

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/07/2003

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 52.31 3.59 0.00 N	01:00 EDT 48.84 3.44 0.00 N	02:00 EDT 47.32 3.53 0.00 N	03:00 EDT 52.50 3.85 0.00 N	04:00 EDT 52.55 3.86 0.00 N	05:00 EDT 52.60 4.18 0.00 N	06:00 EDT 47.69 4.26 0.00 N	07:00 EDT 44.05 4.74 0.00 N	08:00 EDT 57.15 5.97 0.00 N	09:00 EDT 57.84 6.35 0.00 N	10:00 EDT 58.19 6.46 0.00 N	11:00 EDT 59.82 6.93 0.00 N	12:00 EDT 61.85 7.17 0.00 N	13:00 EDT 63.11 7.38 0.00 N	14:00 EDT 64.70 7.70 0.00 N	15:00 EDT 65.70 7.99 0.00 N	16:00 EDT 76.47 6.22 -24.37 N	17:00 EDT 111.50 3.03 -82.28 N	18:00 EDT 81.92 5.74 -18.91 N	19:00 EDT 66.10 5.96 0.00 N	20:00 EDT 65.88 6.06 -0.69 N	21:00 EDT 59.07 5.83 0.00 N	22:00 EDT 56.26 4.87 0.00 N	23:00 EDT 56.37 3.85 0.00 N
74TH STREET_GT_1 24260	52.31 3.59 0.00 N	48.84 3.44 0.00 N	47.32 3.53 0.00 N	52.50 3.85 0.00 N	52.55 3.86 0.00 N	52.60 4.18 0.00 N	47.69 4.26 0.00 N	44.05 4.74 0.00 N	57.15 5.97 0.00 N	57.84 6.35 0.00 N	58.19 6.46 0.00 N	59.82 6.93 0.00 N	61.85 7.17 0.00 N	63.11 7.38 0.00 N	64.70 7.70 0.00 N	65.70 7.99 0.00 N	76.47 6.22 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.88 6.06 -0.69 N	59.07 5.83 0.00 N	56.26 4.87 0.00 N	56.37 3.85 0.00 N
74TH STREET_GT_2 24261	52.31 3.59 0.00 N	48.84 3.44 0.00 N	47.32 3.53 0.00 N	52.50 3.85 0.00 N	52.55 3.86 0.00 N	52.60 4.18 0.00 N	47.69 4.26 0.00 N	44.05 4.74 0.00 N	57.15 5.97 0.00 N	57.84 6.35 0.00 N	58.19 6.46 0.00 N	59.82 6.93 0.00 N	61.85 7.17 0.00 N	63.11 7.38 0.00 N	64.70 7.70 0.00 N	65.70 7.99 0.00 N	76.47 6.22 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.88 6.06 -0.69 N	59.07 5.83 0.00 N	56.26 4.87 0.00 N	56.37 3.85 0.00 N
ADK HUDSON___FALLS 24011	53.25 4.53 0.00 N	50.88 5.47 0.00 N	49.01 5.22 0.00 N	54.58 5.93 0.00 N	54.52 5.83 0.00 N	54.19 5.77 0.00 N	48.37 4.94 0.00 N	42.11 2.80 0.00 N	54.77 3.59 0.00 N	55.12 3.63 0.00 N	55.17 3.44 0.00 N	56.29 3.40 0.00 N	57.62 2.94 0.00 N	58.71 2.99 0.00 N	59.75 2.75 0.00 N	60.31 2.60 0.00 N	50.77 2.58 -2.31 N	33.16 1.50 -5.47 N	59.53 2.27 0.00 N	62.77 2.64 0.00 N	61.51 2.37 0.00 N	55.17 1.94 0.00 N	53.75 2.35 0.00 N	56.47 3.95 0.00 N
ADK RESOURCE___RCVRY 23798	53.25 4.53 0.00 N	50.88 5.47 0.00 N	49.01 5.22 0.00 N	54.58 5.93 0.00 N	54.52 5.83 0.00 N	54.19 5.77 0.00 N	48.37 4.94 0.00 N	42.11 2.80 0.00 N	54.77 3.59 0.00 N	55.12 3.63 0.00 N	55.17 3.44 0.00 N	56.29 3.40 0.00 N	57.62 2.94 0.00 N	58.71 2.99 0.00 N	59.75 2.75 0.00 N	60.31 2.60 0.00 N	50.77 2.58 -2.31 N	33.16 1.50 -5.47 N	59.53 2.27 0.00 N	62.77 2.64 0.00 N	61.51 2.37 0.00 N	55.17 1.94 0.00 N	53.75 2.35 0.00 N	56.47 3.95 0.00 N
ADK S GLENS___FALLS 24028	53.25 4.53 0.00 N	50.88 5.47 0.00 N	49.01 5.22 0.00 N	54.58 5.93 0.00 N	54.52 5.83 0.00 N	54.19 5.77 0.00 N	48.37 4.94 0.00 N	42.11 2.80 0.00 N	54.77 3.59 0.00 N	55.12 3.63 0.00 N	55.17 3.44 0.00 N	56.29 3.40 0.00 N	57.62 2.94 0.00 N	58.71 2.99 0.00 N	59.75 2.75 0.00 N	60.31 2.60 0.00 N	50.77 2.58 -2.31 N	33.16 1.50 -5.47 N	59.53 2.27 0.00 N	62.77 2.64 0.00 N	61.51 2.37 0.00 N	55.17 1.94 0.00 N	53.75 2.35 0.00 N	56.47 3.95 0.00 N
ADK_NYS___DAM 23527	53.66 4.93 0.00 N	50.90 5.49 0.00 N	49.22 5.43 0.00 N	54.83 6.17 0.00 N	54.79 6.11 0.00 N	54.34 5.92 0.00 N	48.40 4.97 0.00 N	41.84 2.53 0.00 N	54.54 3.37 0.00 N	54.73 3.24 0.00 N	54.45 2.72 0.00 N	55.41 2.52 0.00 N	57.07 2.38 0.00 N	58.47 2.75 0.00 N	59.87 2.87 0.00 N	60.55 2.84 0.00 N	51.35 2.75 -2.72 N	33.21 1.55 -5.47 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.11 2.97 0.00 N	55.84 2.61 0.00 N	54.74 3.34 0.00 N	57.35 4.83 0.00 N
AIR_PRODUCTS___DRP 24190	53.51 4.79 0.00 N	50.24 4.83 0.00 N	48.57 4.78 0.00 N	54.04 5.39 0.00 N	54.08 5.39 0.00 N	53.55 5.13 0.00 N	47.67 4.24 0.00 N	42.24 2.93 0.00 N	55.15 3.97 0.00 N	55.21 3.72 0.00 N	55.11 3.38 0.00 N	56.08 3.19 0.00 N	57.98 3.30 0.00 N	59.04 3.32 0.00 N	60.21 3.20 0.00 N	60.99 3.28 0.00 N	49.04 2.74 -0.41 N	27.75 1.55 0.00 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.19 3.05 0.00 N	56.04 2.80 0.00 N	54.94 3.54 0.00 N	57.09 4.57 0.00 N
ALBANY___1 23571	53.56 4.84 0.00 N	50.30 4.89 0.00 N	48.63 4.84 0.00 N	54.11 5.46 0.00 N	54.16 5.47 0.00 N	53.62 5.21 0.00 N	47.74 4.31 0.00 N	42.30 2.99 0.00 N	55.23 4.05 0.00 N	55.29 3.80 0.00 N	55.18 3.46 0.00 N	56.17 3.28 0.00 N	58.06 3.38 0.00 N	59.13 3.41 0.00 N	60.30 3.30 0.00 N	61.08 3.37 0.00 N	49.10 2.81 -0.41 N	27.75 1.55 0.00 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.42 3.28 0.00 N	56.12 2.88 0.00 N	55.01 3.61 0.00 N	57.15 4.63 0.00 N
ALBANY___2 23572	53.56 4.84 0.00 N	50.30 4.89 0.00 N	48.63 4.84 0.00 N	54.11 5.46 0.00 N	54.16 5.47 0.00 N	53.62 5.21 0.00 N	47.74 4.31 0.00 N	42.30 2.99 0.00 N	55.23 4.05 0.00 N	55.29 3.80 0.00 N	55.18 3.46 0.00 N	56.17 3.28 0.00 N	58.06 3.38 0.00 N	59.13 3.41 0.00 N	60.30 3.30 0.00 N	61.08 3.37 0.00 N	50.05 2.81 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.42 3.28 0.00 N	56.12 2.88 0.00 N	55.01 3.61 0.00 N	57.15 4.63 0.00 N

ALBANY___3 23573	53.56 4.84 0.00 N	50.30 4.89 0.00 N	48.63 4.84 0.00 N	54.11 5.46 0.00 N	54.16 5.47 0.00 N	53.62 5.21 0.00 N	47.74 4.31 0.00 N	42.30 2.99 0.00 N	55.23 4.05 0.00 N	55.29 3.80 0.00 N	55.18 3.46 0.00 N	56.17 3.28 0.00 N	58.06 3.38 0.00 N	59.13 3.41 0.00 N	60.30 3.30 0.00 N	61.08 3.37 0.00 N	50.05 2.81 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.42 3.28 0.00 N	56.12 2.88 0.00 N	55.01 3.61 0.00 N	57.15 4.63 0.00 N
ALBANY___4 23574	53.56 4.84 0.00 N	50.30 4.89 0.00 N	48.63 4.84 0.00 N	54.11 5.46 0.00 N	54.16 5.47 0.00 N	53.62 5.21 0.00 N	47.74 4.31 0.00 N	42.30 2.99 0.00 N	55.23 4.05 0.00 N	55.29 3.80 0.00 N	55.18 3.46 0.00 N	56.17 3.28 0.00 N	58.06 3.38 0.00 N	59.13 3.41 0.00 N	60.30 3.30 0.00 N	61.08 3.37 0.00 N	50.05 2.81 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.42 3.28 0.00 N	56.12 2.88 0.00 N	55.01 3.61 0.00 N	57.15 4.63 0.00 N
ALCOA_RYNLDS___DRP 24188	49.20 0.47 0.00 N	45.76 0.35 0.00 N	44.08 0.29 0.00 N	48.94 0.29 0.00 N	48.93 0.25 0.00 N	48.60 0.18 0.00 N	43.53 0.09 0.00 N	38.96 -0.36 0.00 N	50.74 -0.44 0.00 N	50.86 -0.63 0.00 N	51.13 -0.60 0.00 N	52.09 -0.80 0.00 N	53.96 -0.72 0.00 N	54.89 -0.84 0.00 N	56.34 -0.66 0.00 N	57.04 -0.67 0.00 N	45.16 -0.72 0.00 N	25.91 -0.29 0.00 N	56.69 -0.57 0.00 N	59.53 -0.60 0.00 N	58.53 -0.61 0.00 N	52.65 -0.59 0.00 N	50.86 -0.54 0.00 N	52.66 0.14 0.00 N
ALLEGHENY___COGEN 23514	47.92 -0.80 0.00 N	44.53 -0.88 0.00 N	42.79 -1.00 0.00 N	47.41 -1.24 0.00 N	47.48 -1.21 0.00 N	47.20 -1.21 0.00 N	42.32 -1.12 0.00 N	37.87 -1.44 0.00 N	49.68 -1.50 0.00 N	49.31 -2.18 0.00 N	49.60 -2.13 0.00 N	50.84 -2.05 0.00 N	52.45 -2.23 0.00 N	53.30 -2.42 0.00 N	54.37 -2.63 0.00 N	55.00 -2.72 0.00 N	43.67 -2.21 0.00 N	25.10 -1.10 0.00 N	54.94 -2.32 0.00 N	57.70 -2.44 0.00 N	56.77 -2.38 0.00 N	51.43 -1.80 0.00 N	50.14 -1.26 0.00 N	51.51 -1.01 0.00 N
AMERICAN_REF_FUEL 24010	44.99 -3.73 0.00 N	41.45 -3.96 0.00 N	39.72 -4.08 0.00 N	43.87 -4.78 0.00 N	43.98 -4.71 0.00 N	43.84 -4.57 0.00 N	39.33 -4.10 0.00 N	35.82 -3.49 0.00 N	46.47 -4.70 0.00 N	47.18 -4.31 0.00 N	47.97 -3.76 0.00 N	49.39 -3.50 0.00 N	51.19 -3.49 0.00 N	52.10 -3.62 0.00 N	53.48 -3.52 0.00 N	53.95 -3.77 0.00 N	42.68 -3.20 0.00 N	24.59 -1.61 0.00 N	55.59 -1.67 0.00 N	58.39 -1.74 0.00 N	57.28 -1.86 0.00 N	51.36 -1.87 0.00 N	48.61 -2.79 0.00 N	48.93 -3.60 0.00 N
AMERICAN___BRASS 23903	44.99 -3.73 0.00 N	41.45 -3.96 0.00 N	39.72 -4.08 0.00 N	43.87 -4.78 0.00 N	43.98 -4.71 0.00 N	43.84 -4.57 0.00 N	39.33 -4.10 0.00 N	35.82 -3.49 0.00 N	46.47 -4.70 0.00 N	47.18 -4.31 0.00 N	47.97 -3.76 0.00 N	49.39 -3.50 0.00 N	51.19 -3.49 0.00 N	52.10 -3.62 0.00 N	53.48 -3.52 0.00 N	53.95 -3.77 0.00 N	42.68 -3.20 0.00 N	24.59 -1.61 0.00 N	55.59 -1.67 0.00 N	58.39 -1.74 0.00 N	57.28 -1.86 0.00 N	51.36 -1.87 0.00 N	48.61 -2.79 0.00 N	48.93 -3.60 0.00 N
ARTHUR KILL_GT_1 23520	51.87 3.15 0.00 N	48.54 3.13 0.00 N	47.15 3.36 0.00 N	52.34 3.69 0.00 N	52.42 3.73 0.00 N	52.47 4.06 0.00 N	47.51 4.08 0.00 N	43.80 4.49 0.00 N	56.76 5.58 0.00 N	57.44 5.96 0.00 N	57.78 6.05 0.00 N	59.41 6.52 0.00 N	61.42 6.74 0.00 N	62.69 6.96 0.00 N	64.27 7.27 0.00 N	65.22 7.50 0.00 N	76.10 5.84 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.98 5.85 0.00 N	65.71 5.88 -0.69 N	58.82 5.58 0.00 N	56.07 4.67 0.00 N	56.19 3.67 0.00 N
ARTHUR_KILL_2 23512	51.87 3.15 0.00 N	48.54 3.13 0.00 N	47.15 3.36 0.00 N	52.34 3.69 0.00 N	52.42 3.73 0.00 N	52.47 4.06 0.00 N	47.51 4.08 0.00 N	43.80 4.49 0.00 N	56.76 5.58 0.00 N	57.44 5.96 0.00 N	57.78 6.05 0.00 N	59.41 6.52 0.00 N	61.42 6.74 0.00 N	62.69 6.96 0.00 N	64.27 7.27 0.00 N	65.22 7.50 0.00 N	76.10 5.84 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.98 5.85 0.00 N	65.71 5.88 -0.69 N	58.82 5.58 0.00 N	56.07 4.67 0.00 N	56.19 3.67 0.00 N
ARTHUR_KILL_3 23513	52.02 3.30 0.00 N	48.57 3.16 0.00 N	47.08 3.29 0.00 N	52.25 3.60 0.00 N	52.33 3.64 0.00 N	52.38 3.96 0.00 N	47.45 4.02 0.00 N	43.73 4.42 0.00 N	56.65 5.48 0.00 N	57.35 5.86 0.00 N	57.69 5.96 0.00 N	59.31 6.42 0.00 N	61.31 6.63 0.00 N	62.58 6.85 0.00 N	64.16 7.16 0.00 N	65.14 7.43 0.00 N	76.02 5.76 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.59 5.76 -0.69 N	58.63 5.39 0.00 N	55.87 4.47 0.00 N	55.97 3.45 0.00 N
ASHOKAN____ 23654	51.00 2.27 0.00 N	47.51 2.10 0.00 N	45.89 2.10 0.00 N	51.01 2.36 0.00 N	51.08 2.39 0.00 N	50.88 2.46 0.00 N	45.82 2.39 0.00 N	41.90 2.59 0.00 N	54.66 3.49 0.00 N	55.22 3.73 0.00 N	55.72 3.99 0.00 N	57.35 4.46 0.00 N	59.62 4.94 0.00 N	60.92 5.20 0.00 N	62.19 5.19 0.00 N	62.98 5.27 0.00 N	58.08 4.20 -8.00 N	50.26 2.18 -21.89 N	61.84 4.58 0.00 N	64.80 4.67 0.00 N	63.48 4.34 0.00 N	57.21 3.97 0.00 N	54.66 3.26 0.00 N	55.27 2.75 0.00 N
ASTORIA 5-9 ____ 23662	105.09 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.72 8.44 -19.55 N	79.02 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.52 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.04 7.72 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA GT2____ 23536	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA GT3____ 23731	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N

ASTORIA_GT4_23727	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT2_124094	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT2_224095	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT2_324096	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT2_424097	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT3_124098	105.08 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.71 8.44 -19.55 N	79.01 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.51 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.03 7.71 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT3_2240																								

ASTORIA_GT_1 23523	103.65 3.83 -51.10 N	63.27 3.69 -14.17 N	64.29 3.83 -16.67 N	62.20 4.23 -9.32 N	62.05 4.32 -9.04 N	71.87 4.65 -18.81 N	70.40 4.62 -22.35 N	71.37 4.97 -27.09 N	66.35 6.12 -9.05 N	66.17 6.50 -8.19 N	67.09 6.63 -8.74 N	77.10 7.16 -17.04 N	67.63 7.38 -5.58 N	72.69 7.70 -9.27 N	82.25 8.02 -17.23 N	108.15 8.26 -42.18 N	103.38 6.38 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.05 6.01 -2.90 N	117.07 6.47 -51.46 N	93.44 6.03 -34.17 N	167.35 5.00 -110.95 N	78.27 3.91 -21.83 N
ASTORIA_GT_10 24110	103.65 3.83 -51.10 N	63.27 3.69 -14.17 N	64.29 3.83 -16.67 N	62.20 4.23 -9.32 N	62.05 4.32 -9.04 N	71.87 4.65 -18.81 N	70.40 4.62 -22.35 N	71.37 4.97 -27.09 N	66.35 6.12 -9.05 N	66.17 6.50 -8.19 N	67.09 6.63 -8.74 N	77.10 7.16 -17.04 N	67.63 7.38 -5.58 N	72.69 7.70 -9.27 N	82.25 8.02 -17.23 N	108.15 8.26 -42.18 N	103.38 6.38 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.05 6.01 -2.90 N	117.07 6.47 -51.46 N	93.44 6.03 -34.17 N	167.35 5.00 -110.95 N	78.27 3.91 -21.83 N
ASTORIA_GT_11 24225	103.65 3.83 -51.10 N	63.27 3.69 -14.17 N	64.29 3.83 -16.67 N	62.20 4.23 -9.32 N	62.05 4.32 -9.04 N	71.87 4.65 -18.81 N	70.40 4.62 -22.35 N	71.37 4.97 -27.09 N	66.35 6.12 -9.05 N	66.17 6.50 -8.19 N	67.09 6.63 -8.74 N	77.10 7.16 -17.04 N	67.63 7.38 -5.58 N	72.69 7.70 -9.27 N	82.25 8.02 -17.23 N	108.15 8.26 -42.18 N	103.38 6.38 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.05 6.01 -2.90 N	117.07 6.47 -51.46 N	93.44 6.03 -34.17 N	167.35 5.00 -110.95 N	78.27 3.91 -21.83 N
ASTORIA_GT_12 24226	103.65 3.83 -51.10 N	63.27 3.69 -14.17 N	64.29 3.83 -16.67 N	62.20 4.23 -9.32 N	62.05 4.32 -9.04 N	71.87 4.65 -18.81 N	70.40 4.62 -22.35 N	71.37 4.97 -27.09 N	66.35 6.12 -9.05 N	66.17 6.50 -8.19 N	67.09 6.63 -8.74 N	77.10 7.16 -17.04 N	67.63 7.38 -5.58 N	72.69 7.70 -9.27 N	82.25 8.02 -17.23 N	108.15 8.26 -42.18 N	103.38 6.38 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.05 6.01 -2.90 N	117.07 6.47 -51.46 N	93.44 6.03 -34.17 N	167.35 5.00 -110.95 N	78.27 3.91 -21.83 N
ASTORIA_GT_13 24227	103.65 3.83 -51.10 N	63.27 3.69 -14.17 N	64.29 3.83 -16.67 N	62.20 4.23 -9.32 N	62.05 4.32 -9.04 N	71.87 4.65 -18.81 N	70.40 4.62 -22.35 N	71.37 4.97 -27.09 N	66.35 6.12 -9.05 N	66.17 6.50 -8.19 N	67.09 6.63 -8.74 N	77.10 7.16 -17.04 N	67.63 7.38 -5.58 N	72.69 7.70 -9.27 N	82.25 8.02 -17.23 N	108.15 8.26 -42.18 N	103.38 6.38 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.05 6.01 -2.90 N	117.07 6.47 -51.46 N	93.44 6.03 -34.17 N	167.35 5.00 -110.95 N	78.27 3.91 -21.83 N
ASTORIA_GT_5 24106	105.09 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.72 8.44 -19.55 N	79.02 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.52 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.04 7.72 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT_7 24107	105.09 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.72 8.44 -19.55 N	79.02 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.52 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.04 7.72 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT_8 24108	105.09 5.26 -51.10 N	75.00 4.98 -24.61 N	78.65 5.02 -29.84 N	83.24 5.53 -29.06 N	78.30 5.62 -23.99 N	80.22 5.99 -25.82 N	76.13 5.89 -26.81 N	76.88 6.17 -31.39 N	100.67 7.68 -41.82 N	93.45 8.12 -33.84 N	79.72 8.44 -19.55 N	79.02 9.08 -17.04 N	69.61 9.36 -5.58 N	74.78 9.79 -9.27 N	84.46 10.21 -17.24 N	110.41 10.52 -42.18 N	105.21 8.20 -51.12 N	112.43 3.96 -82.28 N	83.85 7.67 -18.91 N	71.64 8.07 -3.44 N	119.63 8.43 -52.06 N	194.04 7.72 -133.08 N	198.54 6.39 -140.76 N	112.23 5.07 -54.65 N
ASTORIA_GT_9 24109	53.98 5.26 0.00 N	50.39 4.98 0.00 N	48.81 5.02 0.00 N	54.19 5.53 0.00 N	54.31 5.62 0.00 N	54.41 5.99 0.00 N	49.32 5.89 0.00 N	45.49 6.17 0.00 N	58.86 7.68 0.00 N	59.61 8.12 0.00 N	60.17 8.44 0.00 N	61.97 9.08 0.00 N	64.04 9.36 0.00 N	65.52 9.79 0.00 N	67.22 10.21 0.00 N	68.23 10.52 0.00 N	54.09 8.20 0.00 N	30.16 3.96 0.00 N	64.93 7.67 0.00 N	68.21 8.07 0.00 N	67.57 8.43 0.00 N	60.95 7.72 0.00 N	57.78 6.39 0.00 N	57.59 5.07 0.00 N
ASTORIA___2 24149	105.39 5.57 -51.10 N	75.25 5.23 -24.61 N	78.88 5.25 -29.84 N	83.50 5.79 -29.06 N	78.57 5.89 -23.99 N	80.50 6.27 -25.82 N	76.39 6.15 -26.81 N	77.13 6.43 -31.39 N	101.02 8.02 -41.82 N	93.80 8.48 -33.84 N	80.11 8.84 -19.55 N	79.41 9.48 -17.04 N	70.02 9.77 -5.58 N	75.21 10.22 -9.27 N	84.90 10.65 -17.24 N	110.86 10.96 -42.18 N	105.52 8.52 -51.12 N	112.69 4.22 -82.28 N	84.49 8.32 -18.91 N	72.23 8.66 -3.44 N	120.13 8.93 -52.06 N	194.40 8.08 -133.08 N	198.87 6.71 -140.76 N	112.54 5.38 -54.65 N
ASTORIA___3 23516	103.41 3.59 -51.10 N	63.07 3.49 -14.17 N	64.14 3.69 -16.67 N	62.05 4.08 -9.32 N	61.90 4.17 -9.04 N	71.71 4.49 -18.81 N	70.20 4.42 -22.35 N	71.17 4.77 -27.09 N	66.09 5.86 -9.05 N	65.93 6.25 -8.19 N	66.87 6.41 -8.74 N	76.82 6.89 -17.04 N	67.33 7.07 -5.58 N	72.37 7.38 -9.27 N	81.93 7.70 -17.23 N	107.83 7.93 -42.18 N	103.16 6.16 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.84 6.24 -51.46 N	93.20 5.80 -34.17 N	167.12 4.77 -110.95 N	78.03 3.68 -21.83 N
ASTORIA___4 23517	104.49 4.67 -51.10 N	74.50 4.48 -24.61 N	78.22 4.59 -29.84 N	82.79 5.08 -29.06 N	77.85 5.17 -23.99 N	79.76 5.52 -25.82 N	75.65 5.42 -26.81 N	76.39 5.69 -31.39 N	100.01 7.01 -41.82 N	92.73 7.41 -33.84 N	78.97 7.69 -19.55 N	78.22 8.28 -17.04 N	68.79 8.53 -5.58 N	73.92 8.93 -9.27 N	83.58 9.33 -17.24 N	109.52 9.62 -42.18 N	104.47 7.46 -51.12 N	112.10 3.63 -82.28 N	83.20 7.03 -18.91 N	70.93 7.36 -3.44 N	118.89 7.69 -52.06 N	193.31 6.99 -133.08 N	197.88 5.73 -140.76 N	111.61 4.44 -54.65 N
ASTORIA___5 23518	103.34 3.52 -51.10 N	73.49 3.47 -24.61 N	77.29 3.66 -29.84 N	81.75 4.04 -29.06 N	76.84 4.16 -23.99 N	78.71 4.48 -25.82 N	74.66 4.43 -26.81 N	75.44 4.74 -31.39 N	98.80 5.80 -41.82 N	91.47 6.15 -33.84 N	77.59 6.31 -19.55 N	76.79 6.85 -17.04 N	67.30 7.04 -5.58 N	72.45 7.46 -9.27 N	82.00 7.75 -17.24 N	107.79 7.89 -42.18 N	103.09 6.08 -51.12 N	111.50 3.03 -82.28 N	81.67 5.50 -18.91 N	69.52 5.95 -3.44 N	117.31 6.11 -52.06 N	192.01 5.69 -133.08 N	196.84 4.68 -140.76 N	110.78 3.61 -54.65 N

ASTRIA 10-13____ 23663	103.65 3.83 -51.10 N	63.27 3.69 -14.17 N	64.29 3.83 -16.67 N	62.20 4.23 -9.32 N	62.05 4.32 -9.04 N	71.87 4.65 -18.81 N	70.40 4.62 -22.35 N	71.37 4.97 -27.09 N	66.35 6.12 -9.05 N	66.17 6.50 -8.19 N	67.09 6.63 -8.74 N	77.10 7.16 -17.04 N	67.63 7.38 -5.58 N	72.69 7.70 -9.27 N	82.25 8.02 -17.23 N	108.15 8.26 -42.18 N	103.38 6.38 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.05 6.01 -2.90 N	117.07 6.47 -51.46 N	93.44 6.03 -34.17 N	167.35 5.00 -110.95 N	78.27 3.91 -21.83 N
ATHENS_STG_1 23668	53.45 4.73 0.00 N	50.19 4.78 0.00 N	48.62 4.83 0.00 N	54.10 5.45 0.00 N	54.19 5.50 0.00 N	53.64 5.22 0.00 N	47.76 4.33 0.00 N	42.54 3.23 0.00 N	55.50 4.32 0.00 N	55.51 4.02 0.00 N	55.40 3.67 0.00 N	56.35 3.46 0.00 N	58.26 3.57 0.00 N	59.30 3.58 0.00 N	60.43 3.43 0.00 N	61.27 3.55 0.00 N	41.99 2.86 6.76 N	5.86 1.55 21.89 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.17 3.03 0.00 N	56.06 2.83 0.00 N	55.00 3.60 0.00 N	56.97 4.45 0.00 N
ATHENS_STG_2 23670	53.45 4.73 0.00 N	50.19 4.79 0.00 N	48.62 4.83 0.00 N	54.10 5.45 0.00 N	54.19 5.50 0.00 N	53.64 5.22 0.00 N	47.76 4.33 0.00 N	42.54 3.23 0.00 N	55.50 4.32 0.00 N	55.51 4.02 0.00 N	55.40 3.67 0.00 N	56.35 3.46 0.00 N	58.26 3.57 0.00 N	59.30 3.58 0.00 N	60.43 3.43 0.00 N	61.27 3.55 0.00 N	41.99 2.86 6.76 N	5.86 1.55 21.89 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.17 3.03 0.00 N	56.06 2.83 0.00 N	55.00 3.60 0.00 N	56.97 4.45 0.00 N
ATHENS_STG_3 23677	53.45 4.73 0.00 N	50.19 4.79 0.00 N	48.62 4.83 0.00 N	54.10 5.45 0.00 N	54.19 5.50 0.00 N	53.64 5.22 0.00 N	47.76 4.33 0.00 N	42.54 3.23 0.00 N	55.50 4.32 0.00 N	55.51 4.02 0.00 N	55.40 3.67 0.00 N	56.35 3.46 0.00 N	58.26 3.57 0.00 N	59.30 3.58 0.00 N	60.43 3.43 0.00 N	61.27 3.55 0.00 N	41.99 2.86 6.76 N	5.86 1.55 21.89 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.17 3.03 0.00 N	56.06 2.83 0.00 N	55.00 3.60 0.00 N	56.97 4.45 0.00 N
BARRETT 1-8____GRP4 24034	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT 9-12____GRP3 24033	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_1 23704	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_10 23701	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_11 23702	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_12 23703	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_2 23705	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_3 23706	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_4 23707	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N

