

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/16/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
74TH STREET_GT_1 24260	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
74TH STREET_GT_2 24261	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
ADK HUDSON___FALLS 24011	41.99 3.18 0.00 N	35.17 3.01 0.00 N	27.92 2.25 0.00 N	27.06 2.13 0.00 N	34.20 2.69 0.00 N	28.26 2.24 0.00 N	32.00 2.32 0.00 N	86.82 -0.72 -98.98 N	59.93 2.48 -20.80 N	47.14 2.93 -1.50 N	53.84 3.34 0.10 N	53.99 3.08 0.00 N	52.19 2.88 0.00 N	50.84 3.16 0.00 N	48.46 3.10 0.00 N	46.90 2.69 0.00 N	38.46 2.07 -1.11 N	39.54 2.16 -0.90 N	40.64 1.97 -0.16 N	39.19 2.16 -0.21 N	41.68 2.34 -0.39 N	39.51 2.23 0.00 N	34.01 1.79 0.00 N	31.53 1.70 0.00 N
ADK RESOURCE___RCVRY 23798	41.99 3.18 0.00 N	35.17 3.01 0.00 N	27.92 2.25 0.00 N	27.06 2.13 0.00 N	34.20 2.69 0.00 N	28.26 2.24 0.00 N	32.00 2.32 0.00 N	86.82 -0.72 -98.98 N	59.93 2.48 -20.80 N	47.14 2.93 -1.50 N	53.84 3.34 0.10 N	53.99 3.08 0.00 N	52.19 2.88 0.00 N	50.84 3.16 0.00 N	48.46 3.10 0.00 N	46.90 2.69 0.00 N	38.46 2.07 -1.11 N	39.54 2.16 -0.90 N	40.64 1.97 -0.16 N	39.19 2.16 -0.21 N	41.68 2.34 -0.39 N	39.51 2.23 0.00 N	34.01 1.79 0.00 N	31.53 1.70 0.00 N
ADK S GLENS___FALLS 24028	41.99 3.18 0.00 N	35.17 3.01 0.00 N	27.92 2.25 0.00 N	27.06 2.13 0.00 N	34.20 2.69 0.00 N	28.26 2.24 0.00 N	32.00 2.32 0.00 N	86.82 -0.72 -98.98 N	59.93 2.48 -20.80 N	47.14 2.93 -1.50 N	53.84 3.34 0.10 N	53.99 3.08 0.00 N	52.19 2.88 0.00 N	50.84 3.16 0.00 N	48.46 3.10 0.00 N	46.90 2.69 0.00 N	38.46 2.07 -1.11 N	39.54 2.16 -0.90 N	40.64 1.97 -0.16 N	39.19 2.16 -0.21 N	41.68 2.34 -0.39 N	39.51 2.23 0.00 N	34.01 1.79 0.00 N	31.53 1.70 0.00 N
ADK_NYS___DAM 23527	42.67 3.87 0.00 N	35.71 3.56 0.00 N	28.35 2.68 0.00 N	27.48 2.54 0.00 N	34.74 3.24 0.00 N	28.67 2.64 0.00 N	32.39 2.71 0.00 N	84.52 -0.84 -96.81 N	59.73 2.72 -20.36 N	47.36 3.17 -1.46 N	54.15 3.65 0.10 N	54.30 3.39 0.00 N	52.57 3.26 0.00 N	51.04 3.36 0.00 N	48.68 3.32 0.00 N	47.21 2.99 0.00 N	38.70 2.30 -1.11 N	39.54 2.16 -0.90 N	40.95 2.27 -0.16 N	39.58 2.56 -0.21 N	42.04 2.70 -0.39 N	39.99 2.72 0.00 N	34.63 2.41 0.00 N	31.99 2.17 0.00 N
AIR_PRODUCTS___DRP 24190	42.37 3.56 0.00 N	35.52 3.36 0.00 N	28.35 2.69 0.00 N	27.48 2.54 0.00 N	34.73 3.22 0.00 N	28.64 2.61 0.00 N	32.22 2.54 0.00 N	84.40 -0.77 -96.62 N	59.37 2.41 -20.31 N	47.09 2.91 -1.46 N	53.92 3.43 0.11 N	54.12 3.21 0.00 N	52.35 3.04 0.00 N	50.73 3.05 0.00 N	48.33 2.97 0.00 N	46.86 2.65 0.00 N	37.91 2.07 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.56 2.41 -0.20 N	39.64 2.36 0.00 N	34.18 1.96 0.00 N	31.74 1.91 0.00 N
ALBANY___1 23571	42.41 3.60 0.00 N	35.55 3.40 0.00 N	28.38 2.71 0.00 N	27.50 2.56 0.00 N	34.76 3.25 0.00 N	28.66 2.64 0.00 N	32.25 2.58 0.00 N	84.39 -0.78 -96.62 N	59.41 2.45 -20.31 N	47.14 2.95 -1.46 N	53.98 3.49 0.11 N	54.18 3.27 0.00 N	52.41 3.09 0.00 N	50.79 3.11 0.00 N	48.38 3.03 0.00 N	46.91 2.69 0.00 N	37.94 2.10 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.65 2.50 -0.20 N	39.67 2.40 0.00 N	34.21 1.99 0.00 N	31.76 1.94 0.00 N
ALBANY___2 23572	42.41 3.60 0.00 N	35.55 3.40 0.00 N	28.38 2.71 0.00 N	27.50 2.56 0.00 N	34.76 3.25 0.00 N	28.66 2.64 0.00 N	32.25 2.58 0.00 N	84.39 -0.78 -96.62 N	59.41 2.45 -20.31 N	47.14 2.95 -1.46 N	53.98 3.49 0.11 N	54.18 3.27 0.00 N	52.41 3.09 0.00 N	50.79 3.11 0.00 N	48.38 3.03 0.00 N	46.91 2.69 0.00 N	37.94 2.10 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.65 2.50 -0.20 N	39.67 2.40 0.00 N	34.21 1.99 0.00 N	31.76 1.94 0.00 N

ALBANY___3 23573	42.41 3.60 0.00 N	35.55 3.40 0.00 N	28.38 2.71 0.00 N	27.50 2.56 0.00 N	34.76 3.25 0.00 N	28.66 2.64 0.00 N	32.25 2.58 0.00 N	84.39 -0.78 -96.62 N	59.41 2.45 -20.31 N	47.14 2.95 -1.46 N	53.98 3.49 0.11 N	54.18 3.27 0.00 N	52.41 3.09 0.00 N	50.79 3.11 0.00 N	48.38 3.03 0.00 N	46.91 2.69 0.00 N	37.94 2.10 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.65 2.50 -0.20 N	39.67 2.40 0.00 N	34.21 1.99 0.00 N	31.76 1.94 0.00 N
ALBANY___4 23574	42.41 3.60 0.00 N	35.55 3.40 0.00 N	28.38 2.71 0.00 N	27.50 2.56 0.00 N	34.76 3.25 0.00 N	28.66 2.64 0.00 N	32.25 2.58 0.00 N	84.21 -0.78 -96.44 N	59.36 2.45 -20.27 N	47.13 2.95 -1.46 N	53.98 3.49 0.11 N	54.18 3.27 0.00 N	52.41 3.09 0.00 N	50.79 3.11 0.00 N	48.38 3.03 0.00 N	46.91 2.69 0.00 N	36.83 2.10 0.55 N	38.20 2.16 0.45 N	40.40 1.97 0.08 N	38.88 2.16 0.10 N	41.26 2.50 0.20 N	39.67 2.40 0.00 N	34.21 1.99 0.00 N	31.76 1.94 0.00 N
ALCOA_RYNLDS___DRP 24188	38.66 -0.15 0.00 N	32.17 0.01 0.00 N	25.66 -0.01 0.00 N	24.92 -0.02 0.00 N	31.49 -0.01 0.00 N	26.01 -0.01 0.00 N	29.52 -0.15 0.00 N	-12.14 0.25 0.94 N	35.77 -0.69 0.19 N	41.97 -0.74 0.01 N	49.65 -0.95 0.00 N	49.87 -1.04 0.00 N	48.23 -1.08 0.00 N	46.77 -0.91 0.00 N	44.48 -0.87 0.00 N	43.30 -0.92 0.00 N	34.55 -0.74 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.38 -0.58 0.00 N	36.78 -0.50 0.00 N	31.81 -0.42 0.00 N	29.70 -0.12 0.00 N
ALLEGHENY___COGEN 23514	38.83 0.02 0.00 N	32.29 0.13 0.00 N	25.83 0.16 0.00 N	25.11 0.18 0.00 N	31.71 0.20 0.00 N	26.26 0.24 0.00 N	29.73 0.06 0.00 N	1.52 0.09 -12.88 N	39.31 -0.05 -2.71 N	41.54 0.25 1.42 N	42.82 0.70 8.48 N	51.75 0.94 0.10 N	50.44 1.18 0.06 N	48.78 1.10 0.00 N	46.03 0.67 0.00 N	44.74 0.53 0.00 N	35.67 0.38 0.00 N	37.09 0.60 0.00 N	39.12 0.61 0.00 N	37.27 0.45 0.00 N	39.09 0.14 0.00 N	37.36 0.08 0.00 N	32.15 -0.07 0.00 N	30.00 0.18 0.00 N
AMERICAN_REF_FUEL 24010	35.40 -3.41 0.00 N	29.12 -3.03 0.00 N	23.28 -2.39 0.00 N	22.78 -2.15 0.00 N	28.74 -2.77 0.00 N	23.84 -2.18 0.00 N	27.19 -2.48 0.00 N	1.04 0.94 -11.55 N	36.57 -2.51 -2.44 N	38.13 -3.40 1.19 N	39.48 -4.00 7.12 N	46.90 -3.92 0.09 N	45.54 -3.73 0.05 N	44.11 -3.57 0.00 N	41.88 -3.48 0.00 N	41.05 -3.17 0.00 N	32.81 -2.48 0.00 N	33.97 -2.51 0.00 N	36.46 -2.05 0.00 N	34.31 -2.50 0.00 N	36.17 -2.78 0.00 N	35.12 -2.15 0.00 N	30.27 -1.95 0.00 N	28.26 -1.56 0.00 N
AMERICAN___BRASS 23903	35.40 -3.41 0.00 N	29.12 -3.03 0.00 N	23.28 -2.39 0.00 N	22.78 -2.15 0.00 N	28.74 -2.77 0.00 N	23.84 -2.18 0.00 N	27.19 -2.48 0.00 N	5.21 0.94 -15.73 N	37.45 -2.51 -3.31 N	38.67 -3.40 0.65 N	41.96 -4.00 4.64 N	46.93 -3.92 0.06 N	45.56 -3.73 0.03 N	44.11 -3.57 0.00 N	41.88 -3.48 0.00 N	41.05 -3.17 0.00 N	32.81 -2.48 0.00 N	33.97 -2.51 0.00 N	36.46 -2.05 0.00 N	34.31 -2.50 0.00 N	36.17 -2.78 0.00 N	35.12 -2.15 0.00 N	30.27 -1.95 0.00 N	28.26 -1.56 0.00 N
ARTHUR KILL_GT_1 23520	41.84 3.03 0.00 N	34.30 2.15 0.00 N	27.31 1.64 0.00 N	26.45 1.51 0.00 N	33.42 1.92 0.00 N	27.78 1.76 0.00 N	32.20 2.53 0.00 N	63.19 -1.23 -75.86 N	56.07 3.47 -15.95 N	48.25 4.40 -1.14 N	55.64 5.17 0.13 N	55.94 5.03 0.00 N	54.27 4.95 0.00 N	52.31 4.63 0.00 N	49.93 4.57 0.00 N	48.91 4.70 0.00 N	53.56 3.74 -14.53 N	55.26 3.55 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.02 3.75 -12.31 N	40.61 3.34 0.00 N	35.14 2.92 0.00 N	32.04 2.21 0.00 N
ARTHUR_KILL_2 23512	41.84 3.03 0.00 N	34.30 2.15 0.00 N	27.31 1.64 0.00 N	26.45 1.51 0.00 N	33.42 1.92 0.00 N	27.78 1.76 0.00 N	32.20 2.53 0.00 N	63.19 -1.23 -75.86 N	56.07 3.47 -15.95 N	48.25 4.40 -1.14 N	55.64 5.17 0.13 N	55.94 5.03 0.00 N	54.27 4.95 0.00 N	52.31 4.63 0.00 N	49.93 4.57 0.00 N	48.91 4.70 0.00 N	53.56 3.74 -14.53 N	55.26 3.55 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.02 3.75 -12.31 N	40.61 3.34 0.00 N	35.14 2.92 0.00 N	32.04 2.21 0.00 N
ARTHUR_KILL_3 23513	41.79 2.98 0.00 N	34.27 2.12 0.00 N	27.29 1.62 0.00 N	26.43 1.50 0.00 N	33.40 1.90 0.00 N	27.76 1.74 0.00 N	32.16 2.49 0.00 N	63.20 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.15 4.29 -1.14 N	55.53 5.07 0.13 N	55.84 4.93 0.00 N	54.17 4.86 0.00 N	52.23 4.55 0.00 N	49.84 4.49 0.00 N	48.83 4.62 0.00 N	53.51 3.69 -14.53 N	54.94 3.23 -15.23 N	45.52 3.42 -3.58 N	48.78 3.18 -8.78 N	54.90 3.63 -12.31 N	40.53 3.25 0.00 N	35.08 2.86 0.00 N	31.98 2.16 0.00 N
ASHOKAN____ 23654	40.83 2.02 0.00 N	33.69 1.54 0.00 N	26.86 1.19 0.00 N	26.08 1.15 0.00 N	32.95 1.45 0.00 N	27.16 1.14 0.00 N	31.16 1.49 0.00 N	70.02 -0.72 -82.19 N	56.16 2.25 -17.27 N	46.93 2.97 -1.23 N	54.09 3.62 0.13 N	54.56 3.65 0.00 N	52.82 3.50 0.00 N	50.91 3.23 0.00 N	48.49 3.13 0.00 N	47.36 3.15 0.00 N	42.25 2.52 -4.45 N	42.65 2.57 -3.59 N	41.83 2.66 -0.66 N	40.19 2.54 -0.83 N	43.18 2.65 -1.57 N	39.59 2.31 0.00 N	34.19 1.97 0.00 N	31.19 1.36 0.00 N
ASTORIA 5-9 ____ 23662	62.94 4.50 -19.63 N	55.93 3.31 -20.46 N	50.76 2.54 -22.55 N	58.21 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.76 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.77 7.77 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.69 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.82 3.31 -27.68 N
ASTORIA GT2____ 23536	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA GT3____ 23731	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N

ASTORIA_GT4____ 23727	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT2_1 24094	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT2_2 24095	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT2_3 24096	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT2_4 24097	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT3_1 24098	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT3_2 24099	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT3_3 24100	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT3_4 24101	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT4_1 24102	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT4_2 24103	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT4_3 24104	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N
ASTORIA_GT4_4 24105	62.94 4.50 -19.63 N	55.92 3.31 -20.46 N	50.76 2.54 -22.55 N	58.20 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.75 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.76 7.76 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.68 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.81 3.31 -27.68 N

ASTORIA_GT_1 23523	61.80 3.36 -19.63 N	55.05 2.43 -20.46 N	50.09 1.87 -22.55 N	57.59 1.74 -30.91 N	37.21 2.21 -3.50 N	60.61 2.03 -32.56 N	69.65 2.85 -37.12 N	69.68 -1.35 -82.48 N	68.30 3.81 -27.85 N	70.00 4.75 -22.53 N	70.24 5.59 -14.05 N	70.03 5.49 -13.64 N	59.68 5.40 -4.97 N	71.24 5.01 -18.55 N	71.52 4.95 -21.22 N	72.40 5.07 -23.11 N	68.69 4.06 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.86 3.97 -26.94 N	62.21 3.60 -21.34 N	68.44 3.14 -33.08 N	63.10 2.43 -30.85 N
ASTORIA_GT_10 24110	61.80 3.36 -19.63 N	55.05 2.43 -20.46 N	50.09 1.87 -22.55 N	57.59 1.74 -30.91 N	37.21 2.21 -3.50 N	60.61 2.03 -32.56 N	69.65 2.85 -37.12 N	69.68 -1.35 -82.48 N	68.30 3.81 -27.85 N	70.00 4.75 -22.53 N	70.24 5.59 -14.05 N	70.03 5.49 -13.64 N	59.68 5.40 -4.97 N	71.24 5.01 -18.55 N	71.52 4.95 -21.22 N	72.40 5.07 -23.11 N	68.69 4.06 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.86 3.97 -26.94 N	62.21 3.60 -21.34 N	68.44 3.14 -33.08 N	63.10 2.43 -30.85 N
ASTORIA_GT_11 24225	61.80 3.36 -19.63 N	55.05 2.43 -20.46 N	50.09 1.87 -22.55 N	57.59 1.74 -30.91 N	37.21 2.21 -3.50 N	60.61 2.03 -32.56 N	69.65 2.85 -37.12 N	69.68 -1.35 -82.48 N	68.30 3.81 -27.85 N	70.00 4.75 -22.53 N	70.24 5.59 -14.05 N	70.03 5.49 -13.64 N	59.68 5.40 -4.97 N	71.24 5.01 -18.55 N	71.52 4.95 -21.22 N	72.40 5.07 -23.11 N	68.69 4.06 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.86 3.97 -26.94 N	62.21 3.60 -21.34 N	68.44 3.14 -33.08 N	63.10 2.43 -30.85 N
ASTORIA_GT_12 24226	61.80 3.36 -19.63 N	55.05 2.43 -20.46 N	50.09 1.87 -22.55 N	57.59 1.74 -30.91 N	37.21 2.21 -3.50 N	60.61 2.03 -32.56 N	69.65 2.85 -37.12 N	69.68 -1.35 -82.48 N	68.30 3.81 -27.85 N	70.00 4.75 -22.53 N	70.24 5.59 -14.05 N	70.03 5.49 -13.64 N	59.68 5.40 -4.97 N	71.24 5.01 -18.55 N	71.52 4.95 -21.22 N	72.40 5.07 -23.11 N	68.69 4.06 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.86 3.97 -26.94 N	62.21 3.60 -21.34 N	68.44 3.14 -33.08 N	63.10 2.43 -30.85 N
ASTORIA_GT_13 24227	61.80 3.36 -19.63 N	55.05 2.43 -20.46 N	50.09 1.87 -22.55 N	57.59 1.74 -30.91 N	37.21 2.21 -3.50 N	60.61 2.03 -32.56 N	69.65 2.85 -37.12 N	69.68 -1.35 -82.48 N	68.30 3.81 -27.85 N	70.00 4.75 -22.53 N	70.24 5.59 -14.05 N	70.03 5.49 -13.64 N	59.68 5.40 -4.97 N	71.24 5.01 -18.55 N	71.52 4.95 -21.22 N	72.40 5.07 -23.11 N	68.69 4.06 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.86 3.97 -26.94 N	62.21 3.60 -21.34 N	68.44 3.14 -33.08 N	63.10 2.43 -30.85 N
ASTORIA_GT_5 24106	62.94 4.50 -19.63 N	55.93 3.31 -20.46 N	50.76 2.54 -22.55 N	58.21 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.76 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.77 7.77 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.69 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.82 3.31 -27.68 N
ASTORIA_GT_7 24107	62.94 4.50 -19.63 N	55.93 3.31 -20.46 N	50.76 2.54 -22.55 N	58.21 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.76 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.77 7.77 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.69 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.82 3.31 -27.68 N
ASTORIA_GT_8 24108	62.94 4.50 -19.63 N	55.93 3.31 -20.46 N	50.76 2.54 -22.55 N	58.21 2.36 -30.91 N	38.03 3.03 -3.50 N	60.99 2.75 -32.22 N	64.85 3.76 -31.42 N	63.49 -1.75 -76.69 N	89.87 5.25 -47.98 N	124.10 6.55 -74.83 N	67.62 7.84 -9.19 N	63.77 7.77 -5.09 N	61.79 7.61 -4.86 N	64.08 6.99 -9.40 N	66.09 6.83 -13.90 N	67.85 6.92 -16.72 N	64.02 5.56 -23.17 N	60.11 5.28 -18.35 N	60.16 5.48 -16.17 N	62.35 5.24 -20.30 N	63.69 5.51 -19.22 N	60.92 4.93 -18.71 N	65.16 4.21 -28.73 N	60.82 3.31 -27.68 N
ASTORIA_GT_9 24109	43.31 4.50 0.00 N	35.46 3.31 0.00 N	28.21 2.54 0.00 N	27.30 2.36 0.00 N	34.54 3.03 0.00 N	28.78 2.75 0.00 N	33.43 3.76 0.00 N	2.53 -1.75 -15.73 N	45.21 5.25 -3.31 N	48.62 6.55 0.65 N	53.80 7.84 4.64 N	58.62 7.77 0.06 N	56.90 7.61 0.03 N	54.67 6.99 0.00 N	52.19 6.83 0.00 N	51.13 6.92 0.00 N	40.85 5.56 0.00 N	41.76 5.28 0.00 N	44.00 5.48 0.00 N	42.06 5.24 0.00 N	44.46 5.51 0.00 N	42.21 4.93 0.00 N	36.43 4.21 0.00 N	33.13 3.31 0.00 N
ASTORIA___2 24149	63.15 4.71 -19.63 N	56.09 3.47 -20.46 N	50.89 2.67 -22.55 N	58.36 2.51 -30.91 N	38.19 3.19 -3.50 N	61.12 2.88 -32.22 N	65.02 3.92 -31.42 N	63.42 -1.82 -76.69 N	90.12 5.50 -47.98 N	124.41 6.86 -74.83 N	67.99 8.21 -9.19 N	64.14 8.14 -5.09 N	62.16 7.98 -4.86 N	64.42 7.34 -9.40 N	66.42 7.16 -13.90 N	68.17 7.24 -16.72 N	64.23 5.77 -23.17 N	60.48 5.65 -18.35 N	60.24 5.56 -16.17 N	62.35 5.24 -20.30 N	63.94 5.76 -19.22 N	61.15 5.17 -18.71 N	65.36 4.40 -28.73 N	60.98 3.48 -27.68 N
ASTORIA___3 23516	61.75 3.31 -19.63 N	55.02 2.40 -20.46 N	50.06 1.84 -22.55 N	57.56 1.72 -30.91 N	37.18 2.18 -3.50 N	60.58 2.00 -32.56 N	69.59 2.79 -37.12 N	69.72 -1.31 -82.48 N	68.14 3.65 -27.85 N	69.79 4.54 -22.53 N	69.97 5.32 -14.05 N	69.76 5.21 -13.64 N	59.41 5.13 -4.97 N	70.99 4.76 -18.55 N	71.28 4.71 -21.22 N	72.17 4.84 -23.11 N	68.54 3.90 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.68 3.79 -26.94 N	62.11 3.50 -21.34 N	68.37 3.07 -33.08 N	63.06 2.39 -30.85 N
ASTORIA___4 23517	62.74 4.30 -19.63 N	55.77 3.15 -20.46 N	50.65 2.42 -22.55 N	58.11 2.27 -30.91 N	37.88 2.88 -3.50 N	60.85 2.61 -32.22 N	64.68 3.59 -31.42 N	63.56 -1.68 -76.69 N	89.63 5.01 -47.98 N	123.80 6.24 -74.83 N	67.26 7.47 -9.19 N	63.39 7.39 -5.09 N	61.43 7.25 -4.86 N	63.75 6.67 -9.40 N	65.78 6.52 -13.90 N	67.54 6.61 -16.72 N	63.74 5.28 -23.17 N	59.71 4.88 -18.35 N	59.73 5.05 -16.17 N	61.94 4.83 -20.30 N	63.29 5.11 -19.22 N	60.69 4.71 -18.71 N	64.98 4.03 -28.73 N	60.66 3.16 -27.68 N
ASTORIA___5 23518	61.52 3.08 -19.63 N	54.82 2.20 -20.46 N	49.91 1.68 -22.55 N	57.39 1.54 -30.91 N	36.96 1.96 -3.50 N	60.11 1.87 -32.22 N	63.77 2.68 -31.42 N	63.96 -1.28 -76.69 N	88.21 3.59 -47.98 N	122.01 4.46 -74.83 N	65.01 5.22 -9.19 N	61.11 5.11 -5.09 N	59.22 5.04 -4.86 N	61.76 4.68 -9.40 N	63.88 4.62 -13.90 N	65.68 4.75 -16.72 N	62.23 3.77 -23.17 N	58.38 3.55 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.93 3.75 -19.22 N	59.31 3.32 -18.71 N	63.86 2.90 -28.73 N	59.73 2.22 -27.68 N

ASTRIA 10-13____ 23663	61.80 3.36 -19.63 N	55.05 2.43 -20.46 N	50.09 1.87 -22.55 N	57.59 1.74 -30.91 N	37.21 2.21 -3.50 N	60.61 2.03 -32.56 N	69.65 2.85 -37.12 N	69.68 -1.35 -82.48 N	68.30 3.81 -27.85 N	70.00 4.75 -22.53 N	70.24 5.59 -14.05 N	70.03 5.49 -13.64 N	59.68 5.40 -4.97 N	71.24 5.01 -18.55 N	71.52 4.95 -21.22 N	72.40 5.07 -23.11 N	68.69 4.06 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.86 3.97 -26.94 N	62.21 3.60 -21.34 N	68.44 3.14 -33.08 N	63.10 2.43 -30.85 N
ATHENS_STG_1 23668	42.50 3.70 0.00 N	35.58 3.42 0.00 N	28.43 2.76 0.00 N	27.52 2.58 0.00 N	34.78 3.28 0.00 N	28.67 2.64 0.00 N	32.24 2.56 0.00 N	71.69 -0.79 -83.94 N	56.71 2.42 -17.64 N	46.98 3.00 -1.26 N	54.00 3.53 0.13 N	54.20 3.29 0.00 N	52.44 3.12 0.00 N	50.77 3.09 0.00 N	48.41 3.05 0.00 N	46.94 2.73 0.00 N	32.96 2.12 4.45 N	35.06 2.16 3.59 N	39.82 1.97 0.66 N	38.15 2.16 0.83 N	39.96 2.58 1.57 N	39.72 2.44 0.00 N	34.29 2.06 0.00 N	31.75 1.93 0.00 N
ATHENS_STG_2 23670	42.50 3.70 0.00 N	35.58 3.42 0.00 N	28.43 2.76 0.00 N	27.52 2.58 0.00 N	34.78 3.28 0.00 N	28.66 2.64 0.00 N	32.24 2.56 0.00 N	71.69 -0.79 -83.94 N	56.71 2.42 -17.64 N	46.98 2.99 -1.26 N	54.00 3.52 0.13 N	54.20 3.29 0.00 N	52.44 3.12 0.00 N	50.76 3.08 0.00 N	48.41 3.05 0.00 N	46.94 2.72 0.00 N	32.96 2.12 4.45 N	35.06 2.16 3.59 N	39.82 1.97 0.66 N	38.15 2.16 0.83 N	39.96 2.58 1.57 N	39.71 2.44 0.00 N	34.28 2.06 0.00 N	31.75 1.93 0.00 N
ATHENS_STG_3 23677	42.50 3.70 0.00 N	35.58 3.42 0.00 N	28.43 2.76 0.00 N	27.52 2.58 0.00 N	34.78 3.28 0.00 N	28.67 2.64 0.00 N	32.24 2.56 0.00 N	71.69 -0.79 -83.94 N	56.71 2.42 -17.64 N	46.98 3.00 -1.26 N	54.00 3.53 0.13 N	54.20 3.29 0.00 N	52.44 3.12 0.00 N	50.77 3.09 0.00 N	48.41 3.05 0.00 N	46.94 2.73 0.00 N	32.96 2.12 4.45 N	35.06 2.16 3.59 N	39.82 1.97 0.66 N	38.15 2.16 0.83 N	39.96 2.58 1.57 N	39.72 2.44 0.00 N	34.29 2.06 0.00 N	31.75 1.93 0.00 N
BARRETT 1-8____GRP4 24034	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT 9-12____GRP3 24033	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_1 23704	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_10 23701	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_11 23702	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_12 23703	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_2 23705	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_3 23706	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_4 23707	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N

BARRETT_IC_5 23708	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_6 23709	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_7 23710	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_8 23711	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT_IC_9 23700	50.23 3.58 -7.84 N	54.19 2.68 -19.36 N	56.40 2.04 -28.69 N	38.77 1.90 -11.94 N	54.64 2.39 -20.74 N	52.86 2.12 -24.71 N	53.19 2.78 -20.74 N	63.57 -1.29 -76.31 N	55.80 3.20 -15.96 N	53.03 4.25 -6.06 N	55.75 5.16 0.01 N	56.53 4.93 -0.69 N	54.25 4.84 -0.09 N	52.61 4.71 -0.23 N	68.19 4.86 -17.97 N	63.78 5.01 -14.55 N	57.79 3.92 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.17 3.67 -12.68 N	55.26 3.64 -12.67 N	53.58 3.51 -12.79 N	52.56 3.21 -17.13 N	51.79 2.60 -19.36 N
BARRETT___1 23545	50.13 3.48 -7.84 N	54.12 2.61 -19.36 N	56.34 1.98 -28.69 N	38.68 1.80 -11.94 N	54.51 2.27 -20.74 N	52.80 2.06 -24.71 N	53.07 2.66 -20.74 N	63.63 -1.23 -76.31 N	55.55 2.95 -15.96 N	52.68 3.90 -6.06 N	55.31 4.72 0.01 N	56.08 4.49 -0.69 N	53.81 4.41 -0.09 N	52.20 4.29 -0.23 N	67.79 4.46 -17.97 N	63.40 4.64 -14.55 N	57.52 3.65 -18.58 N	54.54 2.83 -15.23 N	52.81 3.19 -11.10 N	52.80 3.31 -12.68 N	54.85 3.23 -12.67 N	53.30 3.23 -12.79 N	52.38 3.03 -17.13 N	51.69 2.51 -19.36 N
BARRETT___2 23546	50.14 3.49 -7.84 N	54.12 2.60 -19.36 N	56.34 1.98 -28.69 N	38.68 1.81 -11.94 N	54.52 2.27 -20.74 N	52.80 2.07 -24.71 N	53.07 2.66 -20.74 N	63.63 -1.23 -76.31 N	55.61 3.00 -15.96 N	52.82 4.04 -6.06 N	55.55 4.95 0.01 N	56.34 4.74 -0.69 N	54.10 4.70 -0.09 N	52.50 4.59 -0.23 N	68.08 4.75 -17.97 N	63.68 4.91 -14.55 N	57.72 3.85 -18.58 N	54.64 2.93 -15.23 N	53.01 3.39 -11.10 N	53.08 3.58 -12.68 N	55.09 3.47 -12.67 N	53.50 3.43 -12.79 N	52.48 3.13 -17.13 N	51.72 2.54 -19.36 N
BEAVER RIVER___HYD 24048	39.50 0.69 0.00 N	33.12 0.97 0.00 N	26.45 0.78 0.00 N	25.67 0.74 0.00 N	32.44 0.93 0.00 N	26.79 0.77 0.00 N	30.09 0.42 0.00 N	-10.27 0.16 -1.02 N	36.34 -0.51 -0.21 N	42.25 -0.49 -0.02 N	50.15 -0.47 -0.02 N	50.40 -0.51 0.00 N	48.76 -0.56 0.00 N	47.28 -0.40 0.00 N	44.89 -0.47 0.00 N	43.50 -0.71 0.00 N	34.65 -0.64 0.00 N	36.02 -0.46 0.00 N	38.13 -0.39 0.00 N	36.45 -0.37 0.00 N	38.76 -0.19 0.00 N	37.09 -0.19 0.00 N	31.96 -0.26 0.00 N	30.13 0.31 0.00 N
BEEBEE_GT_13 23619	39.33 0.52 0.00 N	32.82 0.66 0.00 N	26.24 0.57 0.00 N	25.52 0.59 0.00 N	32.25 0.75 0.00 N	26.84 0.81 0.00 N	30.25 0.58 0.00 N	-2.45 0.01 -8.98 N	39.23 0.68 -1.90 N	42.26 0.94 1.41 N	44.26 1.70 8.03 N	52.70 1.88 0.10 N	51.03 1.77 0.05 N	49.69 2.01 0.00 N	47.31 1.95 0.00 N	45.85 1.63 0.00 N	36.45 1.17 0.00 N	37.87 1.38 0.00 N	39.68 1.17 0.00 N	37.78 0.97 0.00 N	40.14 1.19 0.00 N	38.60 1.33 0.00 N	32.87 0.64 0.00 N	30.74 0.92 0.00 N
BETHLEHEM___STEEL 23779	35.38 -3.43 0.00 N	29.05 -3.11 0.00 N	23.21 -2.46 0.00 N	22.71 -2.23 0.00 N	28.66 -2.85 0.00 N	23.74 -2.28 0.00 N	27.20 -2.48 0.00 N	1.90 0.88 -12.47 N	36.79 -2.47 -2.62 N	38.36 -3.24 1.12 N	40.11 -3.65 6.84 N	47.30 -3.53 0.08 N	45.83 -3.45 0.04 N	44.38 -3.30 0.00 N	42.27 -3.08 0.00 N	41.38 -2.83 0.00 N	33.10 -2.19 0.00 N	34.32 -2.16 0.00 N	36.58 -1.93 0.00 N	34.66 -2.15 0.00 N	36.39 -2.57 0.00 N	35.17 -2.10 0.00 N	30.31 -1.91 0.00 N	28.19 -1.63 0.00 N
BINGHAMTON___COGEN 23790	39.03 0.22 0.00 N	32.11 -0.05 0.00 N	25.64 -0.03 0.00 N	24.88 -0.06 0.00 N	31.46 -0.04 0.00 N	25.93 -0.10 0.00 N	29.93 0.26 0.00 N	13.16 -0.31 -24.92 N	42.64 0.77 -5.23 N	44.02 1.06 -0.23 N	51.00 1.18 0.78 N	52.17 1.27 0.01 N	50.62 1.31 0.01 N	48.74 1.06 0.00 N	46.33 0.97 0.00 N	45.33 1.12 0.00 N	36.74 0.90 -0.55 N	37.85 0.92 -0.45 N	39.43 0.83 -0.08 N	37.81 0.89 -0.10 N	40.16 1.01 -0.20 N	38.04 0.76 0.00 N	32.88 0.66 0.00 N	30.18 0.36 0.00 N
BLACK RIVER___HYD 24047	39.07 0.26 0.00 N	32.83 0.68 0.00 N	26.22 0.55 0.00 N	25.45 0.52 0.00 N	32.14 0.64 0.00 N	26.55 0.53 0.00 N	29.73 0.05 0.00 N	-8.76 0.32 -2.37 N	36.15 -0.99 -0.49 N	41.77 -1.00 -0.04 N	49.60 -1.04 -0.04 N	49.88 -1.03 0.00 N	48.31 -1.01 0.00 N	46.87 -0.81 0.00 N	44.44 -0.91 0.00 N	43.00 -1.22 0.00 N	34.25 -1.04 0.00 N	35.62 -0.87 0.00 N	37.74 -0.77 0.00 N	36.01 -0.80 0.00 N	38.19 -0.76 0.00 N	36.56 -0.72 0.00 N	31.49 -0.74 0.00 N	29.78 -0.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.03 3.22 0.00 N	35.36 3.20 0.00 N	28.24 2.57 0.00 N	27.38 2.45 0.00 N	34.62 3.11 0.00 N	28.54 2.51 0.00 N	31.86 2.18 0.00 N	83.41 -0.58 -95.44 N	58.49 1.77 -20.07 N	46.36 2.20 -1.44 N	53.08 2.59 0.11 N	53.27 2.37 0.00 N	51.53 2.22 0.00 N	49.91 2.23 0.00 N	47.56 2.20 0.00 N	46.15 1.94 0.00 N	36.76 1.47 0.00 N	38.20 1.72 0.00 N	40.07 1.56 0.00 N	38.50 1.69 0.00 N	40.83 1.88 0.00 N	39.01 1.73 0.00 N	33.66 1.44 0.00 N	31.25 1.43 0.00 N

