0.00 N	50.60 -0.57 0.00 N	40.10 -0.62 0.00 N	42.42 -0.53 -0.04 N	55.18 -0.70 0.00 N	55.04 -0.60 0.00 N	60.01 -0.58 0.00 N	58.26 -0.36 0.00 N	43.16 -0.33 0.00 N	54.27 -0.55 0.00 N
STATION 5_MISC_HYD 23604	23.11 -0.61 0.00 N	25.59 -0.74 0.00 N	29.32 -1.05 0.00 N	30.49 -0.97 0.00 N	24.56 -0.85 0.00 N	21.46 -0.63 0.00 N	40.31 -0.61 0.00 N	44.84 0.64 0.00 N	57.31 1.73 0.00 N	51.77 1.46 0.00 N	53.10 1.54 0.00 N	46.80 1.11 0.00 N	46.98 1.06 0.00 N	55.05 1.35 0.00 N	57.24 1.29 0.00 N	53.34 2.16 0.00 N	41.94 1.22 0.00 N	44.86 1.87 -0.09 N	58.91 3.03 0.00 N	58.26 2.63 0.00 N	63.21 2.62 0.00 N	61.03 2.41 0.00 N	45.37 1.87 0.00 N	56.93 2.12 0.00 N
STURGEON_POOL_HYD 23609	24.12 0.40 0.00 N	26.73 0.40 0.00 N	30.85 0.49 0.00 N	31.83 0.37 0.00 N	25.76 0.35 0.00 N	22.44 0.36 0.00 N	42.10 1.18 0.00 N	45.67 1.46 0.00 N	57.57 1.99 0.00 N	52.46 2.15 0.00 N	53.97 2.41 0.00 N	47.98 2.29 0.00 N	48.18 2.26 0.00 N	56.31 2.61 0.00 N	58.77 2.81 0.00 N	53.58 2.41 0.00 N	43.07 2.35 0.00 N	56.01 2.38 -10.72 N	58.62 2.73 0.00 N	58.38 2.74 0.00 N	63.51 2.93 0.00 N	61.13 2.51 0.00 N	45.05 1.55 0.00 N	56.77 1.96 0.00 N
SYRACUSE___POWER 24017	23.30 -0.42 0.00 N	25.90 -0.43 0.00 N	29.78 -0.59 0.00 N	30.86 -0.60 0.00 N	24.93 -0.48 0.00 N	21.67 -0.41 0.00 N	40.23 -0.69 0.00 N	43.39 -0.82 0.00 N	54.47 -1.11 0.00 N	49.20 -1.11 0.00 N	50.31 -1.25 0.00 N	44.72 -0.98 0.00 N	45.06 -0.86 0.00 N	52.54 -1.16 0.00 N	54.71 -1.25 0.00 N	50.14 -1.03 0.00 N	39.81 -0.90 0.00 N	42.17 -0.81 -0.08 N	54.88 -1.00 0.00 N	54.57 -1.07 0.00 N	59.37 -1.22 0.00 N	57.52 -1.10 0.00 N	42.76 -0.73 0.00 N	53.80 -1.02 0.00 N
Stony___Brook 24151	28.59 1.59 -3.28 N	27.94 1.60 0.00 N	32.16 1.80 0.00 N	33.09 1.64 0.00 N	26.82 1.41 0.00 N	35.33 1.52 -11.73 N	57.03 3.91 -12.20 N	58.89 4.48 -10.21 N	63.02 5.30 -2.14 N	75.85 4.95 -20.59 N	71.74 4.09 -16.09 N	72.31 4.32 -22.30 N	78.07 4.30 -27.85 N	81.01 4.97 -22.34 N	75.51 5.21 -14.35 N	78.88 4.49 -23.22 N	76.31 3.81 -31.79 N	83.48 3.32 -37.25 N	75.80 3.44 -16.48 N	72.60 4.09 -12.88 N	76.91 4.30 -12.02 N	76.56 4.68 -13.26 N	59.17 3.10 -12.57 N	58.75 3.64 -0.30 N