BARRETT_IC_5 23708	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_6 23709	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_7 23710	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_8 23711	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT_IC_9 23700	65.87 3.95 -13.20 N	49.24 3.83 0.00 N	49.44 3.85 -1.80 N	52.86 4.21 0.00 N	54.81 4.17 -1.95 N	54.38 4.46 -1.50 N	54.80 4.48 -6.89 N	56.28 4.90 -12.07 N	59.70 6.04 -2.48 N	61.32 6.30 -3.53 N	74.26 6.31 -16.23 N	63.63 6.69 -4.06 N	68.74 6.94 -7.12 N	83.23 6.98 -20.53 N	84.18 7.26 -19.92 N	86.68 7.51 -21.45 N	97.60 5.76 -45.95 N	111.92 2.62 -83.10 N	93.99 5.19 -31.54 N	100.29 5.37 -34.79 N	91.78 4.96 -27.68 N	76.85 4.95 -18.66 N	70.16 4.17 -14.59 N	66.78 3.44 -10.82 N
BARRETT___1 23545	65.73 3.81 -13.20 N	49.14 3.73 0.00 N	49.35 3.75 -1.80 N	52.75 4.10 0.00 N	54.70 4.06 -1.95 N	54.25 4.33 -1.50 N	54.67 4.35 -6.89 N	56.13 4.75 -12.07 N	59.45 5.79 -2.48 N	61.05 6.03 -3.53 N	73.94 5.98 -16.23 N	63.32 6.38 -4.06 N	68.43 6.63 -7.12 N	82.84 6.59 -20.53 N	83.72 6.80 -19.92 N	86.17 7.00 -21.45 N	97.24 5.41 -45.95 N	111.80 2.49 -83.10 N	93.36 4.56 -31.54 N	99.63 4.71 -34.79 N	91.20 4.39 -27.68 N	76.37 4.47 -18.66 N	69.71 3.72 -14.59 N	66.33 2.99 -10.82 N
BARRETT___2 23546	65.64 3.73 -13.20 N	49.12 3.71 0.00 N	49.34 3.75 -1.80 N	52.75 4.09 0.00 N	54.69 4.05 -1.95 N	54.26 4.34 -1.50 N	54.68 4.36 -6.89 N	56.13 4.76 -12.07 N	59.42 5.76 -2.48 N	61.01 5.99 -3.53 N	73.92 5.96 -16.23 N	63.29 6.35 -4.06 N	68.40 6.60 -7.12 N	82.77 6.52 -20.53 N	83.70 6.77 -19.92 N	86.20 7.03 -21.45 N	97.26 5.42 -45.95 N	111.80 2.49 -83.10 N	93.36 4.56 -31.54 N	99.63 4.71 -34.79 N	91.23 4.41 -27.68 N	76.42 4.52 -18.66 N	69.79 3.80 -14.59 N	66.47 3.13 -10.82 N
BEAVER RIVER___HYD 24048	51.10 2.38 0.00 N	47.55 2.15 0.00 N	45.81 2.02 0.00 N	50.80 2.14 0.00 N	50.83 2.15 0.00 N	50.29 1.87 0.00 N	44.81 1.38 0.00 N	39.43 0.12 0.00 N	51.55 0.38 0.00 N	51.64 0.15 0.00 N	52.02 0.30 0.00 N	53.00 0.11 0.00 N	54.88 0.20 0.00 N	55.97 0.25 0.00 N	57.51 0.51 0.00 N	58.42 0.71 0.00 N	46.41 0.53 0.00 N	26.46 0.26 0.00 N	57.69 0.43 0.00 N	60.72 0.59 0.00 N	60.04 0.90 0.00 N	53.85 0.61 0.00 N	52.42 1.02 0.00 N	54.36 1.84 0.00 N
BEEBEE_GT_13 23619	51.24 2.52 0.00 N	47.38 1.97 0.00 N	45.41 1.62 0.00 N	50.26 1.60 0.00 N	50.37 1.68 0.00 N	50.06 1.65 0.00 N	44.88 1.44 0.00 N	40.11 0.79 0.00 N	52.81 1.64 0.00 N	53.17 1.68 0.00 N	53.59 1.87 0.00 N	54.61 1.72 0.00 N	56.66 1.97 0.00 N	57.94 2.22 0.00 N	59.38 2.38 0.00 N	60.08 2.36 0.00 N	47.65 1.77 0.00 N	27.48 1.28 0.00 N	60.00 2.74 0.00 N	62.69 2.56 0.00 N	61.94 2.79 0.00 N	55.58 2.35 0.00 N	53.95 2.55 0.00 N	55.42 2.90 0.00 N
BETHLEHEM___STEEL 23779	44.68 -4.04 0.00 N	41.12 -4.29 0.00 N	39.43 -4.36 0.00 N	43.64 -5.01 0.00 N	43.73 -4.96 0.00 N	43.60 -4.81 0.00 N	39.24 -4.19 0.00 N	35.98 -3.34 0.00 N	46.71 -4.47 0.00 N	47.37 -4.12 0.00 N	48.15 -3.58 0.00 N	49.67 -3.22 0.00 N	51.50 -3.18 0.00 N	52.49 -3.23 0.00 N	54.11 -2.89 0.00 N	54.66 -3.06 0.00 N	43.29 -2.59 0.00 N	24.96 -1.23 0.00 N	56.21 -1.05 0.00 N	58.99 -1.15 0.00 N	57.76 -1.38 0.00 N	51.76 -1.47 0.00 N	48.88 -2.52 0.00 N	49.06 -3.46 0.00 N
BINGHAMTON___COGEN 23790	48.12 -0.60 0.00 N	44.67 -0.74 0.00 N	43.11 -0.68 0.00 N	48.04 -0.61 0.00 N	48.06 -0.62 0.00 N	47.87 -0.54 0.00 N	43.21 -0.22 0.00 N	39.82 0.51 0.00 N	51.83 0.65 0.00 N	52.16 0.68 0.00 N	52.46 0.74 0.00 N	53.95 1.07 0.00 N	55.72 1.04 0.00 N	56.91 1.19 0.00 N	58.06 1.05 0.00 N	59.08 1.36 0.00 N	47.88 1.06 -0.94 N	29.42 0.50 -2.72 N	58.16 0.90 0.00 N	61.24 1.11 0.00 N	59.97 0.83 0.00 N	54.12 0.88 0.00 N	51.78 0.39 0.00 N	52.20 -0.32 0.00 N
BLACK RIVER___HYD 24047	51.07 2.35 0.00 N	47.52 2.11 0.00 N	45.77 1.98 0.00 N	50.74 2.08 0.00 N	50.78 2.10 0.00 N	50.20 1.79 0.00 N	44.70 1.27 0.00 N	39.24 -0.07 0.00 N	51.37 0.19 0.00 N	51.40 -0.09 0.00 N	51.78 0.06 0.00 N	52.76 -0.13 0.00 N	54.56 -0.12 0.00 N	55.70 -0.02 0.00 N	57.15 0.15 0.00 N	58.07 0.35 0.00 N	46.19 0.31 0.00 N	26.22 0.02 0.00 N	57.26 0.00 0.00 N	60.18 0.05 0.00 N	59.75 0.61 0.00 N	53.56 0.33 0.00 N	52.28 0.88 0.00 N	54.28 1.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	52.76 4.04 0.00 N	49.55 4.14 0.00 N	47.93 4.14 0.00 N	53.30 4.64 0.00 N	53.33 4.64 0.00 N	52.79 4.37 0.00 N	46.84 3.41 0.00 N	41.65 2.33 0.00 N	54.35 3.17 0.00 N	54.36 2.87 0.00 N	54.27 2.54 0.00 N	55.19 2.30 0.00 N	57.09 2.41 0.00 N	58.13 2.41 0.00 N	59.30 2.29 0.00 N	60.13 2.41 0.00 N	48.26 1.96 -0.41 N	27.19 0.99 0.00 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.19 2.05 0.00 N	55.07 1.83 0.00 N	54.01 2.61 0.00 N	56.03 3.51 0.00 N

BOC_GAS_DRP 24189	52.77 4.04 0.00 N	49.55 4.14 0.00 N	47.94 4.15 0.00 N	53.32 4.67 0.00 N	53.36 4.67 0.00 N	52.80 4.39 0.00 N	46.94 3.51 0.00 N	41.61 2.29 0.00 N	54.30 3.12 0.00 N	54.30 2.81 0.00 N	54.15 2.43 0.00 N	55.09 2.21 0.00 N	56.95 2.27 0.00 N	57.99 2.26 0.00 N	59.13 2.13 0.00 N	59.92 2.21 0.00 N	47.19 1.83 0.53 N	24.46 0.99 2.72 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.28 2.14 0.00 N	55.06 1.82 0.00 N	54.06 2.66 0.00 N	56.20 3.68 0.00 N
BOWLINE___1 23526	50.66 1.94 0.00 N	47.22 1.81 0.00 N	45.58 1.79 0.00 N	50.53 1.88 0.00 N	50.54 1.86 0.00 N	50.52 2.11 0.00 N	45.81 2.38 0.00 N	42.47 3.16 0.00 N	55.17 3.99 0.00 N	55.77 4.28 0.00 N	56.19 4.46 0.00 N	57.78 4.89 0.00 N	59.82 5.14 0.00 N	61.08 5.35 0.00 N	62.46 5.46 0.00 N	63.38 5.66 0.00 N	63.70 4.37 -13.45 N	80.42 2.22 -52.01 N	61.72 4.46 0.00 N	64.82 4.69 0.00 N	63.53 4.39 0.00 N	57.54 4.31 0.00 N	54.74 3.35 0.00 N	54.85 2.33 0.00 N
BOWLINE___2 23595	50.49 1.76 0.00 N	47.03 1.62 0.00 N	45.41 1.62 0.00 N	50.33 1.68 0.00 N	50.36 1.68 0.00 N	50.35 1.93 0.00 N	45.64 2.21 0.00 N	42.31 3.00 0.00 N	54.95 3.77 0.00 N	55.54 4.05 0.00 N	56.00 4.27 0.00 N	57.56 4.68 0.00 N	59.59 4.91 0.00 N	60.84 5.12 0.00 N	62.22 5.22 0.00 N	63.13 5.42 0.00 N	63.52 4.19 -13.45 N	80.22 2.01 -52.01 N	61.09 3.83 0.00 N	64.16 4.03 0.00 N	63.37 4.23 0.00 N	57.32 4.08 0.00 N	54.51 3.11 0.00 N	54.62 2.10 0.00 N
BROOKHAVEN___DRP 24191	65.52 3.63 -13.17 N	49.15 3.75 0.00 N	49.54 3.94 -1.80 N	52.95 4.30 0.00 N	54.85 4.21 -1.95 N	54.39 4.48 -1.50 N	54.70 4.38 -6.89 N	56.11 4.73 -12.07 N	59.55 5.89 -2.48 N	60.81 5.79 -3.53 N	72.31 5.55 -15.03 N	62.58 5.69 -3.99 N	67.62 5.82 -7.12 N	81.86 6.04 -20.09 N	83.03 6.16 -19.87 N	85.56 6.40 -21.45 N	96.67 4.83 -45.95 N	111.21 1.91 -83.10 N	92.10 3.30 -31.54 N	95.77 3.39 -32.25 N	89.33 3.14 -27.04 N	75.40 3.83 -18.33 N	69.53 3.54 -14.59 N	66.46 3.12 -10.82 N
BROOKLYN_NAVY_YARD 23515	52.05 3.33 0.00 N	48.59 3.18 0.00 N	47.07 3.28 0.00 N	52.22 3.56 0.00 N	52.26 3.57 0.00 N	52.32 3.90 0.00 N	47.44 4.00 0.00 N	43.84 4.53 0.00 N	56.88 5.70 0.00 N	57.57 6.08 0.00 N	57.84 6.12 0.00 N	59.39 6.50 0.00 N	61.41 6.73 0.00 N	62.60 6.88 0.00 N	64.21 7.21 0.00 N	65.25 7.53 0.00 N	76.06 5.81 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.60 5.77 -0.69 N	58.65 5.41 0.00 N	55.93 4.54 0.00 N	56.10 3.58 0.00 N
BURROWS___LYONSDAL 23803	50.38 1.66 0.00 N	46.92 1.51 0.00 N	45.22 1.43 0.00 N	50.22 1.57 0.00 N	50.26 1.57 0.00 N	49.79 1.38 0.00 N	44.46 1.03 0.00 N	39.73 0.42 0.00 N	51.84 0.67 0.00 N	52.08 0.59 0.00 N	52.39 0.66 0.00 N	53.51 0.62 0.00 N	55.35 0.67 0.00 N	56.43 0.71 0.00 N	57.78 0.77 0.00 N	58.60 0.89 0.00 N	46.63 0.75 0.00 N	26.48 0.28 0.00 N	57.83 0.57 0.00 N	60.73 0.60 0.00 N	60.19 1.05 0.00 N	54.00 0.76 0.00 N	52.37 0.97 0.00 N	53.84 1.32 0.00 N
CALPINE BETH_PAGE_GT4 24209	65.63 3.74 -13.17 N	49.02 3.61 0.00 N	49.34 3.75 -1.80 N	52.75 4.10 0.00 N	54.69 4.05 -1.95 N	54.26 4.34 -1.50 N	54.68 4.36 -6.89 N	56.17 4.79 -12.07 N	59.63 5.97 -2.48 N	61.28 6.27 -3.53 N	75.53 6.31 -17.50 N	63.63 6.58 -4.16 N	68.68 6.88 -7.12 N	83.86 7.08 -21.06 N	84.35 7.35 -19.99 N	86.79 7.62 -21.45 N	97.77 5.93 -45.95 N	112.09 2.79 -83.10 N	93.99 5.19 -31.54 N	102.83 5.37 -37.32 N	92.87 5.42 -28.31 N	77.66 5.35 -19.07 N	70.56 4.57 -14.59 N	67.14 3.80 -10.82 N
CALSPAN___DRP 24200	44.68 -4.04 0.00 N	41.12 -4.29 0.00 N	39.43 -4.36 0.00 N	43.64 -5.01 0.00 N	43.73 -4.96 0.00 N	43.60 -4.81 0.00 N	39.24 -4.19 0.00 N	35.98 -3.34 0.00 N	46.71 -4.47 0.00 N	47.37 -4.12 0.00 N	48.15 -3.58 0.00 N	49.67 -3.22 0.00 N	51.50 -3.18 0.00 N	52.49 -3.23 0.00 N	54.11 -2.89 0.00 N	54.66 -3.06 0.00 N	43.29 -2.59 0.00 N	24.96 -1.23 0.00 N	56.21 -1.05 0.00 N	58.99 -1.15 0.00 N	57.76 -1.38 0.00 N	51.76 -1.47 0.00 N	48.88 -2.52 0.00 N	49.06 -3.46 0.00 N
CARR STREET_E__SYR 24060	47.86 -0.86 0.00 N	44.50 -0.91 0.00 N	42.86 -0.93 0.00 N	47.59 -1.06 0.00 N	47.64 -1.05 0.00 N	47.35 -1.07 0.00 N	42.42 -1.01 0.00 N	38.36 -0.95 0.00 N	50.00 -1.18 0.00 N	50.26 -1.23 0.00 N	50.54 -1.19 0.00 N	51.67 -1.22 0.00 N	53.42 -1.26 0.00 N	54.46 -1.26 0.00 N	55.64 -1.36 0.00 N	56.36 -1.35 0.00 N	44.82 -1.06 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	57.99 -1.15 0.00 N	52.16 -1.08 0.00 N	50.57 -0.83 0.00 N	51.61 -0.91 0.00 N
CARTHAGE___PAPER 23857	51.07 2.35 0.00 N	47.52 2.11 0.00 N	45.77 1.98 0.00 N	50.74 2.08 0.00 N	50.78 2.10 0.00 N	50.20 1.79 0.00 N	44.70 1.27 0.00 N	39.24 -0.07 0.00 N	51.37 0.19 0.00 N	51.40 -0.09 0.00 N	51.78 0.06 0.00 N	52.76 -0.13 0.00 N	54.56 -0.12 0.00 N	55.70 -0.02 0.00 N	57.15 0.15 0.00 N	58.07 0.35 0.00 N	46.19 0.31 0.00 N	26.22 0.02 0.00 N	57.26 0.00 0.00 N	60.18 0.05 0.00 N	59.75 0.61 0.00 N	53.56 0.33 0.00 N	52.28 0.88 0.00 N	54.28 1.75 0.00 N
CE_DUNWOOD___DRP 24194	51.53 2.81 0.00 N	48.08 2.67 0.00 N	46.53 2.74 0.00 N	51.63 2.98 0.00 N	51.68 2.99 0.00 N	51.69 3.27 0.00 N	46.82 3.39 0.00 N	43.23 3.92 0.00 N	56.11 4.93 0.00 N	56.74 5.26 0.00 N	57.08 5.36 0.00 N	58.67 5.78 0.00 N	60.65 5.97 0.00 N	61.89 6.17 0.00 N	63.40 6.40 0.00 N	64.35 6.64 0.00 N	75.86 5.19 -24.79 N	111.00 2.53 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.02 5.19 -0.69 N	58.14 4.90 0.00 N	55.41 4.01 0.00 N	55.58 3.06 0.00 N
CE_MILLWOOD___DRP 24193	51.18 2.46 0.00 N	47.78 2.38 0.00 N	46.19 2.40 0.00 N	51.27 2.61 0.00 N	51.32 2.63 0.00 N	51.31 2.89 0.00 N	46.47 3.04 0.00 N	42.88 3.57 0.00 N	55.66 4.49 0.00 N	56.28 4.79 0.00 N	56.60 4.87 0.00 N	58.17 5.29 0.00 N	60.14 5.46 0.00 N	61.36 5.63 0.00 N	62.85 5.84 0.00 N	63.78 6.07 0.00 N	67.09 4.73 -16.48 N	110.77 2.29 -82.28 N	80.63 4.46 -18.91 N	64.75 4.61 0.00 N	64.48 4.65 -0.69 N	57.72 4.48 0.00 N	55.03 3.63 0.00 N	55.23 2.71 0.00 N
CE_NYC2_DRP 24202	103.62 3.79 -51.10 N	63.24 3.66 -14.17 N	64.25 3.80 -16.67 N	62.15 4.18 -9.32 N	61.99 4.27 -9.04 N	71.81 4.59 -18.81 N	70.36 4.57 -22.35 N	71.34 4.94 -27.09 N	66.31 6.08 -9.05 N	66.13 6.45 -8.19 N	67.04 6.58 -8.74 N	77.03 7.10 -17.04 N	67.56 7.31 -5.58 N	72.60 7.61 -9.27 N	82.16 7.92 -17.23 N	108.07 8.17 -42.18 N	103.33 6.32 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	117.02 6.42 -51.46 N	93.38 5.98 -34.17 N	167.31 4.97 -110.95 N	78.25 3.90 -21.83 N

CE_NYC_DRP 24195	52.29 3.57 0.00 N	48.82 3.42 0.00 N	47.31 3.52 0.00 N	52.48 3.82 0.00 N	52.52 3.84 0.00 N	52.58 4.16 0.00 N	47.67 4.24 0.00 N	44.04 4.72 0.00 N	57.12 5.94 0.00 N	57.81 6.32 0.00 N	58.17 6.44 0.00 N	59.79 6.90 0.00 N	61.82 7.13 0.00 N	63.07 7.34 0.00 N	64.66 7.66 0.00 N	65.66 7.95 0.00 N	76.44 6.19 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.87 6.04 -0.69 N	59.04 5.81 0.00 N	56.24 4.84 0.00 N	56.35 3.83 0.00 N
CH_MIDHUDSON___DRP 24192	50.49 1.77 0.00 N	47.21 1.81 0.00 N	45.67 1.88 0.00 N	50.72 2.07 0.00 N	50.74 2.05 0.00 N	50.63 2.21 0.00 N	45.70 2.27 0.00 N	41.91 2.60 0.00 N	54.46 3.29 0.00 N	54.96 3.47 0.00 N	55.23 3.50 0.00 N	56.66 3.77 0.00 N	58.38 3.69 0.00 N	59.54 3.82 0.00 N	60.91 3.90 0.00 N	61.74 4.03 0.00 N	64.17 3.23 -15.06 N	68.83 1.57 -41.06 N	60.60 3.34 0.00 N	63.64 3.51 0.00 N	62.48 3.34 0.00 N	56.45 3.22 0.00 N	54.02 2.63 0.00 N	54.48 1.96 0.00 N
CH_MISC_IPPS 23765	50.76 2.04 0.00 N	47.50 2.09 0.00 N	45.93 2.14 0.00 N	50.99 2.34 0.00 N	51.02 2.34 0.00 N	50.94 2.52 0.00 N	46.05 2.62 0.00 N	42.25 2.94 0.00 N	54.90 3.72 0.00 N	55.40 3.91 0.00 N	55.66 3.94 0.00 N	57.12 4.23 0.00 N	58.89 4.21 0.00 N	60.10 4.38 0.00 N	61.50 4.50 0.00 N	62.43 4.72 0.00 N	65.33 3.85 -15.59 N	71.90 1.91 -43.80 N	61.18 3.92 0.00 N	64.26 4.13 0.00 N	63.06 3.92 0.00 N	56.95 3.71 0.00 N	54.40 3.00 0.00 N	54.71 2.19 0.00 N
CH_RES_BVR_FALLS 23983	48.64 -0.08 0.00 N	45.35 -0.06 0.00 N	43.73 -0.07 0.00 N	48.57 -0.08 0.00 N	48.59 -0.10 0.00 N	48.25 -0.16 0.00 N	43.24 -0.19 0.00 N	39.07 -0.24 0.00 N	50.85 -0.33 0.00 N	51.15 -0.34 0.00 N	51.37 -0.36 0.00 N	52.51 -0.38 0.00 N	54.30 -0.38 0.00 N	55.32 -0.41 0.00 N	56.62 -0.38 0.00 N	57.32 -0.40 0.00 N	45.54 -0.34 0.00 N	26.10 -0.10 0.00 N	57.26 0.00 0.00 N	59.77 -0.36 0.00 N	58.67 -0.47 0.00 N	52.90 -0.34 0.00 N	51.10 -0.30 0.00 N	52.40 -0.12 0.00 N
CH_RES_NIAGARA 23895	44.54 -4.18 0.00 N	41.04 -4.37 0.00 N	39.32 -4.47 0.00 N	43.44 -5.21 0.00 N	43.59 -5.10 0.00 N	43.42 -5.00 0.00 N	38.86 -4.57 0.00 N	35.31 -4.00 0.00 N	45.70 -5.47 0.00 N	46.41 -5.08 0.00 N	47.26 -4.47 0.00 N	48.62 -4.27 0.00 N	50.39 -4.29 0.00 N	51.24 -4.49 0.00 N	52.68 -4.33 0.00 N	53.17 -4.55 0.00 N	42.11 -3.77 0.00 N	24.40 -1.79 0.00 N	55.31 -1.95 0.00 N	58.39 -1.74 0.00 N	57.17 -1.97 0.00 N	51.13 -2.11 0.00 N	48.38 -3.02 0.00 N	48.67 -3.85 0.00 N
CH_RES_SYRACUSE 23985	47.10 -1.62 0.00 N	43.78 -1.63 0.00 N	42.15 -1.64 0.00 N	46.81 -1.85 0.00 N	46.87 -1.82 0.00 N	46.59 -1.83 0.00 N	41.75 -1.68 0.00 N	37.86 -1.45 0.00 N	49.35 -1.82 0.00 N	49.55 -1.94 0.00 N	49.67 -2.06 0.00 N	50.79 -2.10 0.00 N	52.50 -2.18 0.00 N	53.52 -2.20 0.00 N	54.66 -2.34 0.00 N	55.38 -2.34 0.00 N	44.01 -1.87 0.00 N	25.15 -1.05 0.00 N	55.39 -1.87 0.00 N	57.78 -2.35 0.00 N	57.01 -2.13 0.00 N	51.34 -1.89 0.00 N	49.97 -1.43 0.00 N	50.91 -1.61 0.00 N
CORNELL____ 23752	48.41 -0.31 0.00 N	44.97 -0.44 0.00 N	43.10 -0.69 0.00 N	47.62 -1.03 0.00 N	47.69 -1.00 0.00 N	47.70 -0.72 0.00 N	43.18 -0.25 0.00 N	39.63 0.32 0.00 N	52.00 0.83 0.00 N	52.92 1.43 0.00 N	53.53 1.80 0.00 N	54.81 1.92 0.00 N	56.94 2.26 0.00 N	57.87 2.14 0.00 N	58.23 1.23 0.00 N	58.57 0.85 0.00 N	46.57 0.68 0.00 N	26.96 0.76 0.00 N	58.10 0.84 0.00 N	60.50 0.36 0.00 N	59.41 0.27 0.00 N	53.62 0.38 0.00 N	51.37 -0.03 0.00 N	51.81 -0.71 0.00 N
COXSACKIE___GT 23611	50.31 1.59 0.00 N	46.92 1.52 0.00 N	45.31 1.52 0.00 N	50.40 1.74 0.00 N	50.43 1.75 0.00 N	50.19 1.77 0.00 N	45.06 1.63 0.00 N	40.93 1.62 0.00 N	53.41 2.23 0.00 N	53.94 2.45 0.00 N	54.38 2.65 0.00 N	56.12 3.23 0.00 N	58.78 4.10 0.00 N	60.07 4.35 0.00 N	61.50 4.50 0.00 N	62.27 4.55 0.00 N	56.62 3.69 -7.05 N	47.30 1.95 -19.15 N	61.22 3.96 0.00 N	64.28 4.15 0.00 N	62.37 3.23 0.00 N	56.05 2.81 0.00 N	53.67 2.27 0.00 N	54.53 2.01 0.00 N
CRESCENT___HYD 24018	53.60 4.88 0.00 N	50.52 5.12 0.00 N	48.83 5.04 0.00 N	54.35 5.70 0.00 N	54.36 5.67 0.00 N	53.88 5.46 0.00 N	48.00 4.57 0.00 N	42.18 2.87 0.00 N	55.05 3.87 0.00 N	55.18 3.70 0.00 N	55.07 3.34 0.00 N	56.06 3.17 0.00 N	57.84 3.16 0.00 N	58.99 3.27 0.00 N	60.20 3.20 0.00 N	60.89 3.17 0.00 N	50.08 2.84 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.22 3.08 0.00 N	56.05 2.81 0.00 N	54.88 3.48 0.00 N	57.21 4.69 0.00 N
CRUCIBLE_METL_DRP 24180	47.10 -1.62 0.00 N	43.78 -1.63 0.00 N	42.15 -1.64 0.00 N	46.81 -1.85 0.00 N	46.87 -1.82 0.00 N	46.59 -1.83 0.00 N	41.75 -1.68 0.00 N	37.86 -1.45 0.00 N	49.35 -1.82 0.00 N	49.55 -1.94 0.00 N	49.67 -2.06 0.00 N	50.79 -2.10 0.00 N	52.50 -2.18 0.00 N	53.52 -2.20 0.00 N	54.66 -2.34 0.00 N	55.38 -2.34 0.00 N	44.01 -1.87 0.00 N	25.15 -1.05 0.00 N	55.39 -1.87 0.00 N	57.78 -2.35 0.00 N	57.01 -2.13 0.00 N	51.34 -1.89 0.00 N	49.97 -1.43 0.00 N	50.91 -1.61 0.00 N
CSC___481_PGEN 24222	65.33 3.45 -13.17 N	49.05 3.64 0.00 N	49.45 3.85 -1.80 N	52.85 4.19 0.00 N	54.74 4.10 -1.95 N	54.28 4.37 -1.50 N	54.61 4.29 -6.89 N	56.03 4.65 -12.07 N	59.45 5.79 -2.48 N	60.59 5.57 -3.53 N	72.10 5.34 -15.03 N	62.33 5.45 -3.99 N	67.30 5.50 -7.12 N	81.53 5.71 -20.09 N	82.70 5.83 -19.87 N	85.24 6.07 -21.45 N	96.44 4.61 -45.95 N	111.21 1.91 -83.10 N	91.89 3.09 -31.54 N	95.11 2.72 -32.25 N	89.13 2.95 -27.04 N	75.15 3.58 -18.33 N	69.36 3.38 -14.59 N	66.36 3.02 -10.82 N
DANSKAMMER___1 23586	50.31 1.59 0.00 N	47.21 1.80 0.00 N	45.65 1.86 0.00 N	50.63 1.98 0.00 N	50.67 1.98 0.00 N	50.59 2.17 0.00 N	45.73 2.30 0.00 N	41.92 2.60 0.00 N	54.38 3.20 0.00 N	54.82 3.33 0.00 N	54.97 3.24 0.00 N	56.43 3.54 0.00 N	58.16 3.48 0.00 N	59.35 3.62 0.00 N	60.71 3.71 0.00 N	61.67 3.95 0.00 N	64.68 3.21 -15.59 N	71.43 1.43 -43.80 N	59.98 2.72 0.00 N	63.08 2.95 0.00 N	62.38 3.24 0.00 N	56.33 3.09 0.00 N	53.83 2.43 0.00 N	54.11 1.59 0.00 N
DANSKAMMER___2 23589	50.31 1.59 0.00 N	47.21 1.80 0.00 N	45.65 1.86 0.00 N	50.63 1.98 0.00 N	50.67 1.98 0.00 N	50.59 2.17 0.00 N	45.73 2.30 0.00 N	41.92 2.60 0.00 N	54.38 3.20 0.00 N	54.82 3.33 0.00 N	54.97 3.24 0.00 N	56.43 3.54 0.00 N	58.16 3.48 0.00 N	59.35 3.62 0.00 N	60.71 3.71 0.00 N	61.67 3.95 0.00 N	64.68 3.21 -15.59 N	71.43 1.43 -43.80 N	59.98 2.72 0.00 N	63.08 2.95 0.00 N	62.38 3.24 0.00 N	56.33 3.09 0.00 N	53.83 2.43 0.00 N	54.11 1.59 0.00 N



DANSKAMMER___3 23590	50.31 1.59 0.00 N	47.21 1.80 0.00 N	45.65 1.86 0.00 N	50.63 1.98 0.00 N	50.67 1.98 0.00 N	50.59 2.17 0.00 N	45.73 2.30 0.00 N	41.92 2.60 0.00 N	54.38 3.20 0.00 N	54.82 3.33 0.00 N	54.97 3.24 0.00 N	56.43 3.54 0.00 N	58.16 3.48 0.00 N	59.35 3.62 0.00 N	60.71 3.71 0.00 N	61.67 3.95 0.00 N	64.68 3.21 -15.59 N	71.43 1.43 -43.80 N	59.98 2.72 0.00 N	63.08 2.95 0.00 N	62.38 3.24 0.00 N	56.33 3.09 0.00 N	53.83 2.43 0.00 N	54.11 1.59 0.00 N
DANSKAMMER___4 23591	50.31 1.59 0.00 N	47.21 1.80 0.00 N	45.65 1.86 0.00 N	50.63 1.98 0.00 N	50.67 1.98 0.00 N	50.59 2.17 0.00 N	45.73 2.30 0.00 N	41.92 2.60 0.00 N	54.38 3.20 0.00 N	54.82 3.33 0.00 N	54.97 3.24 0.00 N	56.43 3.54 0.00 N	58.16 3.48 0.00 N	59.35 3.62 0.00 N	60.71 3.71 0.00 N	61.67 3.95 0.00 N	64.68 3.21 -15.59 N	71.43 1.43 -43.80 N	59.98 2.72 0.00 N	63.08 2.95 0.00 N	62.38 3.24 0.00 N	56.33 3.09 0.00 N	53.83 2.43 0.00 N	54.11 1.59 0.00 N
DANSKAMMER___DIESEL 23592	50.31 1.59 0.00 N	47.21 1.80 0.00 N	45.65 1.86 0.00 N	50.63 1.98 0.00 N	50.67 1.98 0.00 N	50.59 2.17 0.00 N	45.73 2.30 0.00 N	41.92 2.60 0.00 N	54.38 3.20 0.00 N	54.82 3.33 0.00 N	54.97 3.24 0.00 N	56.43 3.54 0.00 N	58.16 3.48 0.00 N	59.35 3.62 0.00 N	60.71 3.71 0.00 N	61.67 3.95 0.00 N	64.68 3.21 -15.59 N	71.43 1.43 -43.80 N	59.98 2.72 0.00 N	63.08 2.95 0.00 N	62.38 3.24 0.00 N	56.33 3.09 0.00 N	53.83 2.43 0.00 N	54.11 1.59 0.00 N
DASHVILLE___HYD 23610	50.65 1.93 0.00 N	47.36 1.95 0.00 N	45.81 2.02 0.00 N	50.87 2.22 0.00 N	50.91 2.22 0.00 N	50.80 2.39 0.00 N	45.90 2.47 0.00 N	42.16 2.85 0.00 N	54.74 3.57 0.00 N	55.20 3.71 0.00 N	55.45 3.72 0.00 N	56.91 4.02 0.00 N	58.59 3.91 0.00 N	59.76 4.03 0.00 N	60.89 3.89 0.00 N	61.78 4.07 0.00 N	58.60 3.24 -9.49 N	55.00 1.43 -27.37 N	60.32 3.06 0.00 N	63.46 3.32 0.00 N	62.52 3.38 0.00 N	56.69 3.45 0.00 N	54.29 2.89 0.00 N	54.64 2.12 0.00 N
DOGLEVILLE___HYD 23807	50.80 2.08 0.00 N	47.80 2.39 0.00 N	46.22 2.43 0.00 N	51.43 2.77 0.00 N	51.47 2.79 0.00 N	51.41 2.99 0.00 N	46.47 3.04 0.00 N	42.46 3.15 0.00 N	55.22 4.05 0.00 N	55.82 4.33 0.00 N	56.02 4.29 0.00 N	57.61 4.72 0.00 N	59.41 4.73 0.00 N	60.69 4.96 0.00 N	62.07 5.07 0.00 N	62.84 5.13 0.00 N	50.14 4.26 0.00 N	28.41 2.22 0.00 N	61.84 4.58 0.00 N	64.94 4.81 0.00 N	63.69 4.55 0.00 N	57.52 4.29 0.00 N	54.87 3.47 0.00 N	55.23 2.71 0.00 N
DUNKIRK___1 23563	42.23 -6.49 0.00 N	38.99 -6.42 0.00 N	37.39 -6.40 0.00 N	41.36 -7.30 0.00 N	41.27 -7.42 0.00 N	41.16 -7.26 0.00 N	37.25 -6.18 0.00 N	34.59 -4.73 0.00 N	44.91 -6.26 0.00 N	45.47 -6.02 0.00 N	46.18 -5.55 0.00 N	47.74 -5.15 0.00 N	49.50 -5.18 0.00 N	50.58 -5.14 0.00 N	52.33 -4.67 0.00 N	52.92 -4.80 0.00 N	41.97 -3.91 0.00 N	24.10 -2.09 0.00 N	53.54 -3.72 0.00 N	56.01 -4.13 0.00 N	54.91 -4.23 0.00 N	49.31 -3.93 0.00 N	46.44 -4.96 0.00 N	46.58 -5.94 0.00 N
DUNKIRK___2 23564	42.23 -6.49 0.00 N	38.99 -6.42 0.00 N	37.39 -6.40 0.00 N	41.36 -7.30 0.00 N	41.27 -7.42 0.00 N	41.16 -7.26 0.00 N	37.25 -6.18 0.00 N	34.59 -4.73 0.00 N	44.91 -6.26 0.00 N	45.47 -6.02 0.00 N	46.18 -5.55 0.00 N	47.74 -5.15 0.00 N	49.50 -5.18 0.00 N	50.58 -5.14 0.00 N	52.33 -4.67 0.00 N	52.92 -4.80 0.00 N	41.97 -3.91 0.00 N	24.10 -2.09 0.00 N	53.54 -3.72 0.00 N	56.01 -4.13 0.00 N	54.91 -4.23 0.00 N	49.31 -3.93 0.00 N	46.44 -4.96 0.00 N	46.58 -5.94 0.00 N
DUNKIRK___3 23565	42.89 -5.83 0.00 N	39.53 -5.88 0.00 N	37.95 -5.84 0.00 N	41.97 -6.68 0.00 N	41.94 -6.75 0.00 N	41.82 -6.60 0.00 N	37.79 -5.64 0.00 N	34.96 -4.35 0.00 N	45.40 -5.78 0.00 N	46.00 -5.49 0.00 N	46.72 -5.01 0.00 N	48.27 -4.62 0.00 N	50.05 -4.63 0.00 N	51.10 -4.62 0.00 N	52.78 -4.22 0.00 N	53.36 -4.35 0.00 N	42.32 -3.56 0.00 N	24.33 -1.86 0.00 N	54.11 -3.15 0.00 N	56.61 -3.53 0.00 N	55.57 -3.57 0.00 N	49.93 -3.31 0.00 N	47.05 -4.34 0.00 N	47.19 -5.33 0.00 N
DUNKIRK___4 23566	42.89 -5.83 0.00 N	39.53 -5.88 0.00 N	37.96 -5.83 0.00 N	41.97 -6.68 0.00 N	41.94 -6.75 0.00 N	41.82 -6.60 0.00 N	37.79 -5.64 0.00 N	34.96 -4.35 0.00 N	45.40 -5.78 0.00 N	46.00 -5.49 0.00 N	46.72 -5.01 0.00 N	48.27 -4.62 0.00 N	50.05 -4.63 0.00 N	51.10 -4.62 0.00 N	52.78 -4.22 0.00 N	53.36 -4.35 0.00 N	42.32 -3.56 0.00 N	24.33 -1.86 0.00 N	54.11 -3.15 0.00 N	56.61 -3.53 0.00 N	55.57 -3.57 0.00 N	49.93 -3.31 0.00 N	47.05 -4.34 0.00 N	47.19 -5.33 0.00 N
EAST HAMPTON___GT 23717	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
EAST RIVER___6 23660	52.39 3.67 0.00 N	48.93 3.52 0.00 N	47.40 3.61 0.00 N	52.59 3.94 0.00 N	52.64 3.95 0.00 N	52.71 4.29 0.00 N	47.81 4.37 0.00 N	44.19 4.88 0.00 N	57.35 6.17 0.00 N	58.05 6.56 0.00 N	58.33 6.60 0.00 N	59.88 6.99 0.00 N	61.88 7.20 0.00 N	63.17 7.45 0.00 N	64.80 7.80 0.00 N	65.82 8.10 0.00 N	76.55 6.29 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.87 6.04 -0.69 N	59.07 5.83 0.00 N	56.32 4.92 0.00 N	56.46 3.94 0.00 N
EAST RIVER___7 23524	52.39 3.67 0.00 N	48.93 3.52 0.00 N	47.40 3.61 0.00 N	52.59 3.94 0.00 N	52.64 3.95 0.00 N	52.71 4.29 0.00 N	47.81 4.37 0.00 N	44.19 4.88 0.00 N	57.35 6.17 0.00 N	58.05 6.56 0.00 N	58.33 6.60 0.00 N	59.88 6.99 0.00 N	61.88 7.20 0.00 N	63.17 7.45 0.00 N	64.80 7.80 0.00 N	65.82 8.10 0.00 N	76.55 6.29 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.87 6.04 -0.69 N	59.07 5.83 0.00 N	56.32 4.92 0.00 N	56.46 3.94 0.00 N
EAST_HAMPTON___DIESEL 23722	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N