BOC_GAS_DRP 24189	41.79 2.98 0.00 N	35.06 2.90 0.00 N	28.01 2.34 0.00 N	27.15 2.22 0.00 N	34.32 2.82 0.00 N	28.28 2.25 0.00 N	31.74 2.06 0.00 N	84.43 -0.56 -96.44 N	58.68 1.76 -20.27 N	46.34 2.16 -1.46 N	53.04 2.55 0.11 N	53.25 2.34 0.00 N	51.51 2.19 0.00 N	49.90 2.22 0.00 N	47.53 2.18 0.00 N	46.09 1.88 0.00 N	36.16 1.43 0.55 N	37.75 1.72 0.45 N	39.99 1.56 0.08 N	38.47 1.76 0.10 N	40.64 1.88 0.20 N	39.04 1.76 0.00 N	33.68 1.46 0.00 N	31.31 1.48 0.00 N
BORALEX_4TH_BRANCH 23824	42.67 3.87 0.00 N	35.71 3.56 0.00 N	28.35 2.68 0.00 N	27.48 2.54 0.00 N	34.74 3.24 0.00 N	28.67 2.64 0.00 N	32.39 2.71 0.00 N	84.52 -0.84 -96.81 N	59.73 2.72 -20.36 N	47.36 3.17 -1.46 N	54.15 3.65 0.10 N	54.30 3.39 0.00 N	52.57 3.26 0.00 N	51.04 3.36 0.00 N	48.68 3.32 0.00 N	47.21 2.99 0.00 N	38.70 2.30 -1.11 N	39.54 2.16 -0.90 N	40.95 2.27 -0.16 N	39.58 2.56 -0.21 N	42.04 2.70 -0.39 N	39.99 2.72 0.00 N	34.63 2.41 0.00 N	31.99 2.17 0.00 N
BOWLINE___1 23526	40.73 1.92 0.00 N	33.43 1.27 0.00 N	26.60 0.93 0.00 N	25.79 0.85 0.00 N	32.58 1.07 0.00 N	27.01 0.99 0.00 N	31.31 1.64 0.00 N	61.71 -0.90 -74.06 N	54.82 2.60 -15.57 N	46.97 3.14 -1.11 N	54.11 3.65 0.14 N	54.57 3.67 0.00 N	52.89 3.57 0.00 N	51.02 3.34 0.00 N	48.66 3.30 0.00 N	47.65 3.43 0.00 N	48.60 2.76 -10.56 N	47.80 2.79 -8.53 N	43.04 2.96 -1.56 N	41.66 2.87 -1.97 N	45.52 2.83 -3.74 N	39.78 2.50 0.00 N	34.38 2.16 0.00 N	31.37 1.54 0.00 N
BOWLINE___2 23595	40.79 1.98 0.00 N	33.48 1.32 0.00 N	26.64 0.97 0.00 N	25.84 0.91 0.00 N	32.66 1.15 0.00 N	27.05 1.02 0.00 N	31.37 1.69 0.00 N	61.70 -0.92 -74.07 N	54.82 2.60 -15.57 N	46.99 3.15 -1.11 N	54.12 3.66 0.14 N	54.57 3.66 0.00 N	52.88 3.57 0.00 N	51.03 3.35 0.00 N	48.66 3.31 0.00 N	47.66 3.45 0.00 N	48.61 2.76 -10.56 N	47.85 2.84 -8.53 N	43.04 2.96 -1.56 N	41.66 2.87 -1.97 N	45.53 2.84 -3.74 N	39.81 2.54 0.00 N	34.43 2.21 0.00 N	31.41 1.58 0.00 N
BROOKHAVEN___DRP 24191	50.26 3.62 -7.84 N	54.42 2.90 -19.36 N	56.62 2.26 -28.69 N	38.99 2.12 -11.94 N	54.87 2.62 -20.74 N	52.96 2.23 -24.71 N	53.20 2.79 -20.74 N	63.57 -1.29 -76.31 N	55.58 2.98 -15.96 N	52.81 4.03 -6.06 N	54.99 4.40 0.01 N	55.43 3.83 -0.69 N	53.18 3.78 -0.09 N	51.62 3.72 -0.23 N	67.44 4.12 -17.97 N	62.91 4.15 -14.55 N	57.13 3.26 -18.58 N	54.10 2.39 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.37 2.74 -12.67 N	52.92 2.86 -12.79 N	52.27 2.92 -17.13 N	51.67 2.48 -19.36 N
BROOKLYN_NAVY_YARD 23515	41.62 2.82 0.00 N	34.13 1.98 0.00 N	27.17 1.50 0.00 N	26.34 1.41 0.00 N	33.29 1.79 0.00 N	27.65 1.63 0.00 N	32.01 2.34 0.00 N	63.26 -1.15 -75.86 N	55.83 3.23 -15.95 N	47.99 4.13 -1.14 N	55.24 4.77 0.13 N	55.52 4.61 0.00 N	53.84 4.52 0.00 N	51.95 4.27 0.00 N	49.61 4.25 0.00 N	48.59 4.38 0.00 N	53.34 3.52 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.60 3.33 -12.31 N	40.29 3.02 0.00 N	34.94 2.72 0.00 N	31.85 2.02 0.00 N
BURROWS___LYONSDAL 23803	39.63 0.82 0.00 N	33.05 0.89 0.00 N	26.39 0.72 0.00 N	25.63 0.70 0.00 N	32.39 0.89 0.00 N	26.75 0.72 0.00 N	30.25 0.57 0.00 N	-11.49 -0.08 -0.05 N	36.90 0.25 -0.01 N	43.05 0.33 0.00 N	51.09 0.48 -0.01 N	51.38 0.47 0.00 N	49.72 0.40 0.00 N	48.12 0.44 0.00 N	45.75 0.39 0.00 N	44.47 0.25 0.00 N	35.49 0.21 0.00 N	36.78 0.29 0.00 N	38.90 0.38 0.00 N	37.18 0.37 0.00 N	39.34 0.39 0.00 N	37.62 0.34 0.00 N	32.46 0.24 0.00 N	30.31 0.48 0.00 N
CALPINE BETH_PAGE_GT4 24209	50.08 3.43 -7.84 N	54.09 2.57 -19.36 N	56.33 1.98 -28.69 N	38.68 1.81 -11.94 N	54.53 2.28 -20.74 N	52.81 2.07 -24.71 N	53.15 2.74 -20.74 N	63.59 -1.27 -76.31 N	55.84 3.24 -15.96 N	53.12 4.34 -6.06 N	55.72 5.13 0.01 N	56.46 4.86 -0.69 N	54.13 4.73 -0.09 N	52.51 4.60 -0.23 N	68.11 4.79 -17.97 N	63.66 4.89 -14.55 N	57.73 3.86 -18.58 N	54.95 3.24 -15.23 N	53.12 3.50 -11.10 N	53.08 3.58 -12.68 N	55.15 3.53 -12.67 N	53.49 3.42 -12.79 N	52.50 3.15 -17.13 N	51.72 2.54 -19.36 N
CALPINE_BP_GT1 23823	50.08 3.43 -7.84 N	54.09 2.57 -19.36 N	56.33 1.98 -28.69 N	38.68 1.81 -11.94 N	54.53 2.28 -20.74 N	52.81 2.07 -24.71 N	53.15 2.74 -20.74 N	63.59 -1.27 -76.31 N	55.84 3.24 -15.96 N	53.12 4.34 -6.06 N	55.72 5.13 0.01 N	56.46 4.86 -0.69 N	54.13 4.73 -0.09 N	52.51 4.60 -0.23 N	68.11 4.79 -17.97 N	63.66 4.89 -14.55 N	57.73 3.86 -18.58 N	54.95 3.24 -15.23 N	53.12 3.50 -11.10 N	53.08 3.58 -12.68 N	55.15 3.53 -12.67 N	53.49 3.42 -12.79 N	52.50 3.15 -17.13 N	51.72 2.54 -19.36 N
CALSPAN___DRP 24200	35.38 -3.43 0.00 N	29.05 -3.11 0.00 N	23.21 -2.46 0.00 N	22.71 -2.23 0.00 N	28.66 -2.85 0.00 N	23.74 -2.28 0.00 N	27.20 -2.48 0.00 N	1.90 0.88 -12.47 N	36.79 -2.47 -2.62 N	38.36 -3.24 1.12 N	40.11 -3.65 6.84 N	47.30 -3.53 0.08 N	45.83 -3.45 0.04 N	44.38 -3.30 0.00 N	42.27 -3.08 0.00 N	41.38 -2.83 0.00 N	33.10 -2.19 0.00 N	34.32 -2.16 0.00 N	36.58 -1.93 0.00 N	34.66 -2.15 0.00 N	36.39 -2.57 0.00 N	35.17 -2.10 0.00 N	30.31 -1.91 0.00 N	28.19 -1.63 0.00 N
CARR STREET_E__SYR 24060	38.01 -0.80 0.00 N	31.52 -0.64 0.00 N	25.19 -0.48 0.00 N	24.49 -0.44 0.00 N	30.94 -0.57 0.00 N	25.57 -0.46 0.00 N	29.05 -0.62 0.00 N	-5.85 0.26 -5.34 N	37.00 -0.77 -1.12 N	41.86 -0.96 -0.10 N	49.64 -1.03 -0.07 N	49.93 -0.98 0.00 N	48.36 -0.96 0.00 N	46.75 -0.93 0.00 N	44.45 -0.90 0.00 N	43.32 -0.89 0.00 N	34.57 -0.71 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.18 -0.77 0.00 N	36.57 -0.70 0.00 N	31.59 -0.63 0.00 N	29.36 -0.47 0.00 N
CARTHAGE___PAPER 23857	39.07 0.26 0.00 N	32.83 0.68 0.00 N	26.22 0.55 0.00 N	25.45 0.52 0.00 N	32.14 0.64 0.00 N	26.55 0.53 0.00 N	29.73 0.05 0.00 N	-9.23 0.32 -1.90 N	36.07 -0.99 -0.41 N	41.76 -1.00 -0.04 N	49.59 -1.04 -0.04 N	49.88 -1.03 0.00 N	48.31 -1.01 0.00 N	46.87 -0.81 0.00 N	44.44 -0.91 0.00 N	43.00 -1.22 0.00 N	34.25 -1.04 0.00 N	35.62 -0.87 0.00 N	37.74 -0.77 0.00 N	36.01 -0.80 0.00 N	38.19 -0.76 0.00 N	36.56 -0.72 0.00 N	31.49 -0.74 0.00 N	29.78 -0.05 0.00 N
CE_DUNWOOD___DRP 24194	41.36 2.55 0.00 N	33.95 1.79 0.00 N	27.03 1.36 0.00 N	26.19 1.25 0.00 N	33.09 1.58 0.00 N	27.47 1.44 0.00 N	31.81 2.13 0.00 N	63.22 -1.07 -75.75 N	55.57 3.00 -15.93 N	47.59 3.73 -1.13 N	54.86 4.39 0.13 N	55.20 4.30 0.00 N	53.54 4.23 0.00 N	51.64 3.96 0.00 N	49.28 3.93 0.00 N	48.25 4.04 0.00 N	53.05 3.23 -14.53 N	54.54 2.82 -15.23 N	45.23 3.14 -3.58 N	48.49 2.89 -8.78 N	54.47 3.21 -12.31 N	40.13 2.86 0.00 N	34.74 2.52 0.00 N	31.71 1.89 0.00 N

CE_MILLWOOD___DRP 24193	41.11 2.30 0.00 N	33.75 1.60 0.00 N	26.88 1.21 0.00 N	26.07 1.13 0.00 N	32.94 1.44 0.00 N	27.31 1.29 0.00 N	31.60 1.93 0.00 N	63.10 -0.99 -75.54 N	55.27 2.75 -15.88 N	47.26 3.41 -1.13 N	54.47 4.00 0.13 N	54.83 3.92 0.00 N	53.17 3.86 0.00 N	51.29 3.61 0.00 N	48.93 3.58 0.00 N	47.91 3.69 0.00 N	52.75 2.93 -14.53 N	54.44 2.73 -15.23 N	44.99 2.90 -3.58 N	48.37 2.77 -8.78 N	54.16 2.90 -12.31 N	39.88 2.60 0.00 N	34.52 2.30 0.00 N	31.52 1.70 0.00 N
CE_NYC2_DRP 24202	61.77 3.33 -19.63 N	55.03 2.41 -20.46 N	50.08 1.85 -22.55 N	57.57 1.73 -30.91 N	37.19 2.19 -3.50 N	60.59 2.01 -32.56 N	69.62 2.82 -37.12 N	69.70 -1.33 -82.48 N	68.25 3.76 -27.85 N	69.94 4.69 -22.53 N	70.17 5.52 -14.05 N	69.96 5.42 -13.64 N	59.61 5.33 -4.97 N	71.19 4.95 -18.55 N	71.47 4.89 -21.22 N	72.35 5.02 -23.11 N	68.66 4.02 -29.35 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	66.92 3.59 -26.51 N	69.70 3.81 -26.94 N	62.17 3.56 -21.34 N	68.41 3.11 -33.08 N	63.07 2.40 -30.85 N
CE_NYC_DRP 24195	41.90 3.09 0.00 N	34.35 2.19 0.00 N	27.34 1.67 0.00 N	26.48 1.54 0.00 N	33.45 1.95 0.00 N	27.81 1.79 0.00 N	32.25 2.57 0.00 N	63.16 -1.25 -75.86 N	56.14 3.54 -15.95 N	48.29 4.43 -1.14 N	55.71 5.24 0.13 N	56.00 5.09 0.00 N	54.32 5.01 0.00 N	52.39 4.71 0.00 N	50.00 4.65 0.00 N	48.98 4.77 0.00 N	53.61 3.79 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.02 3.76 -12.31 N	40.64 3.37 0.00 N	35.19 2.96 0.00 N	32.08 2.25 0.00 N
CH_MIDHUDSON___DRP 24192	40.81 2.00 0.00 N	33.61 1.46 0.00 N	26.78 1.12 0.00 N	25.97 1.03 0.00 N	32.82 1.32 0.00 N	27.15 1.13 0.00 N	31.26 1.58 0.00 N	68.45 -0.79 -80.68 N	55.78 2.18 -16.95 N	46.48 2.55 -1.21 N	53.39 2.92 0.13 N	53.72 2.81 0.00 N	52.11 2.80 0.00 N	50.27 2.59 0.00 N	47.91 2.55 0.00 N	46.81 2.59 0.00 N	45.71 2.08 -8.34 N	45.00 1.79 -6.73 N	41.80 2.05 -1.23 N	40.52 2.15 -1.56 N	44.12 2.21 -2.95 N	39.15 1.88 0.00 N	33.89 1.67 0.00 N	31.08 1.26 0.00 N
CH_MISC_IPPS 23765	41.21 2.40 0.00 N	33.90 1.74 0.00 N	27.00 1.33 0.00 N	26.19 1.26 0.00 N	33.13 1.63 0.00 N	27.43 1.41 0.00 N	31.62 1.95 0.00 N	64.55 -0.95 -76.94 N	55.52 2.70 -16.17 N	47.05 3.18 -1.15 N	54.11 3.64 0.13 N	54.38 3.47 0.00 N	52.74 3.42 0.00 N	50.82 3.14 0.00 N	48.44 3.08 0.00 N	47.35 3.14 -8.90 N	46.69 2.51 -7.18 N	46.07 2.41 -1.31 N	42.35 2.52 -1.66 N	40.79 2.32 -1.66 N	44.73 2.63 -3.15 N	39.51 2.24 0.00 N	34.17 1.95 0.00 N	31.28 1.46 0.00 N
CH_RES_BVR_FALLS 23983	38.78 -0.02 0.00 N	32.16 0.00 0.00 N	25.67 0.00 0.00 N	24.93 0.00 0.00 N	31.50 -0.01 0.00 N	26.02 -0.01 0.00 N	29.65 -0.02 0.00 N	-15.33 0.04 3.92 N	35.72 -0.11 0.82 N	42.54 -0.12 0.06 N	50.43 -0.16 0.01 N	50.75 -0.16 0.00 N	49.15 -0.16 0.00 N	47.55 -0.13 0.00 N	45.22 -0.14 0.00 N	44.07 -0.14 0.00 N	35.19 -0.10 0.00 N	36.48 0.00 0.00 N	38.51 0.00 0.00 N	36.81 0.00 0.00 N	38.93 -0.02 0.00 N	37.19 -0.09 0.00 N	32.15 -0.07 0.00 N	29.80 -0.02 0.00 N
CH_RES_NIAGARA 23895	34.72 -4.09 0.00 N	28.58 -3.58 0.00 N	22.87 -2.80 0.00 N	22.45 -2.49 0.00 N	28.31 -3.19 0.00 N	23.47 -2.56 0.00 N	26.70 -2.98 0.00 N	1.12 1.17 -11.40 N	35.85 -3.20 -2.40 N	37.15 -4.37 1.20 N	38.38 -5.05 7.17 N	46.00 -4.82 0.09 N	44.70 -4.57 0.05 N	43.31 -4.37 0.00 N	41.03 -4.32 0.00 N	40.16 -4.06 0.00 N	32.11 -3.17 0.00 N	33.50 -2.98 0.00 N	35.83 -2.68 0.00 N	33.92 -2.90 0.00 N	35.51 -3.44 0.00 N	34.47 -2.80 0.00 N	29.72 -2.51 0.00 N	27.86 -1.96 0.00 N
CH_RES_SYRACUSE 23985	37.51 -1.29 0.00 N	31.07 -1.08 0.00 N	24.85 -0.82 0.00 N	24.19 -0.74 0.00 N	30.56 -0.94 0.00 N	25.25 -0.77 0.00 N	28.73 -0.94 0.00 N	-4.11 0.36 -6.98 N	37.07 -1.04 -1.47 N	41.58 -1.27 -0.13 N	49.31 -1.38 -0.08 N	49.58 -1.33 0.00 N	48.01 -1.31 0.00 N	46.40 -1.28 0.00 N	44.15 -1.20 0.00 N	43.06 -1.16 0.00 N	34.34 -0.95 0.00 N	35.70 -0.78 0.00 N	37.74 -0.77 0.00 N	35.87 -0.95 0.00 N	37.81 -1.15 0.00 N	36.28 -0.99 0.00 N	31.31 -0.91 0.00 N	29.08 -0.74 0.00 N
CORNELL___ 23752	37.63 -1.17 0.00 N	30.91 -1.25 0.00 N	25.08 -0.59 0.00 N	24.60 -0.34 0.00 N	31.04 -0.47 0.00 N	25.81 -0.21 0.00 N	29.11 -0.57 0.00 N	2.30 0.03 -13.72 N	39.92 0.40 -2.88 N	42.48 -0.39 -0.15 N	50.05 -0.19 0.36 N	50.75 -0.16 0.00 N	49.04 -0.27 0.00 N	47.59 -0.09 0.00 N	45.40 0.04 0.00 N	44.19 -0.02 0.00 N	35.26 -0.02 0.00 N	36.60 0.12 0.00 N	38.20 -0.31 0.00 N	36.59 -0.22 0.00 N	38.95 0.00 0.00 N	37.15 -0.13 0.00 N	31.97 -0.25 0.00 N	29.43 -0.40 0.00 N
COXSACKIE___GT 23611	40.06 1.25 0.00 N	33.15 1.00 0.00 N	26.44 0.77 0.00 N	25.67 0.73 0.00 N	32.42 0.91 0.00 N	26.71 0.68 0.00 N	30.54 0.86 0.00 N	73.25 -0.43 -85.13 N	55.91 1.37 -17.89 N	46.23 2.23 -1.28 N	53.31 2.83 0.12 N	53.79 2.88 0.00 N	52.15 2.83 0.00 N	50.27 2.59 0.00 N	47.86 2.51 0.00 N	46.72 2.51 0.00 N	41.22 2.04 -3.89 N	41.75 2.12 -3.14 N	41.28 2.19 -0.57 N	39.45 1.91 -0.73 N	42.39 2.06 -1.38 N	39.11 1.83 0.00 N	33.78 1.56 0.00 N	30.65 0.83 0.00 N
CRESCENT___HYD 24018	42.31 3.50 0.00 N	35.44 3.29 0.00 N	28.23 2.56 0.00 N	27.37 2.44 0.00 N	34.61 3.10 0.00 N	28.53 2.51 0.00 N	32.17 2.49 0.00 N	84.85 -0.76 -97.07 N	59.53 2.46 -20.42 N	47.11 2.92 -1.47 N	53.90 3.40 0.11 N	54.08 3.17 0.00 N	52.33 3.01 0.00 N	50.77 3.09 0.00 N	48.38 3.03 0.00 N	46.90 2.69 0.00 N	37.93 2.09 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.49 2.34 -0.20 N	39.67 2.39 0.00 N	34.22 2.00 0.00 N	31.70 1.88 0.00 N
CRUCIBLE_METL_DRP 24180	37.51 -1.29 0.00 N	31.07 -1.08 0.00 N	24.85 -0.82 0.00 N	24.19 -0.74 0.00 N	30.56 -0.94 0.00 N	25.25 -0.77 0.00 N	28.73 -0.94 0.00 N	-4.11 0.36 -6.98 N	37.07 -1.04 -1.47 N	41.58 -1.27 -0.13 N	49.31 -1.38 -0.08 N	49.58 -1.33 0.00 N	48.01 -1.31 0.00 N	46.40 -1.28 0.00 N	44.15 -1.20 0.00 N	43.06 -1.16 0.00 N	34.34 -0.95 0.00 N	35.70 -0.78 0.00 N	37.74 -0.77 0.00 N	35.87 -0.95 0.00 N	37.81 -1.15 0.00 N	36.28 -0.99 0.00 N	31.31 -0.91 0.00 N	29.08 -0.74 0.00 N
CSC___481_PGEN 24222	50.21 3.57 -7.84 N	54.38 2.86 -19.36 N	56.58 2.23 -28.69 N	38.94 2.06 -11.94 N	54.83 2.59 -20.74 N	52.93 2.19 -24.71 N	53.16 2.75 -20.74 N	63.58 -1.28 -76.31 N	55.49 2.88 -15.96 N	52.62 3.84 -6.06 N	54.69 4.10 0.01 N	55.09 3.49 -0.69 N	52.85 3.45 -0.09 N	51.31 3.41 -0.23 N	67.15 3.82 -17.97 N	62.63 3.86 -14.55 N	56.88 3.01 -18.58 N	53.83 2.12 -15.23 N	52.25 2.63 -11.10 N	52.35 2.86 -12.68 N	53.97 2.35 -12.79 N	52.72 2.65 -17.13 N	52.15 2.80 -17.13 N	51.60 2.42 -19.36 N

DANSKAMMER___1 23586	41.00 2.20 0.00 N	33.72 1.56 0.00 N	26.86 1.19 0.00 N	26.09 1.16 0.00 N	33.04 1.53 0.00 N	27.35 1.32 0.00 N	31.52 1.85 0.00 N	64.60 -0.90 -76.94 N	55.31 2.49 -16.17 N	46.78 2.91 -1.15 N	53.76 3.29 0.13 N	53.95 3.04 0.00 N	52.31 2.99 0.00 N	50.39 2.71 0.00 N	48.01 2.65 0.00 N	46.94 2.72 0.00 N	46.36 2.17 -8.90 N	45.75 2.09 -7.18 N	42.08 2.25 -1.31 N	40.63 2.15 -1.66 N	44.32 2.22 -3.15 N	39.16 1.88 0.00 N	33.88 1.65 0.00 N	31.02 1.19 0.00 N
DANSKAMMER___2 23589	41.00 2.20 0.00 N	33.72 1.56 0.00 N	26.86 1.19 0.00 N	26.09 1.16 0.00 N	33.04 1.53 0.00 N	27.35 1.32 0.00 N	31.52 1.85 0.00 N	64.60 -0.90 -76.94 N	55.31 2.49 -16.17 N	46.78 2.91 -1.15 N	53.76 3.29 0.13 N	53.95 3.04 0.00 N	52.31 2.99 0.00 N	50.39 2.71 0.00 N	48.01 2.65 0.00 N	46.94 2.72 0.00 N	46.36 2.17 -8.90 N	45.75 2.09 -7.18 N	42.08 2.25 -1.31 N	40.63 2.15 -1.66 N	44.32 2.22 -3.15 N	39.16 1.88 0.00 N	33.88 1.65 0.00 N	31.02 1.19 0.00 N
DANSKAMMER___3 23590	41.00 2.20 0.00 N	33.72 1.56 0.00 N	26.86 1.19 0.00 N	26.09 1.16 0.00 N	33.04 1.53 0.00 N	27.35 1.32 0.00 N	31.52 1.85 0.00 N	64.60 -0.90 -76.94 N	55.31 2.49 -16.17 N	46.78 2.91 -1.15 N	53.76 3.29 0.13 N	53.95 3.04 0.00 N	52.31 2.99 0.00 N	50.39 2.71 0.00 N	48.01 2.65 0.00 N	46.94 2.72 0.00 N	46.36 2.17 -8.90 N	45.75 2.09 -7.18 N	42.08 2.25 -1.31 N	40.63 2.15 -1.66 N	44.32 2.22 -3.15 N	39.16 1.88 0.00 N	33.88 1.65 0.00 N	31.02 1.19 0.00 N
DANSKAMMER___4 23591	41.00 2.20 0.00 N	33.72 1.56 0.00 N	26.86 1.19 0.00 N	26.09 1.16 0.00 N	33.04 1.53 0.00 N	27.35 1.32 0.00 N	31.52 1.85 0.00 N	64.60 -0.90 -76.94 N	55.31 2.49 -16.17 N	46.78 2.91 -1.15 N	53.76 3.29 0.13 N	53.95 3.04 0.00 N	52.31 2.99 0.00 N	50.39 2.71 0.00 N	48.01 2.65 0.00 N	46.94 2.72 0.00 N	46.36 2.17 -8.90 N	45.75 2.09 -7.18 N	42.08 2.25 -1.31 N	40.63 2.15 -1.66 N	44.32 2.22 -3.15 N	39.16 1.88 0.00 N	33.88 1.65 0.00 N	31.02 1.19 0.00 N
DANSKAMMER___DIESEL 23592	41.00 2.20 0.00 N	33.72 1.56 0.00 N	26.86 1.19 0.00 N	26.09 1.16 0.00 N	33.04 1.53 0.00 N	27.35 1.32 0.00 N	31.52 1.85 0.00 N	64.60 -0.90 -76.94 N	55.31 2.49 -16.17 N	46.78 2.91 -1.15 N	53.76 3.29 0.13 N	53.95 3.04 0.00 N	52.31 2.99 0.00 N	50.39 2.71 0.00 N	48.01 2.65 0.00 N	46.94 2.72 0.00 N	46.36 2.17 -8.90 N	45.75 2.09 -7.18 N	42.08 2.25 -1.31 N	40.63 2.15 -1.66 N	44.32 2.22 -3.15 N	39.16 1.88 0.00 N	33.88 1.65 0.00 N	31.02 1.19 0.00 N
DASHVILLE___HYD 23610	41.03 2.22 0.00 N	33.77 1.61 0.00 N	26.90 1.24 0.00 N	26.11 1.18 0.00 N	33.02 1.52 0.00 N	27.30 1.28 0.00 N	31.45 1.78 0.00 N	65.89 -0.88 -78.22 N	55.50 2.42 -16.44 N	46.64 2.74 -1.17 N	53.60 3.12 0.13 N	53.91 3.00 0.00 N	52.29 2.98 0.00 N	50.42 2.74 0.00 N	48.06 2.71 0.00 N	46.91 2.70 0.00 N	42.99 2.14 -5.56 N	43.05 2.08 -4.49 N	41.58 2.25 -0.82 N	40.00 2.15 -1.04 N	43.16 2.24 -1.97 N	39.25 1.97 0.00 N	33.98 1.76 0.00 N	31.17 1.34 0.00 N
DOGLEVILLE___HYD 23807	42.08 3.27 0.00 N	34.67 2.51 0.00 N	27.59 1.92 0.00 N	26.72 1.79 0.00 N	33.79 2.29 0.00 N	28.00 1.98 0.00 N	32.33 2.65 0.00 N	-14.65 -1.29 1.92 N	40.09 3.85 0.41 N	47.18 4.49 0.03 N	55.90 5.30 0.00 N	56.13 5.22 0.00 N	54.40 5.09 0.00 N	52.48 4.80 0.00 N	50.05 4.69 0.00 N	48.89 4.68 0.00 N	39.01 3.72 0.00 N	40.13 3.65 0.00 N	42.27 3.76 0.00 N	40.48 3.67 0.00 N	42.69 3.74 0.00 N	40.69 3.41 0.00 N	35.13 2.91 0.00 N	31.88 2.06 0.00 N
DUNKIRK___1 23563	34.77 -4.04 0.00 N	28.49 -3.67 0.00 N	22.72 -2.95 0.00 N	22.11 -2.83 0.00 N	27.95 -3.55 0.00 N	22.99 -3.03 0.00 N	26.62 -3.06 0.00 N	2.67 1.03 -13.10 N	35.91 -3.50 -2.77 N	37.47 -4.23 1.03 N	39.36 -4.82 6.42 N	46.25 -4.58 0.08 N	44.87 -4.40 0.04 N	43.30 -4.38 0.00 N	41.07 -4.28 0.00 N	40.28 -3.94 0.00 N	32.19 -3.10 0.00 N	33.27 -3.21 0.00 N	35.42 -3.09 0.00 N	33.60 -3.21 0.00 N	35.22 -3.73 0.00 N	33.78 -3.50 0.00 N	29.41 -2.82 0.00 N	27.17 -2.66 0.00 N
DUNKIRK___2 23564	34.77 -4.04 0.00 N	28.49 -3.67 0.00 N	22.72 -2.95 0.00 N	22.11 -2.83 0.00 N	27.95 -3.55 0.00 N	22.99 -3.03 0.00 N	26.62 -3.06 0.00 N	2.67 1.03 -13.10 N	35.91 -3.50 -2.77 N	37.47 -4.23 1.03 N	39.36 -4.82 6.42 N	46.25 -4.58 0.08 N	44.87 -4.40 0.04 N	43.30 -4.38 0.00 N	41.07 -4.28 0.00 N	40.28 -3.94 0.00 N	32.19 -3.10 0.00 N	33.27 -3.21 0.00 N	35.42 -3.09 0.00 N	33.60 -3.21 0.00 N	35.22 -3.73 0.00 N	33.78 -3.50 0.00 N	29.41 -2.82 0.00 N	27.17 -2.66 0.00 N
DUNKIRK___3 23565	34.86 -3.95 0.00 N	28.57 -3.58 0.00 N	22.80 -2.87 0.00 N	22.23 -2.70 0.00 N	28.07 -3.43 0.00 N	23.14 -2.88 0.00 N	26.72 -2.96 0.00 N	2.76 1.01 -13.20 N	36.15 -3.29 -2.79 N	37.69 -4.02 1.02 N	39.67 -4.57 6.36 N	46.48 -4.35 0.08 N	45.09 -4.18 0.04 N	43.55 -4.13 0.00 N	41.34 -4.02 0.00 N	40.52 -3.69 0.00 N	32.41 -2.88 0.00 N	33.62 -2.86 0.00 N	35.63 -2.88 0.00 N	33.96 -2.86 0.00 N	35.58 -3.37 0.00 N	34.11 -3.17 0.00 N	29.60 -2.62 0.00 N	27.40 -2.43 0.00 N
DUNKIRK___4 23566	34.86 -3.95 0.00 N	28.57 -3.58 0.00 N	22.80 -2.87 0.00 N	22.23 -2.70 0.00 N	28.07 -3.43 0.00 N	23.14 -2.88 0.00 N	26.72 -2.96 0.00 N	2.76 1.01 -13.20 N	36.15 -3.29 -2.79 N	37.69 -4.02 1.02 N	39.67 -4.57 6.36 N	46.48 -4.35 0.08 N	45.09 -4.18 0.04 N	43.55 -4.13 0.00 N	41.34 -4.02 0.00 N	40.52 -3.69 0.00 N	32.41 -2.88 0.00 N	33.62 -2.86 0.00 N	35.63 -2.88 0.00 N	33.96 -2.86 0.00 N	35.58 -3.37 0.00 N	34.11 -3.17 0.00 N	29.60 -2.62 0.00 N	27.40 -2.43 0.00 N
EAST HAMPTON___GT 23717	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.72 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
EAST RIVER___6 23660	41.95 3.14 0.00 N	34.37 2.21 0.00 N	27.36 1.69 0.00 N	26.48 1.55 0.00 N	33.47 1.96 0.00 N	27.84 1.81 0.00 N	32.29 2.62 0.00 N	63.13 -1.28 -75.86 N	56.22 3.62 -15.95 N	48.40 4.54 -1.14 N	55.85 5.38 0.13 N	56.13 5.22 0.00 N	54.45 5.13 0.00 N	52.50 4.82 0.00 N	50.11 4.75 0.00 N	49.09 4.88 0.00 N	53.76 3.94 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.04 3.77 -12.31 N	40.70 3.42 0.00 N	35.23 3.00 0.00 N	32.10 2.28 0.00 N

