

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/16/2003

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	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
74TH STREET_GT_1 24260	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
74TH STREET_GT_2 24261	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
ADK HUDSON___FALLS 24011	26.93 2.29 0.00 N	28.15 2.33 0.00 N	33.56 2.97 0.00 N	33.59 2.92 0.00 N	31.62 2.84 0.00 N	33.33 2.99 0.00 N	46.61 4.17 0.00 N	48.60 3.33 0.00 N	51.07 3.51 0.00 N	50.43 2.67 0.02 N	62.15 2.22 -18.44 N	57.14 2.96 -3.17 N	65.16 2.48 -19.25 N	75.39 2.44 -34.82 N	57.80 2.72 -11.70 N	18.06 1.30 5.10 N	9.64 0.87 6.97 N	26.43 1.35 0.35 N	32.11 1.56 0.39 N	30.30 1.50 1.94 N	73.28 1.34 -46.52 N	84.50 1.19 -56.81 N	44.83 2.81 -0.62 N	50.11 4.08 0.00 N
ADK RESOURCE___RCVRY 23798	26.93 2.29 0.00 N	28.15 2.33 0.00 N	33.56 2.97 0.00 N	33.59 2.92 0.00 N	31.62 2.84 0.00 N	33.33 2.99 0.00 N	46.61 4.17 0.00 N	48.60 3.33 0.00 N	51.07 3.51 0.00 N	50.43 2.67 0.02 N	62.15 2.22 -18.44 N	57.14 2.96 -3.17 N	65.16 2.48 -19.25 N	75.39 2.44 -34.82 N	57.80 2.72 -11.70 N	18.06 1.30 5.10 N	9.64 0.87 6.97 N	26.43 1.35 0.35 N	32.11 1.56 0.39 N	30.30 1.50 1.94 N	73.28 1.34 -46.52 N	84.50 1.19 -56.81 N	44.83 2.81 -0.62 N	50.11 4.08 0.00 N
ADK S GLENS___FALLS 24028	26.93 2.29 0.00 N	28.15 2.33 0.00 N	33.56 2.97 0.00 N	33.59 2.92 0.00 N	31.62 2.84 0.00 N	33.33 2.99 0.00 N	46.61 4.17 0.00 N	48.60 3.33 0.00 N	51.07 3.51 0.00 N	50.43 2.67 0.02 N	62.15 2.22 -18.44 N	57.14 2.96 -3.17 N	65.16 2.48 -19.25 N	75.39 2.44 -34.82 N	57.80 2.72 -11.70 N	18.06 1.30 5.10 N	9.64 0.87 6.97 N	26.43 1.35 0.35 N	32.11 1.56 0.39 N	30.30 1.50 1.94 N	73.28 1.34 -46.52 N	84.50 1.19 -56.81 N	44.83 2.81 -0.62 N	50.11 4.08 0.00 N
ADK_NYS___DAM 23527	27.00 2.36 0.00 N	28.30 2.48 0.00 N	33.79 3.20 0.00 N	33.83 3.17 0.00 N	31.80 3.02 0.00 N	33.44 3.10 0.00 N	46.25 3.81 0.00 N	48.02 2.75 0.00 N	50.76 3.20 0.00 N	50.57 2.81 0.03 N	61.78 2.26 -18.04 N	56.46 2.35 -3.10 N	64.38 2.14 -18.81 N	73.96 1.80 -34.03 N	56.98 2.30 -11.29 N	17.08 1.01 5.80 N	8.30 0.73 8.17 N	25.86 1.13 0.70 N	31.56 1.37 0.75 N	29.80 1.25 2.20 N	72.25 1.32 -45.50 N	83.47 1.46 -55.52 N	44.70 2.69 -0.60 N	50.03 3.99 0.00 N
AIR_PRODUCTS___DRP 24190	26.79 2.15 0.00 N	28.15 2.33 0.00 N	33.63 3.05 0.00 N	33.70 3.04 0.00 N	31.69 2.91 0.00 N	33.29 2.96 0.00 N	46.01 3.57 0.00 N	48.27 3.00 0.00 N	51.06 3.50 0.00 N	50.86 3.15 0.08 N	62.18 2.64 -18.07 N	57.25 3.13 -3.11 N	64.71 2.63 -18.65 N	74.64 2.40 -34.11 N	55.72 2.75 -9.60 N	7.77 1.22 15.32 N	-4.50 0.82 21.05 N	16.39 1.28 10.31 N	26.64 1.59 5.89 N	26.31 1.61 6.04 N	71.36 1.60 -44.33 N	83.85 1.67 -55.68 N	44.92 2.91 -0.60 N	49.85 3.82 0.00 N
ALBANY___1 23571	26.83 2.19 0.00 N	28.18 2.37 0.00 N	33.67 3.08 0.00 N	33.73 3.07 0.00 N	31.72 2.95 0.00 N	33.33 2.99 0.00 N	46.06 3.62 0.00 N	48.33 3.06 0.00 N	51.14 3.57 0.00 N	50.93 3.22 0.08 N	62.25 2.70 -18.07 N	57.33 3.21 -3.11 N	64.78 2.70 -18.65 N	74.70 2.46 -34.11 N	55.79 2.81 -9.60 N	7.80 1.25 15.32 N	-4.48 0.84 21.05 N	16.43 1.32 10.31 N	26.69 1.63 5.89 N	26.35 1.65 6.04 N	71.39 1.63 -44.33 N	83.88 1.70 -55.68 N	44.98 2.97 -0.60 N	49.91 3.88 0.00 N