ELEC_TRO_TEK 24086	65.64 3.74 -13.17 N	49.00 3.59 0.00 N	49.29 3.69 -1.80 N	52.69 4.04 0.00 N	54.64 4.00 -1.95 N	54.20 4.29 -1.50 N	54.64 4.32 -6.89 N	56.15 4.77 -12.07 N	59.64 5.98 -2.48 N	61.32 6.30 -3.53 N	79.19 6.37 -21.09 N	64.08 6.67 -4.52 N	68.77 6.97 -7.12 N	86.31 7.17 -23.42 N	84.76 7.45 -20.31 N	86.88 7.72 -21.45 N	97.84 6.00 -45.95 N	112.09 2.79 -83.10 N	93.99 5.19 -31.54 N	108.22 5.68 -42.41 N	94.27 5.56 -29.57 N	79.58 5.47 -20.88 N	70.62 4.64 -14.59 N	67.15 3.81 -10.82 N
E_CANADA_CAP_HY 24051	52.90 4.18 0.00 N	49.00 3.59 0.00 N	47.00 3.21 0.00 N	52.17 3.51 0.00 N	52.17 3.48 0.00 N	51.48 3.07 0.00 N	45.80 2.37 0.00 N	40.65 1.34 0.00 N	53.41 2.23 0.00 N	53.24 1.75 0.00 N	53.43 1.71 0.00 N	54.13 1.24 0.00 N	56.34 1.66 0.00 N	57.27 1.55 0.00 N	58.76 1.76 0.00 N	59.46 1.74 0.00 N	48.34 1.10 -1.36 N	29.78 0.86 -2.72 N	59.35 2.09 0.00 N	61.79 1.65 0.00 N	61.29 2.14 0.00 N	54.87 1.64 0.00 N	54.24 2.84 0.00 N	56.59 4.07 0.00 N
E_CANADA_MHWK_HY 24050	50.80 2.08 0.00 N	47.80 2.39 0.00 N	46.22 2.43 0.00 N	51.43 2.77 0.00 N	51.47 2.79 0.00 N	51.41 2.99 0.00 N	46.47 3.04 0.00 N	42.46 3.15 0.00 N	55.22 4.05 0.00 N	55.82 4.33 0.00 N	56.02 4.29 0.00 N	57.61 4.72 0.00 N	59.41 4.73 0.00 N	60.69 4.96 0.00 N	62.07 5.07 0.00 N	62.84 5.13 0.00 N	50.14 4.26 0.00 N	28.41 2.22 0.00 N	61.84 4.58 0.00 N	64.94 4.81 0.00 N	63.69 4.55 0.00 N	57.52 4.29 0.00 N	54.87 3.47 0.00 N	55.23 2.71 0.00 N
E_FISHKILL___LBMP 23776	49.60 0.88 0.00 N	46.32 0.91 0.00 N	44.68 0.89 0.00 N	49.65 1.00 0.00 N	49.70 1.02 0.00 N	49.56 1.14 0.00 N	44.68 1.25 0.00 N	40.87 1.56 0.00 N	53.13 1.96 0.00 N	53.56 2.07 0.00 N	53.86 2.13 0.00 N	55.23 2.34 0.00 N	57.00 2.32 0.00 N	58.13 2.40 0.00 N	59.39 2.39 0.00 N	60.21 2.49 0.00 N	69.52 2.06 -21.58 N	112.30 1.08 -85.02 N	78.06 1.89 -18.91 N	62.36 2.23 0.00 N	62.16 2.33 -0.69 N	55.37 2.13 0.00 N	53.04 1.64 0.00 N	53.61 1.09 0.00 N
FAR ROCKAWAY___4 23548	66.04 4.13 -13.19 N	49.29 3.88 0.00 N	49.49 3.90 -1.80 N	52.90 4.25 0.00 N	54.85 4.22 -1.95 N	54.44 4.52 -1.50 N	54.80 4.47 -6.89 N	56.30 4.92 -12.07 N	59.67 6.01 -2.48 N	61.36 6.34 -3.53 N	79.06 6.18 -21.14 N	64.11 6.70 -4.53 N	68.41 6.60 -7.12 N	85.24 6.04 -23.48 N	83.06 5.74 -20.32 N	84.66 5.50 -21.45 N	95.99 4.16 -45.95 N	110.92 1.62 -83.10 N	92.01 3.21 -31.54 N	106.13 3.59 -42.41 N	92.34 3.62 -29.57 N	77.94 3.78 -20.92 N	69.80 3.82 -14.59 N	66.46 3.12 -10.82 N
FENNER___WINDPWR 24204	49.85 1.13 0.00 N	46.40 0.99 0.00 N	44.72 0.93 0.00 N	49.66 1.00 0.00 N	49.70 1.01 0.00 N	49.32 0.90 0.00 N	44.13 0.70 0.00 N	39.65 0.34 0.00 N	51.73 0.55 0.00 N	52.00 0.51 0.00 N	52.31 0.59 0.00 N	53.47 0.58 0.00 N	55.30 0.62 0.00 N	56.37 0.65 0.00 N	57.62 0.62 0.00 N	58.42 0.70 0.00 N	46.45 0.57 0.00 N	26.46 0.26 0.00 N	57.83 0.57 0.00 N	60.73 0.60 0.00 N	59.86 0.72 0.00 N	53.89 0.65 0.00 N	52.23 0.83 0.00 N	53.51 0.99 0.00 N
FIBERTEK___ENERGY 23856	47.10 -1.62 0.00 N	43.78 -1.63 0.00 N	42.15 -1.64 0.00 N	46.81 -1.85 0.00 N	46.87 -1.82 0.00 N	46.59 -1.83 0.00 N	41.75 -1.68 0.00 N	37.86 -1.45 0.00 N	49.35 -1.82 0.00 N	49.55 -1.94 0.00 N	49.67 -2.06 0.00 N	50.79 -2.10 0.00 N	52.50 -2.18 0.00 N	53.52 -2.20 0.00 N	54.66 -2.34 0.00 N	55.38 -2.34 0.00 N	44.01 -1.87 0.00 N	25.15 -1.05 0.00 N	55.39 -1.87 0.00 N	57.78 -2.35 0.00 N	57.01 -2.13 0.00 N	51.34 -1.89 0.00 N	49.97 -1.43 0.00 N	50.91 -1.61 0.00 N
FITZPATRICK____ 23598	46.50 -2.23 0.00 N	43.26 -2.15 0.00 N	41.69 -2.10 0.00 N	46.31 -2.34 0.00 N	46.36 -2.32 0.00 N	46.12 -2.29 0.00 N	41.36 -2.07 0.00 N	37.54 -1.77 0.00 N	48.85 -2.33 0.00 N	49.10 -2.39 0.00 N	49.25 -2.48 0.00 N	50.38 -2.51 0.00 N	52.06 -2.62 0.00 N	53.07 -2.65 0.00 N	54.24 -2.76 0.00 N	54.92 -2.80 0.00 N	43.65 -2.23 0.00 N	24.90 -1.30 0.00 N	54.96 -2.30 0.00 N	57.68 -2.45 0.00 N	56.41 -2.73 0.00 N	50.82 -2.41 0.00 N	49.31 -2.09 0.00 N	50.28 -2.24 0.00 N
FORT ORANGE____ 23900	53.06 4.34 0.00 N	49.81 4.40 0.00 N	48.15 4.36 0.00 N	53.53 4.88 0.00 N	53.58 4.89 0.00 N	53.13 4.72 0.00 N	47.47 4.03 0.00 N	42.44 3.13 0.00 N	55.36 4.19 0.00 N	55.45 3.96 0.00 N	55.31 3.58 0.00 N	56.33 3.44 0.00 N	58.35 3.67 0.00 N	59.44 3.72 0.00 N	60.66 3.65 0.00 N	61.55 3.84 0.00 N	51.28 3.09 -2.31 N	33.21 1.55 -5.47 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.15 3.01 0.00 N	56.08 2.84 0.00 N	54.82 3.43 0.00 N	56.56 4.04 0.00 N
FORT_DRUM_COGEN 23780	50.93 2.21 0.00 N	47.37 1.96 0.00 N	45.62 1.83 0.00 N	50.61 1.96 0.00 N	50.65 1.96 0.00 N	50.07 1.66 0.00 N	44.58 1.15 0.00 N	39.14 -0.17 0.00 N	51.23 0.06 0.00 N	51.27 -0.22 0.00 N	51.66 -0.06 0.00 N	52.62 -0.27 0.00 N	54.43 -0.25 0.00 N	55.56 -0.16 0.00 N	57.01 0.00 0.00 N	57.93 0.21 0.00 N	46.04 0.16 0.00 N	26.20 0.00 0.00 N	57.26 0.00 0.00 N	60.13 0.00 0.00 N	59.65 0.51 0.00 N	53.42 0.19 0.00 N	52.14 0.74 0.00 N	54.13 1.61 0.00 N
FPL_FAR_ROCK_GT1 24212	66.04 4.13 -13.19 N	49.29 3.88 0.00 N	49.49 3.90 -1.80 N	52.90 4.25 0.00 N	54.85 4.22 -1.95 N	54.44 4.52 -1.50 N	54.80 4.47 -6.89 N	56.30 4.92 -12.07 N	59.67 6.01 -2.48 N	61.36 6.34 -3.53 N	79.06 6.18 -21.14 N	64.11 6.70 -4.53 N	68.41 6.60 -7.12 N	85.24 6.04 -23.48 N	83.06 5.74 -20.32 N	84.66 5.50 -21.45 N	95.99 4.16 -45.95 N	110.92 1.62 -83.10 N	92.01 3.21 -31.54 N	106.13 3.59 -42.41 N	92.34 3.62 -29.57 N	77.94 3.78 -20.92 N	69.80 3.82 -14.59 N	66.46 3.12 -10.82 N
FPL_FAR_ROCK_GT2 23815	66.04 4.13 -13.19 N	49.29 3.88 0.00 N	49.49 3.90 -1.80 N	52.90 4.25 0.00 N	54.85 4.22 -1.95 N	54.44 4.52 -1.50 N	54.80 4.47 -6.89 N	56.30 4.92 -12.07 N	59.67 6.01 -2.48 N	61.36 6.34 -3.53 N	79.06 6.18 -21.14 N	64.11 6.70 -4.53 N	68.41 6.60 -7.12 N	85.24 6.04 -23.48 N	83.06 5.74 -20.32 N	84.66 5.50 -21.45 N	95.99 4.16 -45.95 N	110.92 1.62 -83.10 N	92.01 3.21 -31.54 N	106.13 3.59 -42.41 N	92.34 3.62 -29.57 N	77.94 3.78 -20.92 N	69.80 3.82 -14.59 N	66.46 3.12 -10.82 N
FRANKLIN_FALL_HYD 24054	50.05 1.33 0.00 N	46.55 1.14 0.00 N	44.83 1.04 0.00 N	49.79 1.14 0.00 N	49.78 1.10 0.00 N	49.43 1.01 0.00 N	44.19 0.76 0.00 N	39.28 -0.03 0.00 N	51.23 0.05 0.00 N	51.45 -0.04 0.00 N	51.79 0.06 0.00 N	52.79 -0.10 0.00 N	54.65 -0.04 0.00 N	55.61 -0.12 0.00 N	57.09 0.09 0.00 N	57.82 0.11 0.00 N	45.91 0.03 0.00 N	26.20 0.00 0.00 N	57.26 0.00 0.00 N	60.13 0.00 0.00 N	59.34 0.20 0.00 N	53.32 0.08 0.00 N	51.40 0.00 0.00 N	53.37 0.85 0.00 N

FULTON COGEN____ 23766	47.83 -0.89 0.00 N	44.48 -0.93 0.00 N	42.85 -0.94 0.00 N	47.59 -1.07 0.00 N	47.63 -1.05 0.00 N	47.33 -1.09 0.00 N	42.36 -1.07 0.00 N	38.23 -1.08 0.00 N	49.83 -1.35 0.00 N	50.06 -1.43 0.00 N	50.28 -1.44 0.00 N	51.41 -1.48 0.00 N	53.13 -1.55 0.00 N	54.17 -1.55 0.00 N	55.35 -1.65 0.00 N	56.06 -1.65 0.00 N	44.57 -1.31 0.00 N	25.41 -0.79 0.00 N	55.59 -1.67 0.00 N	58.33 -1.81 0.00 N	57.69 -1.45 0.00 N	51.87 -1.37 0.00 N	50.39 -1.01 0.00 N	51.53 -0.99 0.00 N
G.F.CEMENT____DRP 24184	53.25 4.53 0.00 N	50.88 5.47 0.00 N	49.01 5.22 0.00 N	54.58 5.93 0.00 N	54.52 5.83 0.00 N	54.19 5.77 0.00 N	48.37 4.94 0.00 N	42.11 2.80 0.00 N	54.77 3.59 0.00 N	55.12 3.63 0.00 N	55.17 3.44 0.00 N	56.29 3.40 0.00 N	57.62 2.94 0.00 N	58.71 2.99 0.00 N	59.75 2.75 0.00 N	60.31 2.60 0.00 N	50.77 2.58 -2.31 N	33.16 1.50 -5.47 N	59.53 2.27 0.00 N	62.77 2.64 0.00 N	61.51 2.37 0.00 N	55.17 1.94 0.00 N	53.75 2.35 0.00 N	56.47 3.95 0.00 N
GARDENVILLE____LBMP 24039	42.07 -6.66 0.00 N	38.62 -6.79 0.00 N	37.04 -6.75 0.00 N	41.03 -7.62 0.00 N	41.10 -7.58 0.00 N	40.86 -7.56 0.00 N	36.64 -6.79 0.00 N	33.40 -5.91 0.00 N	43.36 -7.82 0.00 N	43.68 -7.81 0.00 N	44.41 -7.32 0.00 N	45.90 -6.99 0.00 N	47.41 -7.27 0.00 N	48.51 -7.22 0.00 N	51.25 -5.76 0.00 N	51.99 -5.73 0.00 N	41.16 -4.72 0.00 N	23.84 -2.36 0.00 N	53.75 -3.51 0.00 N	56.92 -3.21 0.00 N	55.66 -3.48 0.00 N	49.82 -3.42 0.00 N	47.10 -4.30 0.00 N	47.33 -5.19 0.00 N
GENERAL____MILLS 23808	44.68 -4.04 0.00 N	41.12 -4.29 0.00 N	39.43 -4.36 0.00 N	43.64 -5.01 0.00 N	43.73 -4.96 0.00 N	43.60 -4.81 0.00 N	39.24 -4.19 0.00 N	35.98 -3.34 0.00 N	46.71 -4.47 0.00 N	47.37 -4.12 0.00 N	48.15 -3.58 0.00 N	49.67 -3.22 0.00 N	51.50 -3.18 0.00 N	52.49 -3.23 0.00 N	54.11 -2.89 0.00 N	54.66 -3.06 0.00 N	43.29 -2.59 0.00 N	24.96 -1.23 0.00 N	56.21 -1.05 0.00 N	58.99 -1.15 0.00 N	57.76 -1.38 0.00 N	51.76 -1.47 0.00 N	48.88 -2.52 0.00 N	49.06 -3.46 0.00 N
GE_PLASTICS____DRP 24183	52.48 3.76 0.00 N	49.26 3.85 0.00 N	47.64 3.85 0.00 N	53.00 4.34 0.00 N	53.04 4.36 0.00 N	52.51 4.09 0.00 N	46.72 3.29 0.00 N	41.45 2.14 0.00 N	54.10 2.92 0.00 N	54.12 2.63 0.00 N	54.01 2.28 0.00 N	54.93 2.04 0.00 N	56.73 2.05 0.00 N	57.77 2.05 0.00 N	58.91 1.90 0.00 N	59.70 1.98 0.00 N	47.98 1.68 -0.41 N	27.12 0.93 0.00 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	60.90 1.76 0.00 N	54.87 1.63 0.00 N	53.84 2.44 0.00 N	55.92 3.40 0.00 N
GILBOA____1 23756	52.76 4.03 0.00 N	49.60 4.19 0.00 N	48.11 4.32 0.00 N	53.64 4.98 0.00 N	53.70 5.01 0.00 N	53.01 4.60 0.00 N	46.99 3.56 0.00 N	41.77 2.46 0.00 N	54.51 3.33 0.00 N	54.50 3.01 0.00 N	54.32 2.60 0.00 N	55.21 2.32 0.00 N	57.09 2.41 0.00 N	58.11 2.39 0.00 N	59.14 2.14 0.00 N	59.94 2.22 0.00 N	44.30 1.80 3.38 N	16.24 0.99 10.95 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.29 2.15 0.00 N	55.08 1.85 0.00 N	54.18 2.78 0.00 N	56.23 3.71 0.00 N
GILBOA____2 23757	52.76 4.03 0.00 N	49.60 4.19 0.00 N	48.11 4.32 0.00 N	53.64 4.98 0.00 N	53.70 5.01 0.00 N	53.01 4.60 0.00 N	46.99 3.56 0.00 N	41.77 2.46 0.00 N	54.51 3.33 0.00 N	54.50 3.01 0.00 N	54.32 2.60 0.00 N	55.21 2.32 0.00 N	57.09 2.41 0.00 N	58.11 2.39 0.00 N	59.14 2.14 0.00 N	59.94 2.22 0.00 N	44.30 1.80 3.38 N	16.24 0.99 10.95 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.29 2.15 0.00 N	55.08 1.85 0.00 N	54.18 2.78 0.00 N	56.23 3.71 0.00 N
GILBOA____3 23758	52.76 4.03 0.00 N	49.60 4.19 0.00 N	48.11 4.32 0.00 N	53.64 4.98 0.00 N	53.70 5.01 0.00 N	53.01 4.60 0.00 N	46.99 3.56 0.00 N	41.77 2.46 0.00 N	54.51 3.33 0.00 N	54.50 3.01 0.00 N	54.32 2.60 0.00 N	55.21 2.32 0.00 N	57.09 2.41 0.00 N	58.11 2.39 0.00 N	59.14 2.14 0.00 N	59.94 2.22 0.00 N	44.30 1.80 3.38 N	16.24 0.99 10.95 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.29 2.15 0.00 N	55.08 1.85 0.00 N	54.18 2.78 0.00 N	56.23 3.71 0.00 N
GILBOA____4 23759	52.76 4.03 0.00 N	49.60 4.19 0.00 N	48.11 4.32 0.00 N	53.64 4.98 0.00 N	53.70 5.01 0.00 N	53.01 4.60 0.00 N	46.99 3.56 0.00 N	41.77 2.46 0.00 N	54.51 3.33 0.00 N	54.50 3.01 0.00 N	54.32 2.60 0.00 N	55.21 2.32 0.00 N	57.09 2.41 0.00 N	58.11 2.39 0.00 N	59.14 2.14 0.00 N	59.94 2.22 0.00 N	44.30 1.80 3.38 N	16.24 0.99 10.95 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.29 2.15 0.00 N	55.08 1.85 0.00 N	54.18 2.78 0.00 N	56.23 3.71 0.00 N
GILBOA____ 23599	52.76 4.03 0.00 N	49.60 4.19 0.00 N	48.11 4.32 0.00 N	53.64 4.98 0.00 N	53.70 5.01 0.00 N	53.01 4.60 0.00 N	46.99 3.56 0.00 N	41.77 2.46 0.00 N	54.51 3.33 0.00 N	54.50 3.01 0.00 N	54.32 2.60 0.00 N	55.21 2.32 0.00 N	57.09 2.41 0.00 N	58.11 2.39 0.00 N	59.14 2.14 0.00 N	59.94 2.22 0.00 N	44.30 1.80 3.38 N	16.24 0.99 10.95 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.29 2.15 0.00 N	55.08 1.85 0.00 N	54.18 2.78 0.00 N	56.23 3.71 0.00 N
GINNA____ 23603	48.44 -0.29 0.00 N	44.99 -0.42 0.00 N	43.22 -0.57 0.00 N	47.88 -0.77 0.00 N	47.97 -0.72 0.00 N	47.57 -0.85 0.00 N	42.42 -1.01 0.00 N	37.63 -1.68 0.00 N	49.37 -1.81 0.00 N	49.52 -1.97 0.00 N	49.75 -1.97 0.00 N	50.58 -2.31 0.00 N	52.36 -2.32 0.00 N	53.41 -2.31 0.00 N	54.65 -2.35 0.00 N	55.33 -2.39 0.00 N	43.93 -1.96 0.00 N	25.31 -0.89 0.00 N	55.04 -2.22 0.00 N	57.74 -2.39 0.00 N	57.23 -1.91 0.00 N	51.34 -1.90 0.00 N	50.20 -1.20 0.00 N	51.96 -0.56 0.00 N
GLEN PARK____ 23778	51.43 2.71 0.00 N	47.83 2.42 0.00 N	46.06 2.27 0.00 N	51.09 2.44 0.00 N	51.13 2.45 0.00 N	50.54 2.13 0.00 N	44.99 1.56 0.00 N	39.48 0.17 0.00 N	51.71 0.54 0.00 N	51.73 0.24 0.00 N	52.15 0.42 0.00 N	53.10 0.21 0.00 N	54.90 0.22 0.00 N	56.06 0.33 0.00 N	57.49 0.49 0.00 N	58.42 0.70 0.00 N	46.45 0.56 0.00 N	26.46 0.26 0.00 N	57.83 0.57 0.00 N	60.56 0.43 0.00 N	60.22 1.08 0.00 N	53.90 0.66 0.00 N	52.65 1.25 0.00 N	54.67 2.15 0.00 N
GLENWOOD_IC_1_G5 23712	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	79.12 6.80 -20.60 N	64.34 6.98 -4.47 N	69.27 7.46 -7.12 N	85.98 7.45 -22.81 N	84.96 7.74 -20.23 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	108.97 6.43 -42.41 N	95.04 6.33 -29.57 N	79.93 6.29 -20.41 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N

GLENWOOD_IC_2_G1 23688	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	66.06 6.80 -7.54 N	62.74 6.98 -2.87 N	69.27 7.46 -7.12 N	79.21 7.45 -16.04 N	84.06 7.74 -19.33 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	86.09 6.41 -19.55 N	89.34 6.31 -23.88 N	74.75 6.29 -15.22 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
GLENWOOD_IC_3_G1 23689	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	66.06 6.80 -7.54 N	62.74 6.98 -2.87 N	69.27 7.46 -7.12 N	79.21 7.45 -16.04 N	84.06 7.74 -19.33 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	86.09 6.41 -19.55 N	89.34 6.31 -23.88 N	74.75 6.29 -15.22 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
GLENWOOD___4 23550	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	79.11 6.80 -20.59 N	64.34 6.98 -4.47 N	69.27 7.46 -7.12 N	85.97 7.45 -22.80 N	84.96 7.74 -20.23 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	108.97 6.43 -42.41 N	95.04 6.33 -29.57 N	79.93 6.29 -20.40 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
GLENWOOD___5 23614	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	79.11 6.80 -20.59 N	64.34 6.98 -4.47 N	69.27 7.46 -7.12 N	85.97 7.45 -22.80 N	84.96 7.74 -20.23 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	108.97 6.43 -42.41 N	95.04 6.33 -29.57 N	79.93 6.29 -20.40 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
GLOBAL GREEN_PORT_GT1 23814	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
GOUDEY___7 23579	48.44 -0.28 0.00 N	45.12 -0.29 0.00 N	43.56 -0.23 0.00 N	48.56 -0.09 0.00 N	48.58 -0.11 0.00 N	48.36 -0.06 0.00 N	43.67 0.24 0.00 N	40.32 1.01 0.00 N	52.43 1.25 0.00 N	52.78 1.29 0.00 N	53.07 1.34 0.00 N	54.58 1.70 0.00 N	56.37 1.69 0.00 N	57.56 1.84 0.00 N	58.60 1.60 0.00 N	59.65 1.93 0.00 N	48.34 1.52 -0.94 N	29.72 0.80 -2.72 N	58.65 1.39 0.00 N	61.77 1.64 0.00 N	60.36 1.22 0.00 N	54.50 1.26 0.00 N	52.17 0.78 0.00 N	52.57 0.05 0.00 N
GOUDEY___8 23580	48.31 -0.41 0.00 N	44.92 -0.48 0.00 N	43.37 -0.42 0.00 N	48.33 -0.32 0.00 N	48.35 -0.34 0.00 N	48.15 -0.26 0.00 N	43.49 0.06 0.00 N	40.15 0.84 0.00 N	52.24 1.07 0.00 N	52.60 1.11 0.00 N	52.90 1.18 0.00 N	54.39 1.50 0.00 N	56.17 1.49 0.00 N	57.36 1.64 0.00 N	58.41 1.41 0.00 N	59.45 1.74 0.00 N	48.15 1.33 -0.94 N	29.64 0.72 -2.72 N	58.52 1.26 0.00 N	61.33 1.20 0.00 N	60.20 1.06 0.00 N	54.34 1.10 0.00 N	52.00 0.60 0.00 N	52.39 -0.13 0.00 N
GOWANUS_GT_1_GRP 23732	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT_2_GRP 23617	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT_3_GRP 23618	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT_4_GRP 23751	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT1_1 24077	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT1_2 24078	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N

GOWANUS_GT1_3 24079	192.23	88.77	86.92	106.96	89.45	86.81	161.78	176.39	182.98	242.48	239.02	316.92	321.68	316.62	277.23	208.18	248.74	234.19	79.99	67.06	115.22	288.70	217.38	208.66
	3.61	3.63	3.86	4.34	4.43	4.76	4.73	5.03	6.00	6.25	5.99	6.52	6.52	6.76	7.07	7.31	5.64	2.51	3.82	4.03	4.62	4.64	4.47	3.47
	-139.91	-39.73	-39.28	-53.96	-36.33	-33.63	-113.61	-132.05	-125.80	-184.75	-181.30	-257.51	-260.48	-254.14	-213.16	-143.15	-197.22	-205.48	-18.91	-2.90	-51.46	-230.83	-161.51	-152.66
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	192.23	88.77	86.92	106.96	89.45	86.81	161.78	176.39	182.98	242.48	239.02	316.92	321.68	316.62	277.23	208.18	248.74	234.19	79.99	67.06	115.22	288.70	217.38	208.66
	3.61	3.63	3.86	4.34	4.43	4.76	4.73	5.03	6.00	6.25	5.99	6.52	6.52	6.76	7.07	7.31	5.64	2.51	3.82	4.03	4.62	4.64	4.47	3.47
	-139.91	-39.73	-39.28	-53.96	-36.33	-33.63	-113.61	-132.05	-125.80	-184.75	-181.30	-257.51	-260.48	-254.14	-213.16	-143.15	-197.22	-205.48	-18.91	-2.90	-51.46	-230.83	-161.51	-152.66
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	192.23	88.77	86.92	106.96	89.45	86.81	161.78	176.39	182.98	242.48	239.02	316.92	321.68	316.62	277.23	208.18	248.74	234.19	79.99	67.06	115.22	288.70	217.38	208.66
	3.61	3.63	3.86	4.34	4.43	4.76	4.73	5.03	6.00	6.25	5.99	6.52	6.52	6.76	7.07	7.31	5.64	2.51	3.82	4.03	4.62	4.64	4.47	3.47
	-139.91	-39.73	-39.28	-53.96	-36.33	-33.63	-113.61	-132.05	-125.80	-184.75	-181.30	-257.51	-260.48	-254.14	-213.16	-143.15	-197.22	-205.48	-18.91	-2.90	-51.46	-230.83	-161.51	-152.66
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	192.23	88.77	86.92	106.96	89.45	86.81	161.78	176.39	182.98	242.48	239.02	316.92	321.68	316.62	277.23	208.18	248.74	234.19	79.99	67.06	115.22	288.70	217.38	208.66
	3.61	3.63	3.86	4.34	4.43	4.76	4.73	5.03	6.00	6.25	5.99	6.52	6.52	6.76	7.07	7.31	5.64	2.51	3.82	4.03	4.62	4.64	4.47	3.47
	-139.91	-39.73	-39.28	-53.96	-36.33	-33.63	-113.61	-132.05	-125.80	-184.75	-181.30	-257.51	-260.48	-254.14	-213.16	-143.15	-197.22	-205.48	-18.91	-2.90	-51.46	-230.83	-161.51	-152.66
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	192.23	88.77	86.92	106.96	89.45	86.81	161.78	176.39	182.98	242.48	239.02	316.92	321.68	316.62	277.23	208.18	248.74	234.19	79.99	67.06	115.22	288.70	217.38	208.66
	3.61	3.63	3.86	4.34	4.43	4.76	4.73	5.03	6.00	6.25	5.99	6.52	6.52	6.76	7.07	7.31	5.64	2.51	3.82	4.03	4.62	4.64	4.47	3.47
	-139.91	-39.73</																						

GOWANUS_GT2_8 24121	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT3_1 24122	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_2 24123	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_3 24124	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_4 24125	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_5 24126	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_6 24127	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_7 24128	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT3_8 24129	192.23 3.61 -139.91 N	88.77 3.63 -39.73 N	86.92 3.86 -39.28 N	106.96 4.34 -53.96 N	89.45 4.43 -36.33 N	86.81 4.76 -33.63 N	161.78 4.73 -113.61 N	176.39 5.03 -132.05 N	182.98 6.00 -125.80 N	242.48 6.25 -184.75 N	239.02 5.99 -181.30 N	316.92 6.52 -257.51 N	321.68 6.52 -260.48 N	316.62 6.76 -254.14 N	277.23 7.07 -213.16 N	208.18 7.31 -143.15 N	248.74 5.64 -197.22 N	234.19 2.51 -205.48 N	79.99 3.82 -18.91 N	67.06 4.03 -2.90 N	115.22 4.62 -51.46 N	288.70 4.64 -230.83 N	217.38 4.47 -161.51 N	208.66 3.47 -152.66 N
GOWANUS_GT4_1 24130	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT4_2 24131	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT4_3 24132	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT4_4 24133	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N