EAST RIVER___7 23524	41.95 3.14 0.00 N	34.37 2.21 0.00 N	27.36 1.69 0.00 N	26.48 1.55 0.00 N	33.47 1.96 0.00 N	27.84 1.81 0.00 N	32.29 2.62 0.00 N	63.13 -1.28 -75.86 N	56.22 3.62 -15.95 N	48.40 4.54 -1.14 N	55.85 5.38 0.13 N	56.13 5.22 0.00 N	54.45 5.13 0.00 N	52.50 4.82 0.00 N	50.11 4.75 0.00 N	49.09 4.88 0.00 N	53.76 3.94 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.04 3.77 -12.31 N	40.70 3.42 0.00 N	35.23 3.00 0.00 N	32.10 2.28 0.00 N
EAST_HAMPTON___DIESEL 23722	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
ELEC_TRO_TEK 24086	50.03 3.38 -7.84 N	54.03 2.52 -19.36 N	56.29 1.93 -28.69 N	38.64 1.77 -11.94 N	54.48 2.24 -20.74 N	52.75 2.01 -24.71 N	53.12 2.71 -20.74 N	63.59 -1.26 -76.31 N	55.89 3.29 -15.96 N	53.13 4.35 -6.06 N	55.77 5.18 0.01 N	56.53 4.93 -0.69 N	54.21 4.81 -0.09 N	52.56 4.66 -0.23 N	68.12 4.80 -17.97 N	63.67 4.91 -14.55 N	57.75 3.87 -18.58 N	55.00 3.29 -15.23 N	53.23 3.62 -11.10 N	53.13 3.63 -12.68 N	55.25 3.63 -12.67 N	53.51 3.45 -12.79 N	52.48 3.14 -17.13 N	51.69 2.50 -19.36 N
E_CANADA_CAP_HY 24051	39.31 0.50 0.00 N	33.06 0.91 0.00 N	26.54 0.87 0.00 N	25.81 0.88 0.00 N	32.61 1.11 0.00 N	26.90 0.88 0.00 N	30.05 0.37 0.00 N	111.84 0.24 -123.05 N	62.33 -0.18 -25.86 N	44.54 -0.04 -1.85 N	50.64 0.20 0.16 N	51.19 0.28 0.00 N	49.50 0.19 0.00 N	47.99 0.31 0.00 N	45.46 0.10 0.00 N	43.94 -0.28 0.00 N	35.63 -0.21 -0.55 N	37.20 0.27 -0.45 N	38.64 0.04 -0.08 N	36.76 -0.15 -0.10 N	39.20 0.05 -0.20 N	37.42 0.15 0.00 N	32.01 -0.21 0.00 N	30.30 0.47 0.00 N
E_CANADA_MHWK_HY 24050	42.08 3.27 0.00 N	34.67 2.51 0.00 N	27.59 1.92 0.00 N	26.72 1.79 0.00 N	33.79 2.29 0.00 N	28.00 1.98 0.00 N	32.33 2.65 0.00 N	-14.65 -1.29 1.92 N	40.09 3.85 0.41 N	47.18 4.49 0.03 N	55.90 5.30 0.00 N	56.13 5.22 0.00 N	54.40 5.09 0.00 N	52.48 4.80 0.00 N	50.05 4.69 0.00 N	48.89 4.68 0.00 N	39.01 3.72 0.00 N	40.13 3.65 0.00 N	42.27 3.76 0.00 N	40.48 3.67 0.00 N	42.69 3.74 0.00 N	40.69 3.41 0.00 N	35.13 2.91 0.00 N	31.88 2.06 0.00 N
E_FISHKILL___LBMP 23776	39.94 1.13 0.00 N	32.91 0.76 0.00 N	26.23 0.56 0.00 N	25.48 0.54 0.00 N	32.21 0.71 0.00 N	26.55 0.53 0.00 N	30.53 0.86 0.00 N	65.16 -0.49 -77.10 N	54.18 1.32 -16.21 N	45.47 1.59 -1.16 N	52.30 1.83 0.13 N	52.70 1.79 0.00 N	51.10 1.78 0.00 N	49.31 1.63 0.00 N	46.97 1.61 0.00 N	45.90 1.69 0.00 N	51.73 1.35 -15.09 N	53.35 1.19 -15.68 N	43.35 1.17 -3.66 N	46.82 1.12 -8.89 N	52.86 1.40 -12.51 N	38.47 1.19 0.00 N	33.30 1.08 0.00 N	30.54 0.71 0.00 N
FAR ROCKAWAY___4 23548	50.73 4.08 -7.84 N	54.66 3.14 -19.36 N	56.70 2.34 -28.69 N	38.81 1.93 -11.94 N	54.44 2.19 -20.74 N	53.08 2.34 -24.71 N	53.68 3.27 -20.74 N	63.38 -1.48 -76.31 N	55.39 2.79 -15.96 N	52.47 3.69 -6.06 N	55.04 4.45 0.01 N	55.73 4.13 -0.69 N	53.30 3.89 -0.09 N	51.83 3.92 -0.23 N	67.31 3.98 -17.97 N	63.16 4.39 -14.55 N	57.31 3.43 -18.58 N	54.24 2.53 -15.23 N	52.34 2.73 -11.10 N	52.61 3.12 -12.68 N	54.41 2.79 -12.67 N	52.88 2.82 -12.79 N	52.48 3.13 -17.13 N	51.51 2.32 -19.36 N
FENNER___WINDPWR 24204	39.54 0.73 0.00 N	32.90 0.74 0.00 N	26.30 0.63 0.00 N	25.58 0.64 0.00 N	32.32 0.82 0.00 N	26.68 0.66 0.00 N	30.21 0.53 0.00 N	-9.79 -0.12 -1.79 N	37.44 0.41 -0.38 N	43.21 0.46 -0.03 N	51.27 0.66 -0.01 N	51.59 0.68 0.00 N	49.92 0.61 0.00 N	48.29 0.61 0.00 N	45.92 0.56 0.00 N	44.67 0.46 0.00 N	35.63 0.35 0.00 N	36.85 0.36 0.00 N	38.90 0.38 0.00 N	37.18 0.37 0.00 N	39.36 0.41 0.00 N	37.71 0.44 0.00 N	32.56 0.33 0.00 N	30.34 0.51 0.00 N
FIBERTEK___ENERGY 23856	37.51 -1.29 0.00 N	31.07 -1.08 0.00 N	24.85 -0.82 0.00 N	24.19 -0.74 0.00 N	30.56 -0.94 0.00 N	25.25 -0.77 0.00 N	28.73 -0.94 0.00 N	-4.11 0.36 -6.98 N	37.07 -1.04 -1.47 N	41.58 -1.27 -0.13 N	49.31 -1.38 -0.08 N	49.58 -1.33 0.00 N	48.01 -1.31 0.00 N	46.40 -1.28 0.00 N	44.15 -1.20 0.00 N	43.06 -1.16 0.00 N	34.34 -0.95 0.00 N	35.70 -0.78 0.00 N	37.74 -0.77 0.00 N	35.87 -0.95 0.00 N	37.81 -1.15 0.00 N	36.28 -0.99 0.00 N	31.31 -0.91 0.00 N	29.08 -0.74 0.00 N
FITZPATRICK___ 23598	37.06 -1.75 0.00 N	30.66 -1.50 0.00 N	24.50 -1.17 0.00 N	23.85 -1.09 0.00 N	30.12 -1.38 0.00 N	24.85 -1.17 0.00 N	28.37 -1.31 0.00 N	-6.44 0.47 -4.54 N	36.15 -1.46 -0.96 N	41.04 -1.77 -0.09 N	48.64 -2.05 -0.09 N	48.91 -2.00 0.00 N	47.39 -1.93 0.00 N	45.79 -1.89 0.00 N	43.55 -1.81 0.00 N	42.48 -1.73 0.00 N	33.90 -1.38 0.00 N	35.02 -1.46 0.00 N	36.97 -1.54 0.00 N	35.34 -1.47 0.00 N	37.40 -1.55 0.00 N	35.83 -1.45 0.00 N	30.95 -1.27 0.00 N	28.64 -1.19 0.00 N
FORT ORANGE___ 23900	43.47 4.66 0.00 N	36.33 4.17 0.00 N	28.99 3.32 0.00 N	28.06 3.13 0.00 N	35.48 3.98 0.00 N	29.31 3.29 0.00 N	33.10 3.43 0.00 N	82.40 -1.13 -94.98 N	59.32 2.71 -19.96 N	47.32 3.16 -1.43 N	54.13 3.64 0.11 N	54.27 3.36 0.00 N	52.50 3.18 0.00 N	50.83 3.15 0.00 N	48.55 3.20 0.00 N	47.16 2.94 0.00 N	38.70 2.30 -1.11 N	39.84 2.46 -0.90 N	40.86 2.18 -0.16 N	39.19 2.17 -0.21 N	42.01 2.67 -0.39 N	39.70 2.43 0.00 N	34.53 2.30 0.00 N	32.44 2.62 0.00 N
FORT_DRUM_COGEN 23780	38.98 0.18 0.00 N	32.76 0.61 0.00 N	26.16 0.50 0.00 N	25.41 0.47 0.00 N	32.09 0.59 0.00 N	26.50 0.48 0.00 N	29.67 -0.01 0.00 N	-8.83 0.34 -2.28 N	36.05 -1.07 -0.47 N	41.67 -1.09 -0.04 N	49.49 -1.15 -0.04 N	49.76 -1.12 0.00 N	48.19 -0.92 0.00 N	46.76 -1.02 0.00 N	44.34 -1.32 0.00 N	42.90 -1.32 0.00 N	34.18 -1.10 0.00 N	35.39 -1.10 0.00 N	37.43 -1.09 0.00 N	35.75 -1.06 0.00 N	38.10 -0.85 0.00 N	36.48 -0.80 0.00 N	31.42 -0.80 0.00 N	29.71 -0.11 0.00 N
FPL_FAR_ROCK_GT1 24212	50.73 4.08 -7.84 N	54.66 3.14 -19.36 N	56.70 2.34 -28.69 N	38.81 1.93 -11.94 N	54.44 2.19 -20.74 N	53.08 2.34 -24.71 N	53.68 3.27 -20.74 N	63.38 -1.48 -76.31 N	55.39 2.79 -15.96 N	52.47 3.69 -6.06 N	55.04 4.45 0.01 N	55.73 4.13 -0.69 N	53.30 3.89 -0.09 N	51.83 3.92 -0.23 N	67.31 3.98 -17.97 N	63.16 4.39 -14.55 N	57.31 3.43 -18.58 N	54.24 2.53 -15.23 N	52.34 2.73 -11.10 N	52.61 3.12 -12.68 N	54.41 2.79 -12.67 N	52.88 2.82 -12.79 N	52.48 3.13 -17.13 N	51.51 2.32 -19.36 N

FPL FAR_ROCK_GT2 23815	50.73 4.08 -7.84 N	54.66 3.14 -19.36 N	56.70 2.34 -28.69 N	38.81 1.93 -11.94 N	54.44 2.19 -20.74 N	53.08 2.34 -24.71 N	53.68 3.27 -20.74 N	63.38 -1.48 -76.31 N	55.39 2.79 -15.96 N	52.47 3.69 -6.06 N	55.04 4.45 0.01 N	55.73 4.13 -0.69 N	53.30 3.89 -0.09 N	51.83 3.92 -0.23 N	67.31 3.98 -17.97 N	63.16 4.39 -14.55 N	57.31 3.43 -18.58 N	54.24 2.53 -15.23 N	52.34 2.73 -11.10 N	52.61 3.12 -12.68 N	54.41 2.79 -12.67 N	52.88 2.82 -12.79 N	52.48 3.13 -17.13 N	51.51 2.32 -19.36 N
FRANKLIN_FALL_HYD 24054	39.09 0.28 0.00 N	32.56 0.40 0.00 N	25.93 0.27 0.00 N	25.17 0.23 0.00 N	31.82 0.32 0.00 N	26.28 0.26 0.00 N	29.77 0.09 0.00 N	-12.10 0.20 0.85 N	35.87 -0.61 0.17 N	42.04 -0.67 0.01 N	49.75 -0.85 0.00 N	50.01 -0.90 0.00 N	48.44 -0.87 0.00 N	46.99 -0.69 0.00 N	44.71 -0.65 0.00 N	43.47 -0.75 0.00 N	34.66 -0.63 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.50 -0.46 0.00 N	36.94 -0.33 0.00 N	31.96 -0.26 0.00 N	29.96 0.13 0.00 N
FREEPORT_EQUS_GT1 23764	50.23 3.58 -7.84 N	54.20 2.69 -19.36 N	56.42 2.06 -28.69 N	38.80 1.92 -11.94 N	54.68 2.43 -20.74 N	52.89 2.15 -24.71 N	53.24 2.83 -20.74 N	63.55 -1.31 -76.31 N	55.96 3.35 -15.96 N	53.23 4.45 -6.06 N	55.90 5.31 0.01 N	56.64 5.04 -0.69 N	54.32 4.91 -0.09 N	52.68 4.77 -0.23 N	68.27 4.94 -17.97 N	63.82 5.05 -14.55 N	57.88 4.01 -18.58 N	55.04 3.33 -15.23 N	53.43 3.82 -11.10 N	53.49 3.99 -12.68 N	55.27 3.65 -12.67 N	53.63 3.57 -12.79 N	52.61 3.26 -17.13 N	51.83 2.64 -19.36 N
FULTON COGEN____ 23766	37.85 -0.96 0.00 N	31.42 -0.74 0.00 N	25.10 -0.57 0.00 N	24.41 -0.53 0.00 N	30.83 -0.67 0.00 N	25.46 -0.56 0.00 N	28.91 -0.76 0.00 N	-5.60 0.32 -5.52 N	36.84 -0.97 -1.16 N	41.63 -1.20 -0.10 N	49.36 -1.32 -0.08 N	49.63 -1.28 0.00 N	48.07 -1.24 0.00 N	46.50 -1.18 0.00 N	44.22 -1.13 0.00 N	43.11 -1.10 0.00 N	34.47 -0.81 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.15 -0.80 0.00 N	36.46 -0.81 0.00 N	31.49 -0.73 0.00 N	29.27 -0.55 0.00 N
Freeport____CT2 23818	50.23 3.58 -7.84 N	54.20 2.69 -19.36 N	56.42 2.06 -28.69 N	38.80 1.92 -11.94 N	54.68 2.43 -20.74 N	52.89 2.15 -24.71 N	53.24 2.83 -20.74 N	63.55 -1.31 -76.31 N	55.96 3.35 -15.96 N	53.23 4.45 -6.06 N	55.90 5.31 0.01 N	56.64 5.04 -0.69 N	54.32 4.91 -0.09 N	52.68 4.77 -0.23 N	68.27 4.94 -17.97 N	63.82 5.05 -14.55 N	57.88 4.01 -18.58 N	55.04 3.33 -15.23 N	53.43 3.82 -11.10 N	53.49 3.99 -12.68 N	55.27 3.65 -12.67 N	53.63 3.57 -12.79 N	52.61 3.26 -17.13 N	51.83 2.64 -19.36 N
G.F.CEMENT____DRP 24184	41.99 3.18 0.00 N	35.17 3.01 0.00 N	27.92 2.25 0.00 N	27.06 2.13 0.00 N	34.20 2.69 0.00 N	28.26 2.24 0.00 N	32.00 2.32 0.00 N	86.82 -0.72 -98.98 N	59.93 2.48 -20.80 N	47.14 2.93 -1.50 N	53.84 3.34 0.10 N	53.99 3.08 0.00 N	52.19 2.88 0.00 N	50.84 3.16 0.00 N	48.46 3.10 0.00 N	46.90 2.69 0.00 N	38.46 2.07 -1.11 N	39.54 2.16 -0.90 N	40.64 1.97 -0.16 N	39.19 2.16 -0.21 N	41.68 2.34 -0.39 N	39.51 2.23 0.00 N	34.01 1.79 0.00 N	31.53 1.70 0.00 N
GARDENVILLE____LBMP 24039	34.47 -4.34 0.00 N	28.33 -3.82 0.00 N	22.61 -3.06 0.00 N	22.15 -2.79 0.00 N	27.97 -3.54 0.00 N	23.04 -2.99 0.00 N	26.42 -3.26 0.00 N	2.25 1.26 -12.44 N	35.54 -3.72 -2.61 N	36.74 -4.84 1.14 N	37.84 -5.81 6.95 N	45.56 -5.27 0.08 N	44.54 -4.73 0.05 N	42.90 -4.78 0.00 N	40.13 -5.23 0.00 N	39.29 -4.92 0.00 N	31.42 -3.87 0.00 N	32.70 -3.78 0.00 N	34.86 -3.65 0.00 N	33.14 -3.67 0.00 N	34.97 -3.99 0.00 N	33.76 -3.52 0.00 N	29.14 -3.08 0.00 N	27.34 -2.48 0.00 N
GENERAL____MILLS 23808	35.38 -3.43 0.00 N	29.05 -3.11 0.00 N	23.21 -2.46 0.00 N	22.71 -2.23 0.00 N	28.66 -2.85 0.00 N	23.74 -2.28 0.00 N	27.20 -2.48 0.00 N	1.90 0.88 -12.47 N	36.79 -2.47 -2.62 N	38.36 -3.24 1.12 N	40.11 -3.65 6.84 N	47.30 -3.53 0.08 N	45.83 -3.45 0.04 N	44.38 -3.30 0.00 N	42.27 -3.08 0.00 N	41.38 -2.83 0.00 N	33.10 -2.19 0.00 N	34.32 -2.16 0.00 N	36.58 -1.93 0.00 N	34.66 -2.15 0.00 N	36.39 -2.57 0.00 N	35.17 -2.10 0.00 N	30.31 -1.91 0.00 N	28.19 -1.63 0.00 N
GE_PLASTICS____DRP 24183	41.60 2.79 0.00 N	34.89 2.73 0.00 N	27.86 2.19 0.00 N	26.98 2.05 0.00 N	34.11 2.60 0.00 N	28.13 2.11 0.00 N	31.61 1.94 0.00 N	83.70 -0.52 -95.68 N	58.41 1.64 -20.12 N	46.15 1.98 -1.45 N	52.81 2.32 0.11 N	53.02 2.11 0.00 N	51.28 1.96 0.00 N	49.68 2.00 0.00 N	47.32 1.97 0.00 N	45.89 1.68 0.00 N	36.59 1.30 0.00 N	37.86 1.38 0.00 N	39.66 1.15 0.00 N	38.19 1.37 0.00 N	40.53 1.58 0.00 N	38.85 1.57 0.00 N	33.51 1.29 0.00 N	31.14 1.32 0.00 N
GILBOA____1 23756	41.92 3.11 0.00 N	35.19 3.03 0.00 N	28.19 2.52 0.00 N	27.32 2.39 0.00 N	34.53 3.02 0.00 N	28.35 2.32 0.00 N	31.76 2.08 0.00 N	62.09 -0.59 -74.13 N	54.07 1.84 -15.58 N	46.11 2.28 -1.10 N	53.14 2.70 0.16 N	53.41 2.50 0.00 N	51.67 2.35 0.00 N	49.94 2.26 0.00 N	47.49 2.14 0.00 N	46.06 1.85 0.00 N	34.48 1.42 2.22 N	36.43 1.74 1.79 N	39.74 1.56 0.33 N	38.17 1.77 0.42 N	40.06 1.89 0.79 N	39.16 1.88 0.00 N	33.80 1.57 0.00 N	31.38 1.55 0.00 N
GILBOA____2 23757	41.92 3.11 0.00 N	35.19 3.03 0.00 N	28.19 2.52 0.00 N	27.32 2.39 0.00 N	34.53 3.02 0.00 N	28.35 2.32 0.00 N	31.76 2.08 0.00 N	62.09 -0.59 -74.13 N	54.07 1.84 -15.58 N	46.11 2.28 -1.10 N	53.14 2.70 0.16 N	53.41 2.50 0.00 N	51.67 2.35 0.00 N	49.94 2.26 0.00 N	47.49 2.14 0.00 N	46.06 1.85 0.00 N	34.48 1.42 2.22 N	36.43 1.74 1.79 N	39.74 1.56 0.33 N	38.17 1.77 0.42 N	40.06 1.89 0.79 N	39.16 1.88 0.00 N	33.80 1.57 0.00 N	31.38 1.55 0.00 N
GILBOA____3 23758	41.92 3.11 0.00 N	35.19 3.03 0.00 N	28.19 2.52 0.00 N	27.32 2.39 0.00 N	34.53 3.02 0.00 N	28.35 2.32 0.00 N	31.76 2.08 0.00 N	62.09 -0.59 -74.13 N	54.07 1.84 -15.58 N	46.11 2.28 -1.10 N	53.14 2.70 0.16 N	53.41 2.50 0.00 N	51.67 2.35 0.00 N	49.94 2.26 0.00 N	47.49 2.14 0.00 N	46.06 1.85 0.00 N	34.48 1.42 2.22 N	36.43 1.74 1.79 N	39.74 1.56 0.33 N	38.17 1.77 0.42 N	40.06 1.89 0.79 N	39.16 1.88 0.00 N	33.80 1.57 0.00 N	31.38 1.55 0.00 N
GILBOA____4 23759	41.92 3.11 0.00 N	35.19 3.03 0.00 N	28.19 2.52 0.00 N	27.32 2.39 0.00 N	34.53 3.02 0.00 N	28.35 2.32 0.00 N	31.76 2.08 0.00 N	62.09 -0.59 -74.13 N	54.07 1.84 -15.58 N	46.11 2.28 -1.10 N	53.14 2.70 0.16 N	53.41 2.50 0.00 N	51.67 2.35 0.00 N	49.94 2.26 0.00 N	47.49 2.14 0.00 N	46.06 1.85 0.00 N	34.48 1.42 2.22 N	36.43 1.74 1.79 N	39.74 1.56 0.33 N	38.17 1.77 0.42 N	40.06 1.89 0.79 N	39.16 1.88 0.00 N	33.80 1.57 0.00 N	31.38 1.55 0.00 N

GILBOA____ 23599	41.92 3.11 0.00 N	35.19 3.03 0.00 N	28.19 2.52 0.00 N	27.32 2.39 0.00 N	34.53 3.02 0.00 N	28.35 2.32 0.00 N	31.76 2.08 0.00 N	62.09 -0.59 -74.13 N	54.07 1.84 -15.58 N	46.11 2.28 -1.10 N	53.14 2.70 0.16 N	53.41 2.50 0.00 N	51.67 2.35 0.00 N	49.94 2.26 0.00 N	47.49 2.14 0.00 N	46.06 1.85 0.00 N	34.48 1.42 2.22 N	36.43 1.74 1.79 N	39.74 1.56 0.33 N	38.17 1.77 0.42 N	40.06 1.89 0.79 N	39.16 1.88 0.00 N	33.80 1.57 0.00 N	31.38 1.55 0.00 N
GINNA____ 23603	37.54 -1.27 0.00 N	31.41 -0.75 0.00 N	25.12 -0.55 0.00 N	24.45 -0.49 0.00 N	30.90 -0.61 0.00 N	25.62 -0.41 0.00 N	28.73 -0.94 0.00 N	-1.97 0.64 -8.84 N	36.94 -1.58 -1.87 N	39.41 -1.89 1.42 N	40.54 -1.98 8.08 N	48.86 -1.96 0.10 N	47.28 -1.98 0.05 N	46.00 -1.68 0.00 N	43.79 -1.56 0.00 N	42.45 -1.76 0.00 N	33.82 -1.47 0.00 N	35.00 -1.48 0.00 N	36.95 -1.56 0.00 N	35.33 -1.49 0.00 N	37.57 -1.38 0.00 N	36.07 -1.20 0.00 N	30.89 -1.33 0.00 N	29.00 -0.82 0.00 N
GLEN PARK____ 23778	39.25 0.45 0.00 N	33.01 0.85 0.00 N	26.36 0.70 0.00 N	25.61 0.67 0.00 N	32.35 0.84 0.00 N	26.70 0.68 0.00 N	29.86 0.18 0.00 N	-8.50 0.27 -2.68 N	36.37 -0.84 -0.56 N	41.99 -0.78 -0.05 N	49.84 -0.80 -0.05 N	50.15 -0.76 0.00 N	48.65 -0.67 0.00 N	47.19 -0.49 0.00 N	44.70 -0.66 0.00 N	43.19 -1.02 0.00 N	34.41 -0.88 0.00 N	35.72 -0.77 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.37 -0.58 0.00 N	36.71 -0.57 0.00 N	31.60 -0.62 0.00 N	29.92 0.09 0.00 N
GLENWOOD_IC_1_G5 23712	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
GLENWOOD_IC_2_G1 23688	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
GLENWOOD_IC_3_G1 23689	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
GLENWOOD____4 23550	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
GLENWOOD____5 23614	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
GLOBAL GREEN_PORT_GT1 23814	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
GOUDEY____7 23579	39.53 0.73 0.00 N	32.51 0.35 0.00 N	25.98 0.31 0.00 N	25.18 0.24 0.00 N	31.85 0.35 0.00 N	26.28 0.25 0.00 N	30.36 0.69 0.00 N	11.75 -0.51 -23.71 N	42.96 1.33 -4.98 N	44.58 1.69 -0.17 N	51.49 1.89 0.99 N	52.87 1.98 0.01 N	51.30 1.99 0.01 N	49.39 1.71 0.00 N	46.96 1.61 0.00 N	45.97 1.75 0.00 N	37.25 1.41 -0.55 N	38.30 1.37 -0.45 N	40.08 1.48 -0.08 N	38.37 1.45 -0.10 N	40.68 1.53 -0.20 N	38.59 1.31 0.00 N	33.37 1.15 0.00 N	30.58 0.76 0.00 N
GOUDEY____8 23580	39.35 0.54 0.00 N	32.36 0.21 0.00 N	25.88 0.21 0.00 N	25.10 0.17 0.00 N	31.76 0.26 0.00 N	26.17 0.15 0.00 N	30.23 0.55 0.00 N	11.80 -0.46 -23.71 N	42.76 1.13 -4.98 N	44.27 1.38 -0.17 N	51.10 1.49 0.99 N	52.47 1.57 0.01 N	50.91 1.60 0.01 N	49.02 1.34 0.00 N	46.61 1.25 0.00 N	45.62 1.40 0.00 N	36.97 1.13 -0.55 N	38.04 1.11 -0.45 N	39.79 1.19 -0.08 N	38.18 1.27 -0.10 N	40.48 1.33 -0.20 N	38.34 1.06 0.00 N	33.22 1.00 0.00 N	30.46 0.63 0.00 N
GOWANUS_GT_1_GRP 23732	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT_2_GRP 23617	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N

23618	GOWANUS_GT_3_GRP	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	61.96	55.17	50.18	57.65	37.29	60.35	64.05	63.58	60.17	62.89	59.83	61.76	59.84	62.29	64.39	66.22	62.66	58.88	58.87	61.11	62.38	59.79	64.27	60.07
		3.52	2.55	1.96	1.81	2.29	2.11	2.96	-1.40	4.02	4.99	5.88	5.76	5.66	5.21	5.13	5.29	4.20	4.05	4.19	4.00	4.21	3.81	3.31	2.56
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	61.93	55.14	50.16	57.64	37.27	60.33	64.03	63.59	60.13	62.84	59.77	61.70	59.78	62.24	64.34	66.17	62.63	58.86	58.87	61.11	62.38	59.76	64.24	60.04
		3.49	2.52	1.94	1.79	2.27	2.09	2.93	-1.39	3.98	4.94	5.82	5.70	5.61	5.15	5.08	5.24	4.17	4.03	4.19	4.00	4.20	3.78	3.28	2.53
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	61.96	55.17	50.18	57.65	37.29	60.35	64.05	63.58	60.17	62.89	59.83	61.76	59.84	62.29	64.39	66.22	62.66	58.88	58.87	61.11	62.38	59.79	64.27	60.07
		3.52	2.55	1.96	1.81	2.29	2.11	2.96	-1.40	4.02	4.99	5.88	5.76	5.66	5.21	5.13	5.29	4.20	4.05	4.19	4.00	4.21	3.81	3.31	2.56
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	61.96	55.17	50.18	57.65	37.29	60.35	64.05	63.58	60.17	62.89	59.83	61.76	59.84	62.29	64.39	66.22	62.66	58.88	58.87	61.11	62.38	59.79	64.27	60.07
		3.52	2.55	1.96	1.81	2.29	2.11	2.96	-1.40	4.02	4.99	5.88	5.76	5.66	5.21	5.13	5.29	4.20	4.05	4.19	4.00	4.21	3.81	3.31	2.56
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	61.96	55.17	50.18	57.65	37.29	60.35	64.05	63.58	60.17	62.89	59.83	61.76	59.84	62.29	64.39	66.22	62.66	58.88	58.87	61.11	62.38	59.79	64.27	60.07
		3.52	2.55	1.96	1.81	2.29	2.11	2.96	-1.40	4.02	4.99	5.88	5.76	5.66	5.21	5.13	5.29	4.20	4.05	4.19	4.00	4.21	3.81	3.31	2.56
		-19.63	-20.46	-22.55	-30.91	-3.50	-32.22	-31.42	-76.43	-19.51	-15.18	-3.34	-5.09	-4.86	-9.40	-13.90	-16.72	-23.17	-18.35	-16.17	-20.30	-19.22	-18.71	-28.73	-27.68
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT2_5 24118	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT2_6 24119	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT2_7 24120	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT2_8 24121	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT3_1 24122	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_2 24123	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_3 24124	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_4 24125	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_5 24126	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_6 24127	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_7 24128	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N
GOWANUS_GT3_8 24129	61.93 3.49 -19.63 N	55.14 2.52 -20.46 N	50.16 1.94 -22.55 N	57.64 1.79 -30.91 N	37.27 2.27 -3.50 N	60.33 2.09 -32.22 N	64.03 2.93 -31.42 N	63.59 -1.39 -76.43 N	60.13 3.98 -19.51 N	62.84 4.94 -15.18 N	59.77 5.82 -3.34 N	61.70 5.70 -5.09 N	59.78 5.61 -4.86 N	62.24 5.15 -9.40 N	64.34 5.08 -13.90 N	66.17 5.24 -16.72 N	62.63 4.17 -23.17 N	58.86 4.03 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.20 -19.22 N	59.76 3.78 -18.71 N	64.24 3.28 -28.73 N	60.04 2.53 -27.68 N