UPPER HUDSON___HYD 24058	24.71 0.99 0.00 N	27.57 1.24 0.00 N	32.05 1.69 0.00 N	33.40 1.94 0.00 N	27.02 1.61 0.00 N	23.29 1.21 0.00 N	42.46 1.54 0.00 N	45.64 1.43 0.00 N	57.99 2.41 0.00 N	52.34 2.03 0.00 N	53.87 2.32 0.00 N	47.25 1.55 0.00 N	47.31 1.38 0.00 N	55.37 1.67 0.00 N	57.22 1.26 0.00 N	52.96 1.79 0.00 N	41.52 0.80 0.00 N	46.83 0.35 -3.57 N	57.25 1.37 0.00 N	57.06 1.42 0.00 N	62.37 1.79 0.00 N	60.55 1.93 0.00 N	45.45 1.96 0.00 N	58.76 3.94 0.00 N
UPPER RAQUET___HYD 24056	23.69 -0.03 0.00 N	26.40 0.06 0.00 N	30.36 0.00 0.00 N	31.63 0.17 0.00 N	25.52 0.11 0.00 N	22.20 0.12 0.00 N	40.86 -0.05 0.00 N	44.31 0.10 0.00 N	55.64 0.06 0.00 N	49.78 -0.53 0.00 N	50.82 -0.74 0.00 N	44.68 -1.02 0.00 N	44.90 -1.03 0.00 N	52.24 -1.46 0.00 N	54.64 -1.32 0.00 N	50.42 -0.76 0.00 N	39.45 -1.27 0.00 N	41.72 -1.24 -0.05 N	54.17 -1.71 0.00 N	54.12 -1.52 0.00 N	59.15 -1.43 0.00 N	57.81 -0.81 0.00 N	43.04 -0.45 0.00 N	54.41 -0.41 0.00 N

VISCHER___FERRY HYD 24020	25.46 1.74 0.00 N	28.46 2.12 0.00 N	33.07 2.71 0.00 N	34.44 2.98 0.00 N	27.81 2.40 0.00 N	23.89 1.81 0.00 N	43.40 2.48 0.00 N	46.60 2.40 0.00 N	59.17 3.59 0.00 N	53.32 3.01 0.00 N	54.43 2.87 0.00 N	47.80 2.10 0.00 N	48.03 2.11 0.00 N	56.18 2.48 0.00 N	58.72 2.76 0.00 N	54.31 3.14 0.00 N	42.47 1.75 0.00 N	46.65 1.19 -2.55 N	57.69 1.80 0.00 N	57.45 1.81 0.00 N	62.92 2.33 0.00 N	61.27 2.65 0.00 N	46.10 2.60 0.00 N	59.42 4.60 0.00 N
WADING RIVER_1-3_GRP5 24038	28.53 1.53 -3.28 N	27.88 1.55 0.00 N	32.10 1.73 0.00 N	33.03 1.58 0.00 N	26.77 1.36 0.00 N	35.29 1.48 -11.73 N	56.95 3.83 -12.20 N	58.80 4.39 -10.21 N	63.09 5.37 -2.14 N	76.10 5.21 -20.59 N	72.51 4.86 -16.09 N	72.96 4.97 -22.30 N	78.73 4.96 -27.85 N	81.50 5.46 -22.34 N	76.34 5.83 -14.56 N	79.64 5.08 -23.39 N	77.29 4.54 -32.04 N	84.25 4.09 -37.25 N	76.81 4.45 -16.48 N	73.64 5.09 -12.92 N	78.01 5.41 -12.02 N	77.22 5.34 -13.26 N	59.56 3.50 -12.57 N	59.18 4.07 -0.30 N
WADING RIVER_IC_1 23522	28.53 1.53 -3.28 N	27.88 1.55 0.00 N	32.10 1.73 0.00 N	33.03 1.58 0.00 N	26.77 1.36 0.00 N	35.29 1.48 -11.73 N	56.95 3.83 -12.20 N	58.80 4.39 -10.21 N	63.09 5.37 -2.14 N	76.10 5.21 -20.59 N	72.51 4.86 -16.09 N	72.96 4.97 -22.30 N	78.73 4.96 -27.85 N	81.50 5.46 -22.34 N	76.34 5.83 -14.56 N	79.64 5.08 -23.39 N	77.29 4.54 -32.04 N	84.25 4.09 -37.25 N	76.81 4.45 -16.48 N	73.64 5.09 -12.92 N	78.01 5.41 -12.02 N	77.22 5.34 -13.26 N	59.56 3.50 -12.57 N	59.18 4.07 -0.30 N