GOWANUS_GT4_5 24134	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT4_6 24135	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT4_7 24136	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GOWANUS_GT4_8 24137	192.18 3.55 -139.91 N	88.75 3.61 -39.73 N	86.96 3.90 -39.28 N	107.00 4.39 -53.96 N	89.49 4.47 -36.33 N	86.86 4.81 -33.63 N	161.82 4.78 -113.61 N	176.44 5.08 -132.05 N	182.66 5.68 -125.80 N	242.03 5.80 -184.75 N	238.90 5.87 -181.30 N	316.77 6.38 -257.51 N	321.73 6.57 -260.48 N	316.77 6.91 -254.14 N	277.35 7.18 -213.16 N	208.29 7.42 -143.15 N	248.83 5.72 -197.22 N	234.25 2.57 -205.48 N	80.15 3.98 -18.91 N	67.37 4.33 -2.90 N	115.27 4.67 -51.46 N	289.14 5.07 -230.83 N	217.80 4.89 -161.51 N	209.28 4.10 -152.66 N
GRAHMSVILLE___HY 23607	51.67 2.95 0.00 N	48.03 2.62 0.00 N	46.33 2.54 0.00 N	51.31 2.66 0.00 N	51.33 2.64 0.00 N	51.34 2.92 0.00 N	46.60 3.17 0.00 N	43.31 4.00 0.00 N	56.36 5.19 0.00 N	57.06 5.58 0.00 N	57.58 5.85 0.00 N	59.36 6.47 0.00 N	61.59 6.91 0.00 N	63.02 7.30 0.00 N	64.56 7.56 0.00 N	65.58 7.86 0.00 N	61.61 6.13 -9.60 N	59.49 3.18 -30.12 N	63.61 6.35 0.00 N	66.81 6.67 0.00 N	65.44 6.30 0.00 N	59.20 5.96 0.00 N	56.13 4.73 0.00 N	56.05 3.53 0.00 N
GREENIDGE___3 23582	45.54 -3.18 0.00 N	42.30 -3.11 0.00 N	40.59 -3.20 0.00 N	44.93 -3.72 0.00 N	44.81 -3.88 0.00 N	44.64 -3.78 0.00 N	40.36 -3.07 0.00 N	37.15 -2.16 0.00 N	48.44 -2.74 0.00 N	48.95 -2.54 0.00 N	49.47 -2.26 0.00 N	50.85 -2.04 0.00 N	52.68 -2.00 0.00 N	53.85 -1.88 0.00 N	54.62 -2.38 0.00 N	55.42 -2.30 0.00 N	43.98 -1.90 0.00 N	25.62 -0.58 0.00 N	55.78 -1.48 0.00 N	58.12 -2.01 0.00 N	56.87 -2.27 0.00 N	51.29 -1.94 0.00 N	49.16 -2.24 0.00 N	49.48 -3.04 0.00 N
GREENIDGE___4 23583	45.47 -3.25 0.00 N	42.19 -3.22 0.00 N	40.47 -3.32 0.00 N	44.83 -3.83 0.00 N	44.73 -3.96 0.00 N	44.59 -3.83 0.00 N	40.30 -3.13 0.00 N	37.09 -2.22 0.00 N	48.40 -2.77 0.00 N	48.92 -2.57 0.00 N	49.44 -2.28 0.00 N	50.83 -2.06 0.00 N	52.65 -2.03 0.00 N	53.79 -1.94 0.00 N	54.58 -2.42 0.00 N	55.39 -2.32 0.00 N	43.92 -1.97 0.00 N	25.59 -0.61 0.00 N	55.61 -1.65 0.00 N	58.11 -2.02 0.00 N	56.85 -2.29 0.00 N	51.27 -1.97 0.00 N	49.10 -2.30 0.00 N	49.41 -3.11 0.00 N
HARZA MOOSE___RIVER 24016	50.38 1.66 0.00 N	46.92 1.51 0.00 N	45.22 1.43 0.00 N	50.22 1.57 0.00 N	50.26 1.57 0.00 N	49.79 1.38 0.00 N	44.46 1.03 0.00 N	39.73 0.42 0.00 N	51.84 0.67 0.00 N	52.08 0.59 0.00 N	52.39 0.66 0.00 N	53.51 0.62 0.00 N	55.35 0.67 0.00 N	56.43 0.71 0.00 N	57.78 0.77 0.00 N	58.60 0.89 0.00 N	46.63 0.75 0.00 N	26.48 0.28 0.00 N	57.83 0.57 0.00 N	60.73 0.60 0.00 N	60.19 1.05 0.00 N	54.00 0.76 0.00 N	52.37 0.97 0.00 N	53.84 1.32 0.00 N
HEMPSTEAD____ 23647	65.64 3.74 -13.17 N	49.00 3.59 0.00 N	49.29 3.69 -1.80 N	52.69 4.04 0.00 N	54.64 4.00 -1.95 N	54.20 4.29 -1.50 N	54.64 4.32 -6.89 N	56.15 4.77 -12.07 N	59.64 5.98 -2.48 N	61.32 6.30 -3.53 N	77.20 6.37 -19.10 N	63.88 6.67 -4.32 N	68.77 6.97 -7.12 N	84.89 7.17 -22.00 N	84.57 7.45 -20.12 N	86.88 7.72 -21.45 N	97.84 6.00 -45.95 N	112.09 2.79 -83.10 N	93.99 5.19 -31.54 N	105.68 5.68 -39.86 N	93.64 5.56 -28.94 N	78.49 5.47 -19.79 N	70.62 4.64 -14.59 N	67.15 3.81 -10.82 N
HICKLING___1 23621	47.87 -0.85 0.00 N	44.22 -1.19 0.00 N	42.55 -1.24 0.00 N	47.36 -1.30 0.00 N	47.35 -1.34 0.00 N	47.30 -1.12 0.00 N	42.92 -0.51 0.00 N	39.83 0.52 0.00 N	52.01 0.83 0.00 N	52.55 1.06 0.00 N	53.04 1.31 0.00 N	54.64 1.75 0.00 N	56.49 1.81 0.00 N	57.70 1.97 0.00 N	58.74 1.74 0.00 N	59.70 1.99 0.00 N	47.39 1.51 0.00 N	27.04 0.85 0.00 N	58.99 1.73 0.00 N	61.94 1.80 0.00 N	60.59 1.45 0.00 N	54.67 1.43 0.00 N	52.00 0.61 0.00 N	52.12 -0.40 0.00 N
HICKLING___2 23622	47.88 -0.84 0.00 N	44.23 -1.18 0.00 N	42.56 -1.23 0.00 N	47.37 -1.29 0.00 N	47.37 -1.32 0.00 N	47.31 -1.10 0.00 N	42.94 -0.49 0.00 N	39.85 0.53 0.00 N	52.03 0.85 0.00 N	52.57 1.08 0.00 N	53.06 1.33 0.00 N	54.65 1.76 0.00 N	56.51 1.83 0.00 N	57.71 1.99 0.00 N	58.76 1.76 0.00 N	59.72 2.00 0.00 N	47.40 1.52 0.00 N	27.04 0.85 0.00 N	59.07 1.81 0.00 N	61.94 1.80 0.00 N	60.59 1.45 0.00 N	54.68 1.45 0.00 N	52.02 0.62 0.00 N	52.13 -0.39 0.00 N
HIGH FALLS___HY 23754	50.53 1.81 0.00 N	47.04 1.63 0.00 N	45.43 1.64 0.00 N	50.51 1.85 0.00 N	50.58 1.89 0.00 N	50.36 1.94 0.00 N	45.33 1.90 0.00 N	41.49 2.18 0.00 N	54.13 2.95 0.00 N	54.69 3.20 0.00 N	55.22 3.49 0.00 N	56.79 3.90 0.00 N	59.01 4.33 0.00 N	60.28 4.56 0.00 N	61.20 4.20 0.00 N	61.89 4.17 0.00 N	58.64 3.27 -9.49 N	55.24 1.67 -27.37 N	60.60 3.34 0.00 N	63.77 3.64 0.00 N	62.74 3.60 0.00 N	56.77 3.53 0.00 N	54.14 2.74 0.00 N	54.84 2.32 0.00 N
HILLBURN___GT 23639	50.30 1.58 0.00 N	46.89 1.48 0.00 N	45.27 1.48 0.00 N	50.23 1.58 0.00 N	50.26 1.57 0.00 N	50.22 1.81 0.00 N	45.53 2.10 0.00 N	42.19 2.88 0.00 N	54.78 3.60 0.00 N	55.36 3.87 0.00 N	55.71 3.98 0.00 N	57.25 4.36 0.00 N	59.23 4.55 0.00 N	60.43 4.71 0.00 N	61.77 4.77 0.00 N	62.66 4.94 0.00 N	60.94 3.80 -11.26 N	77.38 1.90 -49.28 N	61.09 3.83 0.00 N	64.16 4.03 0.00 N	62.90 3.76 0.00 N	56.99 3.76 0.00 N	54.28 2.88 0.00 N	54.43 1.91 0.00 N

HOLTSVIL 1-5__GRP1 24031	65.56	49.15	49.53	52.95	54.85	54.39	54.69	56.08	59.49	60.84	72.34	62.61	67.70	81.93	83.09	85.61	96.70	111.21	92.10	95.77	89.37	75.42	69.51	66.40
	3.67	3.74	3.94	4.29	4.21	4.47	4.37	4.70	5.83	5.83	5.58	5.72	5.90	6.12	6.22	6.44	4.86	1.91	3.30	3.39	3.19	3.86	3.52	3.06
	-13.17	0.00	-1.80	0.00	-1.95	-1.50	-6.89	-12.07	-2.48	-3.53	-15.03	-3.99	-7.12	-20.09	-19.87	-21.45	-45.95	-83.10	-31.54	-32.25	-27.04	-18.32	-14.59	-10.82
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	65.56	49.15	49.53	52.95	54.85	54.39	54.69	56.08	59.49	60.84	72.36	62.61	67.70	81.96	83.09	85.61	96.70	111.21	92.10	95.77	89.37	75.45	69.51	66.40
	3.67	3.74	3.94	4.29	4.21	4.47	4.37	4.70	5.83	5.83	5.58	5.72	5.90	6.12	6.22	6.44	4.86	1.91	3.30	3.39	3.19	3.86	3.52	3.06
	-13.17	0.00	-1.80	0.00	-1.95	-1.50	-6.89	-12.07	-2.48	-3.53	-15.06	-4.00	-7.12	-20.12	-19.87	-21.45	-45.95	-83.10	-31.54	-32.25	-27.04	-18.35	-14.59	-10.82
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	65.56	49.15	49.53	52.95	54.85	54.39	54.69	56.08	59.49	60.84	72.34	62.61	67.70	81.93	83.09	85.61	96.70	111.21	92.10	95.77	89.37	75.42	69.51	66.40
	3.67	3.74	3.94	4.29	4.21	4.47	4.37	4.70	5.83	5.83	5.58	5.72	5.90	6.12	6.22	6.44	4.86	1.91	3.30	3.39	3.19	3.86	3.52	3.06
	-13.17	0.00	-1.80	0.00	-1.95	-1.50	-6.89	-12.07	-2.48	-3.53	-15.03	-3.99	-7.12	-20.09	-19.87	-21.45	-45.95	-83.10	-31.54	-32.25	-27.04	-18.32	-14.59	-10.82
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	65.56	49.15	49.53	52.95	54.85	54.39	54.69	56.08	59.49	60.84	72.36	62.61	67.70	81.96	83.09	85.61	96.70	111.21	92.10	95.77	89.37	75.45	69.51	66.40
	3.67	3.74	3.94	4.29	4.21	4.47	4.37	4.70	5.83	5.83	5.58	5.72	5.90	6.12	6.22	6.44	4.86	1.91	3.30	3.39	3.19	3.86	3.52	3.06
	-13.17	0.00	-1.80	0.00	-1.95	-1.50	-6.89	-12.07	-2.48	-3.53	-15.06	-4.00	-7.12	-20.12	-19.87	-21.45	-45.95	-83.10	-31.54	-32.25	-27.04	-18.35	-14.59	-10.82
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	65.56	49.15	49.53	52.95	54.85	54.39	54.69	56.08	59.49	60.84	72.34	62.61	67.70	81.93	83.09	85.61	96.70	111.21	92.10	95.77	89.37	75.42	69.51	66.40
	3.67	3.74	3.94	4.29	4.21	4.47	4.37	4.70	5.83	5.83	5.58	5.72	5.90	6.12	6.22	6.44	4.86	1.91	3.30	3.39	3.19	3.86	3.52	3.06
	-13.17	0.00	-1.80	0.00	-1.95	-1.50	-6.89	-12.07	-2.48	-3.53	-15.03	-3.99	-7.12	-20.09	-19.									



HQ_GEN_CHAT DC 23651	48.54 -0.18 0.00 N	45.14 -0.27 0.00 N	43.49 -0.30 0.00 N	48.30 -0.35 0.00 N	48.32 -0.37 0.00 N	48.02 -0.39 0.00 N	43.05 -0.38 0.00 N	38.74 -0.58 0.00 N	50.41 -0.76 0.00 N	54.51 -1.39 2.15 N	52.68 -1.51 4.01 N	51.92 -0.97 0.00 N	53.76 -0.92 0.00 N	54.68 -1.04 0.00 N	56.09 -0.91 0.00 N	56.75 -0.97 0.00 N	45.02 -0.86 0.00 N	55.00 -1.97 13.52 N	55.05 -1.70 4.11 N	55.05 -1.44 0.97 N	58.35 -0.79 0.00 N	52.42 -0.82 0.00 N	45.52 -0.62 1.25 N	52.11 -0.41 0.00 N
HUDAV+59+74_TH_GRP 23620	52.31 3.59 0.00 N	48.84 3.44 0.00 N	47.32 3.53 0.00 N	52.50 3.85 0.00 N	52.55 3.86 0.00 N	52.60 4.18 0.00 N	47.69 4.26 0.00 N	44.05 4.74 0.00 N	57.15 5.97 0.00 N	57.84 6.35 0.00 N	58.19 6.46 0.00 N	59.82 6.93 0.00 N	61.85 7.17 0.00 N	63.11 7.38 0.00 N	64.70 7.70 0.00 N	65.70 7.99 0.00 N	76.47 6.22 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.88 6.06 -0.69 N	59.07 5.83 0.00 N	56.26 4.87 0.00 N	56.37 3.85 0.00 N
HUDSON AVE_GT_3 23810	52.31 3.59 0.00 N	48.84 3.44 0.00 N	47.32 3.53 0.00 N	52.50 3.85 0.00 N	52.55 3.86 0.00 N	52.60 4.18 0.00 N	47.69 4.26 0.00 N	44.05 4.74 0.00 N	57.15 5.97 0.00 N	57.84 6.35 0.00 N	58.19 6.46 0.00 N	59.82 6.93 0.00 N	61.85 7.17 0.00 N	63.11 7.38 0.00 N	64.70 7.70 0.00 N	65.70 7.99 0.00 N	76.47 6.22 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.88 6.06 -0.69 N	59.07 5.83 0.00 N	56.26 4.87 0.00 N	56.37 3.85 0.00 N
HUDSON AVE_GT_4 23540	52.31 3.59 0.00 N	48.84 3.44 0.00 N	47.32 3.53 0.00 N	52.50 3.85 0.00 N	52.55 3.86 0.00 N	52.60 4.18 0.00 N	47.69 4.26 0.00 N	44.05 4.74 0.00 N	57.15 5.97 0.00 N	57.84 6.35 0.00 N	58.19 6.46 0.00 N	59.82 6.93 0.00 N	61.85 7.17 0.00 N	63.11 7.38 0.00 N	64.70 7.70 0.00 N	65.70 7.99 0.00 N	76.47 6.22 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.88 6.06 -0.69 N	59.07 5.83 0.00 N	56.26 4.87 0.00 N	56.37 3.85 0.00 N
HUDSON AVE_GT_5 23657	52.31 3.59 0.00 N	48.84 3.44 0.00 N	47.32 3.53 0.00 N	52.50 3.85 0.00 N	52.55 3.86 0.00 N	52.60 4.18 0.00 N	47.69 4.26 0.00 N	44.05 4.74 0.00 N	57.15 5.97 0.00 N	57.84 6.35 0.00 N	58.19 6.46 0.00 N	59.82 6.93 0.00 N	61.85 7.17 0.00 N	63.11 7.38 0.00 N	64.70 7.70 0.00 N	65.70 7.99 0.00 N	76.47 6.22 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.88 6.06 -0.69 N	59.07 5.83 0.00 N	56.26 4.87 0.00 N	56.37 3.85 0.00 N
HUDSON_AVE_10 24168	52.05 3.33 0.00 N	48.59 3.18 0.00 N	47.07 3.28 0.00 N	52.22 3.56 0.00 N	52.26 3.57 0.00 N	52.32 3.90 0.00 N	47.44 4.00 0.00 N	43.84 4.53 0.00 N	56.88 5.70 0.00 N	57.57 6.08 0.00 N	57.84 6.12 0.00 N	59.39 6.50 0.00 N	61.41 6.73 0.00 N	62.60 6.88 0.00 N	64.21 7.21 0.00 N	65.25 7.53 0.00 N	76.06 5.81 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.60 5.77 -0.69 N	58.65 5.41 0.00 N	55.93 4.54 0.00 N	56.10 3.58 0.00 N
HUNTLEY___63 23557	45.01 -3.71 0.00 N	41.46 -3.94 0.00 N	39.73 -4.06 0.00 N	43.89 -4.76 0.00 N	44.00 -4.69 0.00 N	43.86 -4.56 0.00 N	39.35 -4.08 0.00 N	35.85 -3.47 0.00 N	46.51 -4.67 0.00 N	47.21 -4.28 0.00 N	47.99 -3.73 0.00 N	49.43 -3.46 0.00 N	51.23 -3.45 0.00 N	52.14 -3.58 0.00 N	53.53 -3.47 0.00 N	54.00 -3.72 0.00 N	42.72 -3.16 0.00 N	24.61 -1.58 0.00 N	55.64 -1.62 0.00 N	58.39 -1.74 0.00 N	57.31 -1.83 0.00 N	51.40 -1.84 0.00 N	48.64 -2.76 0.00 N	48.96 -3.56 0.00 N
HUNTLEY___64 23558	45.01 -3.71 0.00 N	41.46 -3.94 0.00 N	39.73 -4.06 0.00 N	43.89 -4.76 0.00 N	44.00 -4.69 0.00 N	43.86 -4.56 0.00 N	39.35 -4.08 0.00 N	35.85 -3.47 0.00 N	46.51 -4.67 0.00 N	47.21 -4.28 0.00 N	47.99 -3.73 0.00 N	49.43 -3.46 0.00 N	51.23 -3.45 0.00 N	52.14 -3.58 0.00 N	53.53 -3.47 0.00 N	54.00 -3.72 0.00 N	42.72 -3.16 0.00 N	24.61 -1.58 0.00 N	55.64 -1.62 0.00 N	58.39 -1.74 0.00 N	57.31 -1.83 0.00 N	51.40 -1.84 0.00 N	48.64 -2.76 0.00 N	48.96 -3.56 0.00 N
HUNTLEY___65 23559	45.01 -3.71 0.00 N	41.46 -3.94 0.00 N	39.73 -4.06 0.00 N	43.89 -4.76 0.00 N	44.00 -4.69 0.00 N	43.86 -4.56 0.00 N	39.35 -4.08 0.00 N	35.85 -3.47 0.00 N	46.51 -4.67 0.00 N	47.21 -4.28 0.00 N	47.99 -3.73 0.00 N	49.43 -3.46 0.00 N	51.23 -3.45 0.00 N	52.14 -3.58 0.00 N	53.53 -3.47 0.00 N	54.00 -3.72 0.00 N	42.72 -3.16 0.00 N	24.61 -1.58 0.00 N	55.64 -1.62 0.00 N	58.39 -1.74 0.00 N	57.31 -1.83 0.00 N	51.40 -1.84 0.00 N	48.64 -2.76 0.00 N	48.96 -3.56 0.00 N
HUNTLEY___66 23560	45.01 -3.71 0.00 N	41.46 -3.94 0.00 N	39.73 -4.06 0.00 N	43.89 -4.76 0.00 N	44.00 -4.69 0.00 N	43.86 -4.56 0.00 N	39.35 -4.08 0.00 N	35.85 -3.47 0.00 N	46.51 -4.67 0.00 N	47.21 -4.28 0.00 N	47.99 -3.73 0.00 N	49.43 -3.46 0.00 N	51.23 -3.45 0.00 N	52.14 -3.58 0.00 N	53.53 -3.47 0.00 N	54.00 -3.72 0.00 N	42.72 -3.16 0.00 N	24.61 -1.58 0.00 N	55.64 -1.62 0.00 N	58.39 -1.74 0.00 N	57.31 -1.83 0.00 N	51.40 -1.84 0.00 N	48.64 -2.76 0.00 N	48.96 -3.56 0.00 N
HUNTLEY___67 23561	44.32 -4.40 0.00 N	40.82 -4.59 0.00 N	39.12 -4.67 0.00 N	43.26 -5.40 0.00 N	43.38 -5.31 0.00 N	43.23 -5.19 0.00 N	38.78 -4.65 0.00 N	35.38 -3.94 0.00 N	45.84 -5.34 0.00 N	46.51 -4.98 0.00 N	47.33 -4.40 0.00 N	48.73 -4.16 0.00 N	50.50 -4.18 0.00 N	51.40 -4.32 0.00 N	52.86 -4.14 0.00 N	53.38 -4.34 0.00 N	42.27 -3.61 0.00 N	24.46 -1.74 0.00 N	55.07 -2.19 0.00 N	57.80 -2.34 0.00 N	57.04 -2.10 0.00 N	50.97 -2.27 0.00 N	48.19 -3.21 0.00 N	48.45 -4.07 0.00 N
HUNTLEY___68 23562	44.32 -4.40 0.00 N	40.82 -4.59 0.00 N	39.12 -4.67 0.00 N	43.26 -5.40 0.00 N	43.38 -5.31 0.00 N	43.23 -5.19 0.00 N	38.78 -4.65 0.00 N	35.37 -3.94 0.00 N	45.84 -5.34 0.00 N	46.51 -4.98 0.00 N	47.33 -4.40 0.00 N	48.73 -4.16 0.00 N	50.50 -4.18 0.00 N	51.40 -4.32 0.00 N	52.86 -4.14 0.00 N	53.38 -4.34 0.00 N	42.27 -3.61 0.00 N	24.46 -1.74 0.00 N	55.07 -2.19 0.00 N	57.80 -2.34 0.00 N	57.02 -2.12 0.00 N	50.97 -2.27 0.00 N	48.19 -3.21 0.00 N	48.45 -4.07 0.00 N
INDECK___CORINTH 23802	52.56 3.83 0.00 N	49.80 4.39 0.00 N	47.88 4.09 0.00 N	53.31 4.65 0.00 N	53.28 4.59 0.00 N	52.93 4.51 0.00 N	47.31 3.88 0.00 N	41.44 2.13 0.00 N	54.16 2.98 0.00 N	54.53 3.04 0.00 N	54.62 2.90 0.00 N	55.66 2.77 0.00 N	56.97 2.29 0.00 N	58.04 2.31 0.00 N	59.14 2.14 0.00 N	59.76 2.05 0.00 N	50.18 1.99 -2.31 N	32.83 1.16 -5.47 N	58.88 1.62 0.00 N	61.95 1.82 0.00 N	60.95 1.80 0.00 N	54.68 1.44 0.00 N	53.24 1.84 0.00 N	55.70 3.18 0.00 N

INDECK____ILION 23567	49.72 1.00 0.00 N	46.54 1.13 0.00 N	44.94 1.15 0.00 N	49.96 1.30 0.00 N	49.99 1.30 0.00 N	49.78 1.37 0.00 N	44.78 1.35 0.00 N	40.67 1.36 0.00 N	52.93 1.75 0.00 N	53.36 1.87 0.00 N	53.60 1.87 0.00 N	54.92 2.03 0.00 N	56.71 2.03 0.00 N	57.86 2.13 0.00 N	59.17 2.17 0.00 N	59.91 2.19 0.00 N	47.71 1.83 0.00 N	27.13 0.93 0.00 N	58.98 1.72 0.00 N	62.15 2.02 0.00 N	61.06 1.92 0.00 N	55.08 1.84 0.00 N	52.94 1.54 0.00 N	53.77 1.25 0.00 N
INDECK____OLEAN 23982	46.73 -1.99 0.00 N	42.97 -2.44 0.00 N	41.17 -2.62 0.00 N	45.50 -3.15 0.00 N	45.51 -3.18 0.00 N	45.52 -2.90 0.00 N	41.31 -2.12 0.00 N	38.24 -1.07 0.00 N	49.42 -1.76 0.00 N	49.11 -2.38 0.00 N	49.08 -2.65 0.00 N	50.72 -2.17 0.00 N	52.75 -1.93 0.00 N	53.94 -1.78 0.00 N	56.15 -0.85 0.00 N	56.71 -1.01 0.00 N	44.94 -0.95 0.00 N	25.83 -0.37 0.00 N	57.07 -0.19 0.00 N	59.59 -0.55 0.00 N	58.87 -0.27 0.00 N	53.05 -0.19 0.00 N	50.16 -1.23 0.00 N	52.25 -0.27 0.00 N
INDECK____OSWEGO 23783	47.65 -1.07 0.00 N	44.34 -1.07 0.00 N	42.68 -1.11 0.00 N	47.40 -1.25 0.00 N	47.46 -1.22 0.00 N	47.15 -1.26 0.00 N	42.21 -1.22 0.00 N	38.07 -1.24 0.00 N	49.61 -1.57 0.00 N	49.81 -1.68 0.00 N	50.04 -1.69 0.00 N	51.12 -1.77 0.00 N	52.82 -1.86 0.00 N	53.86 -1.86 0.00 N	55.07 -1.93 0.00 N	55.79 -1.93 0.00 N	44.37 -1.52 0.00 N	25.41 -0.79 0.00 N	55.54 -1.72 0.00 N	58.33 -1.81 0.00 N	57.40 -1.74 0.00 N	51.64 -1.60 0.00 N	50.19 -1.21 0.00 N	51.36 -1.16 0.00 N
INDECK____YERKES 23781	44.99 -3.73 0.00 N	41.45 -3.96 0.00 N	39.72 -4.08 0.00 N	43.87 -4.78 0.00 N	43.98 -4.71 0.00 N	43.84 -4.57 0.00 N	39.33 -4.10 0.00 N	35.82 -3.49 0.00 N	46.47 -4.70 0.00 N	47.18 -4.31 0.00 N	47.97 -3.76 0.00 N	49.39 -3.50 0.00 N	51.19 -3.49 0.00 N	52.10 -3.62 0.00 N	53.48 -3.52 0.00 N	53.95 -3.77 0.00 N	42.68 -3.20 0.00 N	24.59 -1.61 0.00 N	55.59 -1.67 0.00 N	58.39 -1.74 0.00 N	57.28 -1.86 0.00 N	51.36 -1.87 0.00 N	48.61 -2.79 0.00 N	48.93 -3.60 0.00 N
INDIAN POINT_GT_1 24139	51.06 2.34 0.00 N	47.63 2.23 0.00 N	46.07 2.28 0.00 N	51.13 2.48 0.00 N	51.18 2.49 0.00 N	51.17 2.76 0.00 N	46.36 2.93 0.00 N	42.81 3.50 0.00 N	55.57 4.39 0.00 N	56.19 4.70 0.00 N	56.52 4.79 0.00 N	58.09 5.20 0.00 N	60.06 5.38 0.00 N	61.27 5.55 0.00 N	62.76 5.76 0.00 N	63.70 5.98 0.00 N	63.70 4.67 -13.15 N	110.77 2.29 -82.28 N	80.63 4.46 -18.91 N	64.75 4.61 0.00 N	64.43 4.60 -0.69 N	57.63 4.39 0.00 N	54.92 3.52 0.00 N	55.11 2.59 0.00 N
INDIAN POINT_GT_2 23659	51.06 2.34 0.00 N	47.63 2.23 0.00 N	46.07 2.28 0.00 N	51.13 2.48 0.00 N	51.18 2.49 0.00 N	51.17 2.76 0.00 N	46.36 2.93 0.00 N	42.81 3.50 0.00 N	55.57 4.39 0.00 N	56.19 4.70 0.00 N	56.52 4.79 0.00 N	58.09 5.20 0.00 N	60.06 5.38 0.00 N	61.27 5.55 0.00 N	62.76 5.76 0.00 N	63.70 5.98 0.00 N	63.70 4.67 -13.15 N	110.77 2.29 -82.28 N	80.63 4.46 -18.91 N	64.75 4.61 0.00 N	64.43 4.60 -0.69 N	57.63 4.39 0.00 N	54.92 3.52 0.00 N	55.11 2.59 0.00 N
INDIAN POINT_GT_3 24019	51.06 2.34 0.00 N	47.63 2.23 0.00 N	46.07 2.28 0.00 N	51.13 2.48 0.00 N	51.18 2.49 0.00 N	51.17 2.76 0.00 N	46.36 2.93 0.00 N	42.81 3.50 0.00 N	55.57 4.39 0.00 N	56.19 4.70 0.00 N	56.52 4.79 0.00 N	58.09 5.20 0.00 N	60.06 5.38 0.00 N	61.27 5.55 0.00 N	62.76 5.76 0.00 N	63.70 5.98 0.00 N	63.70 4.67 -13.15 N	110.77 2.29 -82.28 N	80.63 4.46 -18.91 N	64.75 4.61 0.00 N	64.43 4.60 -0.69 N	57.63 4.39 0.00 N	54.92 3.52 0.00 N	55.11 2.59 0.00 N
INDIAN POINT____2 23530	50.75 2.03 0.00 N	47.36 1.95 0.00 N	45.81 2.02 0.00 N	50.80 2.15 0.00 N	50.85 2.16 0.00 N	50.85 2.44 0.00 N	46.08 2.65 0.00 N	42.58 3.27 0.00 N	55.26 4.09 0.00 N	55.88 4.39 0.00 N	56.24 4.52 0.00 N	57.77 4.88 0.00 N	59.74 5.06 0.00 N	60.95 5.23 0.00 N	62.43 5.43 0.00 N	63.36 5.65 0.00 N	51.66 4.39 -1.39 N	107.87 2.14 -79.54 N	79.99 3.82 -18.91 N	64.28 4.14 0.00 N	64.22 4.40 -0.69 N	57.32 4.09 0.00 N	54.62 3.22 0.00 N	54.78 2.26 0.00 N
INDIAN POINT____3 23531	50.63 1.91 0.00 N	47.23 1.82 0.00 N	45.67 1.88 0.00 N	50.69 2.04 0.00 N	50.74 2.05 0.00 N	50.73 2.31 0.00 N	45.95 2.52 0.00 N	42.43 3.11 0.00 N	55.05 3.88 0.00 N	55.65 4.16 0.00 N	55.97 4.25 0.00 N	57.53 4.64 0.00 N	59.47 4.79 0.00 N	60.68 4.96 0.00 N	62.15 5.14 0.00 N	63.07 5.35 0.00 N	69.02 4.17 -18.97 N	110.47 2.00 -82.28 N	79.99 3.82 -18.91 N	64.07 3.94 0.00 N	63.81 3.99 -0.69 N	57.11 3.88 0.00 N	54.44 3.04 0.00 N	54.64 2.12 0.00 N
INDIAN PT_GT_GRP 23687	51.06 2.34 0.00 N	47.63 2.23 0.00 N	46.07 2.28 0.00 N	51.13 2.48 0.00 N	51.18 2.49 0.00 N	51.17 2.76 0.00 N	46.36 2.93 0.00 N	42.81 3.50 0.00 N	55.57 4.39 0.00 N	56.19 4.70 0.00 N	56.52 4.79 0.00 N	58.09 5.20 0.00 N	60.06 5.38 0.00 N	61.27 5.55 0.00 N	62.76 5.76 0.00 N	63.70 5.98 0.00 N	63.70 4.67 -13.15 N	110.77 2.29 -82.28 N	80.63 4.46 -18.91 N	64.75 4.61 0.00 N	64.43 4.60 -0.69 N	57.63 4.39 0.00 N	54.92 3.52 0.00 N	55.11 2.59 0.00 N
IP CORINTH____1 23988	52.56 3.83 0.00 N	49.80 4.39 0.00 N	47.88 4.09 0.00 N	53.31 4.66 0.00 N	53.28 4.59 0.00 N	52.93 4.51 0.00 N	47.31 3.88 0.00 N	41.44 2.13 0.00 N	54.16 2.98 0.00 N	54.53 3.04 0.00 N	54.62 2.90 0.00 N	55.66 2.77 0.00 N	56.97 2.29 0.00 N	58.04 2.31 0.00 N	59.14 2.14 0.00 N	59.76 2.05 0.00 N	50.18 1.99 -2.31 N	32.83 1.16 -5.47 N	58.88 1.62 0.00 N	61.95 1.82 0.00 N	60.95 1.80 0.00 N	54.68 1.44 0.00 N	53.24 1.84 0.00 N	55.70 3.18 0.00 N
IP____TICONDEROGA 23804	53.55 4.83 0.00 N	50.84 5.43 0.00 N	48.74 4.95 0.00 N	54.39 5.74 0.00 N	54.28 5.59 0.00 N	54.03 5.61 0.00 N	48.01 4.58 0.00 N	41.12 1.81 0.00 N	54.05 2.87 0.00 N	54.15 2.66 0.00 N	54.25 2.53 0.00 N	55.38 2.49 0.00 N	56.51 1.82 0.00 N	57.45 1.73 0.00 N	58.37 1.37 0.00 N	59.02 1.30 0.00 N	51.41 1.85 -3.67 N	35.49 1.09 -8.21 N	58.54 1.28 0.00 N	61.88 1.74 0.00 N	60.13 0.99 0.00 N	53.77 0.54 0.00 N	52.50 1.10 0.00 N	56.28 3.76 0.00 N
JARVIS____ 23743	48.94 0.22 0.00 N	45.67 0.27 0.00 N	44.07 0.28 0.00 N	48.97 0.32 0.00 N	49.00 0.31 0.00 N	48.73 0.32 0.00 N	43.73 0.30 0.00 N	39.63 0.31 0.00 N	51.57 0.40 0.00 N	51.92 0.43 0.00 N	52.15 0.43 0.00 N	53.35 0.46 0.00 N	55.13 0.45 0.00 N	56.21 0.48 0.00 N	57.48 0.47 0.00 N	58.20 0.48 0.00 N	46.30 0.42 0.00 N	26.46 0.26 0.00 N	57.83 0.57 0.00 N	60.73 0.60 0.00 N	59.64 0.50 0.00 N	53.64 0.41 0.00 N	51.77 0.38 0.00 N	52.80 0.28 0.00 N