GOWANUS_GT4_1 24130	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_2 24131	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_3 24132	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_4 24133	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_5 24134	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_6 24135	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_7 24136	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GOWANUS_GT4_8 24137	61.96 3.52 -19.63 N	55.17 2.55 -20.46 N	50.18 1.96 -22.55 N	57.65 1.81 -30.91 N	37.29 2.29 -3.50 N	60.35 2.11 -32.22 N	64.05 2.96 -31.42 N	63.58 -1.40 -76.43 N	60.17 4.02 -19.51 N	62.89 4.99 -15.18 N	59.83 5.88 -3.34 N	61.76 5.76 -5.09 N	59.84 5.66 -4.86 N	62.29 5.21 -9.40 N	64.39 5.13 -13.90 N	66.22 5.29 -16.72 N	62.66 4.20 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.38 4.21 -19.22 N	59.79 3.81 -18.71 N	64.27 3.31 -28.73 N	60.07 2.56 -27.68 N
GRAHMSVILLE___HY 23607	41.56 2.76 0.00 N	34.08 1.92 0.00 N	27.09 1.42 0.00 N	26.24 1.30 0.00 N	33.16 1.65 0.00 N	27.51 1.48 0.00 N	31.96 2.28 0.00 N	53.08 -1.18 -65.71 N	53.98 3.52 -13.81 N	47.98 4.28 -0.98 N	55.49 5.03 0.14 N	55.98 5.07 0.00 N	54.26 4.94 0.00 N	52.34 4.66 0.00 N	49.93 4.57 0.00 N	48.92 4.71 0.00 N	45.22 3.82 -6.12 N	45.07 3.65 -4.94 N	43.23 3.81 -0.90 N	41.64 3.68 -1.14 N	45.08 3.97 -2.17 N	40.80 3.53 0.00 N	35.20 2.98 0.00 N	32.05 2.22 0.00 N
GREENIDGE___3 23582	37.23 -1.58 0.00 N	30.69 -1.47 0.00 N	24.52 -1.15 0.00 N	23.89 -1.05 0.00 N	30.17 -1.34 0.00 N	24.95 -1.07 0.00 N	28.68 -1.00 0.00 N	3.11 0.26 -14.30 N	38.99 -0.67 -3.01 N	42.59 -0.30 -0.16 N	50.10 -0.06 0.44 N	50.93 0.03 0.01 N	49.39 0.08 0.00 N	47.64 -0.04 0.00 N	45.31 -0.05 0.00 N	44.24 0.02 0.00 N	35.33 0.04 0.00 N	36.54 0.06 0.00 N	38.58 0.07 0.00 N	36.67 -0.15 0.00 N	38.10 -0.85 0.00 N	36.43 -0.85 0.00 N	31.65 -0.58 0.00 N	29.24 -0.58 0.00 N
GREENIDGE___4 23583	37.10 -1.70 0.00 N	30.60 -1.56 0.00 N	24.45 -1.21 0.00 N	23.79 -1.15 0.00 N	30.06 -1.44 0.00 N	24.89 -1.14 0.00 N	28.60 -1.08 0.00 N	3.14 0.29 -14.30 N	38.86 -0.79 -3.01 N	42.38 -0.51 -0.16 N	49.77 -0.39 0.44 N	50.59 -0.31 0.01 N	49.06 -0.25 0.00 N	47.32 -0.36 0.00 N	45.01 -0.35 0.00 N	43.94 -0.27 0.00 N	35.07 -0.22 0.00 N	36.35 -0.13 0.00 N	38.35 -0.17 0.00 N	36.41 -0.41 0.00 N	37.94 -1.01 0.00 N	36.21 -1.06 0.00 N	31.54 -0.68 0.00 N	29.16 -0.67 0.00 N
HARZA MOOSE___RIVER 24016	39.63 0.82 0.00 N	33.05 0.89 0.00 N	26.39 0.72 0.00 N	25.63 0.70 0.00 N	32.39 0.89 0.00 N	26.75 0.72 0.00 N	30.25 0.57 0.00 N	-11.49 -0.08 -0.05 N	36.90 0.25 -0.01 N	43.05 0.33 0.00 N	51.09 0.48 -0.01 N	51.38 0.47 0.00 N	49.72 0.40 0.00 N	48.12 0.44 0.00 N	45.75 0.39 0.00 N	44.47 0.25 0.00 N	35.49 0.21 0.00 N	36.78 0.29 0.00 N	38.90 0.38 0.00 N	37.18 0.37 0.00 N	39.34 0.39 0.00 N	37.62 0.34 0.00 N	32.46 0.24 0.00 N	30.31 0.48 0.00 N
HEMPSTEAD____ 23647	50.03 3.38 -7.84 N	54.03 2.52 -19.36 N	56.29 1.93 -28.69 N	38.64 1.77 -11.94 N	54.48 2.24 -20.74 N	52.75 2.01 -24.71 N	53.12 2.71 -20.74 N	63.59 -1.26 -76.31 N	55.89 3.29 -15.96 N	53.13 4.35 -6.06 N	55.77 5.18 0.01 N	56.53 4.93 -0.69 N	54.21 4.81 -0.09 N	52.56 4.66 -0.23 N	68.12 4.80 -17.97 N	63.67 4.91 -14.55 N	57.75 3.87 -18.58 N	55.00 3.29 -15.23 N	53.23 3.62 -11.10 N	53.13 3.63 -12.68 N	55.25 3.63 -12.67 N	53.51 3.45 -12.79 N	52.48 3.14 -17.13 N	51.69 2.50 -19.36 N

HICKLING___1 23621	38.64 -0.17 0.00 N	31.68 -0.48 0.00 N	25.28 -0.39 0.00 N	24.52 -0.42 0.00 N	31.03 -0.48 0.00 N	25.64 -0.38 0.00 N	29.74 0.07 0.00 N	6.93 -0.29 -18.67 N	41.48 0.90 -3.94 N	44.16 1.34 -0.10 N	51.24 1.66 1.02 N	52.74 1.84 0.01 N	51.19 1.88 0.01 N	49.28 1.61 0.00 N	46.82 1.47 0.00 N	45.81 1.59 0.00 N	36.56 1.28 0.00 N	37.78 1.29 0.00 N	39.76 1.25 0.00 N	38.01 1.19 0.00 N	40.09 1.14 0.00 N	38.18 0.91 0.00 N	32.92 0.69 0.00 N	30.15 0.32 0.00 N
HICKLING___2 23622	38.65 -0.16 0.00 N	31.69 -0.47 0.00 N	25.29 -0.38 0.00 N	24.52 -0.41 0.00 N	31.03 -0.47 0.00 N	25.65 -0.37 0.00 N	29.75 0.07 0.00 N	6.93 -0.29 -18.67 N	41.50 0.91 -3.94 N	44.18 1.36 -0.10 N	51.25 1.68 1.02 N	52.75 1.85 0.01 N	51.20 1.89 0.01 N	49.30 1.62 0.00 N	46.84 1.48 0.00 N	45.82 1.61 0.00 N	36.57 1.28 0.00 N	37.78 1.29 0.00 N	39.76 1.25 0.00 N	38.01 1.19 0.00 N	40.10 1.14 0.00 N	38.20 0.92 0.00 N	32.92 0.70 0.00 N	30.16 0.33 0.00 N
HIGH FALLS___HY 23754	40.34 1.53 0.00 N	33.28 1.13 0.00 N	26.54 0.87 0.00 N	25.79 0.85 0.00 N	32.53 1.03 0.00 N	26.82 0.80 0.00 N	30.79 1.11 0.00 N	64.48 -0.58 -76.51 N	54.54 1.82 -16.07 N	46.29 2.42 -1.14 N	53.44 2.97 0.13 N	53.94 3.03 0.00 N	52.03 2.71 0.00 N	50.17 2.49 0.00 N	47.74 2.39 0.00 N	46.66 2.44 0.00 N	42.83 1.98 -5.56 N	42.95 1.98 -4.49 N	41.39 2.05 -0.82 N	39.61 1.75 -1.04 N	42.85 1.93 -1.97 N	39.01 1.74 0.00 N	33.69 1.46 0.00 N	30.81 0.98 0.00 N
HILLBURN___GT 23639	40.33 1.52 0.00 N	33.11 0.96 0.00 N	26.36 0.69 0.00 N	25.58 0.65 0.00 N	32.33 0.82 0.00 N	26.75 0.73 0.00 N	31.00 1.33 0.00 N	60.56 -0.78 -72.79 N	54.17 2.22 -15.30 N	46.45 2.63 -1.09 N	53.51 3.04 0.14 N	53.96 3.05 0.00 N	52.29 2.98 0.00 N	50.45 2.77 0.00 N	48.10 2.74 0.00 N	47.09 2.88 0.00 N	47.61 2.32 -10.01 N	46.92 2.35 -8.08 N	42.53 2.54 -1.48 N	41.15 2.46 -1.87 N	44.88 2.39 -3.54 N	39.33 2.05 0.00 N	34.02 1.80 0.00 N	31.07 1.25 0.00 N
HOLTSVIL 1-5___GRP1 24031	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVIL6-10___GRP2 24032	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_1 23690	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_10 23699	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_2 23691	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_3 23692	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_4 23693	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_5 23694	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_6 23695	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N

HOLTSVILLE_IC_7 23696	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_8 23697	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HOLTSVILLE_IC_9 23698	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
HQ_GEN_CEDARS 23644	39.78 0.97 0.00 N	33.27 1.12 0.00 N	26.52 0.85 0.00 N	25.56 0.62 0.00 N	32.31 0.80 0.00 N	26.74 0.72 0.00 N	30.17 0.49 0.00 N	-12.04 0.28 0.87 N	35.94 -0.53 0.17 N	42.29 -0.42 0.01 N	50.32 -0.28 0.00 N	50.59 -0.32 0.00 N	48.83 -0.49 0.00 N	47.45 -0.23 0.00 N	45.09 -0.26 0.00 N	43.75 -0.46 0.00 N	34.91 -0.38 0.00 N	36.15 -0.33 0.00 N	38.13 -0.39 0.00 N	36.45 -0.37 0.00 N	38.82 -0.13 0.00 N	37.15 -0.12 0.00 N	31.91 -0.31 0.00 N	30.00 0.18 0.00 N
HQ_GEN_CHAT DC 23651	38.24 -0.57 0.00 N	31.76 -0.40 0.00 N	25.34 -0.33 0.00 N	24.62 -0.31 0.00 N	31.12 -0.39 0.00 N	25.69 -0.33 0.00 N	29.23 -0.45 0.00 N	-11.69 0.30 0.54 N	35.67 -0.85 0.13 N	41.77 -0.94 0.01 N	49.39 -1.21 0.00 N	49.68 -1.23 0.00 N	48.10 -1.22 0.00 N	46.60 -1.08 0.00 N	44.30 -1.05 0.00 N	43.15 -1.06 0.00 N	34.46 -0.83 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.18 -0.78 0.00 N	36.53 -0.74 0.00 N	31.62 -0.61 0.00 N	29.44 -0.38 0.00 N
HUDAV+59+74_TH_GRP 23620	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
HUDSON AVE_GT_3 23810	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
HUDSON AVE_GT_4 23540	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
HUDSON AVE_GT_5 23657	41.91 3.10 0.00 N	34.36 2.20 0.00 N	27.35 1.68 0.00 N	26.48 1.55 0.00 N	33.46 1.96 0.00 N	27.83 1.80 0.00 N	32.26 2.59 0.00 N	63.15 -1.26 -75.86 N	56.15 3.55 -15.95 N	48.31 4.45 -1.14 N	55.73 5.26 0.13 N	56.03 5.12 0.00 N	54.35 5.03 0.00 N	52.41 4.73 0.00 N	50.02 4.67 0.00 N	49.00 4.79 0.00 N	53.62 3.80 -14.53 N	55.29 3.58 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.03 3.76 -12.31 N	40.66 3.38 0.00 N	35.20 2.98 0.00 N	32.09 2.26 0.00 N
HUDSON_AVE_10 24168	41.62 2.82 0.00 N	34.13 1.98 0.00 N	27.17 1.50 0.00 N	26.34 1.41 0.00 N	33.29 1.79 0.00 N	27.65 1.63 0.00 N	32.01 2.34 0.00 N	63.26 -1.15 -75.86 N	55.83 3.23 -15.95 N	47.99 4.13 -1.14 N	55.24 4.77 0.13 N	55.52 4.61 0.00 N	53.84 4.52 0.00 N	51.95 4.27 0.00 N	49.61 4.25 0.00 N	48.59 4.38 0.00 N	53.34 3.52 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.60 3.33 -12.31 N	40.29 3.02 0.00 N	34.94 2.72 0.00 N	31.85 2.02 0.00 N
HUNTLEY___63 23557	35.43 -3.38 0.00 N	29.14 -3.01 0.00 N	23.29 -2.38 0.00 N	22.81 -2.12 0.00 N	28.75 -2.75 0.00 N	23.87 -2.16 0.00 N	27.21 -2.46 0.00 N	1.15 0.93 -11.68 N	36.63 -2.49 -2.47 N	38.17 -3.37 1.18 N	39.55 -3.96 7.10 N	46.95 -3.88 0.09 N	45.59 -3.68 0.05 N	44.15 -3.53 0.00 N	41.92 -3.43 0.00 N	41.09 -3.13 0.00 N	32.84 -2.45 0.00 N	33.97 -2.51 0.00 N	36.58 -1.94 0.00 N	34.33 -2.49 0.00 N	36.20 -2.76 0.00 N	35.15 -2.13 0.00 N	30.29 -1.93 0.00 N	28.28 -1.55 0.00 N
HUNTLEY___64 23558	35.43 -3.38 0.00 N	29.14 -3.01 0.00 N	23.29 -2.38 0.00 N	22.81 -2.12 0.00 N	28.75 -2.75 0.00 N	23.87 -2.16 0.00 N	27.21 -2.46 0.00 N	1.15 0.93 -11.68 N	36.63 -2.49 -2.47 N	38.17 -3.37 1.18 N	39.55 -3.96 7.10 N	46.95 -3.88 0.09 N	45.59 -3.68 0.05 N	44.15 -3.53 0.00 N	41.92 -3.43 0.00 N	41.09 -3.13 0.00 N	32.84 -2.45 0.00 N	33.97 -2.51 0.00 N	36.58 -1.94 0.00 N	34.33 -2.49 0.00 N	36.20 -2.76 0.00 N	35.15 -2.13 0.00 N	30.29 -1.93 0.00 N	28.28 -1.55 0.00 N
HUNTLEY___65 23559	35.43 -3.38 0.00 N	29.14 -3.01 0.00 N	23.29 -2.38 0.00 N	22.81 -2.12 0.00 N	28.75 -2.75 0.00 N	23.87 -2.16 0.00 N	27.21 -2.46 0.00 N	1.15 0.93 -11.68 N	36.63 -2.49 -2.47 N	38.17 -3.37 1.18 N	39.55 -3.96 7.10 N	46.95 -3.88 0.09 N	45.59 -3.68 0.05 N	44.15 -3.53 0.00 N	41.92 -3.43 0.00 N	41.09 -3.13 0.00 N	32.84 -2.45 0.00 N	33.97 -2.51 0.00 N	36.58 -1.94 0.00 N	34.33 -2.49 0.00 N	36.20 -2.76 0.00 N	35.15 -2.13 0.00 N	30.29 -1.93 0.00 N	28.28 -1.55 0.00 N

HUNTLEY___66 23560	35.43 -3.38 0.00 N	29.14 -3.01 0.00 N	23.29 -2.38 0.00 N	22.81 -2.12 0.00 N	28.75 -2.75 0.00 N	23.87 -2.16 0.00 N	27.21 -2.46 0.00 N	1.15 0.93 -11.68 N	36.63 -2.49 -2.47 N	38.17 -3.37 1.18 N	39.55 -3.96 7.10 N	46.95 -3.88 0.09 N	45.59 -3.68 0.05 N	44.15 -3.53 0.00 N	41.92 -3.43 0.00 N	41.09 -3.13 0.00 N	32.84 -2.45 0.00 N	33.97 -2.51 0.00 N	36.58 -1.94 0.00 N	34.33 -2.49 0.00 N	36.20 -2.76 0.00 N	35.15 -2.13 0.00 N	30.29 -1.93 0.00 N	28.28 -1.55 0.00 N
HUNTLEY___67 23561	34.85 -3.96 0.00 N	28.66 -3.50 0.00 N	22.91 -2.75 0.00 N	22.46 -2.48 0.00 N	28.33 -3.17 0.00 N	23.47 -2.55 0.00 N	26.78 -2.90 0.00 N	1.38 1.10 -11.72 N	36.02 -3.11 1.18 N	37.38 -4.17 1.18 N	38.72 -4.80 7.08 N	46.21 -4.61 0.08 N	44.85 -4.42 0.05 N	43.44 -4.24 0.00 N	41.24 -4.12 0.00 N	40.37 -3.85 0.00 N	32.25 -3.04 0.00 N	33.59 -2.89 0.00 N	35.83 -2.68 0.00 N	33.96 -2.86 0.00 N	35.64 -3.32 0.00 N	34.51 -2.76 0.00 N	29.76 -2.46 0.00 N	27.82 -2.01 0.00 N
HUNTLEY___68 23562	34.85 -3.96 0.00 N	28.66 -3.50 0.00 N	22.91 -2.76 0.00 N	22.46 -2.48 0.00 N	28.33 -3.17 0.00 N	23.47 -2.55 0.00 N	26.78 -2.90 0.00 N	1.38 1.10 -11.72 N	36.01 -3.11 1.18 N	37.37 -4.17 1.18 N	38.72 -4.80 7.08 N	46.21 -4.61 0.08 N	44.85 -4.42 0.05 N	43.44 -4.24 0.00 N	41.24 -4.12 0.00 N	40.37 -3.85 0.00 N	32.25 -3.04 0.00 N	33.59 -2.89 0.00 N	35.83 -2.68 0.00 N	33.96 -2.86 0.00 N	35.64 -3.32 0.00 N	34.51 -2.76 0.00 N	29.76 -2.46 0.00 N	27.82 -2.01 0.00 N
INDECK___CORINTH 23802	40.86 2.06 0.00 N	34.23 2.07 0.00 N	27.20 1.53 0.00 N	26.36 1.42 0.00 N	33.32 1.81 0.00 N	27.55 1.53 0.00 N	31.21 1.54 0.00 N	88.02 -0.42 -99.89 N	59.23 1.57 -21.01 N	46.11 1.88 -1.51 N	52.68 2.18 0.10 N	52.85 1.94 0.00 N	51.08 1.77 0.00 N	49.71 2.03 0.00 N	47.35 2.00 0.00 N	45.84 1.63 0.00 N	37.65 1.26 -1.11 N	38.76 1.38 -0.90 N	39.82 1.15 -0.16 N	38.40 1.37 -0.21 N	40.82 1.47 -0.39 N	38.59 1.31 0.00 N	33.16 0.93 0.00 N	30.74 0.92 0.00 N
INDECK___ILION 23567	40.27 1.46 0.00 N	33.30 1.14 0.00 N	26.55 0.88 0.00 N	25.74 0.81 0.00 N	32.54 1.03 0.00 N	26.91 0.88 0.00 N	30.84 1.17 0.00 N	-13.92 -0.55 1.92 N	37.89 1.66 0.41 N	44.62 1.93 0.03 N	52.89 2.29 0.00 N	53.17 2.26 0.00 N	51.52 2.20 0.00 N	49.76 2.08 0.00 N	47.38 2.02 0.00 N	46.22 2.01 0.00 N	36.89 1.60 0.00 N	37.94 1.46 0.00 N	40.05 1.54 0.00 N	38.29 1.47 0.00 N	40.51 1.56 0.00 N	38.75 1.48 0.00 N	33.48 1.25 0.00 N	30.74 0.91 0.00 N
INDECK___OLEAN 23982	38.11 -0.69 0.00 N	31.27 -0.89 0.00 N	24.91 -0.76 0.00 N	24.18 -0.76 0.00 N	30.61 -0.89 0.00 N	25.18 -0.85 0.00 N	29.30 -0.38 0.00 N	1.38 -0.10 -12.93 N	39.73 0.36 1.05 N	42.35 0.68 -2.73 N	45.11 1.03 6.53 N	52.20 1.37 0.08 N	50.70 1.42 0.04 N	48.89 1.21 0.00 N	46.33 0.98 0.00 N	45.39 1.18 0.00 N	36.27 0.99 0.00 N	37.47 0.99 0.00 N	39.57 1.06 0.00 N	37.50 0.68 0.00 N	39.48 0.52 0.00 N	37.65 0.37 0.00 N	32.65 0.42 0.00 N	30.06 0.23 0.00 N
INDECK___OSWEGO 23783	37.77 -1.04 0.00 N	31.35 -0.81 0.00 N	25.05 -0.62 0.00 N	24.37 -0.57 0.00 N	30.78 -0.73 0.00 N	25.41 -0.61 0.00 N	28.86 -0.82 0.00 N	-5.72 0.35 -5.38 N	36.71 -1.07 -1.13 N	41.53 -1.29 -0.10 N	49.24 -1.44 -0.07 N	49.52 -1.39 0.00 N	47.95 -1.36 0.00 N	46.39 -1.29 0.00 N	44.10 -1.25 0.00 N	42.97 -1.25 0.00 N	34.28 -1.01 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.81 -1.14 0.00 N	36.28 -0.99 0.00 N	31.32 -0.90 0.00 N	29.13 -0.70 0.00 N
INDECK___YERKES 23781	35.40 -3.41 0.00 N	29.12 -3.03 0.00 N	23.28 -2.39 0.00 N	22.78 -2.15 0.00 N	28.74 -2.77 0.00 N	23.84 -2.18 0.00 N	27.19 -2.48 0.00 N	1.16 0.94 -11.68 N	36.60 -2.51 -2.47 N	38.14 -3.40 1.18 N	39.50 -4.00 7.10 N	46.90 -3.92 0.09 N	45.54 -3.73 0.05 N	44.11 -3.57 0.00 N	41.88 -3.48 0.00 N	41.05 -3.17 0.00 N	32.81 -2.48 0.00 N	33.97 -2.51 0.00 N	36.46 -2.05 0.00 N	34.31 -2.50 0.00 N	36.17 -2.78 0.00 N	35.12 -2.15 0.00 N	30.27 -1.95 0.00 N	28.26 -1.56 0.00 N
INDIAN POINT_GT_1 24139	41.00 2.20 0.00 N	33.67 1.51 0.00 N	26.81 1.14 0.00 N	25.99 1.05 0.00 N	32.84 1.33 0.00 N	27.23 1.21 0.00 N	31.54 1.86 0.00 N	62.89 -0.97 -75.31 N	55.15 2.68 -15.82 N	47.18 3.33 -1.13 N	54.37 3.90 0.13 N	54.73 3.82 0.00 N	53.08 3.77 0.00 N	51.20 3.52 0.00 N	48.85 3.49 0.00 N	47.83 3.61 0.00 N	52.70 2.88 -14.53 N	54.44 2.73 -15.23 N	44.99 2.90 -3.58 N	48.37 2.77 -8.78 N	54.15 2.88 -12.31 N	39.81 2.54 0.00 N	34.46 2.24 0.00 N	31.47 1.64 0.00 N
INDIAN POINT_GT_2 23659	41.00 2.20 0.00 N	33.67 1.51 0.00 N	26.81 1.14 0.00 N	25.99 1.05 0.00 N	32.84 1.33 0.00 N	27.23 1.21 0.00 N	31.54 1.86 0.00 N	62.89 -0.97 -75.31 N	55.15 2.68 -15.82 N	47.18 3.33 -1.13 N	54.37 3.90 0.13 N	54.73 3.82 0.00 N	53.08 3.77 0.00 N	51.20 3.52 0.00 N	48.85 3.49 0.00 N	47.83 3.61 0.00 N	52.70 2.88 -14.53 N	54.44 2.73 -15.23 N	44.99 2.90 -3.58 N	48.37 2.77 -8.78 N	54.15 2.88 -12.31 N	39.81 2.54 0.00 N	34.46 2.24 0.00 N	31.47 1.64 0.00 N
INDIAN POINT_GT_3 24019	41.00 2.20 0.00 N	33.67 1.51 0.00 N	26.81 1.14 0.00 N	25.99 1.05 0.00 N	32.84 1.33 0.00 N	27.23 1.21 0.00 N	31.54 1.86 0.00 N	62.89 -0.97 -75.31 N	55.15 2.68 -15.82 N	47.18 3.33 -1.13 N	54.37 3.90 0.13 N	54.73 3.82 0.00 N	53.08 3.77 0.00 N	51.20 3.52 0.00 N	48.85 3.49 0.00 N	47.83 3.61 0.00 N	52.70 2.88 -14.53 N	54.44 2.73 -15.23 N	44.99 2.90 -3.58 N	48.37 2.77 -8.78 N	54.15 2.88 -12.31 N	39.81 2.54 0.00 N	34.46 2.24 0.00 N	31.47 1.64 0.00 N
INDIAN POINT___2 23530	40.76 1.95 0.00 N	33.46 1.30 0.00 N	26.64 0.97 0.00 N	25.83 0.90 0.00 N	32.65 1.14 0.00 N	27.08 1.06 0.00 N	31.36 1.68 0.00 N	62.09 -0.90 -74.44 N	54.78 2.48 -15.65 N	46.91 3.08 -1.11 N	54.07 3.60 0.14 N	54.44 3.53 0.00 N	52.79 3.48 0.00 N	50.93 3.25 0.00 N	48.59 3.23 0.00 N	47.57 3.36 0.00 N	51.98 2.71 -13.98 N	53.67 2.41 -14.78 N	44.47 2.46 -3.50 N	47.85 2.36 -8.68 N	53.56 2.50 -12.11 N	39.60 2.32 0.00 N	34.28 2.05 0.00 N	31.30 1.47 0.00 N
INDIAN POINT___3 23531	40.68 1.88 0.00 N	33.41 1.25 0.00 N	26.60 0.93 0.00 N	25.80 0.87 0.00 N	32.61 1.11 0.00 N	27.04 1.01 0.00 N	31.29 1.61 0.00 N	63.02 -0.86 -75.33 N	54.84 2.37 -15.83 N	46.79 2.94 -1.13 N	53.91 3.44 0.13 N	54.28 3.37 0.00 N	52.64 3.32 0.00 N	50.78 3.10 0.00 N	48.44 3.08 0.00 N	47.42 3.21 0.00 N	52.36 2.54 -14.53 N	54.07 2.35 -15.23 N	44.55 2.46 -3.58 N	47.95 2.36 -8.78 N	53.73 2.47 -12.31 N	39.49 2.22 0.00 N	34.19 1.96 0.00 N	31.22 1.40 0.00 N

INDIAN PT_GT_GRP 23687	41.00 2.20 0.00 N	33.67 1.51 0.00 N	26.81 1.14 0.00 N	25.99 1.05 0.00 N	32.84 1.33 0.00 N	27.23 1.21 0.00 N	31.54 1.86 0.00 N	62.89 -0.97 -75.31 N	55.15 2.68 -15.82 N	47.18 3.33 -1.13 N	54.37 3.90 0.13 N	54.73 3.82 0.00 N	53.08 3.77 0.00 N	51.20 3.52 0.00 N	48.85 3.49 0.00 N	47.83 3.61 0.00 N	52.70 2.88 -14.53 N	54.44 2.73 -15.23 N	44.99 2.90 -3.58 N	48.37 2.77 -8.78 N	54.15 2.88 -12.31 N	39.81 2.54 0.00 N	34.46 2.24 0.00 N	31.47 1.64 0.00 N
IP CORINTH___1 23988	40.86 2.06 0.00 N	34.23 2.07 0.00 N	27.20 1.53 0.00 N	26.36 1.42 0.00 N	33.32 1.81 0.00 N	27.55 1.53 0.00 N	31.21 1.54 0.00 N	88.02 -0.42 -99.89 N	59.23 1.57 -21.01 N	46.11 1.88 -1.51 N	52.68 2.18 0.10 N	52.85 1.94 0.00 N	51.08 1.77 0.00 N	49.71 2.03 0.00 N	47.35 2.00 0.00 N	45.84 1.63 0.00 N	37.65 1.26 -1.11 N	38.76 1.38 -0.90 N	39.82 1.15 -0.16 N	38.40 1.37 -0.21 N	40.82 1.47 -0.39 N	38.59 1.31 0.00 N	33.16 0.93 0.00 N	30.74 0.92 0.00 N
IP___TICONDEROGA 23804	42.67 3.86 0.00 N	35.81 3.66 0.00 N	28.28 2.61 0.00 N	27.40 2.46 0.00 N	34.58 3.07 0.00 N	28.50 2.48 0.00 N	32.15 2.47 0.00 N	84.28 -0.70 -96.43 N	59.39 2.47 -20.27 N	46.89 2.71 -1.46 N	53.28 2.78 0.11 N	53.38 2.47 0.00 N	51.45 2.14 0.00 N	50.47 2.79 0.00 N	48.23 2.88 0.00 N	46.66 2.45 0.00 N	38.78 1.83 -1.67 N	39.60 1.77 -1.35 N	40.29 1.53 -0.25 N	39.28 2.15 -0.31 N	42.01 2.47 -0.59 N	39.51 2.23 0.00 N	34.28 2.06 0.00 N	31.94 2.11 0.00 N
JARVIS____ 23743	39.13 0.32 0.00 N	32.41 0.25 0.00 N	25.86 0.19 0.00 N	25.13 0.19 0.00 N	31.75 0.25 0.00 N	26.21 0.19 0.00 N	29.92 0.25 0.00 N	-13.49 -0.13 1.92 N	36.61 0.37 0.41 N	43.12 0.43 0.03 N	51.11 0.51 0.00 N	51.41 0.50 0.00 N	49.81 0.49 0.00 N	48.14 0.46 0.00 N	45.80 0.44 0.00 N	44.65 0.44 0.00 N	35.64 0.35 0.00 N	36.85 0.36 0.00 N	38.90 0.38 0.00 N	37.18 0.37 0.00 N	39.33 0.38 0.00 N	37.61 0.33 0.00 N	32.51 0.28 0.00 N	30.02 0.19 0.00 N
JENNISON___1 23625	40.67 1.86 0.00 N	33.55 1.39 0.00 N	26.89 1.22 0.00 N	26.14 1.20 0.00 N	33.05 1.55 0.00 N	27.27 1.25 0.00 N	31.35 1.67 0.00 N	13.47 -0.84 -25.76 N	44.63 2.56 -5.43 N	46.00 2.97 -0.30 N	53.56 3.48 0.52 N	54.48 3.58 0.01 N	52.85 3.53 0.00 N	50.97 3.29 0.00 N	48.59 3.24 0.00 N	47.46 3.25 0.00 N	38.44 2.60 -0.55 N	39.51 2.58 -0.45 N	41.26 2.67 -0.08 N	39.38 2.46 -0.10 N	41.87 2.72 -0.20 N	39.76 2.49 0.00 N	34.24 2.02 0.00 N	31.40 1.57 0.00 N
JENNISON___2 23626	40.64 1.83 0.00 N	33.53 1.37 0.00 N	26.87 1.20 0.00 N	26.12 1.18 0.00 N	33.01 1.51 0.00 N	27.25 1.22 0.00 N	31.32 1.65 0.00 N	13.48 -0.82 -25.76 N	44.58 2.50 -5.43 N	45.93 2.91 -0.30 N	53.49 3.40 0.52 N	54.40 3.49 0.01 N	52.76 3.45 0.00 N	50.89 3.21 0.00 N	48.52 3.16 0.00 N	47.39 3.18 0.00 N	38.37 2.53 -0.55 N	39.42 2.49 -0.45 N	40.97 2.38 -0.08 N	39.32 2.40 -0.10 N	41.85 2.70 -0.20 N	39.70 2.43 0.00 N	34.19 1.97 0.00 N	31.36 1.53 0.00 N
KEDC PORT_JEFF_GT2 24210	50.39 3.74 -7.84 N	54.54 3.02 -19.36 N	56.72 2.36 -28.69 N	39.09 2.22 -11.94 N	55.03 2.79 -20.74 N	52.98 2.24 -24.71 N	53.20 2.79 -20.74 N	63.57 -1.29 -76.31 N	55.63 3.02 -15.96 N	52.94 4.16 -6.06 N	55.23 4.64 0.01 N	55.64 4.04 -0.69 N	53.33 3.93 -0.09 N	51.62 3.61 -0.23 N	67.46 4.13 -17.97 N	62.80 4.03 -14.55 N	56.94 3.06 -18.58 N	53.83 2.12 -15.23 N	52.54 2.93 -11.10 N	52.66 3.17 -12.68 N	54.21 2.58 -12.67 N	52.84 2.77 -12.79 N	52.19 2.84 -17.13 N	51.59 2.41 -19.36 N
KEDC PORT_JEFF_GT3 24211	50.39 3.74 -7.84 N	54.54 3.02 -19.36 N	56.72 2.36 -28.69 N	39.09 2.22 -11.94 N	55.03 2.79 -20.74 N	52.98 2.24 -24.71 N	53.20 2.79 -20.74 N	63.57 -1.29 -76.31 N	55.63 3.02 -15.96 N	52.94 4.16 -6.06 N	55.23 4.64 0.01 N	55.64 4.04 -0.69 N	53.33 3.93 -0.09 N	51.62 3.71 -0.23 N	67.46 4.13 -17.97 N	62.80 4.03 -14.55 N	56.94 3.06 -18.58 N	53.83 2.12 -15.23 N	52.54 2.93 -11.10 N	52.66 3.17 -12.68 N	54.21 2.58 -12.67 N	52.84 2.77 -12.79 N	52.19 2.84 -17.13 N	51.59 2.41 -19.36 N
KEDC_GLWD_GRP 24221	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.51 -1.39 -76.35 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.37 4.27 -18.82 N	55.63 3.73 -15.42 N	53.90 4.25 -11.14 N	53.95 4.41 -12.72 N	56.00 4.30 -12.75 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
KEDC_GLWD_GT4 24219	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
KEDC_GLWD_GT5 24220	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
KENSICO____ 23655	41.36 2.55 0.00 N	33.95 1.79 0.00 N	27.03 1.36 0.00 N	26.19 1.25 0.00 N	33.09 1.58 0.00 N	27.47 1.44 0.00 N	31.81 2.13 0.00 N	63.22 -1.07 -75.75 N	55.57 3.00 -15.93 N	47.59 3.73 -1.13 N	54.86 4.39 0.13 N	55.20 4.30 0.00 N	53.54 4.23 0.00 N	51.64 3.96 0.00 N	49.28 3.93 0.00 N	48.25 4.04 0.00 N	53.05 3.23 -14.53 N	54.54 2.82 -15.23 N	45.23 3.14 -3.58 N	48.49 2.89 -8.78 N	54.47 3.21 -12.31 N	40.13 2.86 0.00 N	34.74 2.52 0.00 N	31.71 1.89 0.00 N
KIAC_JFK_AIRPORT 23541	61.10 2.66 -19.63 N	54.47 1.86 -20.46 N	49.61 1.38 -22.55 N	57.12 1.27 -30.91 N	36.61 1.61 -3.50 N	59.73 1.49 -32.22 N	63.18 2.08 -31.42 N	64.22 -1.03 -76.69 N	87.49 2.86 -47.98 N	121.38 3.83 -74.83 N	63.99 4.21 -9.19 N	60.02 4.02 -5.09 N	58.08 3.90 -4.86 N	60.83 3.74 -9.40 N	63.06 3.80 -13.90 N	64.85 3.92 -16.72 N	61.58 3.12 -23.17 N	57.60 2.76 -18.35 N	57.58 2.90 -16.17 N	59.88 2.77 -20.30 N	61.06 2.88 -19.22 N	58.56 2.58 -18.71 N	63.42 2.46 -28.73 N	59.28 1.78 -27.68 N