ALBANY___2 23572	26.83 2.19 0.00 N	28.18 2.37 0.00 N	33.67 3.08 0.00 N	33.73 3.07 0.00 N	31.72 2.95 0.00 N	33.33 2.99 0.00 N	46.06 3.62 0.00 N	48.33 3.06 0.00 N	51.14 3.57 0.00 N	50.96 3.22 0.05 N	62.10 2.70 -17.92 N	57.30 3.21 -3.08 N	64.76 2.70 -18.62 N	74.45 2.46 -33.86 N	56.74 2.81 -10.54 N	13.63 1.25 9.49 N	3.60 0.84 12.98 N	22.40 1.32 4.35 N	29.92 1.63 2.66 N	28.75 1.65 3.64 N	71.84 1.63 -44.78 N	83.46 1.70 -55.25 N	44.97 2.97 -0.60 N	49.91 3.88 0.00 N

ALBANY___3 23573	26.83 2.19 0.00 N	28.18 2.37 0.00 N	33.67 3.08 0.00 N	33.73 3.07 0.00 N	31.72 2.95 0.00 N	33.33 2.99 0.00 N	46.06 3.62 0.00 N	48.33 3.06 0.00 N	51.14 3.57 0.00 N	50.96 3.22 0.05 N	62.10 2.70 -17.92 N	57.30 3.21 -3.08 N	64.76 2.70 -18.62 N	74.45 2.46 -33.86 N	56.74 2.81 -10.54 N	13.63 1.25 9.49 N	3.60 0.84 12.98 N	22.40 1.32 4.35 N	29.92 1.63 2.66 N	28.75 1.65 3.64 N	71.84 1.63 -44.78 N	83.46 1.70 -55.25 N	44.97 2.97 -0.60 N	49.91 3.88 0.00 N
ALBANY___4 23574	26.83 2.19 0.00 N	28.18 2.37 0.00 N	33.67 3.08 0.00 N	33.73 3.07 0.00 N	31.72 2.95 0.00 N	33.33 2.99 0.00 N	46.06 3.62 0.00 N	48.33 3.06 0.00 N	51.14 3.57 0.00 N	50.96 3.22 0.05 N	62.10 2.70 -17.92 N	57.30 3.21 -3.08 N	64.76 2.70 -18.62 N	74.45 2.46 -33.86 N	56.74 2.81 -10.54 N	13.63 1.25 9.49 N	3.60 0.84 12.98 N	22.40 1.32 4.35 N	29.92 1.63 2.66 N	28.75 1.65 3.64 N	71.84 1.63 -44.78 N	83.46 1.70 -55.25 N	44.97 2.97 -0.60 N	49.91 3.88 0.00 N
ALCOA_RYNLDS___DRP 24188	24.83 0.19 0.00 N	25.99 0.17 0.00 N	30.87 0.28 0.00 N	31.00 0.34 0.00 N	29.04 0.26 0.00 N	30.61 0.27 0.00 N	42.60 0.15 0.00 N	45.01 -0.26 0.00 N	47.11 -0.46 0.00 N	47.32 -0.46 0.00 N	40.82 -0.45 0.20 N	50.52 -0.46 0.03 N	42.75 -0.46 0.22 N	37.17 -0.56 0.40 N	42.58 -0.66 0.14 N	21.51 -0.31 0.05 N	15.48 -0.19 0.06 N	25.03 -0.30 0.10 N	30.53 -0.37 0.04 N	30.40 -0.34 0.01 N	24.64 -0.32 0.47 N	25.64 -0.26 0.61 N	40.89 -0.51 0.01 N	45.88 -0.15 0.00 N
ALLEGHENY___COGEN 23514	24.92 0.28 0.00 N	26.19 0.38 0.00 N	31.04 0.45 0.00 N	31.00 0.33 0.00 N	29.14 0.36 0.00 N	30.69 0.35 0.00 N	42.57 0.13 0.00 N	44.61 -0.66 0.00 N	46.29 -1.28 0.00 N	46.22 -1.61 -0.04 N	42.16 -1.81 -2.49 N	49.11 -2.32 -0.42 N	44.21 -2.13 -2.91 N	40.98 -2.03 -4.88 N	44.18 -2.30 -3.10 N	28.49 -1.12 -7.74 N	25.61 -0.77 -10.64 N	27.00 -1.30 -2.87 N	34.00 -1.25 -4.31 N	32.74 -1.11 -3.11 N	31.59 -1.03 -7.53 N	33.13 -0.89 -0.08 N	40.74 -0.76 0.00 N	45.60 -0.44 0.00 N
AMERICAN_REF_FUEL 24010	22.86 -1.78 0.00 N	24.04 -1.78 0.00 N	28.34 -2.24 0.00 N	28.53 -2.14 0.00 N	26.66 -2.11 0.00 N	28.13 -2.21 0.00 N	39.79 -2.65 0.00 N	42.68 -2.59 0.00 N	43.85 -3.72 0.00 N	43.99 -3.83 -0.04 N	40.26 -3.45 -2.23 N	47.48 -3.90 -0.38 N	42.57 -3.38 -2.52 N	39.46 -2.93 -4.25 N	42.61 -3.54 -2.78 N	27.20 -1.62 -6.95 N	24.17 -1.14 -9.58 N	26.24 -1.82 -2.64 N	32.73 -2.13 -3.92 N	31.24 -2.28 -2.77 N	29.74 -2.12 -6.44 N	31.17 -1.97 -6.64 N	37.94 -3.54 -0.07 N	42.18 -3.86 0.00 N
AMERICAN___BRASS 23903	22.86 -1.78 0.00 N	24.04 -1.78 0.00 N	28.34 -2.24 0.00 N	28.53 -2.14 0.00 N	26.66 -2.11 0.00 N	28.13 -2.21 0.00 N	39.79 -2.65 0.00 N	42.68 -2.59 0.00 N	43.85 -3.72 0.00 N	44.00 -3.83 -0.05 N	41.08 -3.45 -3.06 N	47.63 -3.90 -0.52 N	43.53 -3.38 -3.48 N	41.06 -2.93 -5.85 N	43.64 -3.54 -3.81 N	29.69 -1.62 -9.44 N	27.51 -1.14 -12.92 N	27.05 -1.82 -3.44 N	33.93 -2.13 -5.12 N	32.16 -2.28 -3.70 N	31.85 -2.12 -8.55 N	33.68 -1.97 -9.15 N	37.97 -3.54 -0.10 N	42.18 -3.86 0.00 N