JENNISON____1 23625	51.31 2.59 0.00 N	47.85 2.45 0.00 N	46.15 2.36 0.00 N	51.39 2.74 0.00 N	51.43 2.75 0.00 N	51.30 2.88 0.00 N	46.33 2.90 0.00 N	42.58 3.27 0.00 N	55.47 4.29 0.00 N	56.04 4.55 0.00 N	56.33 4.60 0.00 N	57.81 4.92 0.00 N	59.79 5.10 0.00 N	60.85 5.13 0.00 N	61.34 4.34 0.00 N	62.41 4.69 0.00 N	50.61 3.79 -0.94 N	31.03 2.11 -2.72 N	61.40 4.14 0.00 N	64.46 4.33 0.00 N	63.26 4.12 0.00 N	57.09 3.85 0.00 N	54.67 3.27 0.00 N	55.15 2.63 0.00 N
JENNISON____2 23626	51.26 2.53 0.00 N	47.82 2.41 0.00 N	46.12 2.33 0.00 N	51.34 2.68 0.00 N	51.40 2.71 0.00 N	51.26 2.85 0.00 N	46.29 2.86 0.00 N	42.53 3.22 0.00 N	55.40 4.23 0.00 N	55.96 4.47 0.00 N	56.23 4.50 0.00 N	57.71 4.82 0.00 N	59.67 4.99 0.00 N	60.74 5.01 0.00 N	61.22 4.22 0.00 N	62.29 4.57 0.00 N	50.48 3.66 -0.94 N	31.01 2.09 -2.72 N	61.38 4.12 0.00 N	64.41 4.28 0.00 N	63.04 3.90 0.00 N	56.98 3.74 0.00 N	54.58 3.18 0.00 N	55.07 2.55 0.00 N
KEDC_PORT_JEFF_GT2 24210	65.42 3.54 -13.17 N	49.19 3.78 0.00 N	49.59 3.99 -1.80 N	53.02 4.36 0.00 N	54.92 4.28 -1.95 N	54.42 4.51 -1.50 N	54.55 4.23 -6.89 N	55.86 4.48 -12.07 N	59.10 5.44 -2.48 N	60.44 5.42 -3.53 N	71.97 5.20 -15.05 N	62.03 5.15 -4.00 N	67.05 5.25 -7.12 N	81.19 5.36 -20.11 N	82.33 5.46 -19.87 N	84.92 5.76 -21.45 N	96.23 4.39 -45.95 N	110.92 1.62 -83.10 N	91.47 2.66 -31.54 N	95.11 2.72 -32.25 N	88.62 2.43 -27.04 N	74.67 3.10 -18.34 N	69.01 3.03 -14.59 N	66.01 2.67 -10.82 N
KEDC_PORT_JEFF_GT3 24211	65.42 3.54 -13.17 N	49.19 3.78 0.00 N	49.59 3.99 -1.80 N	53.02 4.36 0.00 N	54.92 4.28 -1.95 N	54.42 4.51 -1.50 N	54.55 4.23 -6.89 N	55.86 4.48 -12.07 N	59.10 5.44 -2.48 N	60.44 5.42 -3.53 N	71.97 5.20 -15.05 N	62.03 5.15 -4.00 N	67.05 5.25 -7.12 N	81.19 5.36 -20.11 N	82.33 5.46 -19.87 N	84.92 5.76 -21.45 N	96.23 4.39 -45.95 N	110.92 1.62 -83.10 N	91.47 2.66 -31.54 N	95.11 2.72 -32.25 N	88.62 2.43 -27.04 N	74.67 3.10 -18.34 N	69.01 3.03 -14.59 N	66.01 2.67 -10.82 N
KEDC_GLWD_GRP 24221	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	78.91 6.80 -20.39 N	64.34 6.98 -4.47 N	69.27 7.46 -7.12 N	85.98 7.45 -22.81 N	84.96 7.74 -20.23 N	87.23 8.06 -21.45 N	98.74 6.35 -46.51 N	113.71 3.05 -84.46 N	94.62 5.82 -31.54 N	108.54 6.43 -41.97 N	94.96 6.33 -29.49 N	79.93 6.29 -20.41 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
KEDC_GLWD_GT4 24219	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	79.12 6.80 -20.60 N	64.34 6.98 -4.47 N	69.27 7.46 -7.12 N	85.98 7.45 -22.81 N	84.96 7.74 -20.23 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	108.97 6.43 -42.41 N	95.04 6.33 -29.57 N	79.93 6.29 -20.41 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
KEDC_GLWD_GT5 24220	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	79.12 6.80 -20.60 N	64.34 6.98 -4.47 N	69.27 7.46 -7.12 N	85.98 7.45 -22.81 N	84.96 7.74 -20.23 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	108.97 6.43 -42.41 N	95.04 6.33 -29.57 N	79.93 6.29 -20.41 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
KENSICO____ 23655	51.53 2.81 0.00 N	48.08 2.67 0.00 N	46.53 2.74 0.00 N	51.63 2.98 0.00 N	51.68 2.99 0.00 N	51.69 3.27 0.00 N	46.82 3.39 0.00 N	43.23 3.92 0.00 N	56.11 4.93 0.00 N	56.74 5.26 0.00 N	57.08 5.36 0.00 N	58.67 5.78 0.00 N	60.65 5.97 0.00 N	61.89 6.17 0.00 N	63.40 6.40 0.00 N	64.35 6.64 0.00 N	75.86 5.19 -24.79 N	111.00 2.53 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.02 5.19 -0.69 N	58.14 4.90 0.00 N	55.41 4.01 0.00 N	55.58 3.06 0.00 N
KIAC_JFK_AIRPORT 23541	103.19 3.36 -51.10 N	73.23 3.21 -24.61 N	76.93 3.30 -29.84 N	81.27 3.56 -29.06 N	76.22 3.54 -23.99 N	78.11 3.88 -25.82 N	74.26 4.03 -26.81 N	75.32 4.61 -31.39 N	98.86 5.87 -41.82 N	91.60 6.28 -33.84 N	77.36 6.08 -19.55 N	76.12 6.19 -17.04 N	66.71 6.45 -5.58 N	71.50 6.51 -9.27 N	81.14 6.90 -17.24 N	107.22 7.32 -42.18 N	102.53 5.53 -51.12 N	111.05 2.57 -82.28 N	81.28 5.10 -18.91 N	68.45 4.88 -3.44 N	116.47 5.28 -52.06 N	191.40 5.08 -133.08 N	196.52 4.36 -140.76 N	110.85 3.68 -54.65 N
KINTIGH____ 23543	42.36 -6.36 0.00 N	38.93 -6.48 0.00 N	37.31 -6.48 0.00 N	41.38 -7.27 0.00 N	41.44 -7.24 0.00 N	41.19 -7.22 0.00 N	36.93 -6.50 0.00 N	33.62 -5.69 0.00 N	43.64 -7.54 0.00 N	43.93 -7.56 0.00 N	44.65 -7.07 0.00 N	46.10 -6.79 0.00 N	47.61 -7.07 0.00 N	48.73 -6.99 0.00 N	51.61 -5.40 0.00 N	52.34 -5.38 0.00 N	41.42 -4.46 0.00 N	24.05 -2.15 0.00 N	54.04 -3.22 0.00 N	57.04 -3.09 0.00 N	55.93 -3.21 0.00 N	50.13 -3.11 0.00 N	47.46 -3.93 0.00 N	47.72 -4.80 0.00 N
LEDERLE____ 23769	50.89 2.17 0.00 N	47.38 1.97 0.00 N	45.70 1.91 0.00 N	50.65 2.00 0.00 N	50.67 1.99 0.00 N	50.69 2.27 0.00 N	45.99 2.56 0.00 N	42.72 3.41 0.00 N	55.52 4.35 0.00 N	56.16 4.67 0.00 N	56.64 4.92 0.00 N	58.29 5.40 0.00 N	60.39 5.71 0.00 N	61.71 5.99 0.00 N	63.16 6.15 0.00 N	64.14 6.43 0.00 N	63.52 5.02 -12.62 N	80.80 2.60 -52.01 N	62.36 5.10 0.00 N	65.48 5.35 0.00 N	64.12 4.98 0.00 N	58.04 4.80 0.00 N	55.16 3.76 0.00 N	55.16 2.64 0.00 N
LINDEN COGEN____ 23786	51.94 3.21 0.00 N	48.50 3.09 0.00 N	47.01 3.22 0.00 N	52.17 3.52 0.00 N	52.24 3.55 0.00 N	52.29 3.88 0.00 N	47.39 3.96 0.00 N	43.71 4.39 0.00 N	56.62 5.45 0.00 N	57.32 5.83 0.00 N	57.65 5.93 0.00 N	59.27 6.38 0.00 N	61.28 6.60 0.00 N	62.54 6.81 0.00 N	64.12 7.12 0.00 N	65.11 7.39 0.00 N	75.99 5.77 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.56 5.73 -0.69 N	58.60 5.36 0.00 N	55.84 4.44 0.00 N	55.95 3.42 0.00 N
LIPA_MISC_IPP 23656	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.03 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.09 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N

LITTLE FALLS___HYD 24013	50.80 2.08 0.00 N	47.80 2.39 0.00 N	46.22 2.43 0.00 N	51.43 2.77 0.00 N	51.47 2.79 0.00 N	51.41 2.99 0.00 N	46.47 3.04 0.00 N	42.46 3.15 0.00 N	55.22 4.05 0.00 N	55.82 4.33 0.00 N	56.02 4.29 0.00 N	57.61 4.72 0.00 N	59.41 4.73 0.00 N	60.69 4.96 0.00 N	62.07 5.07 0.00 N	62.84 5.13 0.00 N	50.14 4.26 0.00 N	28.41 2.22 0.00 N	61.84 4.58 0.00 N	64.94 4.81 0.00 N	63.69 4.55 0.00 N	57.52 4.29 0.00 N	54.87 3.47 0.00 N	55.23 2.71 0.00 N
LONG LAKE PHOENIX 24014	47.85 -0.87 0.00 N	44.50 -0.91 0.00 N	42.87 -0.92 0.00 N	47.61 -1.04 0.00 N	47.66 -1.03 0.00 N	47.35 -1.07 0.00 N	42.38 -1.05 0.00 N	38.25 -1.06 0.00 N	49.86 -1.32 0.00 N	50.09 -1.40 0.00 N	50.31 -1.42 0.00 N	51.44 -1.45 0.00 N	53.16 -1.52 0.00 N	54.20 -1.53 0.00 N	55.38 -1.62 0.00 N	56.10 -1.62 0.00 N	44.60 -1.29 0.00 N	25.41 -0.79 0.00 N	55.97 -1.29 0.00 N	58.38 -1.75 0.00 N	57.81 -1.33 0.00 N	51.90 -1.34 0.00 N	50.42 -0.98 0.00 N	51.56 -0.96 0.00 N
LOVETT___3 23632	50.55 1.83 0.00 N	47.08 1.67 0.00 N	45.49 1.70 0.00 N	50.38 1.73 0.00 N	50.41 1.73 0.00 N	50.40 1.98 0.00 N	45.69 2.26 0.00 N	42.36 3.05 0.00 N	55.02 3.84 0.00 N	55.62 4.13 0.00 N	56.07 4.34 0.00 N	57.65 4.76 0.00 N	59.69 5.01 0.00 N	60.95 5.22 0.00 N	62.33 5.33 0.00 N	63.25 5.53 0.00 N	63.19 4.28 -13.03 N	80.22 2.01 -52.01 N	61.09 3.83 0.00 N	64.50 4.37 0.00 N	63.44 4.30 0.00 N	57.41 4.17 0.00 N	54.60 3.20 0.00 N	54.70 2.18 0.00 N
LOVETT___4 23642	50.55 1.83 0.00 N	47.08 1.67 0.00 N	45.49 1.70 0.00 N	50.38 1.73 0.00 N	50.41 1.73 0.00 N	50.40 1.98 0.00 N	45.69 2.26 0.00 N	42.36 3.05 0.00 N	55.02 3.84 0.00 N	55.62 4.13 0.00 N	56.07 4.34 0.00 N	57.65 4.76 0.00 N	59.69 5.01 0.00 N	60.95 5.23 0.00 N	62.33 5.33 0.00 N	63.26 5.54 0.00 N	63.19 4.28 -13.03 N	80.22 2.01 -52.01 N	61.09 3.83 0.00 N	64.58 4.44 0.00 N	63.44 4.30 0.00 N	57.42 4.18 0.00 N	54.60 3.20 0.00 N	54.70 2.18 0.00 N
LOVETT___5 23593	50.56 1.84 0.00 N	47.13 1.72 0.00 N	45.51 1.72 0.00 N	50.40 1.75 0.00 N	50.43 1.74 0.00 N	50.42 2.00 0.00 N	45.71 2.27 0.00 N	42.37 3.06 0.00 N	55.04 3.86 0.00 N	55.64 4.15 0.00 N	56.09 4.36 0.00 N	57.67 4.78 0.00 N	59.71 5.03 0.00 N	60.97 5.25 0.00 N	62.36 5.35 0.00 N	63.28 5.56 0.00 N	63.21 4.30 -13.03 N	80.22 2.01 -52.01 N	61.25 3.99 0.00 N	64.69 4.56 0.00 N	63.45 4.31 0.00 N	57.44 4.20 0.00 N	54.62 3.22 0.00 N	54.72 2.20 0.00 N
LOWER RAQUET___HYD 24057	50.54 1.82 0.00 N	46.96 1.55 0.00 N	45.22 1.43 0.00 N	50.19 1.54 0.00 N	50.19 1.50 0.00 N	49.75 1.33 0.00 N	44.44 1.01 0.00 N	39.02 -0.29 0.00 N	50.86 -0.32 0.00 N	50.90 -0.59 0.00 N	51.20 -0.52 0.00 N	52.11 -0.78 0.00 N	54.06 -0.62 0.00 N	55.04 -0.69 0.00 N	56.87 -0.13 0.00 N	57.79 0.08 0.00 N	45.72 -0.16 0.00 N	26.14 -0.05 0.00 N	56.89 -0.37 0.00 N	60.08 -0.05 0.00 N	59.35 0.20 0.00 N	53.29 0.05 0.00 N	51.63 0.23 0.00 N	53.75 1.23 0.00 N
LOWER___HUDSON 24059	53.60 4.88 0.00 N	50.52 5.12 0.00 N	48.83 5.04 0.00 N	54.35 5.70 0.00 N	54.36 5.67 0.00 N	53.88 5.46 0.00 N	48.00 4.57 0.00 N	42.18 2.87 0.00 N	55.05 3.87 0.00 N	55.18 3.70 0.00 N	55.07 3.34 0.00 N	56.06 3.17 0.00 N	57.84 3.16 0.00 N	58.99 3.27 0.00 N	60.20 3.20 0.00 N	60.89 3.17 0.00 N	50.08 2.84 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.22 3.08 0.00 N	56.05 2.81 0.00 N	54.88 3.48 0.00 N	57.21 4.69 0.00 N
MG INDUSTRY___DRP 24185	52.76 4.04 0.00 N	49.55 4.14 0.00 N	47.93 4.14 0.00 N	53.30 4.64 0.00 N	53.33 4.64 0.00 N	52.79 4.37 0.00 N	46.84 3.41 0.00 N	41.65 2.33 0.00 N	54.35 3.17 0.00 N	54.36 2.87 0.00 N	54.27 2.54 0.00 N	55.19 2.30 0.00 N	57.09 2.41 0.00 N	58.13 2.41 0.00 N	59.30 2.29 0.00 N	60.13 2.41 0.00 N	48.26 1.96 -0.41 N	27.19 0.99 0.00 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.19 2.05 0.00 N	55.07 1.83 0.00 N	54.01 2.61 0.00 N	56.03 3.51 0.00 N
MILLIKEN___1 23584	46.89 -1.83 0.00 N	43.62 -1.79 0.00 N	41.75 -2.04 0.00 N	46.06 -2.59 0.00 N	46.13 -2.56 0.00 N	46.16 -2.26 0.00 N	41.77 -1.66 0.00 N	38.29 -1.02 0.00 N	50.27 -0.91 0.00 N	51.24 -0.25 0.00 N	51.83 0.11 0.00 N	53.03 0.14 0.00 N	55.16 0.48 0.00 N	56.00 0.27 0.00 N	56.24 -0.76 0.00 N	56.38 -1.34 0.00 N	44.83 -1.05 0.00 N	26.20 0.00 0.00 N	55.95 -1.31 0.00 N	58.30 -1.84 0.00 N	57.18 -1.96 0.00 N	51.60 -1.63 0.00 N	49.49 -1.91 0.00 N	49.98 -2.54 0.00 N
MILLIKEN___2 23585	46.89 -1.84 0.00 N	43.62 -1.79 0.00 N	41.74 -2.05 0.00 N	46.05 -2.60 0.00 N	46.13 -2.56 0.00 N	46.16 -2.26 0.00 N	41.77 -1.66 0.00 N	38.29 -1.02 0.00 N	50.26 -0.91 0.00 N	51.23 -0.26 0.00 N	51.83 0.10 0.00 N	53.02 0.14 0.00 N	55.15 0.47 0.00 N	55.99 0.27 0.00 N	56.23 -0.77 0.00 N	56.37 -1.35 0.00 N	44.82 -1.06 0.00 N	26.20 0.00 0.00 N	55.95 -1.31 0.00 N	58.30 -1.84 0.00 N	57.18 -1.96 0.00 N	51.60 -1.64 0.00 N	49.48 -1.92 0.00 N	49.97 -2.55 0.00 N
MILLIKEN___DIESEL 23629	46.89 -1.84 0.00 N	43.62 -1.79 0.00 N	41.74 -2.05 0.00 N	46.05 -2.60 0.00 N	46.13 -2.56 0.00 N	46.16 -2.26 0.00 N	41.77 -1.66 0.00 N	38.29 -1.02 0.00 N	50.26 -0.91 0.00 N	51.23 -0.26 0.00 N	51.83 0.10 0.00 N	53.02 0.14 0.00 N	55.15 0.47 0.00 N	55.99 0.27 0.00 N	56.23 -0.77 0.00 N	56.37 -1.35 0.00 N	44.82 -1.06 0.00 N	26.20 0.00 0.00 N	55.95 -1.31 0.00 N	58.30 -1.84 0.00 N	57.18 -1.96 0.00 N	51.60 -1.64 0.00 N	49.48 -1.92 0.00 N	49.97 -2.55 0.00 N
MODEL_CITY_ENERGY 24167	45.06 -3.67 0.00 N	41.54 -3.87 0.00 N	39.83 -3.96 0.00 N	44.03 -4.62 0.00 N	44.18 -4.51 0.00 N	44.01 -4.41 0.00 N	39.43 -4.00 0.00 N	35.86 -3.46 0.00 N	46.49 -4.69 0.00 N	47.17 -4.32 0.00 N	47.94 -3.78 0.00 N	49.34 -3.55 0.00 N	51.10 -3.58 0.00 N	51.92 -3.81 0.00 N	53.00 -4.00 0.00 N	53.53 -4.19 0.00 N	42.37 -3.51 0.00 N	24.54 -1.66 0.00 N	55.31 -1.95 0.00 N	58.39 -1.74 0.00 N	57.24 -1.90 0.00 N	51.25 -1.98 0.00 N	48.55 -2.84 0.00 N	48.84 -3.68 0.00 N
MOHAWK_PAPER___DRP 24187	53.89 5.17 0.00 N	50.62 5.21 0.00 N	48.92 5.13 0.00 N	54.42 5.77 0.00 N	54.45 5.76 0.00 N	53.92 5.51 0.00 N	48.03 4.60 0.00 N	42.50 3.19 0.00 N	55.51 4.33 0.00 N	55.61 4.12 0.00 N	55.55 3.82 0.00 N	56.52 3.63 0.00 N	58.44 3.76 0.00 N	59.53 3.80 0.00 N	60.72 3.72 0.00 N	61.49 3.77 0.00 N	50.40 3.17 -1.36 N	30.75 1.83 -2.72 N	60.69 3.43 0.00 N	63.74 3.61 0.00 N	62.78 3.64 0.00 N	56.53 3.29 0.00 N	55.38 3.98 0.00 N	57.57 5.05 0.00 N

MONGAUP___HYD 23641	49.78 1.06 0.00 N	46.44 1.03 0.00 N	44.85 1.06 0.00 N	49.81 1.16 0.00 N	49.85 1.16 0.00 N	49.78 1.36 0.00 N	45.06 1.63 0.00 N	41.61 2.30 0.00 N	54.00 2.82 0.00 N	54.51 3.02 0.00 N	54.75 3.03 0.00 N	56.23 3.34 0.00 N	58.12 3.44 0.00 N	59.25 3.53 0.00 N	60.51 3.50 0.00 N	61.32 3.60 0.00 N	60.09 2.77 -11.44 N	71.43 1.43 -43.80 N	59.84 2.57 0.00 N	62.84 2.70 0.00 N	62.01 2.87 0.00 N	56.06 2.82 0.00 N	53.51 2.11 0.00 N	53.81 1.29 0.00 N
MONTAUK___DIESEL 23721	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
N SALMON___HYD 24042	48.91 0.19 0.00 N	45.54 0.13 0.00 N	43.86 0.07 0.00 N	48.69 0.04 0.00 N	48.74 0.05 0.00 N	48.34 -0.08 0.00 N	43.19 -0.24 0.00 N	38.54 -0.77 0.00 N	50.31 -0.87 0.00 N	50.40 -1.08 0.00 N	50.70 -1.03 0.00 N	51.75 -1.14 0.00 N	53.36 -1.32 0.00 N	54.57 -1.15 0.00 N	55.92 -1.08 0.00 N	56.71 -1.01 0.00 N	45.08 -0.81 0.00 N	25.67 -0.53 0.00 N	56.49 -0.77 0.00 N	59.03 -1.10 0.00 N	58.52 -0.62 0.00 N	52.54 -0.70 0.00 N	51.12 -0.28 0.00 N	52.56 0.04 0.00 N
N.E_GEN_SANDY PD 24062	51.94 3.22 0.00 N	48.75 3.34 0.00 N	47.08 3.29 0.00 N	52.38 3.72 0.00 N	52.40 3.71 0.00 N	52.04 3.62 0.00 N	46.51 3.07 0.00 N	41.49 2.18 0.00 N	15.02 3.13 42.93 N	25.00 3.13 36.18 N	57.27 3.08 4.01 N	55.43 2.54 0.00 N	82.01 4.60 16.41 N	58.27 2.55 0.00 N	59.47 2.46 0.00 N	75.00 3.57 1.35 N	56.28 2.20 -8.19 N	48.33 1.15 -20.99 N	59.31 2.05 0.00 N	62.30 2.16 0.00 N	15.02 3.02 40.95 N	25.00 2.77 28.18 N	25.00 2.70 25.09 N	55.56 3.04 0.00 N
NARROWS_GT1_1 24228	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_2 24229	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_3 24230	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_4 24231	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_5 24232	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_6 24233	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_7 24234	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_8 24235	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT1_GRP 23726	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N

NARROWS_GT2_1 24236	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_2 24237	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_3 24238	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_4 24239	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_5 24240	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_6 24241	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_7 24242	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_8 24243	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NARROWS_GT2_GRP 23741	192.08 3.46 -139.91 N	88.55 3.41 -39.73 N	86.66 3.59 -39.28 N	106.75 4.13 -53.96 N	89.37 4.35 -36.33 N	86.74 4.69 -33.63 N	161.60 4.56 -113.61 N	176.00 4.64 -132.05 N	182.57 5.60 -125.80 N	242.15 5.91 -184.75 N	239.02 5.99 -181.30 N	316.91 6.51 -257.51 N	321.87 6.71 -260.48 N	316.87 7.00 -254.14 N	277.48 7.32 -213.16 N	208.38 7.51 -143.15 N	248.85 5.74 -197.22 N	234.31 2.64 -205.48 N	80.65 4.48 -18.91 N	67.74 4.70 -2.90 N	115.88 5.28 -51.46 N	289.30 5.24 -230.83 N	217.37 4.46 -161.51 N	208.82 3.64 -152.66 N
NEG CAPITAL___MECHNVIL 23645	53.60 4.88 0.00 N	50.52 5.12 0.00 N	48.83 5.04 0.00 N	54.35 5.70 0.00 N	54.36 5.67 0.00 N	53.88 5.46 0.00 N	48.00 4.57 0.00 N	42.18 2.87 0.00 N	55.05 3.87 0.00 N	55.18 3.70 0.00 N	55.07 3.34 0.00 N	56.06 3.17 0.00 N	57.84 3.16 0.00 N	58.99 3.27 0.00 N	60.20 3.20 0.00 N	60.89 3.17 0.00 N	50.08 2.84 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.22 3.08 0.00 N	56.05 2.81 0.00 N	54.88 3.48 0.00 N	57.21 4.69 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	46.31 -2.41 0.00 N	42.60 -2.81 0.00 N	40.53 -3.26 0.00 N	44.31 -4.35 0.00 N	44.50 -4.19 0.00 N	44.63 -3.79 0.00 N	40.23 -3.20 0.00 N	36.71 -2.60 0.00 N	48.18 -2.99 0.00 N	49.76 -1.73 0.00 N	50.97 -0.76 0.00 N	52.23 -0.66 0.00 N	54.79 0.11 0.00 N	55.37 -0.35 0.00 N	55.39 -1.61 0.00 N	54.53 -3.18 0.00 N	43.25 -2.63 0.00 N	24.94 -1.26 0.00 N	55.54 -1.72 0.00 N	58.17 -1.96 0.00 N	57.18 -1.97 0.00 N	51.50 -1.74 0.00 N	48.63 -2.76 0.00 N	48.89 -3.63 0.00 N
NEG CENTRAL___DRP 24199	47.82 -0.90 0.00 N	44.39 -1.02 0.00 N	42.71 -1.08 0.00 N	47.36 -1.29 0.00 N	47.32 -1.37 0.00 N	47.08 -1.33 0.00 N	42.33 -1.10 0.00 N	38.52 -0.79 0.00 N	50.36 -0.81 0.00 N	50.76 -0.73 0.00 N	51.10 -0.63 0.00 N	52.32 -0.57 0.00 N	54.18 -0.50 0.00 N	55.21 -0.51 0.00 N	55.82 -1.18 0.00 N	56.79 -0.92 0.00 N	45.03 -0.86 0.00 N	25.92 -0.27 0.00 N	56.41 -0.85 0.00 N	59.14 -0.99 0.00 N	57.94 -1.20 0.00 N	52.27 -0.97 0.00 N	50.75 -0.65 0.00 N	51.53 -0.99 0.00 N
NEG CENTRAL___INDECK 23768	43.78 -4.94 0.00 N	40.26 -5.15 0.00 N	38.58 -5.21 0.00 N	42.83 -5.82 0.00 N	42.88 -5.81 0.00 N	42.69 -5.73 0.00 N	38.48 -4.95 0.00 N	35.08 -4.23 0.00 N	45.84 -5.33 0.00 N	45.74 -5.75 0.00 N	46.23 -5.49 0.00 N	47.53 -5.36 0.00 N	49.03 -5.65 0.00 N	50.21 -5.51 0.00 N	52.14 -4.87 0.00 N	53.00 -4.72 0.00 N	41.99 -3.89 0.00 N	24.18 -2.01 0.00 N	53.97 -3.29 0.00 N	56.87 -3.26 0.00 N	55.68 -3.46 0.00 N	50.37 -2.86 0.00 N	48.19 -3.21 0.00 N	48.46 -4.06 0.00 N