KIAC_JFK_GT1 23816	61.10 2.66 -19.63 N	54.47 1.86 -20.46 N	49.61 1.38 -22.55 N	57.12 1.27 -30.91 N	36.61 1.61 -3.50 N	59.73 1.49 -32.22 N	63.18 2.08 -31.42 N	64.22 -1.03 -76.69 N	87.49 2.86 -47.98 N	121.38 3.83 -74.83 N	63.99 4.21 -9.19 N	60.02 4.02 -5.09 N	58.08 3.90 -4.86 N	60.83 3.74 -9.40 N	63.06 3.80 -13.90 N	64.85 3.92 -16.72 N	61.58 3.12 -23.17 N	57.60 2.76 -18.35 N	57.58 2.90 -16.17 N	59.88 2.77 -20.30 N	61.06 2.88 -19.22 N	58.56 2.58 -18.71 N	63.42 2.46 -28.73 N	59.28 1.78 -27.68 N
KIAC_JFK_GT2 23817	61.10 2.66 -19.63 N	54.47 1.86 -20.46 N	49.61 1.38 -22.55 N	57.12 1.27 -30.91 N	36.61 1.61 -3.50 N	59.73 1.49 -32.22 N	63.18 2.08 -31.42 N	64.22 -1.03 -76.69 N	87.49 2.86 -47.98 N	121.38 3.83 -74.83 N	63.99 4.21 -9.19 N	60.02 4.02 -5.09 N	58.08 3.90 -4.86 N	60.83 3.74 -9.40 N	63.06 3.80 -13.90 N	64.85 3.92 -16.72 N	61.58 3.12 -23.17 N	57.60 2.76 -18.35 N	57.58 2.90 -16.17 N	59.88 2.77 -20.30 N	61.06 2.88 -19.22 N	58.56 2.58 -18.71 N	63.42 2.46 -28.73 N	59.28 1.78 -27.68 N
KINTIGH____ 23543	34.72 -4.09 0.00 N	28.56 -3.60 0.00 N	22.80 -2.87 0.00 N	22.31 -2.63 0.00 N	28.18 -3.32 0.00 N	23.25 -2.78 0.00 N	26.61 -3.06 0.00 N	-0.32 1.19 -9.95 N	35.27 -3.47 -2.09 N	36.86 -4.56 1.30 N	37.55 -5.47 7.58 N	45.73 -5.09 0.09 N	44.54 -4.73 0.05 N	42.95 -4.73 0.00 N	40.45 -4.91 0.00 N	39.58 -4.63 0.00 N	31.65 -3.64 0.00 N	32.92 -3.57 0.00 N	35.11 -3.41 0.00 N	33.39 -3.43 0.00 N	35.29 -3.66 0.00 N	34.01 -3.26 0.00 N	29.35 -2.88 0.00 N	27.53 -2.30 0.00 N
LEDERLE____ 23769	40.79 1.99 0.00 N	33.46 1.30 0.00 N	26.63 0.96 0.00 N	25.83 0.90 0.00 N	32.64 1.14 0.00 N	27.05 1.02 0.00 N	31.40 1.72 0.00 N	60.83 -0.95 -73.23 N	54.86 2.80 -15.40 N	47.21 3.39 -1.10 N	54.42 3.95 0.14 N	54.89 3.99 0.00 N	53.19 3.87 0.00 N	51.31 3.63 0.00 N	48.94 3.59 0.00 N	47.93 3.72 0.00 N	48.31 3.01 -10.01 N	47.41 2.84 -8.08 N	42.96 2.96 -1.48 N	41.56 2.87 -1.87 N	45.37 2.88 -3.54 N	39.97 2.70 0.00 N	34.52 2.30 0.00 N	31.46 1.63 0.00 N
LINDEN COGEN____ 23786	41.75 2.94 0.00 N	34.23 2.07 0.00 N	27.26 1.59 0.00 N	26.41 1.47 0.00 N	33.37 1.86 0.00 N	27.73 1.70 0.00 N	32.12 2.44 0.00 N	63.21 -1.20 -75.86 N	55.95 3.35 -15.95 N	48.06 4.21 -1.14 N	55.43 4.97 0.13 N	55.73 4.83 0.00 N	54.07 4.75 0.00 N	52.13 4.45 0.00 N	49.75 4.40 0.00 N	48.74 4.53 0.00 N	53.45 3.63 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.78 3.51 -12.31 N	40.45 3.18 0.00 N	35.02 2.80 0.00 N	31.93 2.10 0.00 N
LIPA_MISC_IPP 23656	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
LITTLE FALLS____HYD 24013	42.08 3.27 0.00 N	34.67 2.51 0.00 N	27.59 1.92 0.00 N	26.72 1.79 0.00 N	33.79 2.29 0.00 N	28.00 1.98 0.00 N	32.33 2.65 0.00 N	-14.65 -1.29 1.92 N	40.09 3.85 0.41 N	47.18 4.49 0.03 N	55.90 5.30 0.00 N	56.13 5.22 0.00 N	54.40 5.09 0.00 N	52.48 4.80 0.00 N	50.05 4.69 0.00 N	48.89 4.68 0.00 N	39.01 3.72 0.00 N	40.13 3.65 0.00 N	42.27 3.76 0.00 N	40.48 3.67 0.00 N	42.69 3.74 0.00 N	40.69 3.41 0.00 N	35.13 2.91 0.00 N	31.88 2.06 0.00 N
LONG_LAKE_PHOENIX 24014	37.88 -0.93 0.00 N	31.44 -0.72 0.00 N	25.12 -0.55 0.00 N	24.42 -0.51 0.00 N	30.85 -0.65 0.00 N	25.48 -0.54 0.00 N	28.94 -0.74 0.00 N	-5.62 0.31 -5.52 N	36.86 -0.94 -1.16 N	41.66 -1.16 -0.10 N	49.40 -1.28 -0.08 N	49.67 -1.24 0.00 N	48.11 -1.20 0.00 N	46.53 -1.15 0.00 N	44.26 -1.10 0.00 N	43.15 -1.07 0.00 N	34.49 -0.80 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.16 -0.79 0.00 N	36.48 -0.79 0.00 N	31.51 -0.72 0.00 N	29.29 -0.54 0.00 N
LOVETT____3 23632	40.83 2.02 0.00 N	33.51 1.35 0.00 N	26.66 0.99 0.00 N	25.86 0.92 0.00 N	32.68 1.17 0.00 N	27.07 1.05 0.00 N	31.40 1.72 0.00 N	61.33 -0.93 -73.71 N	54.78 2.65 -15.49 N	47.03 3.21 -1.10 N	54.19 3.72 0.14 N	54.64 3.73 0.00 N	52.95 3.63 0.00 N	51.09 3.41 0.00 N	48.72 3.36 0.00 N	47.72 3.51 0.00 N	48.73 2.88 -10.56 N	47.85 2.84 -8.53 N	43.04 2.96 -1.56 N	41.66 2.87 -1.97 N	45.54 2.85 -3.74 N	39.86 2.59 0.00 N	34.47 2.24 0.00 N	31.44 1.62 0.00 N
LOVETT____4 23642	40.83 2.02 0.00 N	33.51 1.35 0.00 N	26.66 0.99 0.00 N	25.86 0.93 0.00 N	32.68 1.18 0.00 N	27.07 1.05 0.00 N	31.40 1.72 0.00 N	61.36 -0.93 -73.74 N	54.79 2.65 -15.49 N	47.03 3.21 -1.10 N	54.19 3.72 0.14 N	54.64 3.73 0.00 N	52.95 3.64 0.00 N	51.09 3.41 0.00 N	48.72 3.36 0.00 N	47.72 3.51 0.00 N	48.73 2.88 -10.56 N	47.85 2.84 -8.53 N	43.04 2.96 -1.56 N	41.66 2.87 -1.97 N	45.54 2.85 -3.74 N	39.86 2.59 0.00 N	34.47 2.24 0.00 N	31.44 1.62 0.00 N
LOVETT____5 23593	40.83 2.02 0.00 N	33.51 1.35 0.00 N	26.66 0.99 0.00 N	25.86 0.93 0.00 N	32.68 1.18 0.00 N	27.07 1.05 0.00 N	31.40 1.72 0.00 N	61.36 -0.93 -73.74 N	54.79 2.65 -15.49 N	47.04 3.21 -1.10 N	54.20 3.73 0.14 N	54.65 3.74 0.00 N	52.96 3.64 0.00 N	51.10 3.42 0.00 N	48.73 3.37 0.00 N	47.73 3.52 0.00 N	48.73 2.88 -10.56 N	47.85 2.84 -8.53 N	43.04 2.96 -1.56 N	41.66 2.87 -1.97 N	45.54 2.85 -3.74 N	39.87 2.59 0.00 N	34.47 2.25 0.00 N	31.44 1.62 0.00 N
LOWER RAQUET____HYD 24057	39.21 0.40 0.00 N	32.78 0.62 0.00 N	26.15 0.48 0.00 N	25.38 0.45 0.00 N	32.08 0.57 0.00 N	26.49 0.47 0.00 N	29.88 0.20 0.00 N	-11.51 0.32 0.38 N	35.47 -1.09 0.09 N	41.49 -1.22 0.00 N	49.11 -1.50 -0.01 N	49.24 -1.67 0.00 N	47.54 -1.78 0.00 N	46.15 -1.53 0.00 N	43.87 -1.49 0.00 N	42.60 -1.61 0.00 N	33.95 -1.34 0.00 N	35.30 -1.18 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	38.26 -0.69 0.00 N	36.93 -0.34 0.00 N	31.90 -0.32 0.00 N	30.00 0.17 0.00 N
LOWER____HUDSON 24059	42.31 3.50 0.00 N	35.44 3.29 0.00 N	28.23 2.56 0.00 N	27.37 2.44 0.00 N	34.61 3.10 0.00 N	28.53 2.51 0.00 N	32.17 2.49 0.00 N	84.85 -0.76 -97.07 N	59.53 2.46 -20.42 N	47.11 2.92 -1.47 N	53.90 3.40 0.11 N	54.08 3.17 0.00 N	52.33 3.01 0.00 N	50.77 3.09 0.00 N	48.38 3.03 0.00 N	46.90 2.69 0.00 N	37.93 2.09 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.49 2.34 -0.20 N	39.67 2.39 0.00 N	34.22 2.00 0.00 N	31.70 1.88 0.00 N

MG INDUSTRY___DRP 24185	42.03 3.22 0.00 N	35.36 3.20 0.00 N	28.24 2.57 0.00 N	27.38 2.45 0.00 N	34.62 3.11 0.00 N	28.54 2.51 0.00 N	31.86 2.18 0.00 N	83.41 -0.58 -95.44 N	58.49 1.77 -20.07 N	46.36 2.20 -1.44 N	53.08 2.59 0.11 N	53.27 2.37 0.00 N	51.53 2.22 0.00 N	49.91 2.23 0.00 N	47.56 2.20 0.00 N	46.15 1.94 0.00 N	36.76 1.47 0.00 N	38.20 1.72 0.00 N	40.07 1.56 0.00 N	38.50 1.69 0.00 N	40.83 1.88 0.00 N	39.01 1.73 0.00 N	33.66 1.44 0.00 N	31.25 1.43 0.00 N
MILLIKEN___1 23584	36.31 -2.50 0.00 N	29.77 -2.39 0.00 N	24.36 -1.31 0.00 N	24.04 -0.90 0.00 N	30.30 -1.20 0.00 N	25.19 -0.83 0.00 N	28.12 -1.55 0.00 N	1.41 0.39 -12.47 N	38.58 -0.69 -2.62 N	40.77 -2.11 -0.16 N	48.20 -2.20 0.20 N	48.69 -2.22 0.00 N	47.01 -2.31 0.00 N	45.69 -1.99 0.00 N	43.62 -1.74 0.00 N	42.44 -1.78 0.00 N	33.88 -1.40 0.00 N	35.27 -1.21 0.00 N	36.70 -1.81 0.00 N	35.17 -1.64 0.00 N	37.52 -1.43 0.00 N	35.79 -1.49 0.00 N	30.85 -1.38 0.00 N	28.43 -1.39 0.00 N
MILLIKEN___2 23585	36.30 -2.50 0.00 N	29.74 -2.41 0.00 N	24.33 -1.34 0.00 N	24.02 -0.91 0.00 N	30.28 -1.22 0.00 N	25.18 -0.85 0.00 N	28.12 -1.56 0.00 N	1.42 0.40 -12.47 N	38.55 -0.71 -2.62 N	40.74 -2.14 -0.16 N	48.16 -2.24 0.20 N	48.65 -2.25 0.00 N	46.96 -2.35 0.00 N	45.65 -2.03 0.00 N	43.58 -1.77 0.00 N	42.40 -1.81 0.00 N	33.87 -1.42 0.00 N	35.27 -1.21 0.00 N	36.70 -1.81 0.00 N	35.17 -1.64 0.00 N	37.50 -1.46 0.00 N	35.76 -1.52 0.00 N	30.84 -1.38 0.00 N	28.44 -1.39 0.00 N
MILLIKEN___DIESEL 23629	36.30 -2.50 0.00 N	29.74 -2.41 0.00 N	24.33 -1.34 0.00 N	24.02 -0.91 0.00 N	30.28 -1.22 0.00 N	25.18 -0.85 0.00 N	28.12 -1.56 0.00 N	1.42 0.40 -12.47 N	38.55 -0.71 -2.62 N	40.74 -2.14 -0.16 N	48.16 -2.24 0.20 N	48.65 -2.25 0.00 N	46.96 -2.35 0.00 N	45.65 -2.03 0.00 N	43.58 -1.77 0.00 N	42.40 -1.81 0.00 N	33.87 -1.42 0.00 N	35.27 -1.21 0.00 N	36.70 -1.81 0.00 N	35.17 -1.64 0.00 N	37.50 -1.46 0.00 N	35.76 -1.52 0.00 N	30.84 -1.38 0.00 N	28.44 -1.39 0.00 N
MODEL_CITY_ENERGY 24167	34.95 -3.86 0.00 N	28.78 -3.38 0.00 N	23.02 -2.65 0.00 N	22.56 -2.38 0.00 N	28.45 -3.05 0.00 N	23.61 -2.41 0.00 N	26.86 -2.81 0.00 N	1.04 1.10 -11.39 N	36.01 -3.03 -2.40 N	37.43 -4.09 1.21 N	38.69 -4.70 7.20 N	46.37 -4.45 0.09 N	45.09 -4.18 0.05 N	43.67 -4.01 0.00 N	41.35 -4.01 0.00 N	40.44 -3.77 0.00 N	32.33 -2.96 0.00 N	33.62 -2.86 0.00 N	35.83 -2.68 0.00 N	33.96 -2.86 0.00 N	35.67 -3.28 0.00 N	34.68 -2.60 0.00 N	29.85 -2.37 0.00 N	27.95 -1.88 0.00 N
MOHAWK_PAPER___DRP 24187	42.53 3.72 0.00 N	35.65 3.49 0.00 N	28.45 2.78 0.00 N	27.58 2.64 0.00 N	34.88 3.37 0.00 N	28.76 2.74 0.00 N	32.37 2.70 0.00 N	85.66 -0.83 -97.93 N	59.89 2.66 -20.59 N	47.39 3.19 -1.48 N	54.28 3.78 0.10 N	54.49 3.58 0.00 N	52.71 3.39 0.00 N	51.09 3.41 0.00 N	48.66 3.30 0.00 N	47.16 2.95 0.00 N	38.17 2.33 -0.55 N	39.48 2.55 -0.45 N	40.97 2.37 -0.08 N	39.47 2.56 -0.10 N	41.87 2.72 -0.20 N	39.88 2.60 0.00 N	34.36 2.14 0.00 N	31.89 2.07 0.00 N
MONGAUP___HYD 23641	39.93 1.12 0.00 N	32.81 0.66 0.00 N	26.14 0.47 0.00 N	25.37 0.43 0.00 N	32.05 0.55 0.00 N	26.51 0.49 0.00 N	30.66 0.98 0.00 N	57.08 -0.61 -69.15 N	52.87 1.67 -14.55 N	45.72 1.96 -1.03 N	52.70 2.24 0.14 N	53.14 2.23 0.00 N	51.50 2.19 0.00 N	49.69 2.01 0.00 N	47.35 2.00 0.00 N	46.33 2.12 0.00 N	45.92 1.74 -8.90 N	45.31 1.64 -7.18 N	41.52 1.69 -1.31 N	40.13 1.66 -1.66 N	43.68 1.58 -3.15 N	38.75 1.47 0.00 N	33.55 1.33 0.00 N	30.70 0.87 0.00 N
MONTAUK___DIESEL 23721	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
N SALMON___HYD 24042	38.37 -0.44 0.00 N	31.99 -0.17 0.00 N	25.56 -0.11 0.00 N	24.86 -0.08 0.00 N	31.37 -0.14 0.00 N	25.87 -0.16 0.00 N	29.24 -0.44 0.00 N	-12.00 0.30 0.85 N	35.56 -0.92 0.17 N	41.66 -1.05 0.01 N	49.47 -1.13 0.00 N	49.81 -1.10 0.00 N	48.24 -1.07 0.00 N	46.78 -0.90 0.00 N	44.44 -0.92 0.00 N	43.19 -1.02 0.00 N	34.47 -0.82 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.17 -0.79 0.00 N	36.49 -0.79 0.00 N	31.47 -0.75 0.00 N	29.44 -0.38 0.00 N
N.E_GEN_SANDY PD 24062	40.84 2.03 0.00 N	34.06 1.90 0.00 N	27.14 1.47 0.00 N	26.31 1.38 0.00 N	33.25 1.74 0.00 N	27.36 1.33 0.00 N	30.97 1.29 0.00 N	78.54 -0.42 -90.41 N	56.88 1.23 -19.00 N	45.58 1.50 -1.36 N	52.19 1.70 0.11 N	52.45 1.54 0.00 N	50.76 1.45 0.00 N	49.18 1.50 0.00 N	46.86 1.51 0.00 N	45.56 1.35 0.00 N	40.63 1.05 -4.30 N	41.01 1.05 -3.47 N	40.06 0.92 -0.63 N	38.70 1.08 -0.80 N	41.65 1.17 -1.52 N	38.42 1.14 0.00 N	33.21 0.99 0.00 N	30.69 0.87 0.00 N
NARROWS_GT1_1 24228	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_2 24229	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_3 24230	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N

NARROWS_GT1_4 24231	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_5 24232	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_6 24233	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_7 24234	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_8 24235	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT1_GRP 23726	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_1 24236	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_2 24237	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_3 24238	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_4 24239	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_5 24240	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_6 24241	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_7 24242	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N

NARROWS_GT2_8 24243	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NARROWS_GT2_GRP 23741	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.03 -19.51 N	62.81 4.91 -15.18 N	59.73 5.78 -3.34 N	61.61 5.61 -5.09 N	59.69 5.51 -4.86 N	62.15 5.06 -9.40 N	64.25 4.99 -13.90 N	66.21 5.28 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NEG CAPITAL___MECHNVIL 23645	42.31 3.50 0.00 N	35.44 3.29 0.00 N	28.23 2.56 0.00 N	27.37 2.44 0.00 N	34.61 3.10 0.00 N	28.53 2.51 0.00 N	32.17 2.49 0.00 N	85.33 -0.76 -97.55 N	59.61 2.46 -20.50 N	47.12 2.92 -1.47 N	53.90 3.40 0.10 N	54.08 3.17 0.00 N	52.33 3.01 0.00 N	50.77 3.09 0.00 N	48.38 3.03 0.00 N	46.90 2.69 0.00 N	37.93 2.09 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.49 2.34 -0.20 N	39.67 2.39 0.00 N	34.22 2.00 0.00 N	31.70 1.88 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.76 -5.04 0.00 N	27.73 -4.43 0.00 N	22.25 -3.42 0.00 N	21.82 -3.11 0.00 N	27.43 -4.08 0.00 N	23.11 -2.92 0.00 N	25.91 -3.77 0.00 N	-1.34 1.40 -8.71 N	34.92 -3.56 -1.84 N	35.19 -6.10 1.43 N	35.45 -7.03 8.12 N	43.84 -6.98 0.10 N	42.26 -7.00 0.05 N	41.49 -6.19 0.00 N	39.65 -5.71 0.00 N	38.63 -5.59 0.00 N	30.72 -4.56 0.00 N	32.24 -4.24 0.00 N	33.91 -4.61 0.00 N	32.94 -3.87 0.00 N	35.68 -3.27 0.00 N	34.26 -3.02 0.00 N	29.39 -2.83 0.00 N	27.23 -2.59 0.00 N
NEG CENTRAL___DRP 24199	37.88 -0.93 0.00 N	31.38 -0.78 0.00 N	24.99 -0.68 0.00 N	24.28 -0.66 0.00 N	30.66 -0.85 0.00 N	25.37 -0.65 0.00 N	28.99 -0.69 0.00 N	-1.74 0.26 -9.45 N	37.97 -0.65 -1.98 N	42.81 -0.07 -0.16 N	50.80 0.32 0.12 N	51.17 0.26 0.00 N	49.55 0.24 0.00 N	47.87 0.19 0.00 N	45.64 0.29 0.00 N	44.48 0.27 0.00 N	35.51 0.22 0.00 N	36.73 0.25 0.00 N	38.78 0.27 0.00 N	36.66 -0.15 0.00 N	38.43 -0.52 0.00 N	36.71 -0.56 0.00 N	31.75 -0.47 0.00 N	29.42 -0.41 0.00 N
NEG CENTRAL___INDECK 23768	36.90 -1.91 0.00 N	30.37 -1.78 0.00 N	24.23 -1.44 0.00 N	23.64 -1.29 0.00 N	29.88 -1.62 0.00 N	24.69 -1.33 0.00 N	28.41 -1.27 0.00 N	1.88 0.44 -12.89 N	38.34 -1.02 -2.72 N	41.66 -1.33 -0.27 N	49.43 -1.52 -0.35 N	49.66 -1.25 0.00 N	48.11 -1.21 0.00 N	46.46 -1.22 0.00 N	44.11 -1.25 0.00 N	43.09 -1.13 0.00 N	34.38 -0.90 0.00 N	35.65 -0.83 0.00 N	37.68 -0.84 0.00 N	35.88 -0.93 0.00 N	38.08 -0.87 0.00 N	36.57 -0.71 0.00 N	31.40 -0.82 0.00 N	29.18 -0.64 0.00 N
NEG CENTRAL___SENECA 23627	38.81 0.00 0.00 N	32.16 0.00 0.00 N	25.67 0.00 0.00 N	24.94 0.00 0.00 N	31.50 0.00 0.00 N	26.02 0.00 0.00 N	29.68 0.00 0.00 N	-11.45 0.00 0.00 N	36.65 0.00 0.00 N	42.72 0.00 0.00 N	50.60 0.00 0.00 N	50.91 0.00 0.00 N	49.32 0.00 0.00 N	47.68 0.00 0.00 N	45.35 0.00 0.00 N	44.21 0.00 0.00 N	35.29 0.00 0.00 N	36.48 0.00 0.00 N	38.51 0.00 0.00 N	36.81 0.00 0.00 N	38.95 0.00 0.00 N	37.28 0.00 0.00 N	32.22 0.00 0.00 N	29.83 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.43 -1.38 0.00 N	30.81 -1.35 0.00 N	24.87 -0.80 0.00 N	24.35 -0.59 0.00 N	30.68 -0.82 0.00 N	25.68 -0.34 0.00 N	28.83 -0.85 0.00 N	-2.25 0.20 -9.00 N	38.55 0.00 -1.91 N	41.68 -1.20 -0.16 N	49.68 -1.03 -0.12 N	49.78 -1.14 0.00 N	47.95 -1.37 0.00 N	46.79 -0.89 0.00 N	44.72 -0.63 0.00 N	43.47 -0.74 0.00 N	34.63 -0.66 0.00 N	36.04 -0.44 0.00 N	37.60 -0.91 0.00 N	36.21 -0.60 0.00 N	38.83 -0.13 0.00 N	37.06 -0.22 0.00 N	31.89 -0.33 0.00 N	29.34 -0.49 0.00 N
NEG MILLWOOD___DRP 24198	40.96 2.15 0.00 N	33.67 1.51 0.00 N	26.81 1.14 0.00 N	26.02 1.08 0.00 N	32.89 1.39 0.00 N	27.21 1.19 0.00 N	31.43 1.75 0.00 N	65.07 -0.89 -77.41 N	55.43 2.50 -16.28 N	46.97 3.09 -1.16 N	54.10 3.63 0.13 N	54.45 3.54 0.00 N	52.80 3.49 0.00 N	50.94 3.26 0.00 N	48.57 3.21 0.00 N	47.52 3.31 0.00 N	51.39 2.68 -13.42 N	53.23 2.41 -14.33 N	44.39 2.46 -3.41 N	47.75 2.36 -8.58 N	53.36 2.49 -11.92 N	39.58 2.30 0.00 N	34.26 2.04 0.00 N	31.33 1.50 0.00 N
NEG NORTH_FLCN_SEA 23793	40.81 2.00 0.00 N	33.59 1.43 0.00 N	27.01 1.34 0.00 N	26.30 1.36 0.00 N	33.28 1.77 0.00 N	27.57 1.55 0.00 N	31.57 1.89 0.00 N	-13.43 -0.96 1.02 N	39.69 3.25 0.21 N	46.22 3.51 0.02 N	54.84 4.24 0.00 N	55.26 4.35 0.00 N	53.54 4.22 0.00 N	51.75 4.07 0.00 N	49.35 3.99 0.00 N	48.13 3.91 0.00 N	38.36 3.08 0.00 N	39.60 3.12 0.00 N	41.64 3.13 0.00 N	39.80 2.99 0.00 N	42.32 3.37 0.00 N	40.31 3.03 0.00 N	34.62 2.40 0.00 N	31.69 1.86 0.00 N
NEG NORTH_KES_CHATEGAY 23792	38.37 -0.44 0.00 N	31.90 -0.26 0.00 N	25.40 -0.27 0.00 N	24.66 -0.28 0.00 N	31.18 -0.32 0.00 N	25.75 -0.28 0.00 N	29.22 -0.46 0.00 N	-12.07 0.35 0.97 N	35.41 -1.04 0.20 N	41.53 -1.18 0.01 N	49.13 -1.47 0.00 N	49.43 -1.48 0.00 N	47.94 -1.38 0.00 N	46.50 -1.18 0.00 N	44.24 -1.12 0.00 N	43.05 -1.17 0.00 N	34.32 -0.96 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	38.05 -0.90 0.00 N	36.39 -0.88 0.00 N	31.50 -0.72 0.00 N	29.48 -0.34 0.00 N
NEG NORTH___ALICE_FALLS 23915	38.71 -0.10 0.00 N	32.24 0.08 0.00 N	25.63 -0.04 0.00 N	24.87 -0.07 0.00 N	31.46 -0.04 0.00 N	25.97 -0.05 0.00 N	29.38 -0.30 0.00 N	-12.13 0.34 1.01 N	35.42 -1.02 0.20 N	41.54 -1.17 0.02 N	49.19 -1.41 0.00 N	49.45 -1.46 0.00 N	48.01 -1.31 0.00 N	46.63 -1.05 0.00 N	44.41 -0.95 0.00 N	43.16 -1.05 0.00 N	34.42 -0.86 0.00 N	35.50 -0.98 0.00 N	37.39 -1.12 0.00 N	36.05 -0.77 0.00 N	38.17 -0.78 0.00 N	36.45 -0.82 0.00 N	31.55 -0.67 0.00 N	29.66 -0.16 0.00 N
NEG NORTH___LWR_SARANAC 23913	38.71 -0.10 0.00 N	32.24 0.08 0.00 N	25.63 -0.04 0.00 N	24.87 -0.07 0.00 N	31.46 -0.04 0.00 N	25.97 -0.05 0.00 N	29.38 -0.30 0.00 N	-12.13 0.34 1.01 N	35.42 -1.02 0.20 N	41.54 -1.17 0.02 N	49.19 -1.41 0.00 N	49.45 -1.46 0.00 N	48.01 -1.31 0.00 N	46.63 -1.05 0.00 N	44.41 -0.95 0.00 N	43.16 -1.05 0.00 N	34.42 -0.86 0.00 N	35.50 -0.98 0.00 N	37.39 -1.12 0.00 N	36.05 -0.77 0.00 N	38.17 -0.78 0.00 N	36.45 -0.82 0.00 N	31.55 -0.67 0.00 N	29.66 -0.16 0.00 N