WADING RIVER_IC_2 23547	28.53 1.53 -3.28 N	27.88 1.55 0.00 N	32.10 1.73 0.00 N	33.03 1.58 0.00 N	26.77 1.36 0.00 N	35.29 1.48 -11.73 N	56.95 3.83 -12.20 N	58.80 4.39 -10.21 N	63.09 5.37 -2.14 N	76.10 5.21 -20.59 N	72.51 4.86 -16.09 N	72.96 4.97 -22.30 N	78.73 4.96 -27.85 N	81.50 5.46 -22.34 N	76.34 5.83 -14.56 N	79.64 5.08 -23.39 N	77.29 4.54 -32.04 N	84.25 4.09 -37.25 N	76.81 4.45 -16.48 N	73.64 5.09 -12.92 N	78.01 5.41 -12.02 N	77.22 5.34 -13.26 N	59.56 3.50 -12.57 N	59.18 4.07 -0.30 N
WADING RIVER_IC_3 23601	28.53 1.53 -3.28 N	27.89 1.55 0.00 N	32.10 1.73 0.00 N	33.03 1.58 0.00 N	26.77 1.36 0.00 N	35.29 1.48 -11.73 N	56.95 3.83 -12.20 N	58.80 4.39 -10.21 N	63.09 5.37 -2.14 N	76.11 5.21 -20.59 N	72.52 4.86 -16.09 N	72.96 4.97 -22.30 N	78.74 4.96 -27.85 N	81.51 5.47 -22.34 N	76.35 5.84 -14.56 N	79.64 5.08 -23.39 N	77.30 4.54 -32.04 N	84.26 4.10 -37.25 N	76.82 4.46 -16.48 N	73.65 5.09 -12.92 N	78.02 5.42 -12.02 N	77.22 5.35 -13.26 N	59.57 3.50 -12.57 N	59.19 4.08 -0.30 N
WALDEN___HYDRO 24148	24.22 0.50 0.00 N	26.85 0.51 0.00 N	30.95 0.59 0.00 N	31.92 0.46 0.00 N	25.85 0.44 0.00 N	22.58 0.50 0.00 N	42.48 1.56 0.00 N	46.11 1.90 0.00 N	58.10 2.52 0.00 N	52.95 2.64 0.00 N	54.41 2.85 0.00 N	48.39 2.70 0.00 N	48.58 2.66 0.00 N	56.83 3.13 0.00 N	59.31 3.36 0.00 N	54.03 2.85 0.00 N	43.49 2.77 0.00 N	62.61 2.86 -16.84 N	59.09 3.21 0.00 N	58.87 3.23 0.00 N	64.07 3.48 0.00 N	61.65 3.03 0.00 N	45.40 1.90 0.00 N	57.14 2.32 0.00 N
WARRENSBURG___ 23737	24.56 0.84 0.00 N	27.39 1.05 0.00 N	31.83 1.47 0.00 N	33.17 1.71 0.00 N	26.83 1.42 0.00 N	23.13 1.05 0.00 N	42.19 1.27 0.00 N	45.36 1.16 0.00 N	57.64 2.06 0.00 N	52.03 1.72 0.00 N	53.54 1.99 0.00 N	46.96 1.26 0.00 N	47.02 1.10 0.00 N	55.03 1.32 0.00 N	56.87 0.91 0.00 N	52.64 1.46 0.00 N	41.27 0.55 0.00 N	46.57 0.09 -3.57 N	56.91 1.03 0.00 N	56.72 1.08 0.00 N	62.00 1.41 0.00 N	60.18 1.56 0.00 N	45.17 1.67 0.00 N	58.38 3.56 0.00 N