NEG CENTRAL____SENECA 23627	48.72 0.00 0.00 N	45.41 0.00 0.00 N	43.79 0.00 0.00 N	48.65 0.00 0.00 N	48.69 0.00 0.00 N	48.42 0.00 0.00 N	43.43 0.00 0.00 N	39.31 0.00 0.00 N	51.18 0.00 0.00 N	51.49 0.00 0.00 N	51.73 0.00 0.00 N	52.89 0.00 0.00 N	54.68 0.00 0.00 N	55.72 0.00 0.00 N	57.00 0.00 0.00 N	57.72 0.00 0.00 N	45.88 0.00 0.00 N	26.20 0.00 0.00 N	57.26 0.00 0.00 N	60.13 0.00 0.00 N	59.14 0.00 0.00 N	53.24 0.00 0.00 N	51.40 0.00 0.00 N	52.52 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	49.37 0.65 0.00 N	45.90 0.49 0.00 N	43.92 0.13 0.00 N	48.25 -0.41 0.00 N	48.37 -0.32 0.00 N	48.44 0.02 0.00 N	43.74 0.31 0.00 N	39.94 0.63 0.00 N	52.44 1.26 0.00 N	53.61 2.12 0.00 N	54.33 2.61 0.00 N	55.46 2.57 0.00 N	57.83 3.15 0.00 N	58.60 2.88 0.00 N	58.84 1.84 0.00 N	58.43 0.71 0.00 N	46.47 0.59 0.00 N	26.79 0.60 0.00 N	57.97 0.71 0.00 N	60.52 0.39 0.00 N	59.56 0.42 0.00 N	53.72 0.48 0.00 N	51.60 0.20 0.00 N	52.23 -0.29 0.00 N
NEG MILLWOOD____DRP 24198	50.96 2.23 0.00 N	47.58 2.17 0.00 N	46.00 2.21 0.00 N	51.07 2.42 0.00 N	51.12 2.43 0.00 N	51.07 2.65 0.00 N	46.18 2.75 0.00 N	42.50 3.19 0.00 N	55.21 4.04 0.00 N	55.79 4.30 0.00 N	56.20 4.47 0.00 N	57.72 4.83 0.00 N	59.64 4.96 0.00 N	60.83 5.11 0.00 N	62.25 5.25 0.00 N	63.14 5.42 0.00 N	69.39 4.24 -19.27 N	107.78 2.05 -79.54 N	79.99 3.82 -18.91 N	64.33 4.20 0.00 N	64.20 4.38 -0.69 N	57.27 4.04 0.00 N	54.68 3.28 0.00 N	55.01 2.49 0.00 N
NEG NORTH_FLCN_SEA 23793	52.03 3.31 0.00 N	48.44 3.03 0.00 N	46.58 2.79 0.00 N	51.68 3.02 0.00 N	51.73 3.04 0.00 N	51.71 3.29 0.00 N	46.86 3.43 0.00 N	43.20 3.89 0.00 N	56.53 5.35 0.00 N	57.35 5.86 0.00 N	57.79 6.07 0.00 N	59.30 6.41 0.00 N	61.47 6.79 0.00 N	62.50 6.78 0.00 N	62.73 5.73 0.00 N	63.57 5.85 0.00 N	50.54 4.66 0.00 N	28.94 2.74 0.00 N	62.62 5.36 0.00 N	65.65 5.52 0.00 N	64.15 5.01 0.00 N	57.96 4.72 0.00 N	55.42 4.02 0.00 N	55.79 3.27 0.00 N
NEG NORTH_KES_CHATEGAY 23792	49.12 0.39 0.00 N	45.70 0.29 0.00 N	44.02 0.22 0.00 N	48.88 0.23 0.00 N	48.84 0.16 0.00 N	48.54 0.12 0.00 N	43.41 -0.02 0.00 N	38.72 -0.59 0.00 N	50.48 -0.69 0.00 N	50.74 -0.75 0.00 N	51.10 -0.62 0.00 N	52.13 -0.76 0.00 N	53.93 -0.75 0.00 N	54.86 -0.86 0.00 N	56.20 -0.80 0.00 N	56.84 -0.88 0.00 N	45.14 -0.74 0.00 N	25.88 -0.32 0.00 N	56.22 -1.04 0.00 N	59.48 -0.66 0.00 N	58.44 -0.70 0.00 N	52.49 -0.75 0.00 N	50.52 -0.88 0.00 N	52.40 -0.12 0.00 N
NEG NORTH____ALICE_FALLS 23915	49.69 0.97 0.00 N	46.23 0.82 0.00 N	44.51 0.72 0.00 N	49.44 0.79 0.00 N	49.38 0.70 0.00 N	49.06 0.64 0.00 N	43.79 0.36 0.00 N	38.88 -0.44 0.00 N	50.78 -0.40 0.00 N	51.00 -0.49 0.00 N	51.37 -0.36 0.00 N	52.44 -0.45 0.00 N	54.19 -0.49 0.00 N	55.12 -0.60 0.00 N	56.42 -0.58 0.00 N	57.11 -0.61 0.00 N	45.44 -0.45 0.00 N	25.93 -0.26 0.00 N	56.69 -0.57 0.00 N	59.53 -0.60 0.00 N	58.61 -0.53 0.00 N	52.70 -0.53 0.00 N	50.80 -0.60 0.00 N	52.96 0.44 0.00 N
NEG NORTH____LWR_SARANAC 23913	49.69 0.97 0.00 N	46.23 0.82 0.00 N	44.51 0.72 0.00 N	49.44 0.79 0.00 N	49.38 0.70 0.00 N	49.06 0.64 0.00 N	43.79 0.36 0.00 N	38.88 -0.44 0.00 N	50.78 -0.40 0.00 N	51.00 -0.49 0.00 N	51.37 -0.36 0.00 N	52.44 -0.45 0.00 N	54.19 -0.49 0.00 N	55.12 -0.60 0.00 N	56.42 -0.58 0.00 N	57.11 -0.61 0.00 N	45.44 -0.45 0.00 N	25.93 -0.26 0.00 N	56.69 -0.57 0.00 N	59.53 -0.60 0.00 N	58.61 -0.53 0.00 N	52.70 -0.53 0.00 N	50.80 -0.60 0.00 N	52.96 0.44 0.00 N
NEG NORTH____PLATTSBURG 23628	49.09 0.37 0.00 N	45.68 0.27 0.00 N	43.95 0.16 0.00 N	48.83 0.18 0.00 N	48.80 0.11 0.00 N	48.50 0.08 0.00 N	43.31 -0.12 0.00 N	38.53 -0.78 0.00 N	50.31 -0.87 0.00 N	50.55 -0.94 0.00 N	50.89 -0.83 0.00 N	51.98 -0.91 0.00 N	53.69 -0.99 0.00 N	54.62 -1.10 0.00 N	55.91 -1.10 0.00 N	56.58 -1.14 0.00 N	45.01 -0.87 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	58.15 -0.99 0.00 N	52.23 -1.00 0.00 N	50.31 -1.09 0.00 N	52.39 -0.13 0.00 N
NEG WEST_LEA_LOCKPORT 23791	41.52 -7.20 0.00 N	38.09 -7.32 0.00 N	36.49 -7.30 0.00 N	40.45 -8.20 0.00 N	40.54 -8.15 0.00 N	40.26 -8.16 0.00 N	36.03 -7.40 0.00 N	32.70 -6.62 0.00 N	42.40 -8.78 0.00 N	42.47 -9.01 0.00 N	43.19 -8.53 0.00 N	44.62 -8.27 0.00 N	46.07 -8.61 0.00 N	47.38 -8.34 0.00 N	51.47 -5.54 0.00 N	52.17 -5.55 0.00 N	41.30 -4.59 0.00 N	23.97 -2.22 0.00 N	54.14 -3.12 0.00 N	57.42 -2.72 0.00 N	56.02 -3.13 0.00 N	50.17 -3.07 0.00 N	47.51 -3.89 0.00 N	47.87 -4.65 0.00 N
NEG WEST____LANCASTR 23811	42.26 -6.46 0.00 N	38.86 -6.54 0.00 N	37.30 -6.49 0.00 N	41.49 -7.17 0.00 N	41.53 -7.16 0.00 N	41.35 -7.07 0.00 N	37.25 -6.18 0.00 N	34.26 -5.05 0.00 N	44.54 -6.64 0.00 N	44.86 -6.63 0.00 N	45.55 -6.18 0.00 N	47.11 -5.78 0.00 N	48.65 -6.03 0.00 N	49.78 -5.94 0.00 N	51.93 -5.07 0.00 N	52.75 -4.96 0.00 N	41.80 -4.08 0.00 N	24.07 -2.12 0.00 N	53.63 -3.63 0.00 N	56.62 -3.52 0.00 N	55.26 -3.88 0.00 N	49.71 -3.52 0.00 N	46.96 -4.44 0.00 N	47.11 -5.41 0.00 N
NEG_PENN_ALLEGHNY 23528	48.12 -0.60 0.00 N	44.67 -0.74 0.00 N	43.11 -0.68 0.00 N	48.04 -0.61 0.00 N	48.06 -0.62 0.00 N	47.87 -0.54 0.00 N	43.21 -0.22 0.00 N	39.82 0.51 0.00 N	51.83 0.65 0.00 N	52.16 0.68 0.00 N	52.46 0.74 0.00 N	53.95 1.07 0.00 N	55.72 1.04 0.00 N	56.91 1.19 0.00 N	58.06 1.05 0.00 N	59.08 1.36 0.00 N	47.88 1.06 -0.94 N	29.42 0.50 -2.72 N	58.16 0.90 0.00 N	61.24 1.11 0.00 N	59.97 0.83 0.00 N	54.12 0.88 0.00 N	51.78 0.39 0.00 N	52.20 -0.32 0.00 N
NEG____GEN_MONROE 24207	49.59 0.86 0.00 N	46.07 0.66 0.00 N	44.46 0.67 0.00 N	49.32 0.67 0.00 N	49.45 0.76 0.00 N	49.23 0.81 0.00 N	44.29 0.86 0.00 N	40.25 0.94 0.00 N	52.74 1.57 0.00 N	53.15 1.66 0.00 N	53.38 1.66 0.00 N	54.71 1.82 0.00 N	56.53 1.85 0.00 N	57.60 1.88 0.00 N	58.76 1.76 0.00 N	59.57 1.85 0.00 N	47.22 1.34 0.00 N	26.91 0.71 0.00 N	58.61 1.35 0.00 N	61.41 1.28 0.00 N	60.96 1.82 0.00 N	54.95 1.71 0.00 N	53.05 1.66 0.00 N	53.49 0.97 0.00 N
NEPA____ENERGY 23901	41.97 -6.75 0.00 N	38.58 -6.83 0.00 N	37.13 -6.66 0.00 N	41.34 -7.32 0.00 N	41.25 -7.44 0.00 N	41.17 -7.25 0.00 N	37.37 -6.06 0.00 N	34.89 -4.42 0.00 N	45.39 -5.79 0.00 N	45.99 -5.49 0.00 N	46.73 -4.99 0.00 N	48.37 -4.52 0.00 N	50.12 -4.56 0.00 N	51.29 -4.43 0.00 N	53.03 -3.98 0.00 N	53.69 -4.03 0.00 N	42.66 -3.23 0.00 N	24.36 -1.83 0.00 N	53.72 -3.54 0.00 N	56.01 -4.13 0.00 N	55.02 -4.12 0.00 N	49.50 -3.74 0.00 N	46.44 -4.95 0.00 N	46.47 -6.05 0.00 N

NEVERSINK___HYD 23608	48.30 -0.42 0.00 N	44.62 -0.79 0.00 N	42.95 -0.84 0.00 N	47.80 -0.85 0.00 N	47.91 -0.78 0.00 N	47.58 -0.84 0.00 N	42.67 -0.76 0.00 N	39.11 -0.20 0.00 N	51.05 -0.13 0.00 N	51.62 0.13 0.00 N	52.25 0.53 0.00 N	53.48 0.59 0.00 N	55.47 0.79 0.00 N	56.58 0.85 0.00 N	54.83 -2.17 0.00 N	54.78 -2.94 0.00 N	52.96 -2.52 -9.60 N	54.78 -1.53 -30.12 N	54.24 -3.02 0.00 N	57.28 -2.85 0.00 N	58.38 -0.76 0.00 N	54.06 0.82 0.00 N	51.83 0.43 0.00 N	52.65 0.13 0.00 N
NIAGARA___ 23760	44.34 -4.38 0.00 N	40.89 -4.52 0.00 N	39.14 -4.65 0.00 N	43.26 -5.39 0.00 N	43.42 -5.27 0.00 N	43.24 -5.18 0.00 N	38.68 -4.75 0.00 N	35.12 -4.19 0.00 N	45.42 -5.75 0.00 N	46.12 -5.36 0.00 N	46.94 -4.79 0.00 N	48.30 -4.59 0.00 N	50.03 -4.65 0.00 N	50.87 -4.86 0.00 N	52.24 -4.76 0.00 N	52.74 -4.98 0.00 N	41.77 -4.12 0.00 N	24.22 -1.98 0.00 N	54.91 -2.35 0.00 N	57.80 -2.34 0.00 N	56.79 -2.35 0.00 N	50.78 -2.45 0.00 N	48.05 -3.35 0.00 N	48.36 -4.16 0.00 N
NINE_MILE_1 23575	46.99 -1.73 0.00 N	43.72 -1.69 0.00 N	42.12 -1.67 0.00 N	46.79 -1.87 0.00 N	46.84 -1.85 0.00 N	46.58 -1.83 0.00 N	41.76 -1.67 0.00 N	37.84 -1.47 0.00 N	49.25 -1.93 0.00 N	49.49 -2.00 0.00 N	49.67 -2.06 0.00 N	50.78 -2.11 0.00 N	52.49 -2.19 0.00 N	53.50 -2.22 0.00 N	54.69 -2.31 0.00 N	55.38 -2.34 0.00 N	44.02 -1.86 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.88 -2.26 0.00 N	51.25 -1.99 0.00 N	49.72 -1.67 0.00 N	50.76 -1.76 0.00 N
NINE_MILE_2 23744	46.90 -1.82 0.00 N	43.64 -1.77 0.00 N	42.05 -1.74 0.00 N	46.70 -1.95 0.00 N	46.75 -1.94 0.00 N	46.50 -1.92 0.00 N	41.68 -1.75 0.00 N	37.77 -1.54 0.00 N	49.16 -2.02 0.00 N	49.40 -2.09 0.00 N	49.59 -2.14 0.00 N	50.69 -2.20 0.00 N	52.39 -2.29 0.00 N	53.40 -2.32 0.00 N	54.59 -2.41 0.00 N	55.28 -2.44 0.00 N	43.95 -1.93 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.81 -2.33 0.00 N	51.15 -2.09 0.00 N	49.63 -1.77 0.00 N	50.67 -1.85 0.00 N
NM_CAPITAL___DRP 24208	53.60 4.88 0.00 N	50.33 4.93 0.00 N	48.70 4.91 0.00 N	54.14 5.49 0.00 N	54.19 5.50 0.00 N	53.66 5.24 0.00 N	47.77 4.34 0.00 N	42.29 2.98 0.00 N	55.22 4.04 0.00 N	55.28 3.79 0.00 N	55.17 3.44 0.00 N	56.15 3.26 0.00 N	58.04 3.36 0.00 N	59.12 3.39 0.00 N	60.28 3.27 0.00 N	61.06 3.34 0.00 N	50.05 2.81 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.43 3.29 0.00 N	56.13 2.89 0.00 N	55.02 3.62 0.00 N	57.20 4.68 0.00 N
NM_CENTRAL___DRP 24181	48.06 -0.66 0.00 N	44.68 -0.73 0.00 N	43.03 -0.76 0.00 N	47.78 -0.87 0.00 N	47.84 -0.85 0.00 N	47.53 -0.88 0.00 N	42.58 -0.85 0.00 N	38.47 -0.84 0.00 N	50.15 -1.03 0.00 N	50.40 -1.09 0.00 N	50.67 -1.06 0.00 N	51.81 -1.08 0.00 N	53.57 -1.11 0.00 N	54.61 -1.11 0.00 N	55.79 -1.21 0.00 N	56.52 -1.19 0.00 N	44.94 -0.94 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	58.08 -1.06 0.00 N	52.30 -0.93 0.00 N	50.73 -0.67 0.00 N	51.81 -0.71 0.00 N
NM_FRONTIER___DRP 24179	44.50 -4.22 0.00 N	41.02 -4.39 0.00 N	39.29 -4.50 0.00 N	43.41 -5.24 0.00 N	43.56 -5.13 0.00 N	43.38 -5.03 0.00 N	38.83 -4.60 0.00 N	35.27 -4.04 0.00 N	45.65 -5.53 0.00 N	46.36 -5.13 0.00 N	47.15 -4.57 0.00 N	48.56 -4.33 0.00 N	50.32 -4.36 0.00 N	51.16 -4.56 0.00 N	52.59 -4.41 0.00 N	53.08 -4.63 0.00 N	42.02 -3.87 0.00 N	24.33 -1.86 0.00 N	55.26 -2.00 0.00 N	58.39 -1.74 0.00 N	57.14 -2.00 0.00 N	51.07 -2.16 0.00 N	48.33 -3.07 0.00 N	48.62 -3.90 0.00 N
NM_ST_REGIS___HYD 24053	48.72 0.00 0.00 N	45.41 0.00 0.00 N	43.79 0.00 0.00 N	48.65 0.00 0.00 N	48.69 0.00 0.00 N	48.42 0.00 0.00 N	43.43 0.00 0.00 N	39.31 0.00 0.00 N	51.18 0.00 0.00 N	51.49 0.00 0.00 N	51.73 0.00 0.00 N	52.89 0.00 0.00 N	54.68 0.00 0.00 N	55.72 0.00 0.00 N	57.00 0.00 0.00 N	57.72 0.00 0.00 N	45.88 0.00 0.00 N	26.20 0.00 0.00 N	57.26 0.00 0.00 N	60.13 0.00 0.00 N	59.14 0.00 0.00 N	53.24 0.00 0.00 N	51.40 0.00 0.00 N	52.52 0.00 0.00 N
NORTHPORT___1 23551	64.98 3.10 -13.17 N	48.47 3.06 0.00 N	48.93 3.34 -1.80 N	52.32 3.66 0.00 N	54.22 3.58 -1.95 N	53.77 3.85 -1.50 N	54.22 3.90 -6.89 N	55.62 4.24 -12.07 N	58.75 5.09 -2.48 N	60.23 5.21 -3.53 N	71.72 4.99 -15.01 N	62.09 5.21 -3.99 N	67.25 5.45 -7.12 N	81.38 5.59 -20.06 N	82.62 5.76 -19.86 N	85.19 6.02 -21.45 N	96.45 4.61 -45.95 N	111.21 1.91 -83.10 N	92.10 3.30 -31.54 N	95.77 3.39 -32.25 N	89.40 3.22 -27.04 N	75.38 3.84 -18.30 N	69.33 3.35 -14.59 N	66.19 2.85 -10.82 N
NORTHPORT___2 23552	64.95 3.06 -13.17 N	48.45 3.04 0.00 N	48.92 3.32 -1.80 N	52.30 3.65 0.00 N	54.20 3.56 -1.95 N	53.74 3.83 -1.50 N	54.19 3.86 -6.89 N	55.56 4.18 -12.07 N	58.70 5.04 -2.48 N	60.20 5.18 -3.53 N	71.71 4.97 -15.01 N	62.06 5.19 -3.99 N	67.23 5.42 -7.12 N	81.37 5.59 -20.06 N	82.62 5.76 -19.86 N	85.17 6.00 -21.45 N	96.44 4.61 -45.95 N	111.21 1.91 -83.10 N	92.10 3.30 -31.54 N	95.77 3.39 -32.25 N	89.38 3.19 -27.04 N	75.31 3.77 -18.30 N	69.28 3.29 -14.59 N	66.15 2.81 -10.82 N
NORTHPORT___3 23553	64.57 2.69 -13.17 N	48.18 2.77 0.00 N	48.69 3.10 -1.80 N	52.04 3.38 0.00 N	53.99 3.35 -1.95 N	53.59 3.68 -1.50 N	54.03 3.71 -6.89 N	55.41 4.03 -12.07 N	58.34 4.68 -2.48 N	59.92 4.90 -3.53 N	71.65 4.92 -15.01 N	62.03 5.15 -3.99 N	67.20 5.39 -7.12 N	81.33 5.55 -20.06 N	82.64 5.78 -19.86 N	85.19 6.03 -21.45 N	96.47 4.63 -45.95 N	111.30 2.00 -83.10 N	92.73 3.93 -31.54 N	96.43 4.05 -32.25 N	89.85 3.67 -27.04 N	75.54 4.01 -18.30 N	69.43 3.44 -14.59 N	66.25 2.91 -10.82 N
NORTHPORT___4 23650	64.56 2.68 -13.17 N	48.18 2.77 0.00 N	48.71 3.11 -1.80 N	52.11 3.45 0.00 N	54.06 3.42 -1.95 N	53.64 3.73 -1.50 N	54.08 3.75 -6.89 N	55.45 4.08 -12.07 N	58.36 4.70 -2.48 N	59.91 4.89 -3.53 N	71.64 4.91 -15.01 N	62.02 5.14 -3.99 N	67.19 5.39 -7.12 N	81.32 5.54 -20.06 N	82.63 5.76 -19.86 N	85.18 6.01 -21.45 N	96.46 4.62 -45.95 N	111.29 1.99 -83.10 N	92.68 3.88 -31.54 N	96.37 3.99 -32.25 N	89.84 3.66 -27.04 N	75.55 4.01 -18.30 N	69.46 3.47 -14.59 N	66.28 2.94 -10.82 N
NORTHPORT___IC 23718	64.56 2.68 -13.17 N	48.18 2.77 0.00 N	48.71 3.11 -1.80 N	52.11 3.45 0.00 N	54.06 3.42 -1.95 N	53.64 3.73 -1.50 N	54.08 3.75 -6.89 N	55.45 4.08 -12.07 N	58.36 4.70 -2.48 N	59.91 4.89 -3.53 N	71.64 4.91 -15.01 N	62.02 5.14 -3.99 N	67.19 5.39 -7.12 N	81.32 5.54 -20.06 N	82.63 5.76 -19.86 N	85.18 6.01 -21.45 N	96.46 4.62 -45.95 N	111.29 1.99 -83.10 N	92.68 3.88 -31.54 N	96.37 3.99 -32.25 N	89.84 3.66 -27.04 N	75.55 4.01 -18.30 N	69.46 3.47 -14.59 N	66.28 2.94 -10.82 N



NSINS_S_GLNS_FALLS 23858	53.25 4.53 0.00 N	50.88 5.47 0.00 N	49.01 5.22 0.00 N	54.58 5.93 0.00 N	54.52 5.83 0.00 N	54.19 5.77 0.00 N	48.37 4.94 0.00 N	42.11 2.80 0.00 N	54.77 3.59 0.00 N	55.12 3.63 0.00 N	55.17 3.44 0.00 N	56.29 3.40 0.00 N	57.62 2.94 0.00 N	58.71 2.99 0.00 N	59.75 2.75 0.00 N	60.31 2.60 0.00 N	50.77 2.58 -2.31 N	33.16 1.50 -5.47 N	59.53 2.27 0.00 N	62.77 2.64 0.00 N	61.51 2.37 0.00 N	55.17 1.94 0.00 N	53.75 2.35 0.00 N	56.47 3.95 0.00 N
NUCOR_STEEL____DRP 24197	49.37 0.65 0.00 N	45.90 0.49 0.00 N	43.92 0.13 0.00 N	48.25 -0.41 0.00 N	48.37 -0.32 0.00 N	48.44 0.02 0.00 N	43.74 0.31 0.00 N	39.94 0.63 0.00 N	52.44 1.26 0.00 N	53.61 2.12 0.00 N	54.33 2.61 0.00 N	55.46 2.57 0.00 N	57.83 3.15 0.00 N	58.60 2.88 0.00 N	58.84 1.84 0.00 N	58.43 0.71 0.00 N	46.47 0.59 0.00 N	26.79 0.60 0.00 N	57.97 0.71 0.00 N	60.52 0.39 0.00 N	59.56 0.42 0.00 N	53.72 0.48 0.00 N	51.60 0.20 0.00 N	52.23 -0.29 0.00 N
NYISO_LBMP_REFERENCE 24008	48.72 0.00 0.00 N	45.41 0.00 0.00 N	43.79 0.00 0.00 N	48.65 0.00 0.00 N	48.69 0.00 0.00 N	48.42 0.00 0.00 N	43.43 0.00 0.00 N	39.31 0.00 0.00 N	51.18 0.00 0.00 N	51.49 0.00 0.00 N	51.73 0.00 0.00 N	52.89 0.00 0.00 N	54.68 0.00 0.00 N	55.72 0.00 0.00 N	57.00 0.00 0.00 N	57.72 0.00 0.00 N	45.88 0.00 0.00 N	26.20 0.00 0.00 N	57.26 0.00 0.00 N	60.13 0.00 0.00 N	59.14 0.00 0.00 N	53.24 0.00 0.00 N	51.40 0.00 0.00 N	52.52 0.00 0.00 N
NYPA_BRENTWD____GT 24164	65.37 3.49 -13.17 N	48.86 3.45 0.00 N	49.27 3.68 -1.80 N	52.67 4.02 0.00 N	54.57 3.93 -1.95 N	54.12 4.20 -1.50 N	54.53 4.21 -6.89 N	55.94 4.56 -12.07 N	59.24 5.58 -2.48 N	60.75 5.73 -3.53 N	72.35 5.53 -15.09 N	62.65 5.75 -4.01 N	67.81 6.01 -7.12 N	82.09 6.20 -20.17 N	83.26 6.38 -19.87 N	85.80 6.63 -21.45 N	96.94 5.10 -45.95 N	111.50 2.20 -83.10 N	92.73 3.93 -31.54 N	96.43 4.05 -32.25 N	90.01 3.82 -27.04 N	75.92 4.30 -18.38 N	69.75 3.77 -14.59 N	66.58 3.24 -10.82 N
NYPA_GOWANUS____GT5 24156	52.61 3.89 0.00 N	49.18 3.77 0.00 N	47.76 3.97 0.00 N	53.05 4.40 0.00 N	53.18 4.49 0.00 N	53.24 4.83 0.00 N	48.22 4.79 0.00 N	44.41 5.09 0.00 N	57.33 6.15 0.00 N	57.98 6.49 0.00 N	58.30 6.58 0.00 N	60.00 7.11 0.00 N	62.00 7.32 0.00 N	63.34 7.62 0.00 N	64.95 7.95 0.00 N	65.92 8.20 0.00 N	76.59 6.33 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.09 6.26 -0.69 N	59.20 5.96 0.00 N	56.53 5.14 0.00 N	56.64 4.12 0.00 N
NYPA_GOWANUS____GT6 24157	52.61 3.89 0.00 N	49.18 3.77 0.00 N	47.76 3.97 0.00 N	53.05 4.40 0.00 N	53.18 4.49 0.00 N	53.24 4.83 0.00 N	48.22 4.79 0.00 N	44.41 5.09 0.00 N	57.33 6.15 0.00 N	57.98 6.49 0.00 N	58.30 6.58 0.00 N	60.00 7.11 0.00 N	62.00 7.32 0.00 N	63.34 7.62 0.00 N	64.95 7.95 0.00 N	65.92 8.20 0.00 N	76.59 6.33 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.09 6.26 -0.69 N	59.20 5.96 0.00 N	56.53 5.14 0.00 N	56.64 4.12 0.00 N
NYPA_HARLEM_RVR_GT1 24160	104.75 4.93 -51.10 N	74.69 4.67 -24.61 N	78.36 4.73 -29.84 N	82.92 5.21 -29.06 N	77.99 5.31 -23.99 N	79.91 5.67 -25.82 N	75.84 5.60 -26.81 N	76.59 5.89 -31.39 N	100.28 7.29 -41.82 N	93.05 7.72 -33.84 N	79.35 8.07 -19.55 N	78.57 8.63 -17.04 N	69.13 8.88 -5.58 N	74.28 9.29 -9.27 N	83.94 9.69 -17.24 N	109.88 9.98 -42.18 N	104.78 7.77 -51.12 N	112.40 3.93 -82.28 N	83.31 7.14 -18.91 N	71.55 7.98 -3.44 N	119.09 7.90 -52.06 N	193.63 7.31 -133.08 N	198.20 6.04 -140.76 N	111.93 4.76 -54.65 N
NYPA_HARLEM_RVR_GT2 24161	104.75 4.93 -51.10 N	74.69 4.67 -24.61 N	78.36 4.73 -29.84 N	82.92 5.21 -29.06 N	77.99 5.31 -23.99 N	79.91 5.67 -25.82 N	75.84 5.60 -26.81 N	76.59 5.89 -31.39 N	100.28 7.29 -41.82 N	93.05 7.72 -33.84 N	79.35 8.07 -19.55 N	78.57 8.63 -17.04 N	69.13 8.88 -5.58 N	74.28 9.29 -9.27 N	83.94 9.69 -17.24 N	109.88 9.98 -42.18 N	104.78 7.77 -51.12 N	112.40 3.93 -82.28 N	83.31 7.14 -18.91 N	71.55 7.98 -3.44 N	119.09 7.90 -52.06 N	193.63 7.31 -133.08 N	198.20 6.04 -140.76 N	111.93 4.76 -54.65 N
NYPA_KENT____GT 24152	105.19 3.89 -52.58 N	86.83 3.77 -37.65 N	87.04 3.97 -39.28 N	88.57 4.40 -35.51 N	89.51 4.49 -36.33 N	86.88 4.83 -33.63 N	72.99 4.80 -24.76 N	71.61 5.10 -27.20 N	66.40 6.17 -9.05 N	66.19 6.51 -8.19 N	67.06 6.59 -8.74 N	77.07 7.13 -17.04 N	67.60 7.34 -5.58 N	72.63 7.64 -9.27 N	82.21 7.97 -17.23 N	108.12 8.22 -42.18 N	103.35 6.35 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.87 6.27 -51.46 N	93.37 5.96 -34.17 N	167.49 5.14 -110.95 N	91.32 4.12 -34.68 N
NYPA_POUCH1____GT 24155	190.82 3.67 -138.43 N	65.22 3.56 -16.25 N	64.19 3.73 -16.67 N	80.54 4.12 -27.77 N	61.91 4.18 -9.04 N	71.74 4.52 -18.81 N	159.16 4.53 -111.20 N	176.14 4.89 -131.94 N	182.94 5.96 -125.80 N	242.55 6.32 -184.75 N	239.45 6.43 -181.30 N	317.31 6.92 -257.51 N	322.29 7.13 -260.48 N	317.26 7.40 -254.14 N	277.89 7.72 -213.16 N	208.85 7.98 -143.15 N	249.30 6.20 -197.22 N	234.71 3.03 -205.48 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.64 6.04 -51.46 N	289.94 5.87 -230.83 N	217.90 4.99 -161.51 N	196.31 3.97 -139.82 N
NYPA_VERNON____GT2 24162	105.06 3.76 -52.58 N	86.69 3.63 -37.65 N	86.83 3.77 -39.28 N	88.31 4.15 -35.51 N	89.24 4.22 -36.33 N	86.60 4.55 -33.63 N	72.73 4.54 -24.76 N	71.42 4.91 -27.20 N	66.27 6.04 -9.05 N	66.09 6.41 -8.19 N	67.00 6.54 -8.74 N	76.98 7.04 -17.04 N	67.51 7.26 -5.58 N	72.54 7.55 -9.27 N	82.10 7.86 -17.23 N	108.01 8.11 -42.18 N	103.29 6.28 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.99 6.39 -51.46 N	93.34 5.94 -34.17 N	167.28 4.94 -110.95 N	91.08 3.87 -34.68 N
NYPA_VERNON____GT3 24163	105.06 3.76 -52.58 N	86.69 3.63 -37.65 N	86.83 3.77 -39.28 N	88.31 4.15 -35.51 N	89.24 4.22 -36.33 N	86.60 4.55 -33.63 N	72.73 4.54 -24.76 N	71.42 4.91 -27.20 N	66.27 6.04 -9.05 N	66.09 6.41 -8.19 N	67.00 6.54 -8.74 N	76.98 7.04 -17.04 N	67.51 7.26 -5.58 N	72.54 7.55 -9.27 N	82.10 7.86 -17.23 N	108.01 8.11 -42.18 N	103.29 6.28 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.99 6.39 -51.46 N	93.34 5.94 -34.17 N	167.28 4.94 -110.95 N	91.08 3.87 -34.68 N
NYPA__HOLTSVILL 23794	65.56 3.67 -13.17 N	49.15 3.74 0.00 N	49.53 3.94 -1.80 N	52.95 4.29 0.00 N	54.85 4.21 -1.95 N	54.39 4.47 -1.50 N	54.69 4.37 -6.89 N	56.08 4.70 -12.07 N	59.49 5.83 -2.48 N	60.84 5.83 -3.53 N	72.34 5.58 -15.03 N	62.61 5.72 -3.99 N	67.70 5.90 -7.12 N	81.93 6.12 -20.09 N	83.09 6.22 -19.87 N	85.61 6.44 -21.45 N	96.70 4.86 -45.95 N	111.21 1.91 -83.10 N	92.10 3.30 -31.54 N	95.77 3.39 -32.25 N	89.37 3.19 -27.04 N	75.42 3.86 -18.32 N	69.51 3.52 -14.59 N	66.40 3.06 -10.82 N