NEG NORTH___PLATTSBURG 23628	38.28 -0.53 0.00 N	31.83 -0.33 0.00 N	25.30 -0.37 0.00 N	24.51 -0.42 0.00 N	31.03 -0.47 0.00 N	25.64 -0.38 0.00 N	29.05 -0.63 0.00 N	-12.03 0.43 1.01 N	35.11 -1.34 0.20 N	41.15 -1.56 0.02 N	48.71 -1.89 0.00 N	48.97 -1.94 0.00 N	47.59 -1.73 0.00 N	46.22 -1.46 0.00 N	44.02 -1.34 0.00 N	42.80 -1.41 0.00 N	34.17 -1.12 0.00 N	35.39 -1.10 0.00 N	37.14 -1.38 0.00 N	35.71 -1.11 0.00 N	37.79 -1.16 0.00 N	36.14 -1.14 0.00 N	31.28 -0.94 0.00 N	29.37 -0.45 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.58 -4.22 0.00 N	28.46 -3.70 0.00 N	22.72 -2.95 0.00 N	22.25 -2.68 0.00 N	28.09 -3.41 0.00 N	23.18 -2.85 0.00 N	26.52 -3.16 0.00 N	1.08 1.25 -11.28 N	35.45 -3.57 -2.37 N	36.77 -4.73 1.23 N	37.64 -5.67 7.29 N	45.25 -5.57 0.09 N	43.72 -5.55 0.05 N	42.25 -5.43 0.00 N	40.29 -5.07 0.00 N	39.42 -4.79 0.00 N	31.51 -3.78 0.00 N	32.84 -3.64 0.00 N	35.00 -3.52 0.00 N	33.25 -3.56 0.00 N	35.14 -3.81 0.00 N	33.96 -3.31 0.00 N	29.28 -2.94 0.00 N	27.51 -2.32 0.00 N
NEG WEST___LANCASTR 23811	34.56 -4.25 0.00 N	28.33 -3.82 0.00 N	22.61 -3.06 0.00 N	22.04 -2.90 0.00 N	27.86 -3.64 0.00 N	22.96 -3.06 0.00 N	26.49 -3.19 0.00 N	3.04 1.11 -13.38 N	36.00 -3.45 -2.80 N	37.51 -4.21 1.00 N	39.28 -5.02 6.29 N	46.22 -4.62 0.08 N	45.11 -4.17 0.04 N	43.42 -4.26 0.00 N	40.79 -4.57 0.00 N	39.96 -4.25 0.00 N	31.91 -3.37 0.00 N	33.12 -3.36 0.00 N	35.25 -3.26 0.00 N	33.56 -3.26 0.00 N	35.41 -3.54 0.00 N	33.94 -3.34 0.00 N	29.33 -2.89 0.00 N	27.27 -2.55 0.00 N
NEG_PENN_ALLEGHNY 23528	39.03 0.22 0.00 N	32.11 -0.05 0.00 N	25.64 -0.03 0.00 N	24.88 -0.06 0.00 N	31.46 -0.04 0.00 N	25.93 -0.10 0.00 N	29.93 0.26 0.00 N	13.04 -0.31 -24.79 N	42.62 0.77 -5.20 N	44.01 1.06 -0.23 N	50.98 1.18 0.80 N	52.17 1.27 0.01 N	50.62 1.31 0.01 N	48.74 1.06 0.00 N	46.33 0.97 0.00 N	45.33 1.12 0.00 N	36.74 0.90 -0.55 N	37.85 0.92 -0.45 N	39.43 0.83 -0.08 N	37.81 0.89 -0.10 N	40.16 1.01 -0.20 N	38.04 0.76 0.00 N	32.88 0.66 0.00 N	30.18 0.36 0.00 N
NEG___GEN_MONROE 24207	39.17 0.37 0.00 N	32.40 0.24 0.00 N	25.88 0.21 0.00 N	25.19 0.25 0.00 N	31.83 0.33 0.00 N	26.47 0.45 0.00 N	30.10 0.43 0.00 N	-2.03 -0.16 -9.57 N	39.18 0.53 -2.01 N	42.02 0.67 1.37 N	43.68 0.97 7.89 N	52.05 1.24 0.09 N	50.65 1.39 0.05 N	49.00 1.32 0.00 N	46.43 1.07 0.00 N	45.20 0.99 0.00 N	36.05 0.77 0.00 N	37.12 0.64 0.00 N	39.26 0.75 0.00 N	37.46 0.65 0.00 N	39.76 0.81 0.00 N	38.21 0.93 0.00 N	32.68 0.46 0.00 N	30.21 0.39 0.00 N
NEPA___ENERGY 23901	34.45 -4.35 0.00 N	28.13 -4.03 0.00 N	22.40 -3.27 0.00 N	21.78 -3.16 0.00 N	27.51 -3.99 0.00 N	22.63 -3.39 0.00 N	26.35 -3.33 0.00 N	4.03 1.01 -14.47 N	36.28 -3.42 -3.05 N	38.04 -3.85 0.84 N	40.76 -4.31 5.53 N	46.84 -4.00 0.07 N	45.48 -3.81 0.04 N	43.82 -3.86 0.00 N	41.49 -3.87 0.00 N	40.72 -3.49 0.00 N	32.53 -2.75 0.00 N	33.62 -2.86 0.00 N	35.60 -2.91 0.00 N	33.96 -2.86 0.00 N	35.57 -3.38 0.00 N	33.90 -3.37 0.00 N	29.50 -2.72 0.00 N	27.10 -2.72 0.00 N
NEVERSINK___HYD 23608	38.62 -0.18 0.00 N	31.89 -0.26 0.00 N	25.48 -0.19 0.00 N	24.76 -0.18 0.00 N	31.22 -0.28 0.00 N	25.69 -0.34 0.00 N	29.45 -0.23 0.00 N	54.05 -0.03 -65.53 N	50.68 0.26 -13.77 N	44.11 0.42 -0.98 N	51.05 0.60 0.14 N	51.71 0.80 0.00 N	48.68 -0.63 0.00 N	47.02 -0.66 0.00 N	44.58 -0.78 0.00 N	43.62 -0.59 0.00 N	40.93 -0.47 -6.12 N	41.01 -0.41 -4.94 N	39.04 -0.37 -0.90 N	37.33 -0.63 -1.14 N	40.49 -0.63 -2.17 N	36.60 -0.68 0.00 N	31.59 -0.63 0.00 N	29.25 -0.58 0.00 N
NIAGARA____ 23760	34.48 -4.32 0.00 N	28.39 -3.77 0.00 N	22.72 -2.95 0.00 N	22.30 -2.64 0.00 N	28.12 -3.39 0.00 N	23.31 -2.71 0.00 N	26.50 -3.17 0.00 N	1.08 1.25 -11.28 N	35.54 -3.47 -2.37 N	36.80 -4.72 1.21 N	37.94 -5.46 7.20 N	45.60 -5.22 0.09 N	44.31 -4.96 0.05 N	42.92 -4.76 0.00 N	40.66 -4.70 0.00 N	39.79 -4.43 0.00 N	31.81 -3.47 0.00 N	33.19 -3.29 0.00 N	35.46 -3.06 0.00 N	33.60 -3.21 0.00 N	35.26 -3.69 0.00 N	34.18 -3.09 0.00 N	29.48 -2.74 0.00 N	27.67 -2.15 0.00 N
NINE_MILE_1 23575	37.39 -1.42 0.00 N	30.96 -1.20 0.00 N	24.73 -0.94 0.00 N	24.03 -0.91 0.00 N	30.35 -1.15 0.00 N	25.09 -0.93 0.00 N	28.61 -1.07 0.00 N	-6.37 0.40 -4.68 N	36.42 -1.22 -0.99 N	41.33 -1.48 -0.09 N	48.99 -1.70 -0.09 N	49.25 -1.66 0.00 N	47.71 -1.61 0.00 N	46.12 -1.56 0.00 N	43.85 -1.50 0.00 N	42.77 -1.45 0.00 N	34.15 -1.13 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.76 -1.19 0.00 N	36.09 -1.19 0.00 N	31.17 -1.05 0.00 N	28.88 -0.94 0.00 N
NINE_MILE_2 23744	37.32 -1.49 0.00 N	30.90 -1.26 0.00 N	24.69 -0.98 0.00 N	23.99 -0.94 0.00 N	30.31 -1.20 0.00 N	25.05 -0.98 0.00 N	28.56 -1.12 0.00 N	-6.39 0.42 -4.65 N	36.35 -1.29 -0.99 N	41.25 -1.56 -0.09 N	48.90 -1.79 -0.09 N	49.15 -1.76 0.00 N	47.62 -1.69 0.00 N	46.03 -1.65 0.00 N	43.77 -1.58 0.00 N	42.69 -1.52 0.00 N	34.10 -1.19 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.75 -1.21 0.00 N	36.02 -1.26 0.00 N	31.11 -1.11 0.00 N	28.83 -1.00 0.00 N
NM_CAPITAL___DRP 24208	42.43 3.62 0.00 N	35.56 3.41 0.00 N	28.39 2.72 0.00 N	27.50 2.56 0.00 N	34.76 3.25 0.00 N	28.67 2.64 0.00 N	32.26 2.59 0.00 N	84.83 -0.79 -97.07 N	59.54 2.48 -20.42 N	47.18 2.99 -1.47 N	54.01 3.52 0.11 N	54.21 3.30 0.00 N	52.44 3.13 0.00 N	50.83 3.15 0.00 N	48.42 3.06 0.00 N	46.94 2.73 0.00 N	37.96 2.12 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.70 2.55 -0.20 N	39.71 2.43 0.00 N	34.25 2.02 0.00 N	31.78 1.96 0.00 N
NM_CENTRAL___DRP 24181	38.15 -0.66 0.00 N	31.66 -0.50 0.00 N	25.30 -0.36 0.00 N	24.62 -0.31 0.00 N	31.11 -0.39 0.00 N	25.69 -0.33 0.00 N	29.15 -0.52 0.00 N	-6.06 0.23 -5.15 N	37.03 -0.69 -1.07 N	41.96 -0.85 -0.09 N	49.76 -0.91 -0.07 N	50.06 -0.85 0.00 N	48.48 -0.84 0.00 N	46.87 -0.81 0.00 N	44.56 -0.79 0.00 N	43.42 -0.79 0.00 N	34.64 -0.65 0.00 N	35.75 -0.73 0.00 N	38.06 -0.45 0.00 N	36.08 -0.73 0.00 N	38.20 -0.75 0.00 N	36.66 -0.62 0.00 N	31.67 -0.55 0.00 N	29.45 -0.37 0.00 N
NM_FRONTIER___DRP 24179	34.67 -4.14 0.00 N	28.54 -3.61 0.00 N	22.84 -2.83 0.00 N	22.43 -2.51 0.00 N	28.29 -3.21 0.00 N	23.44 -2.58 0.00 N	26.66 -3.02 0.00 N	1.12 1.19 -11.38 N	35.79 -3.25 -2.40 N	37.08 -4.44 1.20 N	38.30 -5.13 7.17 N	45.92 -4.90 0.09 N	44.62 -4.65 0.05 N	43.23 -4.45 0.00 N	40.96 -4.39 0.00 N	40.08 -4.13 -3.22 N	32.07 -3.17 0.00 N	33.31 -3.17 0.00 N	35.83 -2.68 0.00 N	33.83 -2.99 0.00 N	35.43 -3.52 0.00 N	34.42 -2.86 0.00 N	29.67 -2.55 0.00 N	27.83 -2.00 0.00 N

NM_ST_REGIS___HYD 24053	38.81 0.00 0.00 N	32.16 0.00 0.00 N	25.67 0.00 0.00 N	24.94 0.00 0.00 N	31.50 0.00 0.00 N	26.02 0.00 0.00 N	29.68 0.00 0.00 N	-11.45 0.00 0.00 N	36.65 0.00 0.00 N	42.72 0.00 0.00 N	50.60 0.00 0.00 N	50.91 0.00 0.00 N	49.32 0.00 0.00 N	47.68 0.00 0.00 N	45.35 0.00 0.00 N	44.21 0.00 0.00 N	35.29 0.00 0.00 N	36.48 0.00 0.00 N	38.51 0.00 0.00 N	36.81 0.00 0.00 N	38.95 0.00 0.00 N	37.28 0.00 0.00 N	32.22 0.00 0.00 N	29.83 0.00 0.00 N
NORTHPORT___1 23551	49.85 3.20 -7.84 N	54.05 2.53 -19.36 N	56.38 2.02 -28.69 N	38.79 1.92 -11.94 N	54.65 2.40 -20.74 N	52.76 2.02 -24.71 N	52.95 2.54 -20.74 N	63.71 -1.15 -76.31 N	55.10 2.50 -15.96 N	52.46 3.68 -6.06 N	54.68 4.09 0.01 N	55.19 3.59 -0.69 N	52.93 3.52 -0.09 N	51.44 3.53 -0.23 N	67.28 3.95 -17.97 N	62.86 4.09 -14.55 N	57.08 3.21 -18.58 N	53.89 2.18 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.36 2.73 -12.67 N	52.81 2.74 -12.79 N	52.09 2.74 -17.13 N	51.42 2.23 -19.36 N
NORTHPORT___2 23552	49.83 3.18 -7.84 N	54.03 2.51 -19.36 N	56.37 2.01 -28.69 N	38.79 1.92 -11.94 N	54.64 2.40 -20.74 N	52.74 2.01 -24.71 N	52.93 2.52 -20.74 N	63.72 -1.14 -76.31 N	55.07 2.47 -15.96 N	52.42 3.64 -6.06 N	54.64 4.05 0.01 N	55.14 3.54 -0.69 N	52.88 3.48 -0.09 N	51.38 3.47 -0.23 N	67.23 3.91 -17.97 N	62.82 4.05 -14.55 N	57.05 3.18 -18.58 N	53.83 2.12 -15.23 N	52.54 2.93 -11.10 N	52.66 3.17 -12.68 N	54.20 2.57 -12.67 N	52.78 2.71 -12.79 N	52.06 2.72 -17.13 N	51.39 2.21 -19.36 N
NORTHPORT___3 23553	49.56 2.91 -7.84 N	53.71 2.19 -19.36 N	56.00 1.64 -28.69 N	38.36 1.49 -11.94 N	54.19 1.95 -20.74 N	52.59 1.86 -24.71 N	52.82 2.41 -20.74 N	63.79 -1.07 -76.31 N	55.02 2.41 -15.96 N	52.32 3.54 -6.06 N	54.72 4.13 0.01 N	55.57 3.98 -0.69 N	53.20 3.80 -0.09 N	51.86 3.95 -0.23 N	67.66 4.34 -17.97 N	63.15 4.38 -14.55 N	57.29 3.42 -18.58 N	54.24 2.53 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.41 2.79 -12.67 N	52.92 2.85 -12.79 N	52.10 2.75 -17.13 N	51.48 2.30 -19.36 N
NORTHPORT___4 23650	49.60 2.96 -7.84 N	53.75 2.23 -19.36 N	56.04 1.68 -28.69 N	38.39 1.52 -11.94 N	54.22 1.97 -20.74 N	52.61 1.87 -24.71 N	52.85 2.44 -20.74 N	63.77 -1.08 -76.31 N	55.05 2.45 -15.96 N	52.40 3.62 -6.06 N	54.80 4.21 0.01 N	55.61 4.01 -0.69 N	53.27 3.87 -0.09 N	51.87 3.96 -0.23 N	67.69 4.36 -17.97 N	63.23 4.46 -14.55 N	57.35 3.48 -18.58 N	54.24 2.53 -15.23 N	52.61 3.00 -11.10 N	52.92 3.43 -12.68 N	54.42 2.80 -12.67 N	52.98 2.91 -12.79 N	52.16 2.81 -17.13 N	51.51 2.32 -19.36 N
NORTHPORT___IC 23718	49.60 2.96 -7.84 N	53.75 2.23 -19.36 N	56.04 1.68 -28.69 N	38.39 1.52 -11.94 N	54.22 1.97 -20.74 N	52.61 1.87 -24.71 N	52.85 2.44 -20.74 N	63.77 -1.08 -76.31 N	55.05 2.45 -15.96 N	52.40 3.62 -6.06 N	54.80 4.21 0.01 N	55.61 4.01 -0.69 N	53.27 3.87 -0.09 N	51.87 3.96 -0.23 N	67.69 4.36 -17.97 N	63.23 4.46 -14.55 N	57.35 3.48 -18.58 N	54.24 2.53 -15.23 N	52.61 3.00 -11.10 N	52.92 3.43 -12.68 N	54.42 2.80 -12.67 N	52.98 2.91 -12.79 N	52.16 2.81 -17.13 N	51.51 2.32 -19.36 N
NSINS_S_GLNS_FALLS 23858	41.99 3.18 0.00 N	35.17 3.01 0.00 N	27.92 2.25 0.00 N	27.06 2.13 0.00 N	34.20 2.69 0.00 N	28.26 2.24 0.00 N	32.00 2.32 0.00 N	87.16 -0.72 -99.33 N	60.01 2.48 -20.88 N	47.15 2.93 -1.50 N	53.84 3.34 0.10 N	53.99 3.08 0.00 N	52.19 2.88 0.00 N	50.84 3.16 0.00 N	48.46 3.10 0.00 N	46.90 2.69 0.00 N	38.46 2.07 -1.11 N	39.54 2.16 -0.90 N	40.64 1.97 -0.16 N	39.19 2.16 -0.21 N	41.68 2.34 -0.39 N	39.51 2.23 0.00 N	34.01 1.79 0.00 N	31.53 1.70 0.00 N
NUCOR_STEEL___DRP 24197	37.43 -1.38 0.00 N	30.81 -1.35 0.00 N	24.87 -0.80 0.00 N	24.35 -0.59 0.00 N	30.68 -0.82 0.00 N	25.68 -0.34 0.00 N	28.83 -0.85 0.00 N	-2.25 0.20 -9.00 N	38.55 0.00 -1.91 N	41.68 -1.20 -0.16 N	49.68 -1.03 -0.12 N	49.78 -1.14 0.00 N	47.95 -1.37 0.00 N	46.79 -0.89 0.00 N	44.72 -0.63 0.00 N	43.47 -0.74 0.00 N	34.63 -0.66 0.00 N	36.04 -0.44 0.00 N	37.60 -0.91 0.00 N	36.21 -0.60 0.00 N	38.83 -0.13 0.00 N	37.06 -0.22 0.00 N	31.89 -0.33 0.00 N	29.34 -0.49 0.00 N
NYISO_LBMP_REFERENCE 24008	38.81 0.00 0.00 N	32.16 0.00 0.00 N	25.67 0.00 0.00 N	24.94 0.00 0.00 N	31.50 0.00 0.00 N	26.02 0.00 0.00 N	29.68 0.00 0.00 N	-11.45 0.00 0.00 N	36.65 0.00 0.00 N	42.72 0.00 0.00 N	50.60 0.00 0.00 N	50.91 0.00 0.00 N	49.32 0.00 0.00 N	47.68 0.00 0.00 N	45.35 0.00 0.00 N	44.21 0.00 0.00 N	35.29 0.00 0.00 N	36.48 0.00 0.00 N	38.51 0.00 0.00 N	36.81 0.00 0.00 N	38.95 0.00 0.00 N	37.28 0.00 0.00 N	32.22 0.00 0.00 N	29.83 0.00 0.00 N
NYPA_BRENTWD___GT 24164	50.06 3.41 -7.84 N	54.19 2.68 -19.36 N	56.47 2.11 -28.69 N	38.85 1.98 -11.94 N	54.73 2.48 -20.74 N	52.87 2.13 -24.71 N	53.10 2.69 -20.74 N	63.63 -1.23 -76.31 N	55.45 2.85 -15.96 N	52.80 4.02 -6.06 N	55.14 4.55 0.01 N	55.66 4.07 -0.69 N	53.39 3.98 -0.09 N	51.84 3.94 -0.23 N	67.62 4.30 -17.97 N	63.16 4.39 -14.55 N	57.32 3.45 -18.58 N	54.24 2.53 -15.23 N	52.79 3.18 -11.10 N	52.98 3.48 -12.68 N	54.43 2.81 -12.67 N	53.09 3.03 -12.79 N	52.30 2.95 -17.13 N	51.60 2.41 -19.36 N
NYPA_GOWANUS___GT5 24156	42.34 3.53 0.00 N	34.71 2.56 0.00 N	27.63 1.96 0.00 N	26.75 1.81 0.00 N	33.80 2.30 0.00 N	28.14 2.12 0.00 N	32.64 2.97 0.00 N	63.00 -1.41 -75.86 N	56.63 4.03 -15.95 N	48.87 5.01 -1.14 N	56.37 5.90 0.13 N	56.69 5.78 0.00 N	55.00 5.68 0.00 N	52.90 5.22 0.00 N	50.49 5.14 0.00 N	49.51 5.30 0.00 N	54.03 4.21 -14.53 N	55.76 4.05 -15.23 N	46.28 4.19 -3.58 N	49.60 4.00 -8.78 N	55.47 4.21 -12.31 N	41.10 3.83 0.00 N	35.55 3.33 0.00 N	32.39 2.57 0.00 N
NYPA_GOWANUS___GT6 24157	42.34 3.53 0.00 N	34.71 2.56 0.00 N	27.63 1.96 0.00 N	26.75 1.81 0.00 N	33.80 2.30 0.00 N	28.14 2.12 0.00 N	32.64 2.97 0.00 N	63.00 -1.41 -75.86 N	56.63 4.03 -15.95 N	48.87 5.01 -1.14 N	56.37 5.90 0.13 N	56.69 5.78 0.00 N	55.00 5.68 0.00 N	52.90 5.22 0.00 N	50.49 5.14 0.00 N	49.51 5.30 0.00 N	54.03 4.21 -14.53 N	55.76 4.05 -15.23 N	46.28 4.19 -3.58 N	49.60 4.00 -8.78 N	55.47 4.21 -12.31 N	41.10 3.83 0.00 N	35.55 3.33 0.00 N	32.39 2.57 0.00 N
NYPA_HARLEM___RVR_GT1 24160	62.67 4.22 -19.63 N	55.71 3.09 -20.46 N	50.60 2.37 -22.55 N	58.08 2.23 -30.91 N	37.83 2.83 -3.50 N	60.81 2.57 -32.22 N	64.63 3.53 -31.42 N	63.59 -1.65 -76.69 N	89.54 4.91 -47.98 N	123.68 6.13 -74.83 N	67.12 7.34 -9.19 N	63.26 7.26 -5.09 N	61.30 7.12 -4.86 N	63.61 6.53 -9.40 N	65.65 6.39 -13.90 N	67.41 6.48 -16.72 N	63.66 5.20 -23.17 N	59.70 4.87 -18.35 N	59.73 5.05 -16.17 N	61.94 4.83 -20.30 N	63.27 5.09 -18.71 N	60.61 4.63 -28.73 N	64.92 3.96 -27.68 N	60.61 3.10 -27.68 N

NYPA_HARLEM_RVR_GT2 24161	62.67 4.22 -19.63 N	55.71 3.09 -20.46 N	50.60 2.37 -22.55 N	58.08 2.23 -30.91 N	37.83 2.83 -3.50 N	60.81 2.57 -32.22 N	64.63 3.53 -31.42 N	63.59 -1.65 -76.69 N	89.54 4.91 -47.98 N	123.68 6.13 -74.83 N	67.12 7.34 -9.19 N	63.26 7.26 -5.09 N	61.30 7.12 -4.86 N	63.61 6.53 -9.40 N	65.65 6.39 -13.90 N	67.41 6.48 -16.72 N	63.66 5.20 -23.17 N	59.70 4.87 -18.35 N	59.73 5.05 -16.17 N	61.94 4.83 -20.30 N	63.27 5.09 -19.22 N	60.61 4.63 -18.71 N	64.92 3.96 -28.73 N	60.61 3.10 -27.68 N
NYPA_KENT____GT 24152	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.04 -19.51 N	62.92 5.01 -15.18 N	59.85 5.91 -3.34 N	61.78 5.78 -5.09 N	59.86 5.68 -4.86 N	62.31 5.23 -9.40 N	64.41 5.15 -13.90 N	66.24 5.31 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N
NYPA_POUCH1____GT 24155	61.78 3.34 -19.63 N	55.02 2.40 -20.46 N	50.06 1.84 -22.55 N	57.56 1.72 -30.91 N	37.18 2.18 -3.50 N	60.22 1.98 -32.22 N	63.89 2.79 -31.42 N	63.65 -1.34 -76.43 N	59.97 3.82 -19.51 N	62.68 4.77 -15.18 N	59.52 5.58 -3.34 N	61.45 5.45 -5.09 N	59.54 5.36 -4.86 N	62.05 4.97 -9.40 N	64.15 4.89 -13.90 N	65.97 5.04 -16.72 N	62.50 4.04 -23.17 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	62.23 4.05 -19.22 N	59.62 3.64 -18.71 N	64.13 3.17 -28.73 N	59.94 2.43 -27.68 N
NYPA_VERNON____GT2 24162	61.74 3.30 -19.63 N	55.01 2.39 -20.46 N	50.06 1.84 -22.55 N	57.56 1.72 -30.91 N	37.18 2.18 -3.50 N	60.23 1.99 -32.22 N	63.89 2.80 -31.42 N	63.66 -1.32 -76.43 N	59.89 3.73 -19.51 N	62.56 4.65 -15.18 N	59.43 5.48 -3.34 N	61.37 5.37 -5.09 N	59.47 5.29 -4.86 N	62.00 4.92 -9.40 N	64.12 4.86 -13.90 N	65.91 4.98 -16.72 N	62.46 4.00 -23.17 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.98 3.80 -19.22 N	59.51 3.53 -18.71 N	64.04 3.09 -28.73 N	59.89 2.38 -27.68 N
NYPA_VERNON____GT3 24163	61.74 3.30 -19.63 N	55.01 2.39 -20.46 N	50.06 1.84 -22.55 N	57.56 1.72 -30.91 N	37.18 2.18 -3.50 N	60.23 1.99 -32.22 N	63.89 2.80 -31.42 N	63.66 -1.32 -76.43 N	59.89 3.73 -19.51 N	62.56 4.65 -15.18 N	59.43 5.48 -3.34 N	61.37 5.37 -5.09 N	59.47 5.29 -4.86 N	62.00 4.92 -9.40 N	64.12 4.86 -13.90 N	65.91 4.98 -16.72 N	62.46 4.00 -23.17 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.98 3.80 -19.22 N	59.51 3.53 -18.71 N	64.04 3.09 -28.73 N	59.89 2.38 -27.68 N
NYPA____HOLTSVILL 23794	50.23 3.59 -7.84 N	54.40 2.88 -19.36 N	56.61 2.25 -28.69 N	38.96 2.08 -11.94 N	54.85 2.61 -20.74 N	52.95 2.21 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.27 -76.31 N	55.58 2.97 -15.96 N	52.86 4.08 -6.06 N	55.12 4.53 0.01 N	55.58 3.98 -0.69 N	53.32 3.92 -0.09 N	51.76 3.85 -0.23 N	67.57 4.24 -17.97 N	63.03 4.26 -14.55 N	57.21 3.34 -18.58 N	54.21 2.50 -15.23 N	52.58 2.96 -11.10 N	52.66 3.17 -12.68 N	54.39 2.77 -12.67 N	53.00 2.93 -12.79 N	52.30 2.95 -17.13 N	51.65 2.47 -19.36 N
NYPA____HELLGATE_GT1 24158	62.66 4.22 -19.63 N	55.71 3.09 -20.46 N	50.60 2.37 -22.55 N	58.08 2.23 -30.91 N	37.83 2.83 -3.50 N	60.81 2.57 -32.22 N	64.63 3.53 -31.42 N	63.59 -1.65 -76.69 N	89.54 4.91 -47.98 N	123.68 6.13 -74.83 N	67.12 7.34 -9.19 N	63.25 7.25 -5.09 N	61.30 7.12 -4.86 N	63.61 6.53 -9.40 N	65.65 6.39 -13.90 N	67.41 6.48 -16.72 N	63.66 5.20 -23.17 N	59.70 4.87 -18.35 N	59.73 5.05 -16.17 N	61.94 4.83 -20.30 N	63.27 5.09 -19.22 N	60.58 4.60 -18.71 N	64.89 3.93 -28.73 N	60.58 3.07 -27.68 N
NYPA____HELLGATE_GT2 24159	62.66 4.22 -19.63 N	55.71 3.09 -20.46 N	50.60 2.37 -22.55 N	58.08 2.23 -30.91 N	37.83 2.83 -3.50 N	60.81 2.57 -32.22 N	64.63 3.53 -31.42 N	63.59 -1.65 -76.69 N	89.54 4.91 -47.98 N	123.68 6.13 -74.83 N	67.12 7.34 -9.19 N	63.25 7.25 -5.09 N	61.30 7.12 -4.86 N	63.61 6.53 -9.40 N	65.65 6.39 -13.90 N	67.41 6.48 -16.72 N	63.66 5.20 -23.17 N	59.70 4.87 -18.35 N	59.73 5.05 -16.17 N	61.94 4.83 -20.30 N	63.27 5.09 -19.22 N	60.58 4.60 -18.71 N	64.89 3.93 -28.73 N	60.58 3.07 -27.68 N
O.H_GEN_BRUCE 24063	35.33 -3.48 0.00 N	29.06 -3.09 0.00 N	23.24 -2.43 0.00 N	22.75 -2.19 0.00 N	28.71 -2.80 0.00 N	23.78 -2.25 0.00 N	27.15 -2.53 0.00 N	1.50 0.94 -12.01 N	36.53 -2.64 -2.52 N	38.06 -3.56 1.11 N	39.77 -4.10 6.73 N	46.95 -3.88 0.08 N	45.61 -3.66 0.04 N	44.12 -3.56 0.00 N	41.82 -3.53 0.00 N	40.93 -3.28 0.00 N	32.88 -2.57 -0.16 N	34.18 -2.43 -0.13 N	36.29 -2.25 -0.02 N	34.46 -2.39 -0.03 N	36.25 -2.76 -0.06 N	34.95 -2.33 0.00 N	30.15 -2.07 0.00 N	28.15 -1.68 0.00 N
OAK_ORCHARD____HYD 24046	35.42 -3.39 0.00 N	29.18 -2.98 0.00 N	23.33 -2.34 0.00 N	22.87 -2.06 0.00 N	28.86 -2.64 0.00 N	23.93 -2.09 0.00 N	27.21 -2.46 0.00 N	-1.25 0.96 -9.24 N	35.94 -2.64 -1.93 N	37.78 -3.54 1.40 N	38.53 -4.07 8.00 N	47.03 -3.79 0.10 N	45.77 -3.49 0.05 N	44.32 -3.36 0.00 N	41.92 -3.44 0.00 N	40.99 -3.23 0.00 N	32.76 -2.52 0.00 N	33.97 -2.51 0.00 N	36.20 -2.31 0.00 N	34.31 -2.50 0.00 N	36.30 -2.65 0.00 N	35.10 -2.18 0.00 N	30.17 -2.05 0.00 N	28.19 -1.64 0.00 N
OCC_CHEM____DRP 24175	34.72 -4.09 0.00 N	28.58 -3.58 0.00 N	22.87 -2.80 0.00 N	22.45 -2.49 0.00 N	28.31 -3.19 0.00 N	23.47 -2.56 0.00 N	26.70 -2.98 0.00 N	1.12 1.17 -11.40 N	35.85 -3.20 -2.40 N	37.15 -4.37 1.20 N	38.38 -5.05 7.17 N	46.00 -4.82 0.09 N	44.70 -4.57 0.05 N	43.31 -4.37 0.00 N	41.03 -4.32 0.00 N	40.16 -4.06 0.00 N	32.11 -3.17 0.00 N	33.50 -2.98 0.00 N	35.83 -2.68 0.00 N	33.92 -2.90 0.00 N	35.51 -3.44 0.00 N	34.47 -2.80 0.00 N	29.72 -2.51 0.00 N	27.86 -1.96 0.00 N
OLIN_CORP_DRP 24177	34.78 -4.03 0.00 N	28.63 -3.53 0.00 N	22.90 -2.77 0.00 N	22.47 -2.47 0.00 N	28.34 -3.16 0.00 N	23.50 -2.53 0.00 N	26.74 -2.94 0.00 N	1.25 1.14 -11.55 N	35.92 -3.16 -2.44 N	37.27 -4.27 1.19 N	38.57 -4.91 7.12 N	46.15 -4.67 0.09 N	44.85 -4.42 0.05 N	43.45 -4.23 0.00 N	41.16 -4.19 0.00 N	40.27 -3.94 0.00 N	32.19 -3.10 0.00 N	33.54 -2.94 0.00 N	35.83 -2.68 0.00 N	33.96 -2.86 0.00 N	35.64 -3.31 0.00 N	34.54 -2.74 0.00 N	29.75 -2.47 0.00 N	27.87 -1.96 0.00 N
ONONDAGA_REF_OCCRA 23987	37.93 -0.88 0.00 N	31.45 -0.70 0.00 N	25.17 -0.50 0.00 N	24.49 -0.45 0.00 N	30.93 -0.57 0.00 N	25.55 -0.47 0.00 N	29.01 -0.66 0.00 N	-4.98 0.27 -6.19 N	37.16 -0.80 -1.31 N	41.81 -1.03 -0.11 N	49.56 -1.10 -0.06 N	49.86 -1.05 0.00 N	48.29 -1.02 0.00 N	46.68 -1.00 0.00 N	44.38 -0.97 0.00 N	43.25 -0.96 0.00 N	34.53 -0.76 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.16 -0.79 0.00 N	36.50 -0.78 0.00 N	31.52 -0.70 0.00 N	29.31 -0.52 0.00 N