ARTHUR_KILL_GT_1 23520	26.26 1.62 0.00 N	27.36 1.55 0.00 N	32.18 1.60 0.00 N	32.22 1.56 0.00 N	30.31 1.53 0.00 N	32.16 1.82 0.00 N	45.83 3.39 0.00 N	50.21 4.94 0.00 N	53.36 5.80 0.00 N	54.47 6.26 -0.42 N	61.47 5.45 -14.54 N	59.88 6.44 -2.43 N	65.72 5.53 -16.75 N	69.92 4.88 -26.91 N	73.11 5.55 -24.19 N	103.37 2.76 -78.75 N	125.84 1.96 -108.14 N	115.40 3.14 -86.83 N	77.27 3.86 -42.47 N	66.06 4.05 -31.26 N	73.84 3.34 -45.08 N	73.25 3.21 -43.54 N	46.74 4.85 -0.47 N	50.49 4.46 0.00 N
ARTHUR_KILL_2 23512	26.26 1.62 0.00 N	27.36 1.55 0.00 N	32.18 1.60 0.00 N	32.22 1.56 0.00 N	30.31 1.53 0.00 N	32.16 1.82 0.00 N	45.83 3.39 0.00 N	50.21 4.94 0.00 N	53.36 5.80 0.00 N	54.47 6.26 -0.42 N	61.47 5.45 -14.54 N	59.88 6.44 -2.43 N	65.72 5.53 -16.75 N	69.92 4.88 -26.91 N	73.11 5.55 -24.19 N	103.37 2.76 -78.75 N	125.84 1.96 -108.14 N	115.40 3.14 -86.83 N	77.27 3.86 -42.47 N	66.06 4.05 -31.26 N	73.84 3.34 -45.08 N	73.25 3.21 -43.54 N	46.74 4.85 -0.47 N	50.49 4.46 0.00 N
ARTHUR_KILL_3 23513	26.20 1.56 0.00 N	27.32 1.51 0.00 N	32.14 1.55 0.00 N	32.18 1.51 0.00 N	30.26 1.49 0.00 N	32.11 1.77 0.00 N	45.76 3.32 0.00 N	50.12 4.85 0.00 N	53.25 5.69 0.00 N	54.38 6.17 -0.42 N	61.40 5.38 -14.54 N	59.82 6.38 -2.43 N	65.68 5.49 -16.75 N	69.89 4.85 -26.91 N	73.18 5.61 -24.19 N	103.44 2.83 -78.75 N	125.88 2.00 -108.14 N	115.45 3.19 -86.83 N	77.21 3.80 -42.47 N	65.95 3.94 -31.26 N	73.75 3.25 -45.08 N	73.18 3.15 -43.54 N	46.63 4.74 -0.47 N	50.37 4.34 0.00 N
ASHOKAN____ 23654	25.85 1.21 0.00 N	27.03 1.21 0.00 N	31.96 1.37 0.00 N	31.96 1.29 0.00 N	30.03 1.25 0.00 N	31.67 1.34 0.00 N	44.59 2.15 0.00 N	48.10 2.83 0.00 N	51.03 3.47 0.00 N	51.87 3.78 -0.30 N	60.48 3.39 -15.61 N	57.81 4.17 -2.63 N	64.71 3.72 -17.56 N	70.76 3.40 -29.23 N	68.30 3.95 -20.98 N	79.91 1.93 -56.10 N	94.13 1.38 -77.01 N	87.76 2.24 -60.09 N	64.59 2.72 -30.92 N	55.81 2.66 -22.40 N	72.97 2.23 -45.32 N	75.91 2.24 -47.17 N	45.13 3.21 -0.51 N	49.22 3.18 0.00 N
ASTORIA 5-9 ____ 23662	48.81 2.50 -21.66 N	55.51 2.54 -27.16 N	53.54 2.73 -20.23 N	33.33 2.67 0.00 N	31.35 2.57 0.00 N	56.54 2.99 -23.22 N	91.93 5.22 -44.27 N	78.47 7.03 -26.16 N	73.61 8.23 -17.81 N	69.61 8.85 -12.97 N	69.00 7.79 -19.73 N	69.01 9.40 -8.59 N	84.86 8.15 -33.28 N	72.25 7.10 -27.02 N	75.44 7.87 -24.19 N	104.54 3.92 -78.75 N	126.65 2.77 -108.14 N	116.58 4.32 -86.83 N	80.27 5.21 -44.12 N	90.58 5.51 -54.32 N	108.30 4.38 -78.49 N	74.94 4.26 -44.18 N	118.21 6.36 -70.44 N	98.81 6.03 -46.75 N
ASTORIA GT2____ 23536	48.81 2.50 -21.66 N	55.51 2.54 -27.16 N	53.54 2.73 -20.23 N	33.33 2.66 0.00 N	31.35 2.57 0.00 N	56.54 2.98 -23.22 N	91.93 5.22 -44.27 N	78.46 7.03 -26.16 N	73.61 8.23 -17.81 N	69.61 8.85 -12.97 N	69.00 7.79 -19.73 N	69.00 9.40 -8.59 N	84.86 8.15 -33.28 N	72.25 7.10 -27.02 N	75.44 7.87 -24.19 N	104.53 3.92 -78.75 N	126.65 2.77 -108.14 N	116.58 4.32 -86.83 N	80.27 5.21 -44.12 N	90.57 5.51 -54.32 N	108.29 4.38 -78.49 N	74.94 4.26 -44.18 N	118.21 6.36 -70.44 N	98.81 6.03 -46.75 N