NYPA_____HELLGATE_GT1 24158	104.75 4.93 -51.10 N	74.69 4.67 -24.61 N	78.36 4.72 -29.84 N	82.92 5.21 -29.06 N	77.98 5.31 -23.99 N	79.90 5.67 -25.82 N	75.84 5.60 -26.81 N	76.59 5.89 -31.39 N	100.28 7.29 -41.82 N	93.05 7.72 -33.84 N	79.35 8.07 -19.55 N	78.56 8.63 -17.04 N	69.13 8.88 -5.58 N	74.28 9.29 -9.27 N	83.94 9.69 -17.24 N	109.88 9.98 -42.18 N	104.77 7.77 -51.12 N	112.40 3.93 -82.28 N	83.31 7.14 -18.91 N	71.49 7.92 -3.44 N	119.06 7.86 -52.06 N	193.63 7.31 -133.08 N	198.19 6.04 -140.76 N	111.93 4.76 -54.65 N
NYPA_____HELLGATE_GT2 24159	104.75 4.93 -51.10 N	74.69 4.67 -24.61 N	78.36 4.72 -29.84 N	82.92 5.21 -29.06 N	77.98 5.31 -23.99 N	79.90 5.67 -25.82 N	75.84 5.60 -26.81 N	76.59 5.89 -31.39 N	100.28 7.29 -41.82 N	93.05 7.72 -33.84 N	79.35 8.07 -19.55 N	78.56 8.63 -17.04 N	69.13 8.88 -5.58 N	74.28 9.29 -9.27 N	83.94 9.69 -17.24 N	109.88 9.98 -42.18 N	104.77 7.77 -51.12 N	112.40 3.93 -82.28 N	83.31 7.14 -18.91 N	71.49 7.92 -3.44 N	119.06 7.86 -52.06 N	193.63 7.31 -133.08 N	198.19 6.04 -140.76 N	111.93 4.76 -54.65 N
O.H_GEN_BRUCE 24063	39.78 -8.94 0.00 N	36.72 -8.69 0.00 N	35.21 -8.58 0.00 N	39.00 -9.66 0.00 N	39.11 -9.58 0.00 N	38.96 -9.46 0.00 N	34.96 -8.47 0.00 N	31.90 -7.41 0.00 N	41.33 -9.85 0.00 N	50.27 -5.63 2.15 N	49.88 -4.31 4.01 N	43.75 -9.14 0.00 N	45.29 -9.39 0.00 N	46.10 -9.63 0.00 N	47.28 -9.72 0.00 N	47.82 -9.90 0.00 N	38.12 -7.99 -0.23 N	22.68 -4.34 -0.82 N	49.10 -8.16 0.00 N	51.68 -8.45 0.00 N	50.74 -8.40 0.00 N	45.48 -7.76 0.00 N	40.50 -5.64 1.25 N	43.38 -9.14 0.00 N
OAK_ORCHARD___HYD 24046	45.80 -2.92 0.00 N	42.27 -3.14 0.00 N	40.56 -3.23 0.00 N	44.85 -3.80 0.00 N	44.99 -3.70 0.00 N	44.82 -3.60 0.00 N	40.20 -3.23 0.00 N	36.58 -2.74 0.00 N	47.51 -3.66 0.00 N	48.17 -3.32 0.00 N	48.89 -2.83 0.00 N	50.28 -2.61 0.00 N	52.08 -2.60 0.00 N	52.85 -2.87 0.00 N	53.57 -3.43 0.00 N	54.13 -3.59 0.00 N	42.84 -3.04 0.00 N	24.74 -1.45 0.00 N	55.64 -1.62 0.00 N	58.39 -1.74 0.00 N	57.54 -1.60 0.00 N	51.57 -1.66 0.00 N	48.95 -2.45 0.00 N	49.26 -3.26 0.00 N
OCC_CHEM___DRP 24175	44.54 -4.18 0.00 N	41.04 -4.37 0.00 N	39.32 -4.47 0.00 N	43.44 -5.21 0.00 N	43.59 -5.10 0.00 N	43.42 -5.00 0.00 N	38.86 -4.57 0.00 N	35.31 -4.00 0.00 N	45.70 -5.47 0.00 N	46.41 -5.08 0.00 N	47.26 -4.47 0.00 N	48.62 -4.27 0.00 N	50.39 -4.29 0.00 N	51.24 -4.49 0.00 N	52.68 -4.33 0.00 N	53.17 -4.55 0.00 N	42.11 -3.77 0.00 N	24.40 -1.79 0.00 N	55.31 -1.95 0.00 N	58.39 -1.74 0.00 N	57.17 -1.97 0.00 N	51.13 -2.11 0.00 N	48.38 -3.02 0.00 N	48.67 -3.85 0.00 N
OLIN_CORP_DRP 24177	44.73 -3.99 0.00 N	41.21 -4.20 0.00 N	39.50 -4.29 0.00 N	43.67 -4.99 0.00 N	43.82 -4.87 0.00 N	43.65 -4.77 0.00 N	39.10 -4.33 0.00 N	35.56 -3.75 0.00 N	46.06 -5.12 0.00 N	46.76 -4.73 0.00 N	47.55 -4.18 0.00 N	48.95 -3.93 0.00 N	50.72 -3.96 0.00 N	51.56 -4.16 0.00 N	52.84 -4.17 0.00 N	53.35 -4.37 0.00 N	42.25 -3.63 0.00 N	24.47 -1.73 0.00 N	55.31 -1.95 0.00 N	58.39 -1.74 0.00 N	57.20 -1.95 0.00 N	51.18 -2.06 0.00 N	48.43 -2.97 0.00 N	48.70 -3.82 0.00 N
ONONDAGA_REF_OCCRA 23987	47.76 -0.96 0.00 N	44.42 -0.99 0.00 N	42.78 -1.01 0.00 N	47.49 -1.17 0.00 N	47.52 -1.16 0.00 N	47.23 -1.19 0.00 N	42.31 -1.12 0.00 N	38.26 -1.05 0.00 N	49.89 -1.28 0.00 N	50.14 -1.35 0.00 N	50.37 -1.35 0.00 N	51.55 -1.34 0.00 N	53.30 -1.38 0.00 N	54.35 -1.38 0.00 N	55.51 -1.49 0.00 N	56.24 -1.48 0.00 N	44.70 -1.18 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	57.91 -1.23 0.00 N	52.03 -1.20 0.00 N	50.42 -0.97 0.00 N	51.44 -1.08 0.00 N
ONONDAGA___COGEN 23986	47.10 -1.62 0.00 N	43.78 -1.63 0.00 N	42.15 -1.64 0.00 N	46.81 -1.85 0.00 N	46.87 -1.82 0.00 N	46.59 -1.83 0.00 N	41.75 -1.68 0.00 N	37.86 -1.45 0.00 N	49.35 -1.82 0.00 N	49.55 -1.94 0.00 N	49.67 -2.06 0.00 N	50.79 -2.10 0.00 N	52.50 -2.18 0.00 N	53.52 -2.20 0.00 N	54.66 -2.34 0.00 N	55.38 -2.34 0.00 N	44.01 -1.87 0.00 N	25.15 -1.05 0.00 N	55.39 -1.87 0.00 N	57.78 -2.35 0.00 N	57.01 -2.13 0.00 N	51.34 -1.89 0.00 N	49.97 -1.43 0.00 N	50.91 -1.61 0.00 N
OSWEGATCHIE___HYD 24044	51.05 2.32 0.00 N	47.46 2.05 0.00 N	45.70 1.91 0.00 N	50.72 2.07 0.00 N	50.74 2.05 0.00 N	50.23 1.81 0.00 N	44.81 1.38 0.00 N	39.26 -0.05 0.00 N	51.26 0.08 0.00 N	51.32 -0.17 0.00 N	51.67 -0.05 0.00 N	52.61 -0.28 0.00 N	54.54 -0.14 0.00 N	55.59 -0.14 0.00 N	57.38 0.37 0.00 N	58.31 0.59 0.00 N	46.24 0.36 0.00 N	26.33 0.13 0.00 N	57.32 0.06 0.00 N	60.48 0.35 0.00 N	59.81 0.67 0.00 N	53.74 0.51 0.00 N	52.22 0.82 0.00 N	54.27 1.75 0.00 N
OSWEGO___5 23606	47.34 -1.38 0.00 N	44.04 -1.37 0.00 N	42.43 -1.36 0.00 N	47.12 -1.53 0.00 N	47.16 -1.52 0.00 N	46.90 -1.52 0.00 N	42.04 -1.39 0.00 N	38.07 -1.24 0.00 N	49.57 -1.61 0.00 N	49.83 -1.66 0.00 N	50.05 -1.67 0.00 N	51.16 -1.72 0.00 N	52.89 -1.79 0.00 N	53.91 -1.81 0.00 N	55.11 -1.89 0.00 N	55.81 -1.91 0.00 N	44.37 -1.51 0.00 N	25.41 -0.79 0.00 N	55.54 -1.72 0.00 N	58.33 -1.81 0.00 N	57.39 -1.75 0.00 N	51.65 -1.59 0.00 N	50.06 -1.33 0.00 N	51.11 -1.41 0.00 N
OSWEGO___6 23613	47.33 -1.40 0.00 N	44.03 -1.38 0.00 N	42.42 -1.37 0.00 N	47.11 -1.54 0.00 N	47.16 -1.53 0.00 N	46.89 -1.52 0.00 N	42.04 -1.39 0.00 N	38.07 -1.24 0.00 N	49.57 -1.61 0.00 N	49.83 -1.66 0.00 N	50.05 -1.68 0.00 N	51.17 -1.72 0.00 N	52.89 -1.79 0.00 N	53.91 -1.81 0.00 N	55.11 -1.89 0.00 N	55.81 -1.91 0.00 N	44.38 -1.51 0.00 N	25.41 -0.79 0.00 N	55.54 -1.72 0.00 N	58.33 -1.81 0.00 N	57.39 -1.75 0.00 N	51.65 -1.59 0.00 N	50.06 -1.33 0.00 N	51.10 -1.42 0.00 N
OUTOKUMPU-AB___DRP 24206	44.99 -3.73 0.00 N	41.45 -3.96 0.00 N	39.72 -4.08 0.00 N	43.87 -4.78 0.00 N	43.98 -4.71 0.00 N	43.84 -4.57 0.00 N	39.33 -4.10 0.00 N	35.82 -3.49 0.00 N	46.47 -4.70 0.00 N	47.18 -4.31 0.00 N	47.97 -3.76 0.00 N	49.39 -3.50 0.00 N	51.19 -3.49 0.00 N	52.10 -3.62 0.00 N	53.48 -3.52 0.00 N	53.95 -3.77 0.00 N	42.68 -3.20 0.00 N	24.59 -1.61 0.00 N	55.59 -1.67 0.00 N	58.39 -1.74 0.00 N	57.28 -1.86 0.00 N	51.36 -1.87 0.00 N	48.61 -2.79 0.00 N	48.93 -3.60 0.00 N
OXBOW___ 24026	44.63 -4.09 0.00 N	41.11 -4.30 0.00 N	39.39 -4.40 0.00 N	43.51 -5.14 0.00 N	43.64 -5.04 0.00 N	43.49 -4.92 0.00 N	38.98 -4.45 0.00 N	35.46 -3.85 0.00 N	45.96 -5.22 0.00 N	46.67 -4.82 0.00 N	47.47 -4.25 0.00 N	48.88 -4.01 0.00 N	50.66 -4.02 0.00 N	51.54 -4.18 0.00 N	52.96 -4.05 0.00 N	53.43 -4.29 0.00 N	42.28 -3.60 0.00 N	24.47 -1.73 0.00 N	55.22 -2.04 0.00 N	58.33 -1.80 0.00 N	57.14 -2.00 0.00 N	51.11 -2.12 0.00 N	48.38 -3.02 0.00 N	48.67 -3.85 0.00 N

PEEKSKILL____ 23653	51.06 2.34 0.00 N	47.63 2.23 0.00 N	46.07 2.28 0.00 N	51.13 2.48 0.00 N	51.18 2.49 0.00 N	51.17 2.76 0.00 N	46.36 2.93 0.00 N	42.81 3.50 0.00 N	55.57 4.39 0.00 N	56.19 4.70 0.00 N	56.52 4.79 0.00 N	58.09 5.20 0.00 N	60.06 5.38 0.00 N	61.27 5.55 0.00 N	62.76 5.76 0.00 N	63.70 5.98 0.00 N	63.70 4.67 -13.15 N	110.77 2.29 -82.28 N	80.63 4.46 -18.91 N	64.75 4.61 0.00 N	64.43 4.60 -0.69 N	57.63 4.39 0.00 N	54.92 3.52 0.00 N	55.11 2.59 0.00 N
PGE MADISON____WINDPWR 24146	52.02 3.30 0.00 N	48.41 3.00 0.00 N	46.55 2.76 0.00 N	51.62 2.97 0.00 N	51.70 3.02 0.00 N	51.69 3.27 0.00 N	46.85 3.42 0.00 N	43.19 3.88 0.00 N	56.54 5.37 0.00 N	57.39 5.90 0.00 N	57.86 6.13 0.00 N	59.39 6.50 0.00 N	61.56 6.88 0.00 N	62.60 6.87 0.00 N	62.86 5.85 0.00 N	63.72 6.00 0.00 N	51.63 4.80 -0.94 N	31.82 2.90 -2.72 N	62.71 5.45 0.00 N	65.65 5.52 0.00 N	64.46 5.32 0.00 N	58.16 4.92 0.00 N	55.56 4.16 0.00 N	55.87 3.35 0.00 N
PJM_GEN_KEystone 24065	45.41 -3.31 0.00 N	40.00 -7.00 2.62 N	37.99 -6.80 4.88 N	35.00 -8.00 5.50 N	35.00 -5.66 10.77 N	36.99 -7.80 5.87 N	40.48 -2.95 0.00 N	37.37 -1.94 0.00 N	48.59 -2.59 0.00 N	57.00 1.10 2.15 N	55.99 1.80 4.01 N	51.12 -1.77 0.00 N	52.85 -1.83 0.00 N	53.97 -1.76 0.00 N	55.32 -1.69 0.00 N	56.13 -1.59 0.00 N	44.85 -1.34 -0.31 N	26.58 -0.74 -1.12 N	56.12 -1.14 0.00 N	58.94 -1.19 0.00 N	57.77 -1.37 0.00 N	52.01 -1.22 0.00 N	41.73 -4.41 1.25 N	49.61 -2.91 0.00 N
PLEASANTVLY____LBMP 24000	49.87 1.15 0.00 N	46.56 1.15 0.00 N	44.96 1.17 0.00 N	49.95 1.29 0.00 N	49.98 1.30 0.00 N	49.85 1.44 0.00 N	44.98 1.54 0.00 N	41.18 1.87 0.00 N	53.53 2.35 0.00 N	53.99 2.50 0.00 N	54.30 2.58 0.00 N	55.70 2.81 0.00 N	57.50 2.82 0.00 N	58.65 2.93 0.00 N	59.96 2.95 0.00 N	60.80 3.08 0.00 N	72.83 2.52 -24.43 N	93.14 1.23 -65.71 N	59.79 2.53 0.00 N	62.72 2.59 0.00 N	61.74 2.59 0.00 N	55.76 2.52 0.00 N	53.37 1.97 0.00 N	53.90 1.38 0.00 N
POLETTI____ 23519	52.05 3.33 0.00 N	48.60 3.19 0.00 N	47.13 3.34 0.00 N	52.31 3.66 0.00 N	52.37 3.68 0.00 N	52.42 4.00 0.00 N	47.51 4.08 0.00 N	43.87 4.56 0.00 N	56.86 5.69 0.00 N	57.49 6.00 0.00 N	57.86 6.13 0.00 N	59.45 6.56 0.00 N	61.40 6.72 0.00 N	62.55 6.83 0.00 N	64.10 7.10 0.00 N	65.09 7.37 0.00 N	75.99 5.73 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.42 5.29 0.00 N	65.56 5.74 -0.69 N	58.67 5.44 0.00 N	55.97 4.57 0.00 N	56.16 3.63 0.00 N
PORT_JEFF_3 23555	65.23 3.34 -13.17 N	49.10 3.69 0.00 N	49.49 3.90 -1.80 N	52.91 4.26 0.00 N	54.81 4.17 -1.95 N	54.30 4.38 -1.50 N	54.38 4.05 -6.89 N	55.64 4.26 -12.07 N	58.75 5.09 -2.48 N	60.06 5.04 -3.53 N	71.56 4.80 -15.04 N	61.66 4.77 -3.99 N	66.67 4.87 -7.12 N	80.79 4.97 -20.10 N	81.94 5.07 -19.87 N	84.52 5.36 -21.45 N	95.95 4.11 -45.95 N	110.83 1.53 -83.10 N	90.91 2.10 -31.54 N	94.45 2.06 -32.25 N	88.14 1.96 -27.04 N	74.33 2.76 -18.33 N	68.68 2.69 -14.59 N	65.70 2.36 -10.82 N
PORT_JEFF_4 23616	65.46 3.57 -13.17 N	49.09 3.68 0.00 N	49.45 3.86 -1.80 N	52.86 4.20 0.00 N	54.75 4.11 -1.95 N	54.27 4.36 -1.50 N	54.37 4.05 -6.89 N	55.54 4.16 -12.07 N	58.68 5.02 -2.48 N	60.03 5.02 -3.53 N	71.56 4.79 -15.04 N	61.79 4.91 -3.99 N	66.87 5.07 -7.12 N	81.11 5.29 -20.10 N	82.25 5.39 -19.87 N	84.79 5.62 -21.45 N	96.06 4.22 -45.95 N	110.92 1.62 -83.10 N	91.47 2.66 -31.54 N	95.11 2.72 -32.25 N	88.61 2.42 -27.04 N	74.69 3.12 -18.33 N	68.96 2.97 -14.59 N	65.92 2.58 -10.82 N
PORT_JEFF_IC 23713	65.42 3.54 -13.17 N	49.19 3.78 0.00 N	49.59 3.99 -1.80 N	53.02 4.36 0.00 N	54.92 4.28 -1.95 N	54.42 4.51 -1.50 N	54.55 4.23 -6.89 N	55.86 4.48 -12.07 N	59.10 5.44 -2.48 N	60.44 5.42 -3.53 N	71.97 5.20 -15.05 N	62.03 5.15 -4.00 N	67.05 5.25 -7.12 N	81.19 5.36 -20.11 N	82.33 5.46 -19.87 N	84.92 5.76 -21.45 N	96.23 4.39 -45.95 N	110.92 1.62 -83.10 N	91.47 2.66 -31.54 N	95.11 2.72 -32.25 N	88.62 2.43 -27.04 N	74.67 3.10 -18.34 N	69.01 3.03 -14.59 N	66.01 2.67 -10.82 N
PPL PILGRIM_ST_GT1 24216	65.37 3.49 -13.17 N	48.86 3.45 0.00 N	49.27 3.68 -1.80 N	52.67 4.02 0.00 N	54.57 3.93 -1.95 N	54.12 4.20 -1.50 N	54.53 4.21 -6.89 N	55.94 4.56 -12.07 N	59.24 5.58 -2.48 N	60.75 5.73 -3.53 N	72.35 5.53 -15.09 N	62.65 5.75 -4.01 N	67.81 6.01 -7.12 N	82.09 6.20 -20.17 N	83.26 6.38 -19.87 N	85.80 6.63 -21.45 N	96.94 5.10 -45.95 N	111.50 2.20 -83.10 N	92.73 3.93 -31.54 N	96.43 4.05 -32.25 N	90.01 3.82 -27.04 N	75.92 4.30 -18.38 N	69.75 3.77 -14.59 N	66.58 3.24 -10.82 N
PPL PILGRIM_ST_GT2 24217	65.37 3.49 -13.17 N	48.86 3.45 0.00 N	49.27 3.68 -1.80 N	52.67 4.02 0.00 N	54.57 3.93 -1.95 N	54.12 4.20 -1.50 N	54.53 4.21 -6.89 N	55.94 4.56 -12.07 N	59.24 5.58 -2.48 N	60.75 5.73 -3.53 N	72.35 5.53 -15.09 N	62.65 5.75 -4.01 N	67.81 6.01 -7.12 N	82.09 6.20 -20.17 N	83.26 6.38 -19.87 N	85.80 6.63 -21.45 N	96.94 5.10 -45.95 N	111.50 2.20 -83.10 N	92.73 3.93 -31.54 N	96.43 4.05 -32.25 N	90.01 3.82 -27.04 N	75.92 4.30 -18.38 N	69.75 3.77 -14.59 N	66.58 3.24 -10.82 N
PPL_SHRM_GT3 24213	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -4.00 N	67.17 5.37 -7.12 N	81.41 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.04 3.47 -18.34 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
PPL_SHRM_GT4 24214	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -4.00 N	67.17 5.37 -7.12 N	81.41 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.04 3.47 -18.34 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
PROJECT____ORANGE 23990	48.72 0.00 0.00 N	45.41 0.00 0.00 N	43.79 0.00 0.00 N	48.65 0.00 0.00 N	48.69 0.00 0.00 N	48.42 0.00 0.00 N	43.43 0.00 0.00 N	39.31 0.00 0.00 N	51.18 0.00 0.00 N	51.49 0.00 0.00 N	51.73 0.00 0.00 N	52.89 0.00 0.00 N	54.68 0.00 0.00 N	55.72 0.00 0.00 N	57.00 0.00 0.00 N	57.72 0.00 0.00 N	45.88 0.00 0.00 N	26.20 0.00 0.00 N	57.26 0.00 0.00 N	60.13 0.00 0.00 N	59.14 0.00 0.00 N	53.24 0.00 0.00 N	51.40 0.00 0.00 N	52.52 0.00 0.00 N

PROJECT___ORANGE 1 24174	48.08 -0.64 0.00 N	44.69 -0.72 0.00 N	43.04 -0.75 0.00 N	47.80 -0.86 0.00 N	47.85 -0.83 0.00 N	47.55 -0.87 0.00 N	42.59 -0.84 0.00 N	38.48 -0.83 0.00 N	50.17 -1.01 0.00 N	50.42 -1.07 0.00 N	50.69 -1.04 0.00 N	51.83 -1.06 0.00 N	53.59 -1.09 0.00 N	54.64 -1.09 0.00 N	55.82 -1.18 0.00 N	56.55 -1.17 0.00 N	44.96 -0.92 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	58.10 -1.04 0.00 N	52.33 -0.91 0.00 N	50.75 -0.65 0.00 N	51.82 -0.70 0.00 N
PROJECT___ORANGE 2 24166	48.08 -0.64 0.00 N	44.69 -0.72 0.00 N	43.04 -0.75 0.00 N	47.80 -0.86 0.00 N	47.85 -0.83 0.00 N	47.55 -0.87 0.00 N	42.59 -0.84 0.00 N	38.48 -0.83 0.00 N	50.17 -1.01 0.00 N	50.42 -1.07 0.00 N	50.69 -1.04 0.00 N	51.83 -1.06 0.00 N	53.59 -1.09 0.00 N	54.64 -1.09 0.00 N	55.82 -1.18 0.00 N	56.55 -1.17 0.00 N	44.96 -0.92 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	58.10 -1.04 0.00 N	52.33 -0.91 0.00 N	50.75 -0.65 0.00 N	51.82 -0.70 0.00 N
PYRITES___HYD 24023	52.29 3.56 0.00 N	48.57 3.16 0.00 N	46.76 2.97 0.00 N	51.87 3.22 0.00 N	51.85 3.17 0.00 N	51.32 2.90 0.00 N	45.76 2.33 0.00 N	39.98 0.67 0.00 N	52.19 1.02 0.00 N	51.75 0.27 0.00 N	51.80 0.07 0.00 N	52.65 -0.24 0.00 N	54.63 -0.05 0.00 N	55.59 -0.14 0.00 N	57.34 0.34 0.00 N	58.28 0.57 0.00 N	46.06 0.18 0.00 N	26.38 0.18 0.00 N	57.74 0.48 0.00 N	60.41 0.28 0.00 N	59.83 0.69 0.00 N	53.70 0.46 0.00 N	52.63 1.23 0.00 N	55.38 2.86 0.00 N
RANKINE____ 23646	44.71 -4.01 0.00 N	41.14 -4.26 0.00 N	39.46 -4.33 0.00 N	43.66 -4.99 0.00 N	43.75 -4.93 0.00 N	43.63 -4.79 0.00 N	39.27 -4.17 0.00 N	36.01 -3.31 0.00 N	46.74 -4.43 0.00 N	47.40 -4.09 0.00 N	48.18 -3.55 0.00 N	49.70 -3.19 0.00 N	51.54 -3.14 0.00 N	52.53 -3.19 0.00 N	54.15 -2.85 0.00 N	54.70 -3.02 0.00 N	43.32 -2.57 0.00 N	25.01 -1.19 0.00 N	56.21 -1.05 0.00 N	58.99 -1.15 0.00 N	57.78 -1.36 0.00 N	51.80 -1.44 0.00 N	48.91 -2.49 0.00 N	49.10 -3.42 0.00 N
RAVENS GT4-7____ 23728	52.46 3.74 0.00 N	49.01 3.61 0.00 N	47.52 3.73 0.00 N	52.76 4.11 0.00 N	52.87 4.18 0.00 N	52.92 4.51 0.00 N	47.93 4.50 0.00 N	44.19 4.88 0.00 N	57.18 6.01 0.00 N	57.87 6.38 0.00 N	58.23 6.51 0.00 N	59.89 7.01 0.00 N	61.90 7.22 0.00 N	63.22 7.50 0.00 N	64.82 7.81 0.00 N	65.78 8.06 0.00 N	76.51 6.25 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.20 6.37 -0.69 N	59.14 5.90 0.00 N	56.31 4.91 0.00 N	56.37 3.85 0.00 N
RAVENSWD GT2____ 23730	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWD GT3____ 23733	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT2_1 24244	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT2_2 24245	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT2_3 24246	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT2_4 24247	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT3_1 24248	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT3_2 24249	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N

RAVENSWOOD_GT3_3 24250	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT3_4 24251	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT_1 23729	104.72 3.43 -52.58 N	86.32 3.26 -37.65 N	86.42 3.35 -39.28 N	87.83 3.66 -35.51 N	88.72 3.70 -36.33 N	86.06 4.01 -33.63 N	72.25 4.06 -24.76 N	71.02 4.50 -27.20 N	65.84 5.61 -9.05 N	65.59 5.91 -8.19 N	66.45 5.99 -8.74 N	76.37 6.44 -17.04 N	66.89 6.63 -5.58 N	71.83 6.84 -9.27 N	81.37 7.13 -17.23 N	107.29 7.39 -42.18 N	102.76 5.75 -51.12 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	68.34 5.30 -2.90 N	116.36 5.76 -51.46 N	92.78 5.38 -34.17 N	166.80 4.46 -110.95 N	90.70 3.50 -34.68 N
RAVENSWOOD_GT_10 24258	52.46 3.74 0.00 N	49.02 3.62 0.00 N	47.53 3.74 0.00 N	52.77 4.12 0.00 N	52.88 4.20 0.00 N	52.93 4.52 0.00 N	47.95 4.51 0.00 N	44.20 4.89 0.00 N	57.20 6.02 0.00 N	57.88 6.39 0.00 N	58.24 6.52 0.00 N	59.91 7.02 0.00 N	61.91 7.23 0.00 N	63.24 7.52 0.00 N	64.83 7.83 0.00 N	65.80 8.08 0.00 N	76.52 6.26 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.21 6.38 -0.69 N	59.15 5.91 0.00 N	56.31 4.92 0.00 N	56.38 3.86 0.00 N
RAVENSWOOD_GT_11 24259	52.46 3.74 0.00 N	49.02 3.62 0.00 N	47.53 3.74 0.00 N	52.77 4.12 0.00 N	52.88 4.20 0.00 N	52.93 4.52 0.00 N	47.95 4.51 0.00 N	44.20 4.89 0.00 N	57.20 6.02 0.00 N	57.88 6.39 0.00 N	58.24 6.52 0.00 N	59.91 7.02 0.00 N	61.91 7.23 0.00 N	63.24 7.52 0.00 N	64.83 7.83 0.00 N	65.80 8.08 0.00 N	76.52 6.26 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.21 6.38 -0.69 N	59.15 5.91 0.00 N	56.31 4.92 0.00 N	56.38 3.86 0.00 N
RAVENSWOOD_GT_4 24252	52.46 3.74 0.00 N	49.01 3.61 0.00 N	47.52 3.73 0.00 N	52.76 4.11 0.00 N	52.87 4.18 0.00 N	52.92 4.51 0.00 N	47.93 4.50 0.00 N	44.19 4.88 0.00 N	57.18 6.01 0.00 N	57.87 6.38 0.00 N	58.23 6.51 0.00 N	59.89 7.01 0.00 N	61.90 7.22 0.00 N	63.22 7.50 0.00 N	64.82 7.81 0.00 N	65.78 8.06 0.00 N	76.51 6.25 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.20 6.37 -0.69 N	59.14 5.90 0.00 N	56.31 4.91 0.00 N	56.37 3.85 0.00 N
RAVENSWOOD_GT_5 24254	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT_6 24253	52.46 3.74 0.00 N	49.01 3.61 0.00 N	47.52 3.73 0.00 N	52.76 4.11 0.00 N	52.87 4.18 0.00 N	52.92 4.51 0.00 N	47.93 4.50 0.00 N	44.19 4.88 0.00 N	57.18 6.01 0.00 N	57.87 6.38 0.00 N	58.23 6.51 0.00 N	59.89 7.01 0.00 N	61.90 7.22 0.00 N	63.22 7.50 0.00 N	64.82 7.81 0.00 N	65.78 8.06 0.00 N	76.51 6.25 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.20 6.37 -0.69 N	59.14 5.90 0.00 N	56.31 4.91 0.00 N	56.37 3.85 0.00 N
RAVENSWOOD_GT_7 24255	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.15 3.36 0.00 N	52.32 3.67 0.00 N	52.39 3.70 0.00 N	52.43 4.01 0.00 N	47.52 4.09 0.00 N	43.87 4.55 0.00 N	56.88 5.71 0.00 N	57.55 6.06 0.00 N	57.92 6.20 0.00 N	59.50 6.61 0.00 N	61.51 6.83 0.00 N	62.76 7.04 0.00 N	64.34 7.34 0.00 N	65.32 7.61 0.00 N	76.15 5.90 -24.37 N	111.36 2.89 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.71 5.88 -0.69 N	58.80 5.56 0.00 N	56.01 4.62 0.00 N	56.15 3.63 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.46 3.74 0.00 N	49.02 3.62 0.00 N	47.53 3.74 0.00 N	52.77 4.12 0.00 N	52.88 4.20 0.00 N	52.93 4.52 0.00 N	47.95 4.51 0.00 N	44.20 4.89 0.00 N	57.20 6.02 0.00 N	57.88 6.39 0.00 N	58.24 6.52 0.00 N	59.91 7.02 0.00 N	61.91 7.23 0.00 N	63.24 7.52 0.00 N	64.83 7.83 0.00 N	65.80 8.08 0.00 N	76.52 6.26 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.21 6.38 -0.69 N	59.15 5.91 0.00 N	56.31 4.92 0.00 N	56.38 3.86 0.00 N
RAVENSWOOD_GT_9 24257	52.46 3.74 0.00 N	49.02 3.62 0.00 N	47.53 3.74 0.00 N	52.77 4.12 0.00 N	52.88 4.20 0.00 N	52.93 4.52 0.00 N	47.95 4.51 0.00 N	44.20 4.89 0.00 N	57.20 6.02 0.00 N	57.88 6.39 0.00 N	58.24 6.52 0.00 N	59.91 7.02 0.00 N	61.91 7.23 0.00 N	63.24 7.52 0.00 N	64.83 7.83 0.00 N	65.80 8.08 0.00 N	76.52 6.26 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.21 6.38 -0.69 N	59.15 5.91 0.00 N	56.31 4.92 0.00 N	56.38 3.86 0.00 N
RAVENSWOOD____1 23533	104.82 3.52 -52.58 N	86.51 3.45 -37.65 N	86.65 3.58 -39.28 N	88.10 3.93 -35.51 N	89.01 4.00 -36.33 N	86.36 4.31 -33.63 N	72.51 4.32 -24.76 N	71.21 4.70 -27.20 N	65.98 5.75 -9.05 N	65.82 6.14 -8.19 N	66.73 6.27 -8.74 N	76.62 6.68 -17.04 N	67.12 6.86 -5.58 N	72.14 7.15 -9.27 N	81.68 7.45 -17.23 N	107.60 7.70 -42.18 N	102.94 5.94 -51.12 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	68.88 5.55 -2.90 N	116.55 5.94 -51.46 N	93.03 5.63 -34.17 N	166.97 4.62 -110.95 N	90.77 3.57 -34.68 N
RAVENSWOOD____2 23534	104.83 3.53 -52.58 N	86.53 3.47 -37.65 N	86.68 3.62 -39.28 N	88.14 3.97 -35.51 N	89.06 4.04 -36.33 N	86.40 4.35 -33.63 N	72.54 4.35 -24.76 N	71.20 4.69 -27.20 N	65.96 5.73 -9.05 N	65.74 6.07 -8.19 N	66.66 6.19 -8.74 N	76.58 6.65 -17.04 N	67.10 6.85 -5.58 N	72.12 7.13 -9.27 N	81.66 7.43 -17.23 N	107.57 7.67 -42.18 N	102.92 5.92 -51.12 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	68.58 5.55 -2.90 N	116.54 5.94 -51.46 N	93.04 5.63 -34.17 N	167.00 4.65 -110.95 N	90.83 3.63 -34.68 N