ONONDAGA___COGEN 23986	37.51 -1.29 0.00 N	31.07 -1.08 0.00 N	24.85 -0.82 0.00 N	24.19 -0.74 0.00 N	30.56 -0.94 0.00 N	25.25 -0.77 0.00 N	28.73 -0.94 0.00 N	-4.11 0.36 -6.98 N	37.07 -1.04 -1.47 N	41.58 -1.27 -0.13 N	49.31 -1.38 -0.08 N	49.58 -1.33 0.00 N	48.01 -1.31 0.00 N	46.40 -1.28 0.00 N	44.15 -1.20 0.00 N	43.06 -1.16 0.00 N	34.34 -0.95 0.00 N	35.70 -0.78 0.00 N	37.74 -0.77 0.00 N	35.87 -0.95 0.00 N	37.81 -1.15 0.00 N	36.28 -0.99 0.00 N	31.31 -0.91 0.00 N	29.08 -0.74 0.00 N
ONTARIO___LFGE 23819	36.81 -1.99 0.00 N	30.41 -1.74 0.00 N	24.26 -1.41 0.00 N	23.63 -1.31 0.00 N	29.83 -1.68 0.00 N	24.68 -1.35 0.00 N	28.27 -1.41 0.00 N	-0.32 0.50 -10.63 N	37.55 -1.32 -2.22 N	42.53 -0.36 -0.17 N	50.74 0.40 0.25 N	51.34 0.43 0.00 N	49.76 0.44 0.00 N	48.02 0.34 0.00 N	45.72 0.37 0.00 N	44.60 0.39 0.00 N	35.62 0.33 0.00 N	36.90 0.41 0.00 N	38.92 0.41 0.00 N	36.53 -0.29 0.00 N	37.69 -1.26 0.00 N	36.04 -1.23 0.00 N	31.20 -1.02 0.00 N	28.92 -0.90 0.00 N
OSWEGATCHIE___HYD 24044	39.41 0.60 0.00 N	33.02 0.86 0.00 N	26.35 0.68 0.00 N	25.59 0.66 0.00 N	32.34 0.84 0.00 N	26.70 0.68 0.00 N	30.03 0.35 0.00 N	-10.94 0.23 -0.06 N	35.93 -0.78 -0.01 N	41.90 -0.83 -0.02 N	49.68 -0.93 -0.02 N	49.87 -1.04 0.00 N	48.19 -1.12 0.00 N	46.76 -0.92 0.00 N	44.42 -0.93 0.00 N	43.08 -1.13 0.00 N	34.32 -0.97 0.00 N	35.67 -0.81 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.48 -0.48 0.00 N	37.03 -0.25 0.00 N	31.94 -0.28 0.00 N	30.09 0.27 0.00 N
OSWEGO___5 23606	37.63 -1.17 0.00 N	31.17 -0.98 0.00 N	24.91 -0.76 0.00 N	24.21 -0.72 0.00 N	30.59 -0.92 0.00 N	25.27 -0.75 0.00 N	28.79 -0.88 0.00 N	-5.67 0.33 -5.44 N	36.77 -1.02 -1.14 N	41.58 -1.24 -0.10 N	49.26 -1.41 -0.07 N	49.55 -1.37 0.00 N	47.99 -1.32 0.00 N	46.40 -1.28 0.00 N	44.12 -1.23 0.00 N	43.02 -1.20 0.00 N	34.32 -0.97 0.00 N	35.39 -1.10 0.00 N	37.64 -0.88 0.00 N	35.71 -1.10 0.00 N	37.81 -1.14 0.00 N	36.30 -0.98 0.00 N	31.35 -0.87 0.00 N	29.07 -0.75 0.00 N
OSWEGO___6 23613	37.63 -1.18 0.00 N	31.17 -0.99 0.00 N	24.90 -0.77 0.00 N	24.21 -0.73 0.00 N	30.58 -0.92 0.00 N	25.27 -0.75 0.00 N	28.79 -0.88 0.00 N	-5.67 0.33 -5.44 N	36.77 -1.02 -1.14 N	41.58 -1.24 -0.10 N	49.26 -1.41 -0.07 N	49.55 -1.36 0.00 N	48.00 -1.32 0.00 N	46.40 -1.28 0.00 N	44.12 -1.23 0.00 N	43.02 -1.19 0.00 N	34.32 -0.97 0.00 N	35.39 -1.10 0.00 N	37.68 -0.84 0.00 N	35.71 -1.10 0.00 N	37.81 -1.14 0.00 N	36.30 -0.98 0.00 N	31.35 -0.87 0.00 N	29.07 -0.76 0.00 N
OUTOKUMPU-AB___DRP 24206	35.40 -3.41 0.00 N	29.12 -3.03 0.00 N	23.28 -2.39 0.00 N	22.78 -2.15 0.00 N	28.74 -2.77 0.00 N	23.84 -2.18 0.00 N	27.19 -2.48 0.00 N	1.16 0.94 -11.68 N	36.60 -2.51 -2.47 N	38.14 -3.40 1.18 N	39.50 -4.00 7.10 N	46.90 -3.92 0.09 N	45.54 -3.73 0.05 N	44.11 -3.57 0.00 N	41.88 -3.48 0.00 N	41.05 -3.17 0.00 N	32.81 -2.48 0.00 N	33.97 -2.51 0.00 N	36.46 -2.05 0.00 N	34.31 -2.50 0.00 N	36.17 -2.78 0.00 N	35.12 -2.15 0.00 N	30.27 -1.95 0.00 N	28.26 -1.56 0.00 N
OXBOW___ 24026	35.14 -3.67 0.00 N	28.91 -3.24 0.00 N	23.12 -2.55 0.00 N	22.68 -2.26 0.00 N	28.61 -2.90 0.00 N	23.71 -2.31 0.00 N	27.01 -2.67 0.00 N	1.11 1.03 -11.54 N	36.32 -2.76 -2.43 N	37.75 -3.78 1.19 N	39.08 -4.39 7.13 N	46.59 -4.23 0.09 N	45.25 -4.02 0.05 N	43.84 -3.84 0.00 N	41.58 -3.78 0.00 N	40.72 -3.50 0.00 N	32.54 -2.75 0.00 N	33.89 -2.59 0.00 N	36.20 -2.31 0.00 N	34.31 -2.50 0.00 N	36.00 -2.95 0.00 N	34.89 -2.38 0.00 N	30.07 -2.15 0.00 N	28.13 -1.70 0.00 N
PEEKSKILL___ 23653	41.00 2.20 0.00 N	33.67 1.51 0.00 N	26.81 1.14 0.00 N	25.99 1.05 0.00 N	32.84 1.33 0.00 N	27.23 1.21 0.00 N	31.54 1.86 0.00 N	62.89 -0.97 -75.31 N	55.15 2.68 -15.82 N	47.18 3.33 -1.13 N	54.37 3.90 0.13 N	54.73 3.82 0.00 N	53.08 3.77 0.00 N	51.20 3.52 0.00 N	48.85 3.49 0.00 N	47.83 3.61 0.00 N	52.70 2.88 -14.53 N	54.44 2.73 -15.23 N	44.99 2.90 -3.58 N	48.37 2.77 -8.78 N	54.15 2.88 -12.31 N	39.81 2.54 0.00 N	34.46 2.24 0.00 N	31.47 1.64 0.00 N
PGE MADISON___WINDPWR 24146	40.71 1.91 0.00 N	33.51 1.35 0.00 N	26.95 1.28 0.00 N	26.26 1.32 0.00 N	33.18 1.67 0.00 N	27.51 1.49 0.00 N	31.51 1.83 0.00 N	9.63 -0.93 -22.02 N	44.46 3.20 -4.62 N	46.43 3.46 -0.26 N	54.37 4.21 0.45 N	55.24 4.34 0.01 N	53.52 4.21 0.00 N	51.73 4.05 0.00 N	49.34 3.99 0.00 N	48.11 3.90 0.00 N	38.91 3.07 -0.55 N	40.02 3.09 -0.45 N	41.72 3.13 -0.08 N	39.91 2.99 -0.10 N	42.45 3.30 -0.20 N	40.28 3.00 0.00 N	34.56 2.34 0.00 N	31.64 1.81 0.00 N
PJM_GEN_KEystone 24065	35.88 -2.92 0.00 N	29.44 -2.72 0.00 N	23.50 -2.17 0.00 N	22.86 -2.08 0.00 N	28.89 -2.62 0.00 N	23.85 -2.17 0.00 N	27.54 -2.13 0.00 N	5.55 0.63 -16.36 N	38.01 -2.07 -3.44 N	39.75 -2.40 0.57 N	43.49 -2.81 4.30 N	48.22 -2.63 0.05 N	46.83 -2.46 0.03 N	45.14 -2.54 0.00 N	42.83 -2.53 0.00 N	41.95 -2.26 0.00 N	33.73 -1.78 -0.22 N	34.85 -1.81 -0.18 N	36.73 -1.82 -0.03 N	35.04 -1.81 -0.04 N	37.02 -2.01 -0.08 N	35.28 -2.00 0.00 N	30.51 -1.72 0.00 N	28.12 -1.70 0.00 N
PLEASANTVLY___LBMP 24000	40.13 1.33 0.00 N	33.06 0.91 0.00 N	26.35 0.68 0.00 N	25.57 0.63 0.00 N	32.31 0.81 0.00 N	26.69 0.67 0.00 N	30.71 1.03 0.00 N	66.51 -0.57 -78.52 N	54.71 1.55 -16.51 N	45.78 1.88 -1.18 N	52.66 2.18 0.13 N	53.05 2.14 0.00 N	51.44 2.13 0.00 N	49.64 1.96 0.00 N	47.29 1.94 0.00 N	46.23 2.01 0.00 N	50.24 1.61 -13.35 N	48.76 1.50 -10.77 N	42.08 1.60 -1.97 N	40.84 1.53 -2.49 N	45.28 1.60 -4.72 N	38.70 1.42 0.00 N	33.50 1.27 0.00 N	30.70 0.87 0.00 N
POLETTI___ 23519	41.79 2.98 0.00 N	34.26 2.11 0.00 N	27.28 1.61 0.00 N	26.43 1.49 0.00 N	33.39 1.89 0.00 N	27.75 1.73 0.00 N	32.16 2.48 0.00 N	63.20 -1.21 -75.86 N	55.93 3.33 -15.95 N	48.07 4.21 -1.14 N	55.39 4.92 0.13 N	55.60 4.69 0.00 N	53.92 4.60 0.00 N	52.02 4.34 0.00 N	49.65 4.29 0.00 N	48.64 4.43 0.00 N	53.39 3.57 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.61 3.35 -12.31 N	40.39 3.11 0.00 N	35.01 2.79 0.00 N	31.97 2.14 0.00 N
PORT_JEFF_3 23555	50.37 3.72 -7.84 N	54.52 3.01 -19.36 N	56.71 2.35 -28.69 N	39.08 2.21 -11.94 N	55.02 2.77 -20.74 N	52.93 2.19 -24.71 N	53.14 2.73 -20.74 N	63.59 -1.27 -76.31 N	55.56 2.96 -15.96 N	52.86 4.08 -6.06 N	55.14 4.55 0.01 N	55.54 3.94 -0.69 N	53.22 3.81 -0.09 N	51.51 3.60 -0.23 N	67.36 4.03 -17.97 N	62.65 3.88 -14.55 N	56.82 2.95 -18.58 N	53.71 2.00 -15.23 N	52.50 2.89 -11.10 N	52.56 3.07 -12.68 N	53.96 2.34 -12.67 N	52.67 2.61 -12.79 N	52.07 2.72 -17.13 N	51.49 2.31 -19.36 N

PORT_JEFF_4 23616	49.73 3.08 -7.84 N	54.31 2.79 -19.36 N	56.54 2.18 -28.69 N	38.90 2.03 -11.94 N	54.79 2.54 -20.74 N	52.78 2.04 -24.71 N	52.75 2.33 -20.74 N	63.78 -1.08 -76.31 N	54.98 2.38 -15.96 N	52.17 3.39 -6.06 N	54.34 3.75 0.01 N	54.79 3.19 -0.69 N	52.68 3.27 -0.09 N	51.29 3.39 -0.23 N	67.19 3.86 -17.97 N	62.52 3.75 -14.55 N	56.74 2.87 -18.58 N	53.65 1.94 -15.23 N	52.15 2.54 -11.10 N	52.25 2.76 -12.68 N	53.90 2.27 -12.67 N	52.48 2.41 -12.79 N	51.90 2.55 -17.13 N	51.32 2.13 -19.36 N
PORT_JEFF_IC 23713	50.39 3.74 -7.84 N	54.54 3.02 -19.36 N	56.72 2.36 -28.69 N	39.09 2.22 -11.94 N	55.03 2.79 -20.74 N	52.98 2.24 -24.71 N	53.20 2.79 -20.74 N	63.57 -1.29 -76.31 N	55.63 3.02 -15.96 N	52.94 4.16 -6.06 N	55.23 4.64 0.01 N	55.64 4.04 -0.69 N	53.33 3.93 -0.09 N	51.62 3.71 -0.23 N	67.46 4.13 -17.97 N	62.80 4.03 -14.55 N	56.94 3.06 -18.58 N	53.83 2.12 -15.23 N	52.54 2.93 -11.10 N	52.66 3.17 -12.68 N	54.21 2.58 -12.67 N	52.84 2.77 -12.79 N	52.19 2.84 -17.13 N	51.59 2.41 -19.36 N
PPL PILGRIM_ST_GT1 24216	50.06 3.41 -7.84 N	54.19 2.68 -19.36 N	56.47 2.11 -28.69 N	38.85 1.98 -11.94 N	54.73 2.48 -20.74 N	52.87 2.13 -24.71 N	53.10 2.69 -20.74 N	63.63 -1.23 -76.31 N	55.45 2.85 -15.96 N	52.80 4.02 -6.06 N	55.14 4.55 0.01 N	55.66 4.07 -0.69 N	53.39 3.98 -0.09 N	51.84 3.94 -0.23 N	67.62 4.30 -17.97 N	63.16 4.39 -14.55 N	57.32 3.45 -18.58 N	54.24 2.53 -15.23 N	52.79 3.18 -11.10 N	52.98 3.48 -12.68 N	54.43 2.81 -12.67 N	53.09 3.03 -12.79 N	52.30 2.95 -17.13 N	51.60 2.41 -19.36 N
PPL PILGRIM_ST_GT2 24217	50.06 3.41 -7.84 N	54.19 2.68 -19.36 N	56.47 2.11 -28.69 N	38.85 1.98 -11.94 N	54.73 2.48 -20.74 N	52.87 2.13 -24.71 N	53.10 2.69 -20.74 N	63.63 -1.23 -76.31 N	55.45 2.85 -15.96 N	52.80 4.02 -6.06 N	55.14 4.55 0.01 N	55.66 4.07 -0.69 N	53.39 3.98 -0.09 N	51.84 3.94 -0.23 N	67.62 4.30 -17.97 N	63.16 4.39 -14.55 N	57.32 3.45 -18.58 N	54.24 2.53 -15.23 N	52.79 3.18 -11.10 N	52.98 3.48 -12.68 N	54.43 2.81 -12.67 N	53.09 3.03 -12.79 N	52.30 2.95 -17.13 N	51.60 2.41 -19.36 N
PPL_SHRM_GT3 24213	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
PPL_SHRM_GT4 24214	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
PROJECT___ORANGE 23990	38.81 0.00 0.00 N	32.16 0.00 0.00 N	25.67 0.00 0.00 N	24.94 0.00 0.00 N	31.50 0.00 0.00 N	26.02 0.00 0.00 N	29.68 0.00 0.00 N	-11.45 0.00 0.00 N	36.65 0.00 0.00 N	42.72 0.00 0.00 N	50.60 0.00 0.00 N	50.91 0.00 0.00 N	49.32 0.00 0.00 N	47.68 0.00 0.00 N	45.35 0.00 0.00 N	44.21 0.00 0.00 N	35.29 0.00 0.00 N	36.48 0.00 0.00 N	38.51 0.00 0.00 N	36.81 0.00 0.00 N	38.95 0.00 0.00 N	37.28 0.00 0.00 N	32.22 0.00 0.00 N	29.83 0.00 0.00 N
PROJECT___ORANGE 1 24174	38.16 -0.64 0.00 N	31.67 -0.49 0.00 N	25.31 -0.36 0.00 N	24.63 -0.30 0.00 N	31.12 -0.38 0.00 N	25.70 -0.32 0.00 N	29.16 -0.52 0.00 N	-5.97 0.23 -5.25 N	37.06 -0.69 -1.10 N	41.97 -0.85 -0.09 N	49.77 -0.90 -0.07 N	50.06 -0.85 0.00 N	48.49 -0.83 0.00 N	46.87 -0.81 0.00 N	44.57 -0.78 0.00 N	43.43 -0.78 0.00 N	34.64 -0.65 0.00 N	35.75 -0.73 0.00 N	38.10 -0.42 0.00 N	36.09 -0.72 0.00 N	38.20 -0.75 0.00 N	36.66 -0.61 0.00 N	31.69 -0.53 0.00 N	29.47 -0.36 0.00 N
PROJECT___ORANGE 2 24166	38.16 -0.64 0.00 N	31.67 -0.49 0.00 N	25.31 -0.36 0.00 N	24.63 -0.30 0.00 N	31.12 -0.38 0.00 N	25.70 -0.32 0.00 N	29.16 -0.52 0.00 N	-5.97 0.23 -5.25 N	37.06 -0.69 -1.10 N	41.97 -0.85 -0.09 N	49.77 -0.90 -0.07 N	50.06 -0.85 0.00 N	48.49 -0.83 0.00 N	46.87 -0.81 0.00 N	44.57 -0.78 0.00 N	43.43 -0.78 0.00 N	34.64 -0.65 0.00 N	35.75 -0.73 0.00 N	38.10 -0.42 0.00 N	36.09 -0.72 0.00 N	38.20 -0.75 0.00 N	36.66 -0.61 0.00 N	31.69 -0.53 0.00 N	29.47 -0.36 0.00 N
PYRITES___HYD 24023	40.51 1.70 0.00 N	34.01 1.86 0.00 N	27.13 1.46 0.00 N	26.33 1.39 0.00 N	33.25 1.75 0.00 N	27.49 1.46 0.00 N	30.83 1.16 0.00 N	-11.82 0.04 0.41 N	36.44 -0.11 0.10 N	42.68 -0.04 0.00 N	50.57 -0.04 -0.01 N	50.34 -0.57 0.00 N	48.46 -0.86 0.00 N	47.25 -0.43 0.00 N	45.02 -0.34 0.00 N	43.66 -0.55 0.00 N	34.81 -0.47 0.00 N	36.36 -0.13 0.00 N	38.28 -0.23 0.00 N	36.45 -0.37 0.00 N	39.36 0.41 0.00 N	37.84 0.57 0.00 N	32.65 0.43 0.00 N	30.90 1.07 0.00 N
RANKINE____ 23646	35.41 -3.40 0.00 N	29.07 -3.08 0.00 N	23.23 -2.44 0.00 N	22.72 -2.22 0.00 N	28.67 -2.83 0.00 N	23.76 -2.27 0.00 N	27.22 -2.46 0.00 N	1.89 0.87 -12.47 N	36.83 -2.44 -2.62 N	38.40 -3.20 1.12 N	40.16 -3.60 6.84 N	47.35 -3.47 0.08 N	45.88 -3.39 0.04 N	44.43 -3.25 0.00 N	42.32 -3.03 0.00 N	41.43 -2.79 0.00 N	33.12 -2.16 0.00 N	34.32 -2.16 0.00 N	36.58 -1.93 0.00 N	34.66 -2.15 0.00 N	36.39 -2.56 0.00 N	35.20 -2.07 0.00 N	30.34 -1.88 0.00 N	28.22 -1.61 0.00 N
RAVENS GT4-7____ 23728	42.09 3.28 0.00 N	34.53 2.37 0.00 N	27.49 1.82 0.00 N	26.64 1.70 0.00 N	33.67 2.16 0.00 N	28.00 1.98 0.00 N	32.45 2.77 0.00 N	63.10 -1.32 -75.86 N	56.31 3.71 -15.95 N	48.48 4.62 -1.14 N	55.91 5.45 0.13 N	56.25 5.34 0.00 N	54.57 5.25 0.00 N	52.57 4.89 0.00 N	50.18 4.83 0.00 N	49.17 4.95 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.79 -12.31 N	40.79 3.51 0.00 N	35.29 3.07 0.00 N	32.19 2.37 0.00 N
RAVENSWD GT2____ 23730	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 -14.53 N	53.49 3.67 -15.23 N	54.94 3.23 -3.58 N	45.42 3.33 -8.78 N	48.78 3.18 -12.31 N	54.90 3.64 0.00 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N

RAVENSWD GT3____ 23733	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT2_1 24244	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT2_2 24245	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT2_3 24246	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT2_4 24247	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT3_1 24248	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT3_2 24249	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT3_3 24250	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT3_4 24251	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT_1 23729	61.43 2.99 -19.63 N	54.75 2.13 -20.46 N	49.85 1.63 -22.55 N	57.35 1.50 -30.91 N	36.90 1.90 -3.50 N	59.98 1.74 -32.22 N	63.59 2.50 -31.42 N	63.77 -1.21 -76.43 N	59.51 3.35 -19.51 N	62.09 4.19 -15.18 N	58.85 4.91 -3.34 N	60.76 4.76 -5.09 N	58.88 4.70 -4.86 N	61.50 4.42 -9.40 N	63.63 4.37 -13.90 N	65.42 4.49 -16.72 N	62.06 3.60 -23.17 N	58.06 3.23 -18.35 N	58.00 3.33 -16.17 N	60.29 3.18 -20.30 N	61.72 3.54 -19.22 N	59.24 3.26 -18.71 N	63.83 2.88 -28.73 N	59.70 2.19 -27.68 N
RAVENSWOOD_GT_10 24258	42.10 3.29 0.00 N	34.53 2.38 0.00 N	27.50 1.83 0.00 N	26.64 1.71 0.00 N	33.67 2.17 0.00 N	28.01 1.98 0.00 N	32.46 2.78 0.00 N	63.09 -1.32 -75.86 N	56.32 3.72 -15.95 N	48.49 4.63 -1.14 N	55.92 5.46 0.13 N	56.26 5.35 0.00 N	54.58 5.27 0.00 N	52.58 4.90 0.00 N	50.19 4.84 0.00 N	49.18 4.96 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.80 -12.31 N	40.79 3.52 0.00 N	35.30 3.08 0.00 N	32.20 2.37 0.00 N
RAVENSWOOD_GT_11 24259	42.10 3.29 0.00 N	34.53 2.38 0.00 N	27.50 1.83 0.00 N	26.64 1.71 0.00 N	33.67 2.17 0.00 N	28.01 1.98 0.00 N	32.46 2.78 0.00 N	63.09 -1.32 -75.86 N	56.32 3.72 -15.95 N	48.49 4.63 -1.14 N	55.92 5.46 0.13 N	56.26 5.35 0.00 N	54.58 5.27 0.00 N	52.58 4.90 0.00 N	50.19 4.84 0.00 N	49.18 4.96 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.80 -12.31 N	40.79 3.52 0.00 N	35.30 3.08 0.00 N	32.20 2.37 0.00 N
RAVENSWOOD_GT_4 24252	42.09 3.28 0.00 N	34.53 2.37 0.00 N	27.49 1.82 0.00 N	26.64 1.70 0.00 N	33.67 2.16 0.00 N	28.00 1.98 0.00 N	32.45 2.77 0.00 N	63.10 -1.32 -75.86 N	56.31 3.71 -15.95 N	48.48 4.62 -1.14 N	55.91 5.45 0.13 N	56.25 5.34 0.00 N	54.57 5.25 0.00 N	52.57 4.89 0.00 N	50.18 4.83 0.00 N	49.17 4.95 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.79 -12.31 N	40.79 3.51 0.00 N	35.29 3.07 0.00 N	32.19 2.37 0.00 N

RAVENSWOOD_GT_5 24254	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT_6 24253	42.09 3.28 0.00 N	34.53 2.37 0.00 N	27.49 1.82 0.00 N	26.64 1.70 0.00 N	33.67 2.16 0.00 N	28.00 1.98 0.00 N	32.45 2.77 0.00 N	63.10 -1.32 -75.86 N	56.31 3.71 -15.95 N	48.48 4.62 -1.14 N	55.91 5.45 0.13 N	56.25 5.34 0.00 N	54.57 5.25 0.00 N	52.57 4.89 0.00 N	50.18 4.83 0.00 N	49.17 4.95 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.79 -12.31 N	40.79 3.51 0.00 N	35.29 3.07 0.00 N	32.19 2.37 0.00 N
RAVENSWOOD_GT_7 24255	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.51 0.00 N	33.41 1.91 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.02 3.42 -15.95 N	48.14 4.28 -1.14 N	55.51 5.04 0.13 N	55.81 4.90 0.00 N	54.14 4.83 0.00 N	52.21 4.53 0.00 N	49.84 4.48 0.00 N	48.81 4.60 0.00 N	53.49 3.67 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.90 3.64 -12.31 N	40.55 3.27 0.00 N	35.11 2.88 0.00 N	32.02 2.19 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.10 3.29 0.00 N	34.53 2.38 0.00 N	27.50 1.83 0.00 N	26.64 1.71 0.00 N	33.67 2.17 0.00 N	28.01 1.98 0.00 N	32.46 2.78 0.00 N	63.09 -1.32 -75.86 N	56.32 3.72 -15.95 N	48.49 4.63 -1.14 N	55.92 5.46 0.13 N	56.26 5.35 0.00 N	54.58 5.27 0.00 N	52.58 4.90 0.00 N	50.19 4.84 0.00 N	49.18 4.96 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.80 -12.31 N	40.79 3.52 0.00 N	35.30 3.08 0.00 N	32.20 2.37 0.00 N
RAVENSWOOD_GT_9 24257	42.10 3.29 0.00 N	34.53 2.38 0.00 N	27.50 1.83 0.00 N	26.64 1.71 0.00 N	33.67 2.17 0.00 N	28.01 1.98 0.00 N	32.46 2.78 0.00 N	63.09 -1.32 -75.86 N	56.32 3.72 -15.95 N	48.49 4.63 -1.14 N	55.92 5.46 0.13 N	56.26 5.35 0.00 N	54.58 5.27 0.00 N	52.58 4.90 0.00 N	50.19 4.84 0.00 N	49.18 4.96 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.80 -12.31 N	40.79 3.52 0.00 N	35.30 3.08 0.00 N	32.20 2.37 0.00 N
RAVENSWOOD___1 23533	61.63 3.19 -19.63 N	54.96 2.34 -20.46 N	50.02 1.79 -22.55 N	57.53 1.68 -30.91 N	37.14 2.14 -3.50 N	60.19 1.95 -32.22 N	63.82 2.73 -31.42 N	63.71 -1.28 -76.43 N	59.68 3.52 -19.51 N	62.30 4.39 -15.18 N	59.11 5.16 -3.34 N	61.07 5.07 -5.09 N	59.18 5.01 -4.86 N	61.75 4.67 -9.40 N	63.89 4.63 -13.90 N	65.67 4.74 -16.72 N	62.22 3.76 -23.17 N	58.38 3.55 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.92 3.75 -19.22 N	59.30 3.32 -18.71 N	63.88 2.92 -28.73 N	59.77 2.26 -27.68 N
RAVENSWOOD___2 23534	61.64 3.19 -19.63 N	54.96 2.34 -20.46 N	50.02 1.79 -22.55 N	57.53 1.68 -30.91 N	37.14 2.14 -3.50 N	60.19 1.95 -32.22 N	63.82 2.72 -31.42 N	63.71 -1.28 -76.43 N	59.69 3.54 -19.51 N	62.31 4.40 -15.18 N	59.10 5.15 -3.34 N	61.06 5.06 -5.09 N	59.18 5.00 -4.86 N	61.75 4.67 -9.40 N	63.89 4.63 -13.90 N	65.68 4.75 -16.72 N	62.23 3.77 -23.17 N	58.38 3.55 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.93 3.75 -19.22 N	59.30 3.32 -18.71 N	63.88 2.92 -28.73 N	59.77 2.26 -27.68 N
RAVENSWOOD___3 23535	41.80 2.99 0.00 N	34.29 2.13 0.00 N	27.30 1.63 0.00 N	26.44 1.50 0.00 N	33.41 1.90 0.00 N	27.77 1.74 0.00 N	32.18 2.50 0.00 N	63.20 -1.21 -75.86 N	55.95 3.35 -15.95 N	48.05 4.19 -1.14 N	55.37 4.91 0.13 N	55.67 4.76 0.00 N	54.02 4.70 0.00 N	52.10 4.42 0.00 N	49.73 4.37 0.00 N	48.70 4.49 0.00 N	53.42 3.60 -14.53 N	54.94 3.23 -15.23 N	45.42 3.33 -3.58 N	48.78 3.18 -8.78 N	54.81 3.54 -12.31 N	40.53 3.26 0.00 N	35.10 2.88 0.00 N	32.01 2.19 0.00 N
RAVENSWOOD___4 23820	61.74 3.30 -19.63 N	55.01 2.39 -20.46 N	50.06 1.84 -22.55 N	57.56 1.72 -30.91 N	37.18 2.18 -3.50 N	60.23 1.99 -32.22 N	63.89 2.80 -31.42 N	63.66 3.73 -76.43 N	59.89 3.73 -19.51 N	62.56 4.65 -15.18 N	59.43 5.48 -3.34 N	61.37 5.38 -5.09 N	59.47 5.29 -4.86 N	62.00 4.92 -9.40 N	64.12 4.86 -13.90 N	65.92 4.99 -16.72 N	62.46 4.00 -23.17 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.98 3.80 -19.22 N	59.51 3.53 -18.71 N	64.04 3.09 -28.73 N	59.89 2.38 -27.68 N
RAVNSWD 8-11____ 23667	42.10 3.29 0.00 N	34.53 2.38 0.00 N	27.50 1.83 0.00 N	26.64 1.71 0.00 N	33.67 2.17 0.00 N	28.01 1.98 0.00 N	32.46 2.78 0.00 N	63.09 -1.32 -75.86 N	56.32 3.72 -15.95 N	48.49 4.63 -1.14 N	55.92 5.46 0.13 N	56.26 5.35 0.00 N	54.58 5.27 0.00 N	52.58 4.90 0.00 N	50.19 4.84 0.00 N	49.18 4.96 0.00 N	53.80 3.98 -14.53 N	55.35 3.64 -15.23 N	45.85 3.76 -3.58 N	49.19 3.59 -8.78 N	55.06 3.80 -12.31 N	40.79 3.52 0.00 N	35.30 3.08 0.00 N	32.20 2.37 0.00 N
RCPI_TRUST___DRP 24196	41.81 3.00 0.00 N	34.29 2.13 0.00 N	27.29 1.62 0.00 N	26.44 1.50 0.00 N	33.41 1.90 0.00 N	27.76 1.74 0.00 N	32.18 2.50 0.00 N	63.19 -1.22 -75.86 N	56.04 3.44 -15.95 N	48.17 4.31 -1.14 N	55.56 5.09 0.13 N	55.87 4.96 0.00 N	54.19 4.87 0.00 N	52.26 4.58 0.00 N	49.88 4.52 0.00 N	48.86 4.64 0.00 N	53.52 3.70 -14.53 N	54.94 3.23 -15.23 N	45.82 3.72 -3.58 N	49.11 3.51 -8.78 N	55.00 3.74 -12.31 N	40.56 3.28 0.00 N	35.11 2.89 0.00 N	32.02 2.19 0.00 N
RENSSELAER___COGEN 23796	42.44 3.63 0.00 N	35.57 3.41 0.00 N	28.39 2.72 0.00 N	27.50 2.57 0.00 N	34.76 3.26 0.00 N	28.67 2.65 0.00 N	32.27 2.60 0.00 N	84.06 -0.79 -96.30 N	59.34 2.45 -20.24 N	47.13 2.95 -1.45 N	53.97 3.47 0.11 N	54.16 3.25 0.00 N	52.39 3.08 0.00 N	50.77 3.09 0.00 N	48.38 3.02 0.00 N	46.91 2.70 0.00 N	37.94 2.10 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.65 2.51 -0.20 N	39.67 2.40 0.00 N	34.23 2.01 0.00 N	31.78 1.96 0.00 N
REVERE_CPPR_DRP 24186	40.04 1.23 0.00 N	33.39 1.23 0.00 N	26.68 1.01 0.00 N	25.92 0.98 0.00 N	32.75 1.25 0.00 N	27.05 1.03 0.00 N	30.56 0.89 0.00 N	-10.41 -0.21 -1.25 N	37.60 0.69 -0.26 N	43.56 0.82 -0.02 N	51.71 1.10 -0.01 N	52.01 1.10 0.00 N	50.32 1.00 0.00 N	48.69 1.01 0.00 N	46.30 0.95 0.00 N	45.00 0.79 0.00 N	35.91 0.62 0.00 N	37.21 0.73 0.00 N	39.28 0.77 0.00 N	37.55 0.74 0.00 N	39.74 0.78 0.00 N	38.02 0.74 0.00 N	32.80 0.58 0.00 N	30.65 0.82 0.00 N