ASTORIA GT3____ 23731	48.81 2.50 -21.66 N	55.51 2.54 -27.16 N	53.54 2.73 -20.23 N	33.33 2.66 0.00 N	31.35 2.57 0.00 N	56.54 2.98 -23.22 N	91.93 5.22 -44.27 N	78.46 7.03 -26.16 N	73.61 8.23 -17.81 N	69.61 8.85 -12.97 N	69.00 7.79 -19.73 N	69.00 9.40 -8.59 N	84.86 8.15 -33.28 N	72.25 7.10 -27.02 N	75.44 7.87 -24.19 N	104.53 3.92 -78.75 N	126.65 2.77 -108.14 N	116.58 4.32 -86.83 N	80.27 5.21 -44.12 N	90.57 5.51 -54.32 N	108.29 4.38 -78.49 N	74.94 4.26 -44.18 N	118.21 6.36 -70.44 N	98.81 6.03 -46.75 N

ASTORIA_GT4_23727	48.81	55.51	53.54	33.33	31.35	56.54	91.93	78.46	73.61	69.61	69.00	69.00	84.86	72.25	75.44	104.53	126.65	116.58	80.27	90.57	108.29	74.94	118.21	98.81
	2.50	2.54	2.73	2.66	2.57	2.98	5.22	7.03	8.23	8.85	7.79	9.40	8.15	7.10	7.87	3.92	2.77	4.32	5.21	5.51	4.38	4.26	6.36	6.03
	-21.66	-27.16	-20.23	0.00	0.00	-23.22	-44.27	-26.16	-17.81	-12.97	-19.73	-8.59	-33.28	-27.02	-24.19	-78.75	-108.14	-86.83	-44.12	-54.32	-78.49	-44.18	-70.44	-46.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_124094	48.81	55.51	53.54	33.33	31.35	56.54	91.93	78.46	73.61	69.61	69.00	69.00	84.86	72.25	75.44	104.53	126.65	116.58	80.27	90.57	108.29	74.94	118.21	98.81
	2.50	2.54	2.73	2.66	2.57	2.98	5.22	7.03	8.23	8.85	7.79	9.40	8.15	7.10	7.87	3.92	2.77	4.32	5.21	5.51	4.38	4.26	6.36	6.03
	-21.66	-27.16	-20.23	0.00	0.00	-23.22	-44.27	-26.16	-17.81	-12.97	-19.73	-8.59	-33.28	-27.02	-24.19	-78.75	-108.14	-86.83	-44.12	-54.32	-78.49	-44.18	-70.44	-46.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_224095	48.81	55.51	53.54	33.33	31.35	56.54	91.93	78.46	73.61	69.61	69.00	69.00	84.86	72.25	75.44	104.53	126.65	116.58	80.27	90.57	108.29	74.94	118.21	98.81
	2.50	2.54	2.73	2.66	2.57	2.98	5.22	7.03	8.23	8.85	7.79	9.40	8.15	7.10	7.87	3.92	2.77	4.32	5.21	5.51	4.38	4.26	6.36	6.03
	-21.66	-27.16	-20.23	0.00	0.00	-23.22	-44.27	-26.16	-17.81	-12.97	-19.73	-8.59	-33.28	-27.02	-24.19	-78.75	-108.14	-86.83	-44.12	-54.32	-78.49	-44.18	-70.44	-46.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_324096	48.81	55.51	53.54	33.33	31.35	56.54	91.93	78.46	73.61	69.61	69.00	69.00	84.86	72.25	75.44	104.53	126.65	116.58	80.27	90.57	108.29	74.94	118.21	98.81
	2.50	2.54	2.73	2.66	2.57	2.98	5.22	7.03	8.23	8.85	7.79	9.40	8.15	7.10	7.87	3.92	2.77	4.32	5.21	5.51	4.38	4.26	6.36	6.03
	-21.66	-27.16	-20.23	0.00	0.00	-23.22	-44.27	-26.16	-17.81	-12.97	-19.73	-8.59	-33.28	-27.02	-24.19	-78.75	-108.14	-86.83	-44.12	-54.32	-78.49	-44.18	-70.44	-46.75
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_424097	48.81	55.51	53.54	33.33	31.35	56.54	91.93	78.46	73.61	69.61	69.00	69.00	84.86	72.25	75.44	104.53	126.65	116.58	80.27	90.57	108.29	74.94	118.21	98.81
	2.50	2.54	2.73	2.66	2.57	2.98	5.22	7.03	8.23	8.85	7.79	9.40	8.15	7.10	7.87	3.92	2.77	4.32	5.21	5.51	4.38	4.26	6.36	6.03
	-21.66	-27.16	-20.23	0.00	0.00	-23.22	-44.27	-26.16	-17.81	-12.97	-19.73	-												

ASTORIA_GT_1 23523	36.03 1.96 -9.43 N	27.74 1.93 0.00 N	32.63 2.04 0.00 N	32.66 1.99 0.00 N	30.72 1.94 0.00 N	32.61 2.27 0.00 N	46.48 4.04 0.00 N	50.89 5.62 0.00 N	58.31 6.56 -4.20 N	63.09 7.05 -8.25 N	62.24 6.13 -14.63 N	60.72 7.26 -2.45 N	73.05 6.29 -23.32 N	70.56 5.52 -26.91 N	73.79 6.22 -24.19 N	103.72 3.11 -78.75 N	126.08 2.20 -108.14 N	115.71 3.46 -86.83 N	79.22 4.15 -44.12 N	67.73 4.46 -32.53 N	74.33 3.64 -45.27 N	73.53 3.49 -43.54 N	57.88 5.27 -11.20 N	50.90 4.87 0.00 N