RAVENSWOOD___3 23535	52.15 3.43 0.00 N	48.67 3.26 0.00 N	47.14 3.35 0.00 N	52.32 3.66 0.00 N	52.39 3.70 0.00 N	52.42 4.01 0.00 N	47.49 4.06 0.00 N	43.82 4.50 0.00 N	56.78 5.61 0.00 N	57.40 5.91 0.00 N	57.72 5.99 0.00 N	59.33 6.44 0.00 N	61.31 6.63 0.00 N	62.57 6.84 0.00 N	64.14 7.13 0.00 N	65.11 7.39 0.00 N	76.01 5.75 -24.37 N	111.20 2.73 -82.28 N	81.28 5.10 -18.91 N	65.44 5.30 0.00 N	65.59 5.76 -0.69 N	58.62 5.38 0.00 N	55.85 4.46 0.00 N	56.02 3.50 0.00 N
RAVNSWD 8-11____ 23667	52.46 3.74 0.00 N	49.02 3.62 0.00 N	47.53 3.74 0.00 N	52.77 4.12 0.00 N	52.88 4.20 0.00 N	52.93 4.52 0.00 N	47.95 4.51 0.00 N	44.20 4.89 0.00 N	57.20 6.02 0.00 N	57.88 6.39 0.00 N	58.24 6.52 0.00 N	59.91 7.02 0.00 N	61.91 7.23 0.00 N	63.24 7.52 0.00 N	64.83 7.83 0.00 N	65.80 8.08 0.00 N	76.52 6.26 -24.37 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	66.21 6.38 -0.69 N	59.15 5.91 0.00 N	56.31 4.92 0.00 N	56.38 3.86 0.00 N
RCPI_TRUST___DRP 24196	52.16 3.44 0.00 N	48.67 3.26 0.00 N	47.14 3.35 0.00 N	52.31 3.66 0.00 N	52.38 3.69 0.00 N	52.42 4.00 0.00 N	47.52 4.09 0.00 N	43.88 4.57 0.00 N	56.93 5.76 0.00 N	57.61 6.12 0.00 N	57.99 6.26 0.00 N	59.58 6.69 0.00 N	61.60 6.92 0.00 N	62.85 7.13 0.00 N	64.43 7.43 0.00 N	65.42 7.70 0.00 N	76.22 5.97 -24.37 N	111.44 2.97 -82.28 N	81.92 5.74 -18.91 N	66.10 5.96 0.00 N	65.76 5.93 -0.69 N	58.88 5.64 0.00 N	56.09 4.69 0.00 N	56.21 3.69 0.00 N
RENSSELAER___COGEN 23796	53.51 4.79 0.00 N	50.25 4.84 0.00 N	48.58 4.79 0.00 N	54.05 5.40 0.00 N	54.10 5.41 0.00 N	53.57 5.15 0.00 N	47.70 4.27 0.00 N	42.26 2.95 0.00 N	55.17 4.00 0.00 N	55.23 3.74 0.00 N	55.12 3.39 0.00 N	56.09 3.20 0.00 N	57.99 3.31 0.00 N	59.06 3.34 0.00 N	60.22 3.22 0.00 N	61.01 3.30 0.00 N	50.00 2.77 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.19 3.05 0.00 N	56.05 2.81 0.00 N	54.94 3.54 0.00 N	57.09 4.57 0.00 N
REVERE_CPFR_DRP 24186	50.66 1.94 0.00 N	47.17 1.77 0.00 N	45.47 1.68 0.00 N	50.48 1.83 0.00 N	50.51 1.82 0.00 N	50.07 1.65 0.00 N	44.74 1.31 0.00 N	40.04 0.73 0.00 N	52.27 1.09 0.00 N	52.51 1.02 0.00 N	52.85 1.12 0.00 N	53.98 1.09 0.00 N	55.84 1.16 0.00 N	56.93 1.21 0.00 N	58.21 1.21 0.00 N	59.04 1.33 0.00 N	46.96 1.07 0.00 N	26.72 0.52 0.00 N	58.40 1.14 0.00 N	61.33 1.20 0.00 N	60.47 1.33 0.00 N	54.42 1.18 0.00 N	52.80 1.40 0.00 N	54.22 1.70 0.00 N
ROCHESTER_9_IC 23652	49.36 0.64 0.00 N	45.76 0.35 0.00 N	43.91 0.12 0.00 N	48.61 -0.05 0.00 N	48.70 0.01 0.00 N	48.28 -0.14 0.00 N	43.04 -0.39 0.00 N	38.18 -1.13 0.00 N	50.02 -1.15 0.00 N	50.24 -1.25 0.00 N	50.62 -1.11 0.00 N	51.52 -1.37 0.00 N	53.41 -1.27 0.00 N	54.43 -1.30 0.00 N	55.67 -1.33 0.00 N	56.30 -1.42 0.00 N	44.63 -1.25 0.00 N	25.76 -0.44 0.00 N	56.67 -0.59 0.00 N	59.52 -0.62 0.00 N	58.65 -0.49 0.00 N	52.68 -0.56 0.00 N	51.30 -0.10 0.00 N	53.03 0.51 0.00 N
ROSETON___1 23587	50.57 1.85 0.00 N	47.28 1.87 0.00 N	45.75 1.96 0.00 N	50.82 2.16 0.00 N	50.85 2.16 0.00 N	50.76 2.34 0.00 N	45.85 2.42 0.00 N	42.14 2.83 0.00 N	54.67 3.49 0.00 N	55.03 3.55 0.00 N	55.29 3.56 0.00 N	56.74 3.85 0.00 N	58.38 3.70 0.00 N	59.41 3.69 0.00 N	60.63 3.63 0.00 N	61.50 3.79 0.00 N	65.44 3.01 -16.54 N	74.17 1.43 -46.54 N	59.98 2.72 0.00 N	62.82 2.68 0.00 N	62.36 3.22 0.00 N	56.41 3.18 0.00 N	54.11 2.71 0.00 N	54.52 2.00 0.00 N
ROSETON___2 23588	50.64 1.92 0.00 N	47.32 1.91 0.00 N	45.79 2.00 0.00 N	50.86 2.21 0.00 N	50.89 2.20 0.00 N	50.80 2.38 0.00 N	45.89 2.46 0.00 N	42.18 2.87 0.00 N	54.73 3.56 0.00 N	55.07 3.59 0.00 N	55.29 3.57 0.00 N	56.73 3.84 0.00 N	58.38 3.70 0.00 N	59.45 3.73 0.00 N	60.68 3.68 0.00 N	61.53 3.81 0.00 N	65.47 3.05 -16.54 N	74.17 1.43 -46.54 N	59.98 2.72 0.00 N	62.89 2.75 0.00 N	62.37 3.23 0.00 N	56.42 3.19 0.00 N	54.10 2.70 0.00 N	54.52 2.00 0.00 N
RUSSELL___STATION 23914	48.42 -0.30 0.00 N	44.86 -0.54 0.00 N	43.03 -0.76 0.00 N	47.63 -1.02 0.00 N	47.72 -0.96 0.00 N	47.33 -1.08 0.00 N	42.24 -1.19 0.00 N	37.52 -1.79 0.00 N	49.18 -1.99 0.00 N	49.43 -2.06 0.00 N	49.79 -1.93 0.00 N	50.72 -2.17 0.00 N	52.60 -2.08 0.00 N	53.65 -2.07 0.00 N	54.91 -2.09 0.00 N	55.53 -2.19 0.00 N	44.02 -1.86 0.00 N	25.36 -0.83 0.00 N	55.92 -1.34 0.00 N	58.91 -1.22 0.00 N	57.84 -1.31 0.00 N	51.88 -1.36 0.00 N	50.47 -0.93 0.00 N	52.14 -0.38 0.00 N
S SALMON___HYD 24043	48.91 0.19 0.00 N	45.54 0.13 0.00 N	43.86 0.07 0.00 N	48.69 0.04 0.00 N	48.74 0.05 0.00 N	48.34 -0.08 0.00 N	43.19 -0.24 0.00 N	38.54 -0.77 0.00 N	50.31 -0.87 0.00 N	50.40 -1.08 0.00 N	50.70 -1.03 0.00 N	51.75 -1.14 0.00 N	53.36 -1.32 0.00 N	54.57 -1.15 0.00 N	55.92 -1.08 0.00 N	56.71 -1.01 0.00 N	45.08 -0.81 0.00 N	25.67 -0.53 0.00 N	56.49 -0.77 0.00 N	59.03 -1.10 0.00 N	58.52 -0.62 0.00 N	52.54 -0.70 0.00 N	51.12 -0.28 0.00 N	52.56 0.04 0.00 N
SELKIRK___II 23799	52.48 3.76 0.00 N	49.26 3.85 0.00 N	47.64 3.85 0.00 N	53.00 4.34 0.00 N	53.04 4.36 0.00 N	52.51 4.09 0.00 N	46.72 3.29 0.00 N	41.45 2.14 0.00 N	54.10 2.92 0.00 N	54.12 2.63 0.00 N	54.01 2.28 0.00 N	54.93 2.04 0.00 N	56.73 2.05 0.00 N	57.77 2.05 0.00 N	58.91 1.90 0.00 N	59.70 1.98 0.00 N	47.98 1.68 -0.41 N	27.12 0.93 0.00 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	60.90 1.76 0.00 N	54.87 1.63 0.00 N	53.84 2.44 0.00 N	55.92 3.40 0.00 N
SELKIRK___I 23801	52.76 4.04 0.00 N	49.55 4.14 0.00 N	47.93 4.14 0.00 N	53.30 4.64 0.00 N	53.33 4.64 0.00 N	52.79 4.37 0.00 N	46.84 3.41 0.00 N	41.65 2.33 0.00 N	54.35 3.17 0.00 N	54.36 2.87 0.00 N	54.27 2.54 0.00 N	55.19 2.30 0.00 N	57.09 2.41 0.00 N	58.13 2.41 0.00 N	59.30 2.29 0.00 N	60.13 2.41 0.00 N	48.26 1.96 -0.41 N	27.19 0.99 0.00 N	58.87 1.61 0.00 N	61.83 1.70 0.00 N	61.19 2.05 0.00 N	55.07 1.83 0.00 N	54.01 2.61 0.00 N	56.03 3.51 0.00 N
SENECA OSWGO___HYD 24041	47.83 -0.89 0.00 N	44.48 -0.93 0.00 N	42.85 -0.94 0.00 N	47.59 -1.07 0.00 N	47.63 -1.05 0.00 N	47.33 -1.09 0.00 N	42.36 -1.07 0.00 N	38.23 -1.08 0.00 N	49.83 -1.35 0.00 N	50.06 -1.43 0.00 N	50.28 -1.44 0.00 N	51.41 -1.48 0.00 N	53.13 -1.55 0.00 N	54.17 -1.55 0.00 N	55.35 -1.65 0.00 N	56.06 -1.65 0.00 N	44.57 -1.31 0.00 N	25.41 -0.79 0.00 N	55.59 -1.67 0.00 N	58.33 -1.81 0.00 N	57.69 -1.45 0.00 N	51.87 -1.37 0.00 N	50.39 -1.01 0.00 N	51.53 -0.99 0.00 N

SENECA___ENERGY 23797	47.83 -0.89 0.00 N	44.40 -1.01 0.00 N	42.72 -1.07 0.00 N	47.37 -1.29 0.00 N	47.32 -1.36 0.00 N	47.10 -1.32 0.00 N	42.35 -1.08 0.00 N	38.55 -0.76 0.00 N	50.41 -0.76 0.00 N	50.81 -0.68 0.00 N	51.15 -0.57 0.00 N	52.39 -0.50 0.00 N	54.25 -0.43 0.00 N	55.28 -0.44 0.00 N	55.90 -1.11 0.00 N	56.87 -0.85 0.00 N	45.08 -0.81 0.00 N	25.95 -0.24 0.00 N	56.51 -0.75 0.00 N	59.28 -0.85 0.00 N	58.02 -1.12 0.00 N	52.34 -0.90 0.00 N	50.79 -0.61 0.00 N	51.56 -0.96 0.00 N
SHOEMAKER___GT 23640	49.78 1.06 0.00 N	46.44 1.03 0.00 N	44.85 1.06 0.00 N	49.81 1.16 0.00 N	49.85 1.16 0.00 N	49.78 1.36 0.00 N	45.06 1.63 0.00 N	41.61 2.30 0.00 N	54.00 2.82 0.00 N	54.51 3.02 0.00 N	54.75 3.03 0.00 N	56.23 3.34 0.00 N	58.12 3.44 0.00 N	59.25 3.53 0.00 N	60.51 3.50 0.00 N	61.32 3.60 0.00 N	60.09 2.77 -11.44 N	71.43 1.43 -43.80 N	59.84 2.57 0.00 N	62.84 2.70 0.00 N	62.01 2.87 0.00 N	56.06 2.82 0.00 N	53.51 2.11 0.00 N	53.81 1.29 0.00 N
SHOREHAM_IC_1 23715	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -4.00 N	67.17 5.37 -7.12 N	81.41 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.04 3.47 -18.34 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
SHOREHAM_IC_2 23716	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -4.00 N	67.17 5.37 -7.12 N	81.41 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.04 3.47 -18.34 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
SITHE_IND_GS1 24169	47.04 -1.68 0.00 N	43.75 -1.66 0.00 N	42.16 -1.63 0.00 N	46.83 -1.83 0.00 N	46.88 -1.81 0.00 N	46.63 -1.79 0.00 N	41.79 -1.64 0.00 N	37.86 -1.45 0.00 N	49.27 -1.90 0.00 N	49.49 -2.00 0.00 N	49.65 -2.08 0.00 N	50.75 -2.14 0.00 N	52.45 -2.23 0.00 N	53.47 -2.26 0.00 N	54.65 -2.35 0.00 N	55.34 -2.38 0.00 N	43.99 -1.89 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.85 -2.29 0.00 N	51.21 -2.02 0.00 N	49.75 -1.64 0.00 N	50.81 -1.71 0.00 N
SITHE_IND_GS2 24170	47.04 -1.68 0.00 N	43.75 -1.66 0.00 N	42.16 -1.63 0.00 N	46.83 -1.83 0.00 N	46.88 -1.81 0.00 N	46.63 -1.79 0.00 N	41.79 -1.64 0.00 N	37.86 -1.45 0.00 N	49.27 -1.90 0.00 N	49.49 -2.00 0.00 N	49.65 -2.08 0.00 N	50.75 -2.14 0.00 N	52.45 -2.23 0.00 N	53.47 -2.26 0.00 N	54.65 -2.35 0.00 N	55.34 -2.38 0.00 N	43.99 -1.89 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.85 -2.29 0.00 N	51.21 -2.02 0.00 N	49.75 -1.64 0.00 N	50.81 -1.71 0.00 N
SITHE_IND_GS3 24171	47.04 -1.68 0.00 N	43.75 -1.66 0.00 N	42.16 -1.63 0.00 N	46.83 -1.83 0.00 N	46.88 -1.81 0.00 N	46.63 -1.79 0.00 N	41.79 -1.64 0.00 N	37.86 -1.45 0.00 N	49.27 -1.90 0.00 N	49.49 -2.00 0.00 N	49.65 -2.08 0.00 N	50.75 -2.14 0.00 N	52.45 -2.23 0.00 N	53.47 -2.26 0.00 N	54.65 -2.35 0.00 N	55.34 -2.38 0.00 N	43.99 -1.89 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.85 -2.29 0.00 N	51.21 -2.02 0.00 N	49.75 -1.64 0.00 N	50.81 -1.71 0.00 N
SITHE_IND_GS4 24172	47.04 -1.68 0.00 N	43.75 -1.66 0.00 N	42.16 -1.63 0.00 N	46.83 -1.83 0.00 N	46.88 -1.81 0.00 N	46.63 -1.79 0.00 N	41.79 -1.64 0.00 N	37.86 -1.45 0.00 N	49.27 -1.90 0.00 N	49.49 -2.00 0.00 N	49.65 -2.08 0.00 N	50.75 -2.14 0.00 N	52.45 -2.23 0.00 N	53.47 -2.26 0.00 N	54.65 -2.35 0.00 N	55.34 -2.38 0.00 N	43.99 -1.89 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.85 -2.29 0.00 N	51.21 -2.02 0.00 N	49.75 -1.64 0.00 N	50.81 -1.71 0.00 N
SITHE___BATAVIA 24024	47.51 -1.21 0.00 N	43.93 -1.48 0.00 N	42.21 -1.58 0.00 N	46.72 -1.93 0.00 N	46.85 -1.84 0.00 N	46.69 -1.73 0.00 N	41.94 -1.49 0.00 N	38.17 -1.14 0.00 N	49.80 -1.38 0.00 N	50.39 -1.10 0.00 N	50.99 -0.74 0.00 N	52.40 -0.49 0.00 N	54.25 -0.43 0.00 N	55.14 -0.58 0.00 N	56.08 -0.92 0.00 N	56.71 -1.01 0.00 N	44.92 -0.97 0.00 N	25.85 -0.34 0.00 N	57.40 0.14 0.00 N	60.18 0.04 0.00 N	59.53 0.39 0.00 N	53.41 0.17 0.00 N	50.96 -0.44 0.00 N	51.24 -1.28 0.00 N
SITHE___INDEPEND 23800	47.04 -1.68 0.00 N	43.75 -1.66 0.00 N	42.16 -1.63 0.00 N	46.83 -1.83 0.00 N	46.88 -1.81 0.00 N	46.63 -1.79 0.00 N	41.79 -1.64 0.00 N	37.86 -1.45 0.00 N	49.27 -1.90 0.00 N	49.49 -2.00 0.00 N	49.65 -2.08 0.00 N	50.75 -2.14 0.00 N	52.45 -2.23 0.00 N	53.47 -2.26 0.00 N	54.65 -2.35 0.00 N	55.34 -2.38 0.00 N	43.99 -1.89 0.00 N	25.15 -1.05 0.00 N	54.97 -2.29 0.00 N	57.73 -2.41 0.00 N	56.85 -2.29 0.00 N	51.21 -2.02 0.00 N	49.75 -1.64 0.00 N	50.81 -1.71 0.00 N
SITHE___MASSENA 23902	49.20 0.48 0.00 N	45.77 0.36 0.00 N	44.09 0.30 0.00 N	48.95 0.30 0.00 N	48.94 0.25 0.00 N	48.60 0.18 0.00 N	43.53 0.10 0.00 N	38.95 -0.36 0.00 N	50.73 -0.44 0.00 N	50.86 -0.63 0.00 N	51.12 -0.60 0.00 N	52.09 -0.80 0.00 N	53.95 -0.73 0.00 N	54.88 -0.85 0.00 N	56.34 -0.66 0.00 N	57.04 -0.68 0.00 N	45.16 -0.73 0.00 N	25.91 -0.29 0.00 N	56.69 -0.57 0.00 N	59.53 -0.60 0.00 N	58.53 -0.61 0.00 N	52.65 -0.59 0.00 N	50.86 -0.54 0.00 N	52.66 0.14 0.00 N
SITHE___OGDNSBRG 24021	51.52 2.80 0.00 N	47.84 2.43 0.00 N	46.05 2.26 0.00 N	51.10 2.45 0.00 N	51.09 2.41 0.00 N	50.60 2.19 0.00 N	45.17 1.74 0.00 N	39.88 0.57 0.00 N	51.98 0.81 0.00 N	50.50 -0.99 0.00 N	49.69 -2.03 0.00 N	50.50 -2.39 0.00 N	52.36 -2.32 0.00 N	53.23 -2.50 0.00 N	54.68 -2.32 0.00 N	55.44 -2.27 0.00 N	43.90 -1.98 0.00 N	25.68 -0.52 0.00 N	56.42 -0.84 0.00 N	57.98 -2.15 0.00 N	57.04 -2.10 0.00 N	51.17 -2.07 0.00 N	51.31 -0.09 0.00 N	54.72 2.20 0.00 N
SITHE___STERLING 23777	49.85 1.13 0.00 N	46.40 0.99 0.00 N	44.72 0.93 0.00 N	49.66 1.00 0.00 N	49.70 1.01 0.00 N	49.32 0.90 0.00 N	44.13 0.70 0.00 N	39.65 0.34 0.00 N	51.73 0.55 0.00 N	52.00 0.51 0.00 N	52.31 0.59 0.00 N	53.47 0.58 0.00 N	55.30 0.62 0.00 N	56.37 0.65 0.00 N	57.62 0.62 0.00 N	58.42 0.70 0.00 N	46.45 0.57 0.00 N	26.46 0.26 0.00 N	57.83 0.57 0.00 N	60.73 0.60 0.00 N	59.86 0.72 0.00 N	53.89 0.65 0.00 N	52.23 0.83 0.00 N	53.51 0.99 0.00 N

SOUTH CAIRO___GT 23612	50.31 1.59 0.00 N	46.92 1.52 0.00 N	45.31 1.52 0.00 N	50.40 1.74 0.00 N	50.43 1.75 0.00 N	50.19 1.77 0.00 N	45.06 1.63 0.00 N	40.93 1.62 0.00 N	53.41 2.23 0.00 N	53.94 2.45 0.00 N	54.38 2.65 0.00 N	56.12 3.23 0.00 N	58.78 4.10 0.00 N	60.07 4.35 0.00 N	61.50 4.50 0.00 N	62.27 4.55 0.00 N	56.62 3.69 -7.05 N	47.30 1.95 -19.15 N	61.22 3.96 0.00 N	64.28 4.15 0.00 N	62.37 3.23 0.00 N	56.05 2.81 0.00 N	53.67 2.27 0.00 N	54.53 2.01 0.00 N
SOUTH HAMPTN___IC 23720	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
SOUTHOLD___IC 23719	65.27 3.38 -13.17 N	49.00 3.59 0.00 N	49.40 3.80 -1.80 N	52.79 4.14 0.00 N	54.68 4.04 -1.95 N	54.22 4.30 -1.50 N	54.55 4.23 -6.89 N	55.97 4.60 -12.07 N	59.37 5.71 -2.48 N	60.51 5.50 -3.53 N	72.03 5.27 -15.04 N	62.24 5.36 -3.99 N	67.17 5.37 -7.12 N	81.40 5.58 -20.10 N	82.57 5.70 -19.87 N	85.11 5.94 -21.45 N	96.34 4.51 -45.95 N	111.01 1.71 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.61 -27.04 N	75.03 3.47 -18.33 N	69.29 3.30 -14.59 N	66.29 2.95 -10.82 N
ST LAWRENCE____ 23600	48.54 -0.18 0.00 N	45.14 -0.27 0.00 N	43.49 -0.30 0.00 N	48.31 -0.34 0.00 N	48.32 -0.37 0.00 N	48.03 -0.39 0.00 N	43.05 -0.38 0.00 N	38.74 -0.57 0.00 N	50.41 -0.76 0.00 N	50.65 -0.84 0.00 N	50.94 -0.79 0.00 N	51.92 -0.97 0.00 N	53.76 -0.92 0.00 N	54.69 -1.04 0.00 N	56.10 -0.91 0.00 N	56.75 -0.96 0.00 N	45.02 -0.86 0.00 N	25.74 -0.45 0.00 N	56.18 -1.08 0.00 N	59.11 -1.02 0.00 N	58.35 -0.79 0.00 N	52.42 -0.82 0.00 N	50.50 -0.90 0.00 N	52.11 -0.41 0.00 N
STATION 5_MISC_HYD 23604	52.31 3.59 0.00 N	48.32 2.91 0.00 N	46.29 2.50 0.00 N	51.22 2.57 0.00 N	51.33 2.64 0.00 N	51.06 2.64 0.00 N	45.85 2.42 0.00 N	41.07 1.76 0.00 N	54.17 3.00 0.00 N	54.59 3.10 0.00 N	55.07 3.34 0.00 N	56.12 3.23 0.00 N	58.25 3.57 0.00 N	59.63 3.90 0.00 N	61.13 4.13 0.00 N	61.86 4.14 0.00 N	49.05 3.17 0.00 N	28.24 2.04 0.00 N	61.47 4.21 0.00 N	64.38 4.24 0.00 N	63.40 4.26 0.00 N	57.09 3.85 0.00 N	55.32 3.92 0.00 N	56.70 4.18 0.00 N
STURGEON_POOL_HYD 23609	51.11 2.39 0.00 N	47.75 2.34 0.00 N	46.17 2.38 0.00 N	51.29 2.64 0.00 N	51.33 2.64 0.00 N	51.21 2.79 0.00 N	46.24 2.81 0.00 N	42.46 3.15 0.00 N	55.21 4.03 0.00 N	55.67 4.18 0.00 N	56.02 4.29 0.00 N	57.54 4.65 0.00 N	59.31 4.63 0.00 N	60.52 4.80 0.00 N	61.18 4.18 0.00 N	62.06 4.34 0.00 N	58.85 3.48 -9.49 N	55.29 1.72 -27.37 N	60.60 3.34 0.00 N	63.64 3.51 0.00 N	62.87 3.73 0.00 N	57.14 3.90 0.00 N	54.83 3.44 0.00 N	55.21 2.69 0.00 N
SYRACUSE___POWER 24017	47.76 -0.96 0.00 N	44.42 -0.99 0.00 N	42.78 -1.01 0.00 N	47.49 -1.17 0.00 N	47.52 -1.16 0.00 N	47.23 -1.19 0.00 N	42.31 -1.12 0.00 N	38.26 -1.05 0.00 N	49.89 -1.28 0.00 N	50.14 -1.35 0.00 N	50.37 -1.35 0.00 N	51.55 -1.34 0.00 N	53.30 -1.38 0.00 N	54.35 -1.38 0.00 N	55.51 -1.49 0.00 N	56.24 -1.48 0.00 N	44.70 -1.18 0.00 N	25.67 -0.53 0.00 N	56.11 -1.15 0.00 N	58.93 -1.20 0.00 N	57.91 -1.23 0.00 N	52.03 -1.20 0.00 N	50.42 -0.97 0.00 N	51.44 -1.08 0.00 N
Stony___Brook 24151	65.42 3.54 -13.17 N	49.19 3.78 0.00 N	49.59 3.99 -1.80 N	53.02 4.36 0.00 N	54.92 4.28 -1.95 N	54.42 4.51 -1.50 N	54.55 4.23 -6.89 N	55.86 4.48 -12.07 N	59.10 5.44 -2.48 N	60.44 5.42 -3.53 N	71.97 5.20 -15.05 N	62.03 5.15 -4.00 N	67.05 5.25 -7.12 N	81.19 5.36 -20.11 N	82.33 5.46 -19.87 N	84.92 5.76 -21.45 N	96.23 4.39 -45.95 N	110.92 1.62 -83.10 N	91.47 2.66 -31.54 N	95.11 2.72 -32.25 N	88.62 2.43 -27.04 N	74.67 3.10 -18.34 N	69.01 3.03 -14.59 N	66.01 2.67 -10.82 N
UPPER HUDSON___HYD 24058	52.89 4.17 0.00 N	50.10 4.69 0.00 N	48.22 4.43 0.00 N	53.68 5.02 0.00 N	53.64 4.95 0.00 N	53.29 4.87 0.00 N	47.62 4.19 0.00 N	41.70 2.39 0.00 N	54.49 3.31 0.00 N	54.86 3.37 0.00 N	54.97 3.25 0.00 N	55.99 3.10 0.00 N	57.30 2.62 0.00 N	58.37 2.65 0.00 N	59.48 2.48 0.00 N	60.10 2.39 0.00 N	50.48 2.29 -2.31 N	32.93 1.27 -5.47 N	59.48 2.22 0.00 N	62.46 2.33 0.00 N	61.33 2.19 0.00 N	55.00 1.76 0.00 N	53.56 2.16 0.00 N	56.04 3.52 0.00 N
UPPER RAQUET___HYD 24056	50.54 1.82 0.00 N	46.96 1.55 0.00 N	45.22 1.43 0.00 N	50.19 1.54 0.00 N	50.19 1.50 0.00 N	49.75 1.33 0.00 N	44.44 1.01 0.00 N	39.02 -0.29 0.00 N	50.86 -0.32 0.00 N	50.90 -0.59 0.00 N	51.20 -0.52 0.00 N	52.11 -0.78 0.00 N	54.06 -0.62 0.00 N	55.04 -0.69 0.00 N	56.87 -0.13 0.00 N	57.79 0.08 0.00 N	45.72 -0.16 0.00 N	26.14 -0.05 0.00 N	56.89 -0.37 0.00 N	60.08 -0.05 0.00 N	59.35 0.20 0.00 N	53.29 0.05 0.00 N	51.63 0.23 0.00 N	53.75 1.23 0.00 N
VISCHER___FERRY HYD 24020	53.60 4.88 0.00 N	50.52 5.12 0.00 N	48.83 5.04 0.00 N	54.35 5.70 0.00 N	54.36 5.67 0.00 N	53.88 5.46 0.00 N	48.00 4.57 0.00 N	42.18 2.87 0.00 N	55.05 3.87 0.00 N	55.18 3.70 0.00 N	55.07 3.34 0.00 N	56.06 3.17 0.00 N	57.84 3.16 0.00 N	58.99 3.27 0.00 N	60.20 3.20 0.00 N	60.89 3.17 0.00 N	50.08 2.84 -1.36 N	30.47 1.55 -2.72 N	60.08 2.82 0.00 N	63.10 2.97 0.00 N	62.22 3.08 0.00 N	56.05 2.81 0.00 N	54.88 3.48 0.00 N	57.21 4.69 0.00 N
WADING RIVER_1-3_GRP5 24038	64.69 2.80 -13.17 N	48.94 3.53 0.00 N	49.44 3.85 -1.80 N	52.84 4.19 0.00 N	54.73 4.10 -1.95 N	54.28 4.36 -1.50 N	54.61 4.29 -6.89 N	56.02 4.64 -12.07 N	59.44 5.78 -2.48 N	59.65 4.63 -3.53 N	71.05 4.29 -15.03 N	61.26 4.38 -3.99 N	66.21 4.41 -7.12 N	80.42 4.60 -20.09 N	81.59 4.73 -19.87 N	84.14 4.97 -21.45 N	95.56 3.72 -45.95 N	110.62 1.32 -83.10 N	90.84 2.04 -31.54 N	94.45 2.06 -32.25 N	87.97 1.79 -27.04 N	74.16 2.59 -18.33 N	68.40 2.41 -14.59 N	65.80 2.46 -10.82 N
WADING RIVER_IC_1 23522	64.69 2.80 -13.17 N	48.94 3.53 0.00 N	49.44 3.85 -1.80 N	52.84 4.19 0.00 N	54.73 4.10 -1.95 N	54.28 4.36 -1.50 N	54.61 4.29 -6.89 N	56.02 4.64 -12.07 N	59.44 5.78 -2.48 N	59.65 4.63 -3.53 N	71.05 4.29 -15.03 N	61.26 4.38 -3.99 N	66.21 4.41 -7.12 N	80.42 4.60 -20.09 N	81.59 4.73 -19.87 N	84.14 4.97 -21.45 N	95.56 3.72 -45.95 N	110.62 1.32 -83.10 N	90.84 2.04 -31.54 N	94.45 2.06 -32.25 N	87.97 1.79 -27.04 N	74.16 2.59 -18.33 N	68.40 2.41 -14.59 N	65.80 2.46 -10.82 N



WADING RIVER_IC_2 23547	64.69 2.80 -13.17 N	48.94 3.53 0.00 N	49.44 3.85 -1.80 N	52.84 4.19 0.00 N	54.73 4.10 -1.95 N	54.28 4.36 -1.50 N	54.61 4.29 -6.89 N	56.02 4.64 -12.07 N	59.44 5.78 -2.48 N	59.65 4.63 -3.53 N	71.05 4.29 -15.03 N	61.26 4.38 -3.99 N	66.21 4.41 -7.12 N	80.42 4.60 -20.09 N	81.59 4.73 -19.87 N	84.14 4.97 -21.45 N	95.56 3.72 -45.95 N	110.62 1.32 -83.10 N	90.84 2.04 -31.54 N	94.45 2.06 -32.25 N	87.97 1.79 -27.04 N	74.16 2.59 -18.33 N	68.40 2.41 -14.59 N	65.80 2.46 -10.82 N
WADING RIVER_IC_3 23601	65.16 3.27 -13.17 N	48.90 3.49 0.00 N	49.30 3.71 -1.80 N	52.68 4.03 0.00 N	54.56 3.92 -1.95 N	54.11 4.19 -1.50 N	54.45 4.13 -6.89 N	55.88 4.50 -12.07 N	59.26 5.60 -2.48 N	60.40 5.38 -3.53 N	71.93 5.17 -15.03 N	62.15 5.26 -3.99 N	67.13 5.32 -7.12 N	81.35 5.53 -20.09 N	82.53 5.66 -19.87 N	85.07 5.90 -21.45 N	96.32 4.49 -45.95 N	110.98 1.68 -83.10 N	91.53 2.73 -31.54 N	95.11 2.72 -32.25 N	88.79 2.60 -27.04 N	75.17 3.61 -18.33 N	69.40 3.41 -14.59 N	66.38 3.04 -10.82 N
WALDEN___HYDRO 24148	50.55 1.82 0.00 N	47.26 1.85 0.00 N	45.70 1.91 0.00 N	50.73 2.08 0.00 N	50.75 2.06 0.00 N	50.67 2.25 0.00 N	45.81 2.38 0.00 N	42.14 2.83 0.00 N	54.70 3.53 0.00 N	55.16 3.68 0.00 N	55.42 3.70 0.00 N	56.90 4.02 0.00 N	58.66 3.98 0.00 N	59.82 4.09 0.00 N	61.15 4.15 0.00 N	62.06 4.34 0.00 N	62.75 3.47 -13.40 N	68.98 1.72 -41.06 N	60.60 3.34 0.00 N	63.64 3.51 0.00 N	62.59 3.45 0.00 N	56.68 3.44 0.00 N	54.19 2.79 0.00 N	54.49 1.97 0.00 N
WATERSIDE___6 8 9 23538	105.00 3.70 -52.58 N	86.62 3.56 -37.65 N	86.76 3.69 -39.28 N	88.23 4.06 -35.51 N	89.14 4.12 -36.33 N	86.49 4.44 -33.63 N	72.62 4.43 -24.76 N	71.31 4.80 -27.20 N	66.12 5.89 -9.05 N	65.94 6.26 -8.19 N	66.86 6.40 -8.74 N	76.82 6.89 -17.04 N	67.35 7.10 -5.58 N	72.37 7.38 -9.27 N	81.93 7.70 -17.23 N	107.84 7.94 -42.18 N	103.17 6.17 -51.12 N	111.50 3.03 -82.28 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.86 6.26 -51.46 N	93.28 5.87 -34.17 N	167.23 4.88 -110.95 N	91.02 3.82 -34.68 N
WEST BABYLON___IC 23714	66.23 4.34 -13.17 N	49.58 4.17 0.00 N	49.79 4.20 -1.80 N	53.24 4.58 0.00 N	55.18 4.54 -1.95 N	54.75 4.83 -1.50 N	55.00 4.68 -6.89 N	56.48 5.10 -12.07 N	60.19 6.53 -2.48 N	61.87 6.85 -3.53 N	74.75 6.80 -16.22 N	63.93 6.98 -4.07 N	69.27 7.46 -7.12 N	83.69 7.45 -20.52 N	84.66 7.74 -19.92 N	87.23 8.06 -21.45 N	98.18 6.35 -45.95 N	112.35 3.05 -83.10 N	94.62 5.82 -31.54 N	101.35 6.43 -34.79 N	93.15 6.33 -27.68 N	78.18 6.29 -18.66 N	71.60 5.61 -14.59 N	68.11 4.77 -10.82 N
WEST CANADA___HYD 24049	48.94 0.22 0.00 N	45.68 0.27 0.00 N	44.07 0.28 0.00 N	48.98 0.32 0.00 N	49.00 0.32 0.00 N	48.74 0.33 0.00 N	43.74 0.31 0.00 N	39.64 0.33 0.00 N	51.59 0.41 0.00 N	51.93 0.45 0.00 N	52.16 0.44 0.00 N	53.36 0.47 0.00 N	55.15 0.47 0.00 N	56.22 0.50 0.00 N	57.50 0.49 0.00 N	58.22 0.50 0.00 N	46.31 0.43 0.00 N	26.46 0.26 0.00 N	57.83 0.57 0.00 N	60.73 0.60 0.00 N	59.65 0.51 0.00 N	53.66 0.42 0.00 N	51.79 0.39 0.00 N	52.81 0.29 0.00 N
WESTERN_NY_WIND 24143	47.51 -1.21 0.00 N	43.93 -1.48 0.00 N	42.21 -1.58 0.00 N	46.72 -1.93 0.00 N	46.85 -1.84 0.00 N	46.69 -1.73 0.00 N	41.94 -1.49 0.00 N	38.17 -1.14 0.00 N	49.80 -1.38 0.00 N	50.39 -1.10 0.00 N	50.99 -0.74 0.00 N	52.40 -0.49 0.00 N	54.25 -0.43 0.00 N	55.14 -0.58 0.00 N	56.08 -0.92 0.00 N	56.71 -1.01 0.00 N	44.92 -0.97 0.00 N	25.85 -0.34 0.00 N	57.40 0.14 0.00 N	60.18 0.04 0.00 N	59.53 0.39 0.00 N	53.41 0.17 0.00 N	50.96 -0.44 0.00 N	51.24 -1.28 0.00 N
YORK___WARBASSE 23770	192.52 3.89 -139.91 N	88.91 3.77 -39.73 N	87.04 3.97 -39.28 N	107.02 4.40 -53.96 N	89.51 4.49 -36.33 N	86.88 4.83 -33.63 N	161.84 4.80 -113.61 N	176.46 5.10 -132.05 N	183.15 6.17 -125.80 N	242.75 6.51 -184.75 N	239.62 6.59 -181.30 N	317.53 7.13 -257.51 N	322.50 7.34 -260.48 N	317.51 7.64 -254.14 N	278.14 7.97 -213.16 N	209.09 8.22 -143.15 N	249.45 6.35 -197.22 N	234.71 3.03 -205.48 N	81.92 5.74 -18.91 N	69.00 5.96 -2.90 N	116.87 6.27 -51.46 N	290.03 5.96 -230.83 N	218.04 5.14 -161.51 N	209.31 4.12 -152.66 N