ROCHESTER_9_IC 23652	38.25 -0.56 0.00 N	31.98 -0.18 0.00 N	25.59 -0.08 0.00 N	24.94 0.01 0.00 N	31.51 0.00 0.00 N	26.12 0.09 0.00 N	29.27 -0.40 0.00 N	-1.84 0.44 -9.16 N	37.68 -0.88 -1.91 N	40.33 -0.98 1.40 N	41.86 -0.73 8.01 N	50.20 -0.61 0.10 N	48.58 -0.69 0.05 N	47.26 -0.42 0.00 N	44.94 -0.42 0.00 N	43.55 -0.66 0.00 N	34.65 -0.63 0.00 N	36.06 -0.43 0.00 N	38.12 -0.39 0.00 N	36.30 -0.52 0.00 N	38.36 -0.60 0.00 N	36.88 -0.40 0.00 N	31.59 -0.63 0.00 N	29.76 -0.07 0.00 N
ROSETON___1 23587	40.95 2.14 0.00 N	33.69 1.54 0.00 N	26.85 1.18 0.00 N	26.06 1.13 0.00 N	32.94 1.43 0.00 N	27.21 1.18 0.00 N	31.32 1.64 0.00 N	63.28 -0.83 -75.56 N	54.71 2.18 -15.88 N	46.42 2.57 -1.13 N	53.36 2.90 0.13 N	53.68 2.78 0.00 N	52.10 2.78 0.00 N	50.29 2.61 0.00 N	48.03 2.68 0.00 N	47.01 2.79 0.00 N	47.01 2.27 -9.45 N	46.30 2.18 -7.63 N	42.16 2.25 -1.40 N	40.73 2.15 -1.77 N	44.54 2.25 -3.34 N	39.27 2.00 0.00 N	34.03 1.81 0.00 N	31.20 1.38 0.00 N
ROSETON___2 23588	40.95 2.14 0.00 N	33.69 1.54 0.00 N	26.85 1.18 0.00 N	26.06 1.13 0.00 N	32.94 1.44 0.00 N	27.22 1.19 0.00 N	31.35 1.67 0.00 N	63.27 -0.84 -75.56 N	54.81 2.28 -15.88 N	46.53 2.68 -1.13 N	53.53 3.07 0.13 N	53.88 2.97 0.00 N	52.28 2.96 0.00 N	50.38 2.70 0.00 N	48.04 2.68 0.00 N	47.00 2.78 0.00 N	47.00 2.26 -9.45 N	46.30 2.18 -7.63 N	42.16 2.25 -1.40 N	40.73 2.15 -1.77 N	44.54 2.25 -3.34 N	39.27 2.00 0.00 N	34.06 1.84 0.00 N	31.24 1.41 0.00 N
RUSSELL___STATION 23914	37.73 -1.08 0.00 N	31.54 -0.62 0.00 N	25.25 -0.42 0.00 N	24.57 -0.37 0.00 N	31.03 -0.48 0.00 N	25.76 -0.26 0.00 N	28.89 -0.79 0.00 N	-1.71 0.57 -9.16 N	37.24 -1.32 -1.91 N	39.74 -1.58 1.40 N	41.22 -1.36 8.01 N	49.63 -1.18 0.10 N	48.01 -1.25 0.05 N	46.72 -0.96 0.00 N	44.39 -0.97 0.00 N	42.97 -1.24 0.00 N	34.17 -1.12 0.00 N	35.37 -1.11 0.00 N	37.34 -1.17 0.00 N	35.63 -1.18 0.00 N	37.76 -1.19 0.00 N	36.40 -0.88 0.00 N	31.16 -1.06 0.00 N	29.37 -0.45 0.00 N
S SALMON___HYD 24043	38.37 -0.44 0.00 N	31.99 -0.17 0.00 N	25.56 -0.11 0.00 N	24.86 -0.08 0.00 N	31.37 -0.14 0.00 N	25.87 -0.16 0.00 N	29.24 -0.44 0.00 N	-6.73 0.30 -4.41 N	36.67 -0.92 -0.93 N	41.75 -1.05 -0.08 N	49.54 -1.13 -0.07 N	49.82 -1.10 0.00 N	48.24 -1.07 0.00 N	46.78 -0.90 0.00 N	44.44 -0.92 0.00 N	43.19 -1.02 0.00 N	34.47 -0.82 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.17 -0.79 0.00 N	36.49 -0.79 0.00 N	31.47 -0.75 0.00 N	29.44 -0.38 0.00 N
SELKIRK___II 23799	41.60 2.79 0.00 N	34.89 2.73 0.00 N	27.86 2.19 0.00 N	26.98 2.05 0.00 N	34.11 2.60 0.00 N	28.13 2.11 0.00 N	31.61 1.94 0.00 N	83.70 -0.52 -95.68 N	58.41 1.64 -20.12 N	46.15 1.98 -1.45 N	52.81 2.32 0.11 N	53.02 2.11 0.00 N	51.28 1.96 0.00 N	49.68 2.00 0.00 N	47.32 1.97 0.00 N	45.89 1.68 0.00 N	36.59 1.30 0.00 N	37.86 1.38 0.00 N	39.66 1.15 0.00 N	38.19 1.37 0.00 N	40.53 1.58 0.00 N	38.85 1.57 0.00 N	33.51 1.29 0.00 N	31.14 1.32 0.00 N
SELKIRK___I 23801	42.03 3.22 0.00 N	35.36 3.20 0.00 N	28.24 2.57 0.00 N	27.38 2.45 0.00 N	34.62 3.11 0.00 N	28.54 2.51 0.00 N	31.86 2.18 0.00 N	83.41 -0.58 -95.44 N	58.49 1.77 -20.07 N	46.36 2.20 -1.44 N	53.08 2.59 0.11 N	53.27 2.37 0.00 N	51.53 2.22 0.00 N	49.91 2.23 0.00 N	47.56 2.20 0.00 N	46.15 1.94 0.00 N	36.76 1.47 0.00 N	38.20 1.72 0.00 N	40.07 1.56 0.00 N	38.50 1.69 0.00 N	40.83 1.88 0.00 N	39.01 1.73 0.00 N	33.66 1.44 0.00 N	31.25 1.43 0.00 N
SENECA OSWGO___HYD 24041	37.85 -0.96 0.00 N	31.42 -0.74 0.00 N	25.10 -0.57 0.00 N	24.41 -0.53 0.00 N	30.83 -0.67 0.00 N	25.46 -0.56 0.00 N	28.91 -0.76 0.00 N	-5.60 0.32 -5.52 N	36.84 -0.97 -1.16 N	41.63 -1.20 -0.10 N	49.36 -1.32 -0.08 N	49.63 -1.28 0.00 N	48.07 -1.24 0.00 N	46.50 -1.18 0.00 N	44.22 -1.13 0.00 N	43.11 -1.10 0.00 N	34.47 -0.81 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.15 -0.80 0.00 N	36.46 -0.81 0.00 N	31.49 -0.73 0.00 N	29.27 -0.55 0.00 N
SENECA___ENERGY 23797	37.91 -0.90 0.00 N	31.40 -0.75 0.00 N	25.01 -0.66 0.00 N	24.29 -0.65 0.00 N	30.68 -0.83 0.00 N	25.39 -0.64 0.00 N	29.02 -0.66 0.00 N	-1.75 0.25 -9.45 N	38.02 -0.60 -1.98 N	42.86 -0.02 -0.16 N	50.86 0.38 0.12 N	51.23 0.32 0.00 N	49.61 0.30 0.00 N	47.93 0.25 0.00 N	45.69 0.34 0.00 N	44.54 0.32 0.00 N	35.57 0.28 0.00 N	36.83 0.35 0.00 N	38.82 0.31 0.00 N	36.78 -0.04 0.00 N	38.48 -0.47 0.00 N	36.76 -0.51 0.00 N	31.79 -0.43 0.00 N	29.45 -0.37 0.00 N
SHOEMAKER___GT 23640	39.93 1.12 0.00 N	32.81 0.66 0.00 N	26.14 0.47 0.00 N	25.37 0.43 0.00 N	32.05 0.55 0.00 N	26.51 0.49 0.00 N	30.66 0.98 0.00 N	57.08 -0.61 -69.15 N	52.87 1.67 -14.55 N	45.72 1.96 -1.03 N	52.70 2.24 0.14 N	53.14 2.23 0.00 N	51.50 2.19 0.00 N	49.69 2.01 0.00 N	47.35 2.00 0.00 N	46.33 2.12 0.00 N	45.92 1.74 -8.90 N	45.31 1.64 -7.18 N	41.52 1.69 -1.31 N	40.13 1.66 -1.66 N	43.68 1.58 -3.15 N	38.75 1.47 0.00 N	33.55 1.33 0.00 N	30.70 0.87 0.00 N
SHOREHAM_IC_1 23715	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
SHOREHAM_IC_2 23716	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
SISSONVILLE____ 23735	39.21 0.40 0.00 N	32.78 0.62 0.00 N	26.15 0.48 0.00 N	25.38 0.45 0.00 N	32.08 0.57 0.00 N	26.49 0.47 0.00 N	29.88 0.20 0.00 N	-11.51 0.32 0.38 N	35.47 -1.09 0.09 N	41.49 -1.22 0.00 N	49.11 -1.50 -0.01 N	49.24 -1.67 0.00 N	47.54 -1.53 0.00 N	46.15 -1.49 0.00 N	43.87 -1.53 -1.49 N	42.60 -1.61 0.00 N	33.95 -1.34 0.00 N	35.30 -1.18 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	38.26 -0.69 0.00 N	36.93 -0.34 0.00 N	31.90 -0.32 0.00 N	30.00 0.17 0.00 N

SITHE_IND_GS1 24169	37.42 -1.39 0.00 N	30.98 -1.17 0.00 N	24.75 -0.92 0.00 N	24.10 -0.84 0.00 N	30.44 -1.06 0.00 N	25.13 -0.89 0.00 N	28.63 -1.04 0.00 N	-6.35 0.39 -4.72 N	36.46 -1.19 -1.00 N	41.37 -1.44 -0.09 N	49.03 -1.66 -0.10 N	49.29 -1.62 0.00 N	47.75 -1.57 0.00 N	46.16 -1.52 0.00 N	43.89 -1.46 0.00 N	42.80 -1.41 0.00 N	34.18 -1.11 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.77 -1.18 0.00 N	36.12 -1.16 0.00 N	31.20 -1.02 0.00 N	28.91 -0.92 0.00 N
SITHE_IND_GS2 24170	37.42 -1.39 0.00 N	30.98 -1.17 0.00 N	24.75 -0.92 0.00 N	24.10 -0.84 0.00 N	30.44 -1.06 0.00 N	25.13 -0.89 0.00 N	28.63 -1.04 0.00 N	-6.35 0.39 -4.72 N	36.46 -1.19 -1.00 N	41.37 -1.44 -0.09 N	49.03 -1.66 -0.10 N	49.29 -1.62 0.00 N	47.75 -1.57 0.00 N	46.16 -1.52 0.00 N	43.89 -1.46 0.00 N	42.80 -1.41 0.00 N	34.18 -1.11 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.77 -1.18 0.00 N	36.12 -1.16 0.00 N	31.20 -1.02 0.00 N	28.91 -0.92 0.00 N
SITHE_IND_GS3 24171	37.42 -1.39 0.00 N	30.98 -1.17 0.00 N	24.75 -0.92 0.00 N	24.10 -0.84 0.00 N	30.44 -1.06 0.00 N	25.13 -0.89 0.00 N	28.63 -1.04 0.00 N	-6.35 0.39 -4.72 N	36.46 -1.19 -1.00 N	41.37 -1.44 -0.09 N	49.03 -1.66 -0.10 N	49.29 -1.62 0.00 N	47.75 -1.57 0.00 N	46.16 -1.52 0.00 N	43.89 -1.46 0.00 N	42.80 -1.41 0.00 N	34.18 -1.11 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.77 -1.18 0.00 N	36.12 -1.16 0.00 N	31.20 -1.02 0.00 N	28.91 -0.92 0.00 N
SITHE_IND_GS4 24172	37.42 -1.39 0.00 N	30.98 -1.17 0.00 N	24.75 -0.92 0.00 N	24.10 -0.84 0.00 N	30.44 -1.06 0.00 N	25.13 -0.89 0.00 N	28.63 -1.04 0.00 N	-6.35 0.39 -4.72 N	36.46 -1.19 -1.00 N	41.37 -1.44 -0.09 N	49.03 -1.66 -0.10 N	49.29 -1.62 0.00 N	47.75 -1.57 0.00 N	46.16 -1.52 0.00 N	43.89 -1.46 0.00 N	42.80 -1.41 0.00 N	34.18 -1.11 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.77 -1.18 0.00 N	36.12 -1.16 0.00 N	31.20 -1.02 0.00 N	28.91 -0.92 0.00 N
SITHE__BATAVIA 24024	37.02 -1.79 0.00 N	30.53 -1.63 0.00 N	24.40 -1.27 0.00 N	23.85 -1.09 0.00 N	30.11 -1.40 0.00 N	25.01 -1.01 0.00 N	28.46 -1.21 0.00 N	-0.37 0.46 -10.62 N	37.72 -1.15 -2.22 N	39.81 -1.61 1.30 N	41.28 -1.75 7.58 N	49.37 -1.45 0.09 N	48.05 -1.22 0.05 N	46.51 -1.17 0.00 N	44.02 -1.34 0.00 N	42.97 -1.25 0.00 N	34.28 -1.01 0.00 N	35.37 -1.11 0.00 N	37.70 -0.81 0.00 N	35.85 -0.96 0.00 N	37.88 -1.07 0.00 N	36.61 -0.66 0.00 N	31.39 -0.84 0.00 N	29.20 -0.63 0.00 N
SITHE__INDEPEND 23800	37.42 -1.39 0.00 N	30.98 -1.17 0.00 N	24.75 -0.92 0.00 N	24.10 -0.84 0.00 N	30.44 -1.06 0.00 N	25.13 -0.89 0.00 N	28.63 -1.04 0.00 N	-6.35 0.39 -4.72 N	36.46 -1.19 -1.00 N	41.37 -1.44 -0.09 N	49.03 -1.66 -0.10 N	49.29 -1.62 0.00 N	47.75 -1.57 0.00 N	46.16 -1.52 0.00 N	43.89 -1.46 0.00 N	42.80 -1.41 0.00 N	34.18 -1.11 0.00 N	35.39 -1.10 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	37.77 -1.18 0.00 N	36.12 -1.16 0.00 N	31.20 -1.02 0.00 N	28.91 -0.92 0.00 N
SITHE__MASSENA 23902	38.66 -0.15 0.00 N	32.17 0.01 0.00 N	25.66 -0.01 0.00 N	24.92 -0.01 0.00 N	31.49 -0.01 0.00 N	26.01 -0.01 0.00 N	29.52 -0.15 0.00 N	-12.13 0.25 0.94 N	35.77 -0.69 0.19 N	41.96 -0.74 0.01 N	49.65 -0.95 0.00 N	49.86 -1.05 0.00 N	48.23 -1.09 0.00 N	46.77 -0.91 0.00 N	44.48 -0.88 0.00 N	43.29 -0.92 0.00 N	34.54 -0.74 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.38 -0.58 0.00 N	36.77 -0.50 0.00 N	31.81 -0.42 0.00 N	29.70 -0.12 0.00 N
SITHE__OGDNSBRG 24021	40.16 1.35 0.00 N	33.66 1.50 0.00 N	26.86 1.19 0.00 N	26.08 1.14 0.00 N	32.94 1.43 0.00 N	27.22 1.20 0.00 N	30.60 0.93 0.00 N	-12.02 0.02 0.59 N	36.61 0.10 0.14 N	42.95 0.23 0.01 N	50.82 0.22 0.00 N	49.74 -1.17 0.00 N	47.68 -1.63 0.00 N	46.89 -0.79 0.00 N	44.92 -0.43 0.00 N	43.66 -0.55 0.00 N	34.82 -0.47 0.00 N	36.62 0.14 0.00 N	38.62 0.10 0.00 N	36.81 0.00 0.00 N	39.28 0.32 0.00 N	37.68 0.40 0.00 N	32.53 0.31 0.00 N	30.72 0.89 0.00 N
SITHE__STERLING 23777	39.54 0.73 0.00 N	32.90 0.74 0.00 N	26.30 0.63 0.00 N	25.58 0.64 0.00 N	32.32 0.82 0.00 N	26.68 0.66 0.00 N	30.21 0.53 0.00 N	-9.79 -0.12 -1.79 N	37.44 0.41 -0.38 N	43.21 0.46 -0.03 N	51.27 0.66 -0.01 N	51.59 0.68 0.00 N	49.92 0.61 0.00 N	48.29 0.61 0.00 N	45.92 0.56 0.00 N	44.67 0.46 0.00 N	35.63 0.35 0.00 N	36.85 0.36 0.00 N	38.90 0.38 0.00 N	37.18 0.37 0.00 N	39.36 0.41 0.00 N	37.71 0.44 0.00 N	32.56 0.33 0.00 N	30.34 0.51 0.00 N
SOUTH CAIRO__GT 23612	40.06 1.25 0.00 N	33.15 1.00 0.00 N	26.44 0.77 0.00 N	25.67 0.73 0.00 N	32.42 0.91 0.00 N	26.71 0.68 0.00 N	30.54 0.86 0.00 N	73.25 -0.43 -85.13 N	55.91 1.37 -17.89 N	46.23 2.23 -1.28 N	53.31 2.83 0.12 N	53.79 2.88 0.00 N	52.15 2.83 0.00 N	50.27 2.59 0.00 N	47.86 2.51 0.00 N	46.72 2.51 0.00 N	41.22 2.04 -3.89 N	41.75 2.12 -3.14 N	41.28 2.19 -0.57 N	39.45 1.91 -0.73 N	42.39 2.06 -1.38 N	39.11 1.83 0.00 N	33.78 1.56 0.00 N	30.65 0.83 0.00 N
SOUTH HAMPTN__IC 23720	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
SOUTHOLD__IC 23719	50.18 3.53 -7.84 N	54.35 2.83 -19.36 N	56.56 2.20 -28.69 N	38.92 2.05 -11.94 N	54.81 2.56 -20.74 N	52.91 2.17 -24.71 N	53.13 2.72 -20.74 N	63.59 -1.26 -76.31 N	55.45 2.85 -15.96 N	52.58 3.80 -6.06 N	54.64 4.05 0.01 N	55.02 3.42 -0.69 N	52.79 3.39 -0.09 N	51.25 3.34 -0.23 N	67.09 3.77 -17.97 N	62.58 3.81 -14.55 N	56.85 2.98 -18.58 N	53.83 2.12 -15.23 N	52.19 2.57 -11.10 N	52.26 2.76 -12.68 N	53.96 2.34 -12.67 N	52.68 2.62 -12.79 N	52.12 2.77 -17.13 N	51.58 2.39 -19.36 N
ST LAWRENCE____ 23600	38.24 -0.56 0.00 N	31.76 -0.40 0.00 N	25.34 -0.33 0.00 N	24.63 -0.31 0.00 N	31.12 -0.39 0.00 N	25.69 -0.33 0.00 N	29.23 -0.45 0.00 N	-12.17 0.30 1.02 N	35.60 -0.84 0.21 N	41.77 -0.94 0.02 N	49.40 -1.20 0.00 N	49.68 -1.23 0.00 N	48.10 -1.21 0.00 N	46.60 -1.08 0.00 N	44.30 -1.05 0.00 N	43.15 -1.06 0.00 N	34.46 -0.82 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.18 -0.77 0.00 N	36.54 -0.74 0.00 N	31.62 -0.60 0.00 N	29.45 -0.38 0.00 N

STATION 5_MISC_HYD 23604	39.71 0.91 0.00 N	33.12 0.96 0.00 N	26.47 0.80 0.00 N	25.74 0.81 0.00 N	32.55 1.04 0.00 N	27.10 1.08 0.00 N	30.63 0.95 0.00 N	-2.64 -0.15 -8.96 N	39.83 1.28 -1.90 N	43.02 1.71 1.41 N	45.26 2.70 8.04 N	53.65 2.84 0.10 N	51.97 2.71 0.05 N	50.66 2.98 0.00 N	48.27 2.92 0.00 N	46.78 2.57 0.00 N	37.19 1.90 0.00 N	38.60 2.12 0.00 N	40.46 1.94 0.00 N	38.52 1.71 0.00 N	40.90 1.95 0.00 N	39.29 2.01 0.00 N	33.38 1.16 0.00 N	31.16 1.33 0.00 N
STURGEON_POOL_HYD 23609	41.30 2.50 0.00 N	34.00 1.85 0.00 N	27.10 1.43 0.00 N	26.31 1.37 0.00 N	33.27 1.76 0.00 N	27.45 1.42 0.00 N	31.61 1.93 0.00 N	65.61 -0.93 -78.00 N	55.63 2.60 -16.39 N	46.79 2.90 -1.17 N	53.84 3.36 0.13 N	54.19 3.29 0.00 N	52.57 3.25 0.00 N	50.67 3.00 0.00 N	48.31 2.95 0.00 N	46.96 2.75 0.00 N	43.00 2.16 -5.56 N	43.10 2.12 -4.49 N	41.58 2.25 -0.82 N	40.00 2.15 -1.04 N	43.36 2.44 -1.97 N	39.44 2.16 0.00 N	34.12 1.90 0.00 N	31.28 1.45 0.00 N
SYRACUSE___POWER 24017	37.93 -0.88 0.00 N	31.45 -0.70 0.00 N	25.17 -0.50 0.00 N	24.49 -0.45 0.00 N	30.93 -0.57 0.00 N	25.55 -0.47 0.00 N	29.01 -0.66 0.00 N	-4.98 0.27 -6.19 N	37.16 -0.80 -1.31 N	41.81 -1.03 -0.11 N	49.56 -1.10 -0.06 N	49.86 -1.05 0.00 N	48.29 -1.02 0.00 N	46.68 -1.00 0.00 N	44.38 -0.97 0.00 N	43.25 -0.96 0.00 N	34.53 -0.76 0.00 N	35.75 -0.73 0.00 N	37.74 -0.77 0.00 N	36.08 -0.74 0.00 N	38.16 -0.79 0.00 N	36.50 -0.78 0.00 N	31.52 -0.70 0.00 N	29.31 -0.52 0.00 N
Stony___Brook 24151	50.39 3.74 -7.84 N	54.54 3.02 -19.36 N	56.72 2.36 -28.69 N	39.09 2.22 -11.94 N	55.03 2.79 -20.74 N	52.98 2.24 -24.71 N	53.20 2.79 -20.74 N	63.57 -1.29 -76.31 N	55.63 3.02 -15.96 N	52.94 4.16 -6.06 N	55.23 4.64 0.01 N	55.64 4.04 -0.69 N	53.33 3.93 -0.09 N	51.62 3.71 -0.23 N	67.46 4.13 -17.97 N	62.80 4.03 -14.55 N	56.94 3.06 -18.58 N	53.83 2.12 -15.23 N	52.54 2.93 -11.10 N	52.66 3.17 -12.68 N	54.21 2.58 -12.67 N	52.84 2.77 -12.79 N	52.19 2.84 -17.13 N	51.59 2.41 -19.36 N
UPPER HUDSON___HYD 24058	41.14 2.33 0.00 N	34.46 2.30 0.00 N	27.39 1.72 0.00 N	26.55 1.62 0.00 N	33.57 2.07 0.00 N	27.74 1.72 0.00 N	31.41 1.74 0.00 N	87.95 -0.49 -99.89 N	59.46 1.81 -21.01 N	46.39 2.15 -1.51 N	53.00 2.50 0.10 N	53.17 2.26 0.00 N	51.39 2.08 0.00 N	50.01 2.33 0.00 N	47.64 2.29 0.00 N	46.12 1.91 0.00 N	37.83 1.44 -1.11 N	38.76 1.38 -0.90 N	39.82 1.15 -0.16 N	38.53 1.51 -0.21 N	41.16 1.81 -0.39 N	38.83 1.56 0.00 N	33.37 1.15 0.00 N	30.94 1.12 0.00 N
UPPER RAQUET___HYD 24056	39.21 0.40 0.00 N	32.78 0.62 0.00 N	26.15 0.48 0.00 N	25.38 0.45 0.00 N	32.08 0.57 0.00 N	26.49 0.47 0.00 N	29.88 0.20 0.00 N	-11.51 0.32 0.38 N	35.47 -1.09 0.09 N	41.49 -1.22 0.00 N	49.11 -1.50 -0.01 N	49.24 -1.67 0.00 N	47.54 -1.78 0.00 N	46.15 -1.53 0.00 N	43.87 -1.49 0.00 N	42.60 -1.61 0.00 N	33.95 -1.34 0.00 N	35.30 -1.18 0.00 N	37.36 -1.16 0.00 N	35.71 -1.10 0.00 N	38.26 -0.69 0.00 N	36.93 -0.34 0.00 N	31.90 -0.32 0.00 N	30.00 0.17 0.00 N
VISCHER___FERRY HYD 24020	42.31 3.50 0.00 N	35.44 3.29 0.00 N	28.23 2.56 0.00 N	27.37 2.44 0.00 N	34.61 3.10 0.00 N	28.53 2.51 0.00 N	32.17 2.49 0.00 N	84.85 -0.76 -97.07 N	59.53 2.46 -20.42 N	47.11 2.92 -1.47 N	53.90 3.40 0.11 N	54.08 3.17 0.00 N	52.33 3.01 0.00 N	50.77 3.09 0.00 N	48.38 3.03 0.00 N	46.90 2.69 0.00 N	37.93 2.09 -0.55 N	39.09 2.16 -0.45 N	40.56 1.97 -0.08 N	39.08 2.16 -0.10 N	41.49 2.34 -0.20 N	39.67 2.39 0.00 N	34.22 2.00 0.00 N	31.70 1.88 0.00 N
WADING RIVER_1-3_GRP5 24038	50.22 3.57 -7.84 N	54.38 2.86 -19.36 N	56.59 2.23 -28.69 N	38.94 2.06 -11.94 N	54.83 2.59 -20.74 N	52.93 2.20 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.28 -76.31 N	55.50 2.90 -15.96 N	52.65 3.87 -6.06 N	54.74 4.15 0.01 N	55.16 3.56 -0.69 N	52.92 3.51 -0.09 N	51.37 3.46 -0.23 N	67.20 3.88 -17.97 N	62.68 3.92 -14.55 N	56.92 3.04 -18.58 N	53.83 2.12 -15.23 N	52.37 2.75 -11.10 N	52.55 3.05 -12.68 N	53.98 2.36 -12.67 N	52.76 2.69 -12.79 N	52.17 2.82 -17.13 N	51.61 2.43 -19.36 N
WADING RIVER_IC_1 23522	50.22 3.57 -7.84 N	54.38 2.86 -19.36 N	56.59 2.23 -28.69 N	38.94 2.06 -11.94 N	54.83 2.59 -20.74 N	52.93 2.20 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.28 -76.31 N	55.50 2.90 -15.96 N	52.65 3.87 -6.06 N	54.74 4.15 0.01 N	55.16 3.56 -0.69 N	52.92 3.51 -0.09 N	51.37 3.46 -0.23 N	67.20 3.88 -17.97 N	62.68 3.92 -14.55 N	56.92 3.04 -18.58 N	53.83 2.12 -15.23 N	52.37 2.75 -11.10 N	52.55 3.05 -12.68 N	53.98 2.36 -12.67 N	52.76 2.69 -12.79 N	52.17 2.82 -17.13 N	51.61 2.43 -19.36 N
WADING RIVER_IC_2 23547	50.22 3.57 -7.84 N	54.38 2.86 -19.36 N	56.59 2.23 -28.69 N	38.94 2.06 -11.94 N	54.83 2.59 -20.74 N	52.93 2.20 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.28 -76.31 N	55.50 2.90 -15.96 N	52.65 3.87 -6.06 N	54.74 4.15 0.01 N	55.16 3.56 -0.69 N	52.92 3.51 -0.09 N	51.37 3.46 -0.23 N	67.20 3.88 -17.97 N	62.68 3.92 -14.55 N	56.92 3.04 -18.58 N	53.83 2.12 -15.23 N	52.37 2.75 -11.10 N	52.55 3.05 -12.68 N	53.98 2.36 -12.67 N	52.76 2.69 -12.79 N	52.17 2.82 -17.13 N	51.61 2.43 -19.36 N
WADING RIVER_IC_3 23601	50.22 3.57 -7.84 N	54.38 2.86 -19.36 N	56.58 2.23 -28.69 N	38.94 2.06 -11.94 N	54.83 2.58 -20.74 N	52.93 2.20 -24.71 N	53.17 2.76 -20.74 N	63.58 -1.28 -76.31 N	55.51 2.90 -15.96 N	52.66 3.88 -6.06 N	54.76 4.17 0.01 N	55.18 3.58 -0.69 N	52.93 3.53 -0.09 N	51.39 3.48 -0.23 N	67.22 3.89 -17.97 N	62.70 3.93 -14.55 N	56.93 3.05 -18.58 N	53.83 2.12 -15.23 N	52.37 2.75 -11.10 N	52.55 3.05 -12.68 N	53.99 2.36 -12.67 N	52.77 2.70 -12.79 N	52.18 2.83 -17.13 N	51.62 2.43 -19.36 N
WALDEN___HYDRO 24148	40.93 2.12 0.00 N	33.66 1.50 0.00 N	26.82 1.15 0.00 N	26.02 1.08 0.00 N	32.90 1.40 0.00 N	27.24 1.21 0.00 N	31.41 1.73 0.00 N	61.68 -0.87 -74.01 N	54.63 2.43 -15.55 N	46.67 2.84 -1.11 N	53.71 3.25 0.14 N	54.04 3.13 0.00 N	52.41 3.09 0.00 N	50.52 2.84 0.00 N	48.17 2.81 0.00 N	47.12 2.90 0.00 N	45.98 2.35 -8.34 N	45.40 2.18 -6.73 N	41.99 2.25 -1.23 N	40.52 2.15 -1.56 N	44.17 2.26 -2.95 N	39.34 2.06 0.00 N	34.05 1.83 0.00 N	31.20 1.37 0.00 N
WARRENSBURG____ 23737	40.86 2.06 0.00 N	34.23 2.07 0.00 N	27.20 1.53 0.00 N	26.36 1.42 0.00 N	33.32 1.81 0.00 N	27.55 1.53 0.00 N	31.21 1.54 0.00 N	88.02 -0.42 -99.89 N	59.23 1.57 -21.01 N	46.11 1.88 -1.11 N	52.68 2.18 0.10 N	52.85 1.94 0.00 N	51.08 1.77 0.00 N	49.71 2.03 0.00 N	47.35 2.00 0.00 N	45.84 1.63 0.00 N	37.65 1.26 -1.11 N	38.76 1.38 -0.90 N	39.82 1.15 -0.16 N	38.40 1.37 -0.21 N	40.82 1.47 -0.39 N	38.59 1.31 0.00 N	33.16 0.93 0.00 N	30.74 0.92 0.00 N

WATERSIDE___6 8 9 23538	61.72 3.28 -19.63 N	54.99 2.37 -20.46 N	50.05 1.82 -22.55 N	57.55 1.71 -30.91 N	37.17 2.17 -3.50 N	60.22 1.98 -32.22 N	63.87 2.77 -31.42 N	63.68 -1.31 -76.43 N	59.84 3.69 -19.51 N	62.50 4.60 -15.18 N	59.36 5.42 -3.34 N	61.31 5.31 -5.09 N	59.41 5.23 -4.86 N	61.95 4.86 -9.40 N	64.06 4.80 -13.90 N	65.86 4.93 -16.72 N	62.43 3.96 -23.17 N	58.47 3.64 -18.35 N	58.44 3.76 -16.17 N	60.70 3.59 -20.30 N	61.97 3.80 -19.22 N	59.50 3.51 -18.71 N	64.03 3.07 -28.73 N	59.87 2.36 -27.68 N
WEST BABYLON___IC 23714	50.44 3.79 -7.84 N	54.25 2.73 -19.36 N	56.49 2.13 -28.69 N	38.88 2.01 -11.94 N	54.79 2.54 -20.74 N	52.95 2.21 -24.71 N	53.40 2.99 -20.74 N	63.47 -1.39 -76.31 N	56.51 3.91 -15.96 N	53.98 5.20 -6.06 N	56.89 6.30 0.01 N	57.75 6.15 -0.69 N	54.96 5.55 -0.09 N	53.19 5.28 -0.23 N	68.59 5.26 -17.97 N	64.13 5.36 -14.55 N	58.14 4.27 -18.58 N	55.44 3.73 -15.23 N	53.86 4.25 -11.10 N	53.90 4.41 -12.68 N	55.92 4.30 -12.67 N	54.10 4.03 -12.79 N	52.96 3.61 -17.13 N	52.09 2.91 -19.36 N
WEST CANADA___HYD 24049	39.14 0.33 0.00 N	32.41 0.25 0.00 N	25.86 0.19 0.00 N	25.13 0.19 0.00 N	31.75 0.25 0.00 N	26.22 0.19 0.00 N	29.93 0.25 0.00 N	-13.50 -0.13 1.92 N	36.62 0.38 0.41 N	43.13 0.44 0.03 N	51.12 0.52 0.00 N	51.42 0.51 0.00 N	49.82 0.51 0.00 N	48.15 0.47 0.00 N	45.81 0.45 0.00 N	44.66 0.45 0.00 N	35.65 0.36 0.00 N	36.85 0.36 0.00 N	38.90 0.38 0.00 N	37.18 0.37 0.00 N	39.33 0.38 0.00 N	37.62 0.34 0.00 N	32.51 0.29 0.00 N	30.02 0.20 0.00 N
WESTERN_NY_WIND 24143	37.02 -1.79 0.00 N	30.53 -1.63 0.00 N	24.40 -1.27 0.00 N	23.85 -1.09 0.00 N	30.11 -1.40 0.00 N	25.01 -1.01 0.00 N	28.46 -1.21 0.00 N	-0.24 0.46 -10.74 N	37.75 -1.15 -2.25 N	39.82 -1.61 1.29 N	41.32 -1.75 7.53 N	49.37 -1.45 0.09 N	48.05 -1.22 0.05 N	46.51 -1.17 0.00 N	44.02 -1.34 0.00 N	42.97 -1.25 0.00 N	34.28 -1.01 0.00 N	35.37 -1.11 0.00 N	37.70 -0.81 0.00 N	35.85 -0.96 0.00 N	37.88 -1.07 0.00 N	36.61 -0.66 0.00 N	31.39 -0.84 0.00 N	29.20 -0.63 0.00 N
YORK___WARBASSE 23770	61.98 3.54 -19.63 N	55.18 2.56 -20.46 N	50.19 1.97 -22.55 N	57.66 1.81 -30.91 N	37.30 2.30 -3.50 N	60.38 2.14 -32.22 N	64.06 2.97 -31.42 N	63.58 -1.41 -76.43 N	60.19 4.04 -19.51 N	62.92 5.01 -15.18 N	59.85 5.91 -3.34 N	61.78 5.78 -5.09 N	59.86 5.68 -4.86 N	62.31 5.23 -9.40 N	64.41 5.15 -13.90 N	66.24 5.31 -16.72 N	62.70 4.24 -23.17 N	58.88 4.05 -18.35 N	58.87 4.19 -16.17 N	61.11 4.00 -20.30 N	62.39 4.21 -19.22 N	59.81 3.83 -18.71 N	64.28 3.33 -28.73 N	60.08 2.57 -27.68 N