ASTORIA_GT_10 24110	36.03 1.96 -9.43 N	27.74 1.93 0.00 N	32.63 2.04 0.00 N	32.66 1.99 0.00 N	30.72 1.94 0.00 N	32.61 2.27 0.00 N	46.48 4.04 0.00 N	50.89 5.62 0.00 N	58.31 6.56 -4.20 N	63.09 7.05 -8.25 N	62.24 6.13 -14.63 N	60.72 7.26 -2.45 N	73.05 6.29 -23.32 N	70.56 5.52 -26.91 N	73.79 6.22 -24.19 N	103.72 3.11 -78.75 N	126.08 2.20 -108.14 N	115.71 3.46 -86.83 N	79.22 4.15 -44.12 N	67.73 4.46 -32.53 N	74.33 3.64 -45.27 N	73.53 3.49 -43.54 N	57.88 5.27 -11.20 N	50.90 4.87 0.00 N
ASTORIA_GT_11 24225	36.03 1.96 -9.43 N	27.74 1.93 0.00 N	32.63 2.04 0.00 N	32.66 1.99 0.00 N	30.72 1.94 0.00 N	32.61 2.27 0.00 N	46.48 4.04 0.00 N	50.89 5.62 0.00 N	58.31 6.56 -4.20 N	63.09 7.05 -8.25 N	62.24 6.13 -14.63 N	60.72 7.26 -2.45 N	73.05 6.29 -23.32 N	70.56 5.52 -26.91 N	73.79 6.22 -24.19 N	103.72 3.11 -78.75 N	126.08 2.20 -108.14 N	115.71 3.46 -86.83 N	79.22 4.15 -44.12 N	67.73 4.46 -32.53 N	74.33 3.64 -45.27 N	73.53 3.49 -43.54 N	57.88 5.27 -11.20 N	50.90 4.87 0.00 N
ASTORIA_GT_12 24226	36.03 1.96 -9.43 N	27.74 1.93 0.00 N	32.63 2.04 0.00 N	32.66 1.99 0.00 N	30.72 1.94 0.00 N	32.61 2.27 0.00 N	46.48 4.04 0.00 N	50.89 5.62 0.00 N	58.31 6.56 -4.20 N	63.09 7.05 -8.25 N	62.24 6.13 -14.63 N	60.72 7.26 -2.45 N	73.05 6.29 -23.32 N	70.56 5.52 -26.91 N	73.79 6.22 -24.19 N	103.72 3.11 -78.75 N	126.08 2.20 -108.14 N	115.71 3.46 -86.83 N	79.22 4.15 -44.12 N	67.73 4.46 -32.53 N	74.33 3.64 -45.27 N	73.53 3.49 -43.54 N	57.88 5.27 -11.20 N	50.90 4.87 0.00 N
ASTORIA_GT_13 24227	36.03 1.96 -9.43 N	27.74 1.93 0.00 N	32.63 2.04 0.00 N	32.66 1.99 0.00 N	30.72 1.94 0.00 N	32.61 2.27 0.00 N	46.48 4.04 0.00 N	50.89 5.62 0.00 N	58.31 6.56 -4.20 N	63.09 7.05 -8.25 N	62.24 6.13 -14.63 N	60.72 7.26 -2.45 N	73.05 6.29 -23.32 N	70.56 5.52 -26.91 N	73.79 6.22 -24.19 N	103.72 3.11 -78.75 N	126.08 2.20 -108.14 N	115.71 3.46 -86.83 N	79.22 4.15 -44.12 N	67.73 4.46 -32.53 N	74.33 3.64 -45.27 N	73.53 3.49 -43.54 N	57.88 5.27 -11.20 N	50.90 4.87 0.00 N
ASTORIA_GT_5 24106	48.81 2.50 -21.66 N	55.51 2.54 -27.16 N	53.54 2.73 -20.23 N	33.33 2.67 0.00 N	31.35 2.57 0.00 N	56.54 2.99 -23.22 N	91.93 5.22 -44.27 N	78.47 7.03 -26.16 N	73.61 8.23 -17.81 N	69.61 8.85 -12.97 N	69.00 7.79 -19.73 N	69.01 9.40 -8.59 N	84.86 8.15 -33.28 N	72.25 7.10 -27.02 N	75.44 7.87 -24.19 N	104.54 3.92 -78.75 N	126.65 2.77 -108.14 N	116.58 4.32 -86.83 N	80.27 5.21 -44.12 N	90.58 5.51 -54.32 N	108.30 4.38 -78.49 N	74.94 4.26 -44.18 N	118.21 6.36 -70.44 N	98.81 6.03 -46.75 N
ASTORIA_GT_7 24107	48.81 2.50 -21.66 N	55.51 2.54 -27.16 N	53.54 2.73 -20.23 N	33.33 2.67 0.00 N	31.35 2.57 0.00 N	56.54 2.99 -23.22 N	91.93 5.22 -44.27 N	78.47 7.03 -26.16 N	73.61 8.23 -17.81 N	69.61 8.85 -12.97 N	69.00 7.79 -19.73 N	69.01 9.40 -8.59 N	84.86 8.15 -33.28 N	72.25 7.10 -27.02 N	75.44 7.87 -24.19 N	104.54 3.92 -78.75 N	126.65 2.77 -108.14 N	116.58 4.32 -86.83 N	80.27 5.21 -44.12 N	90.58 5.51 -54.32 N	108.30 4.38 -78.49 N	74.94 4.26 -44.18 N	118.21 6.36 -70.44 N	98.81 6.03 -46.75 N
ASTORIA_GT_8 24108	48.81 2.50 -21.66 N	55.51 2.54 -27.16 N	53.54 2.73 -20.23 N	33.33 2.67 0.00 N	31.35 2.57 0.00 N	56.54 2.99 -23.22 N	91.93 5.22 -44.27 N	78.47 7.03 -26.16 N	73.61 8.23 -17.81 N	69.61 8.85 -12.97 N	69.00 7.79 -19.73 N	69.01 9.40 -8.59 N	84.86 8.15 -33.28 N	72.25 7.10 -27.02 N	75.44 7.87 -24.19 N	104.54 3.92 -78.75 N	126.65 2.77 -108.14 N	116.58 4.32 -86.83 N	80.27 5.21 -44.12 N	90.58 5.51 -54.32 N	108.30 4.38 -78.49 N	74.94 4.26 -44.18 N	118.21 6.36 -70.44 N	98.81 6.03 -46.75 N