WATERSIDE___6 8 9 23538	69.43 1.20 -44.51 N	36.77 1.20 -9.24 N	31.60 1.23 0.00 N	32.52 1.06 0.00 N	26.38 0.97 0.00 N	53.42 1.09 -30.25 N	68.34 3.09 -24.33 N	66.45 3.80 -18.45 N	60.52 4.87 -0.07 N	60.19 5.03 -4.86 N	57.11 5.44 -0.11 N	50.84 5.15 0.00 N	50.99 5.07 0.00 N	60.79 5.79 -1.30 N	62.14 6.13 -0.05 N	56.40 5.23 0.00 N	45.34 4.62 0.00 N	77.61 4.40 -30.30 N	60.72 4.84 0.00 N	60.78 5.14 0.00 N	66.66 5.77 -0.30 N	69.54 5.07 -5.85 N	70.86 3.41 -23.96 N	77.32 4.20 -18.30 N
WEST BABYLON___IC 23714	28.53 1.52 -3.28 N	27.87 1.53 0.00 N	32.01 1.64 0.00 N	32.96 1.50 0.00 N	26.72 1.31 0.00 N	35.15 1.34 -11.73 N	56.69 3.57 -12.20 N	58.72 4.31 -10.21 N	63.31 5.59 -2.14 N	76.45 5.55 -20.59 N	73.26 5.60 -16.09 N	73.38 5.38 -22.30 N	79.14 5.37 -27.85 N	82.50 6.46 -22.34 N	79.72 6.90 -16.87 N	82.31 5.86 -25.28 N	80.51 4.90 -34.90 N	84.99 4.83 -37.25 N	77.90 5.54 -16.48 N	74.73 5.73 -13.36 N	78.73 6.13 -12.02 N	77.93 6.05 -13.26 N	60.06 3.99 -12.57 N	60.00 4.88 -0.30 N
WEST CANADA___HYD 24049	23.80 0.08 0.00 N	26.43 0.10 0.00 N	30.51 0.14 0.00 N	31.59 0.13 0.00 N	25.52 0.12 0.00 N	22.16 0.08 0.00 N	41.09 0.18 0.00 N	44.37 0.17 0.00 N	55.84 0.26 0.00 N	50.61 0.31 0.00 N	51.88 0.32 0.00 N	46.03 0.33 0.00 N	46.26 0.34 0.00 N	54.14 0.43 0.00 N	56.42 0.46 0.00 N	51.57 0.40 0.00 N	41.08 0.36 0.00 N	43.31 0.31 -0.09 N	56.29 0.41 0.00 N	56.03 0.39 0.00 N	61.01 0.43 0.00 N	58.97 0.35 0.00 N	43.76 0.27 0.00 N	55.21 0.39 0.00 N
WESTERN_NY_WIND 24143	22.96 -0.76 0.00 N	25.31 -1.02 0.00 N	29.10 -1.27 0.00 N	30.15 -1.31 0.00 N	24.33 -1.08 0.00 N	21.36 -0.72 0.00 N	39.92 -0.99 0.00 N	43.30 -0.91 0.00 N	54.49 -1.09 0.00 N	49.53 -0.78 0.00 N	50.67 -0.89 0.00 N	45.11 -0.58 0.00 N	45.30 -0.62 0.00 N	53.08 -0.62 0.00 N	54.88 -1.07 0.00 N	50.08 -1.10 0.00 N	40.19 -0.53 0.00 N	43.01 -0.01 -0.11 N	56.68 0.79 0.00 N	56.20 0.56 0.00 N	60.63 0.04 0.00 N	58.20 -0.42 0.00 N	42.64 -0.86 0.00 N	52.67 -2.15 0.00 N
YORK___WARBASSE 23770	27.33 1.32 -2.29 N	27.64 1.30 0.00 N	31.71 1.35 0.00 N	32.64 1.18 0.00 N	26.47 1.06 0.00 N	23.28 1.20 0.00 N	44.24 3.32 0.00 N	48.31 4.10 0.00 N	60.89 5.31 0.00 N	60.61 5.45 -4.86 N	57.56 5.89 -0.11 N	51.25 5.55 0.00 N	51.40 5.48 0.00 N	61.28 6.28 -1.30 N	62.64 6.63 -0.05 N	56.87 5.69 0.00 N	45.67 4.95 0.00 N	145.89 4.81 -98.17 N	62.28 5.35 -1.05 N	61.23 5.00 0.00 N	67.16 6.28 -0.30 N	70.00 5.53 -5.85 N	68.10 3.69 -20.92 N	68.44 4.53 -9.09 N