ASTORIA_GT_9 24109	27.14 2.50 0.00 N	28.35 2.54 0.00 N	33.32 2.73 0.00 N	33.33 2.67 0.00 N	31.35 2.57 0.00 N	33.32 2.99 0.00 N	47.66 5.22 0.00 N	52.30 7.03 0.00 N	55.80 8.23 0.00 N	56.69 8.85 -0.05 N	52.33 7.79 -3.06 N	60.93 9.40 -0.52 N	55.06 8.15 -3.48 N	51.08 7.10 -5.85 N	55.06 7.87 -3.81 N	35.23 3.92 -9.44 N	31.43 2.77 -12.92 N	33.19 4.32 -3.44 N	41.27 5.21 -5.12 N	39.95 5.51 -3.70 N	38.36 4.38 -8.55 N	39.91 4.26 -9.15 N	47.87 6.36 -0.10 N	52.06 6.03 0.00 N
ASTORIA___2 24149	48.96 2.65 -21.66 N	55.65 2.68 -27.16 N	53.71 2.89 -20.23 N	33.49 2.83 0.00 N	31.50 2.72 0.00 N	56.71 3.15 -23.22 N	92.18 5.47 -44.27 N	78.76 7.32 -26.16 N	73.95 8.57 -17.81 N	69.97 9.22 -12.97 N	69.31 8.10 -19.73 N	69.40 9.79 -8.59 N	85.21 8.49 -33.28 N	72.55 7.40 -27.02 N	75.75 8.19 -24.19 N	104.69 4.08 -78.75 N	126.76 2.88 -108.14 N	116.77 4.51 -86.83 N	80.49 5.43 -44.12 N	90.77 5.70 -54.32 N	108.48 4.57 -78.49 N	75.12 4.44 -44.18 N	118.47 6.62 -70.44 N	99.09 6.31 -46.75 N
ASTORIA___3 23516	36.02 1.96 -9.43 N	27.74 1.92 0.00 N	32.62 2.03 0.00 N	32.65 1.99 0.00 N	30.71 1.93 0.00 N	32.59 2.25 0.00 N	46.42 3.98 0.00 N	50.80 5.53 0.00 N	58.18 6.42 -4.20 N	62.95 6.91 -8.25 N	62.10 6.00 -14.63 N	60.52 7.06 -2.45 N	72.89 6.13 -23.32 N	70.37 5.33 -26.91 N	73.56 5.99 -24.19 N	103.60 2.99 -78.75 N	125.99 2.11 -108.14 N	115.58 3.32 -86.83 N	79.07 4.00 -44.12 N	67.57 4.29 -32.53 N	74.19 3.50 -45.27 N	73.38 3.34 -43.54 N	57.67 5.06 -11.20 N	50.73 4.70 0.00 N
ASTORIA___4 23517	48.57 2.27 -21.66 N	55.31 2.34 -27.16 N	53.33 2.51 -20.23 N	33.12 2.45 0.00 N	31.14 2.37 0.00 N	56.32 2.76 -23.22 N	91.58 4.86 -44.27 N	78.03 6.60 -26.16 N	73.08 7.70 -17.81 N	69.08 8.32 -12.97 N	68.53 7.32 -19.73 N	68.44 8.84 -8.59 N	84.39 7.67 -33.28 N	71.79 6.64 -27.02 N	74.86 7.30 -24.19 N	104.22 3.60 -78.75 N	126.41 2.53 -108.14 N	116.20 3.95 -86.83 N	79.85 4.78 -44.12 N	90.18 5.11 -54.32 N	107.94 4.03 -78.49 N	74.57 3.90 -44.18 N	117.66 5.81 -70.44 N	98.22 5.44 -46.75 N
ASTORIA___5 23518	48.22 1.92 -21.66 N	54.85 1.88 -27.16 N	52.80 1.98 -20.23 N	32.60 1.94 0.00 N	30.67 1.89 0.00 N	55.76 2.21 -23.22 N	90.62 3.91 -44.27 N	76.87 5.44 -26.16 N	71.69 6.32 -17.81 N	67.55 6.79 -12.97 N	67.11 5.90 -19.73 N	66.59 6.99 -8.59 N	82.82 6.11 -33.28 N	70.53 5.38 -27.02 N	73.60 6.03 -24.19 N	103.59 2.98 -78.75 N	125.96 2.09 -108.14 N	115.54 3.28 -86.83 N	79.04 3.97 -44.12 N	89.40 4.33 -54.32 N	107.47 3.55 -78.49 N	74.07 3.39 -44.18 N	116.99 5.14 -70.44 N	97.46 4.68 -46.75 N

ASTRIA 10-13____ 23663	36.03 1.96 -9.43 N	27.74 1.93 0.00 N	32.63 2.04 0.00 N	32.66 1.99 0.00 N	30.72 1.94 0.00 N	32.61 2.27 0.00 N	46.48 4.04 0.00 N	50.89 5.62 0.00 N	58.31 6.56 -4.20 N	63.09 7.05 -8.25 N	62.24 6.13 -14.63 N	60.72 7.26 -2.45 N	73.05 6.29 -23.32 N	70.56 5.52 -26.91 N	73.79 6.22 -24.19 N	103.72 3.11 -78.75 N	126.08 2.20 -108.14 N	115.71 3.46 -86.83 N	79.22 4.15 -44.12 N	67.73 4.46 -32.53 N	74.33 3.64 -45.27 N	73.53 3.49 -43.54 N	57.88 5.27 -11.20 N	50.90 4.87 0.00 N
ATHENS_STG_1 23668	26.79 2.15 0.00 N	28.13 2.32 0.00 N	33.60 3.01 0.00 N	33.66 2.99 0.00 N	31.66 2.88 0.00 N	33.30 2.96 0.00 N	46.15 3.71 0.00 N	48.67 3.40 0.00 N	51.57 4.01 0.00 N	52.07 3.71 -0.57 N	60.80 3.13 -16.19 N	57.37 3.67 -2.69 N	65.56 3.08 -19.05 N	70.79 2.79 -29.87 N	77.12 3.18 -30.57 N	131.04 1.46 -107.71 N	164.74 1.00 -148.01 N	123.85 1.58 -96.85 N	90.86 1.96 -57.96 N	75.65 2.01 -42.90 N	79.88 1.97 -52.48 N	76.71 2.02 -48.19 N	45.33 3.40 -0.52 N	50.21 4.18 0.00 N
ATHENS_STG_2 23670	26.79 2.15 0.00 N	28.13 2.32 0.00 N	33.60 3.01 0.00 N	33.66 2.99 0.00 N	31.66 2.88 0.00 N	33.30 2.96 0.00 N	46.15 3.71 0.00 N	48.67 3.40 0.00 N	51.57 4.01 0.00 N	52.07 3.71 -0.57 N	60.80 3.13 -16.19 N	57.37 3.67 -2.69 N	65.56 3.08 -19.05 N	70.79 2.79 -29.87 N	77.12 3.18 -30.57 N	131.04 1.46 -107.71 N	164.74 1.00 -148.01 N	123.85 1.58 -96.85 N	90.86 1.96 -57.96 N	75.65 2.01 -42.90 N	79.88 1.97 -52.48 N	76.71 2.02 -48.19 N	45.33 3.40 -0.52 N	50.21 4.18 0.00 N
ATHENS_STG_3 23677	26.79 2.15 0.00 N	28.13 2.32 0.00 N	33.60 3.01 0.00 N	33.66 2.99 0.00 N	31.66 2.88 0.00 N	33.30 2.96 0.00 N	46.15 3.71 0.00 N	48.67 3.40 0.00 N	51.57 4.01 0.00 N	52.07 3.71 -0.57 N	60.80 3.13 -16.19 N	57.37 3.67 -2.69 N	65.56 3.08 -19.05 N	70.79 2.79 -29.87 N	77.12 3.18 -30.57 N	131.04 1.46 -107.71 N	164.74 1.00 -148.01 N	123.85 1.58 -96.85 N	90.86 1.96 -57.96 N	75.65 2.01 -42.90 N	79.88 1.97 -52.48 N	76.71 2.02 -48.19 N	45.33 3.40 -0.52 N	50.21 4.18 0.00 N
BARRETT 1-8____GRP4 24034	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT 9-12____GRP3 24033	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT_IC_1 23704	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.																		

BARRETT_IC_5 23708	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT_IC_6 23709	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT_IC_7 23710	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT_IC_8 23711	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT_IC_9 23700	35.76 1.89 -9.23 N	27.61 1.80 0.00 N	32.57 1.98 0.00 N	32.72 2.05 0.00 N	30.88 2.10 0.00 N	57.71 2.47 -24.90 N	59.17 3.75 -12.98 N	58.07 5.43 -7.37 N	59.15 6.30 -5.30 N	60.85 6.69 -6.37 N	63.48 5.40 -16.60 N	61.21 6.15 -4.05 N	65.18 4.99 -16.76 N	69.46 4.41 -26.91 N	72.62 5.05 -24.19 N	103.25 2.62 -78.77 N	125.79 1.88 -108.17 N	115.14 2.88 -86.84 N	76.91 3.48 -42.48 N	65.76 3.74 -31.27 N	73.81 3.30 -45.08 N	73.29 3.23 -43.56 N	58.24 4.92 -11.91 N	55.14 4.73 -4.38 N
BARRETT___1 23545	35.59 1.72 -9.23 N	27.45 1.63 0.00 N	32.39 1.81 0.00 N	32.60 1.93 0.00 N	30.81 2.04 0.00 N	57.64 2.40 -24.90 N	59.06 3.64 -12.98 N	57.93 5.29 -7.37 N	58.96 6.10 -5.30 N	60.62 6.46 -6.37 N	63.20 5.12 -16.60 N	60.84 5.78 -4.05 N	64.87 4.68 -16.76 N	69.19 4.14 -26.91 N	72.32 4.74 -24.19 N	103.10 2.46 -78.77 N	125.68 1.77 -108.17 N	114.96 2.69 -86.84 N	76.69 3.26 -42.48 N	65.52 3.51 -31.27 N	73.60 3.09 -45.08 N	73.07 3.01 -43.56 N	57.89 4.56 -11.91 N	54.79 4.37 -4.38 N
BARRETT___2 23546	35.67 1.80 -9.23 N	27.54 1.73 0.00 N	32.50 1.91 0.00 N	32.66 1.99 0.00 N	30.82 2.05 0.00 N	57.63 2.39 -24.90 N	58.96 3.54 -12.98 N	57.81 5.18 -7.37 N	58.89 6.03 -5.30 N	60.58 6.42 -6.37 N	63.22 5.14 -16.60 N	60.89 5.82 -4.05 N	64.90 4.71 -16.76 N	69.21 4.16 -26.91 N	72.35 4.77 -24.19 N	103.12 2.48 -78.77 N	125.69 1.78 -108.17 N	114.98 2.71 -86.84 N	76.71 3.28 -42.48 N	65.55 3.53 -31.27 N	73.62 3.12 -45.08 N	73.07 3.01 -43.56 N	57.89 4.56 -11.91 N	54.76 4.34 -4.38 N
BEAVER RIVER___HYD 24048	25.58 0.94 0.00 N	26.86 1.04 0.00 N	32.04 1.45 0.00 N	32.10 1.43 0.00 N	30.14 1.36 0.00 N	31.63 1.29 0.00 N	43.89 1.45 0.00 N	45.71 0.44 0.00 N	48.21 0.65 0.00 N	47.95 0.16 0.00 N	41.69 0.17 -0.04 N	51.31 0.30 -0.01 N	43.73 0.25 -0.05 N	38.57 0.38 -0.05 N	44.29 0.61 -0.30 N	23.35 0.35 -1.14 N	17.48 0.21 -1.53 N	25.94 0.32 -0.19 N	31.80 0.32 -0.53 N	31.48 0.30 -0.43 N	26.10 0.27 -0.40 N	27.33 0.30 -0.54 N	41.98 0.57 -0.01 N	47.28 1.25 0.00 N
BEEBEE_GT_13 23619	26.01 1.37 0.00 N	27.16 1.34 0.00 N	32.23 1.64 0.00 N	32.31 1.65 0.00 N	30.29 1.52 0.00 N	32.02 1.68 0.00 N	44.75 2.31 0.00 N	47.23 1.96 0.00 N	49.53 1.96 0.00 N	49.37 1.55 -0.03 N	44.44 1.23 -1.73 N	53.06 1.76 -0.29 N	46.58 1.29 -1.86 N	42.44 1.18 -3.13 N	46.81 1.27 -2.16 N	27.89 0.66 -5.36 N	23.50 0.44 -7.32 N	27.86 0.59 -1.84 N	34.44 0.63 -2.87 N	33.26 0.43 -2.09 N	30.55 0.33 -4.79 N	32.44 0.63 -5.31 N	42.33 0.86 -0.06 N	47.33 1.30 0.00 N
BETHLEHEM___STEEL 23779	22.96 -1.68 0.00 N	24.04 -1.77 0.00 N	28.28 -2.31 0.00 N	28.42 -2.25 0.00 N	26.56 -2.22 0.00 N	28.02 -2.32 0.00 N	39.61 -2.83 0.00 N	42.59 -2.68 0.00 N	44.07 -3.49 0.00 N	44.49 -3.34 -0.04 N	40.94 -2.95 -2.41 N	48.06 -3.36 -0.41 N	43.26 -2.89 -2.72 N	40.13 -2.56 -4.55 N	43.31 -3.07 -3.00 N	27.96 -1.39 -7.48 N	25.06 -0.97 -10.29 N	26.76 -1.52 -2.85 N	33.33 -1.79 -4.18 N	31.78 -1.93 -2.96 N	30.45 -1.84 -6.86 N	31.99 -1.72 -7.21 N	38.33 -3.15 -0.08 N	42.39 -3.65 0.00 N
BINGHAMTON___COGEN 23790	24.72 0.08 0.00 N	26.08 0.27 0.00 N	30.69 0.10 0.00 N	30.63 -0.03 0.00 N	28.81 0.04 0.00 N	30.28 -0.06 0.00 N	42.55 0.11 0.00 N	45.86 0.59 0.00 N	48.49 0.93 0.00 N	48.93 1.07 -0.08 N	47.25 1.05 -4.73 N	52.90 1.09 -0.80 N	49.79 1.03 -5.32 N	48.06 0.99 -8.94 N	50.42 1.15 -5.89 N	37.17 0.59 -14.71 N	36.45 0.47 -20.24 N	32.08 0.89 -5.77 N	40.23 1.01 -8.27 N	37.72 1.09 -5.88 N	39.93 0.85 -13.66 N	41.60 0.74 -14.36 N	42.59 1.03 -0.16 N	46.65 0.62 0.00 N
BLACK RIVER___HYD 24047	25.51 0.87 0.00 N	26.80 0.98 0.00 N	32.00 1.42 0.00 N	32.05 1.39 0.00 N	30.10 1.33 0.00 N	31.55 1.22 0.00 N	43.68 1.23 0.00 N	45.37 0.10 0.00 N	47.91 0.34 0.00 N	47.50 -0.29 -0.01 N	41.52 -0.20 -0.25 N	50.85 -0.20 -0.04 N	43.57 -0.14 -0.28 N	38.75 0.17 -0.45 N	44.33 0.33 -0.62 N	23.92 0.21 -1.84 N	18.58 0.12 -2.73 N	25.96 0.15 -0.38 N	31.89 0.09 -0.86 N	31.48 0.05 -0.69 N	26.61 0.06 -1.13 N	27.96 0.06 -1.40 N	41.69 0.27 -0.01 N	47.02 0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.45 1.81 0.00 N	27.79 1.97 0.00 N	33.18 2.59 0.00 N	33.23 2.57 0.00 N	31.25 2.48 0.00 N	32.84 2.50 0.00 N	45.28 2.84 0.00 N	47.65 2.38 0.00 N	50.44 2.88 0.00 N	50.27 2.54 0.06 N	61.39 2.13 -17.78 N	56.56 2.49 -3.06 N	63.93 2.09 -18.40 N	73.61 1.92 -33.56 N	55.52 2.22 -9.92 N	10.43 0.99 12.43 N	-0.64 0.67 17.05 N	19.24 1.04 7.23 N	27.93 1.29 4.30 N	27.24 1.33 4.84 N	70.77 1.35 -44.00 N	82.67 1.40 -54.76 N	44.60 2.60 -0.59 N	49.36 3.33 0.00 N

BOC_GAS_DRP 24189	26.45 1.81 0.00 N	27.79 1.97 0.00 N	33.20 2.61 0.00 N	33.27 2.60 0.00 N	31.28 2.50 0.00 N	32.87 2.53 0.00 N	45.40 2.96 0.00 N	47.64 2.37 0.00 N	50.36 2.79 0.00 N	50.12 2.43 0.09 N	61.42 2.01 -17.93 N	56.42 2.33 -3.09 N	63.85 1.93 -18.48 N	73.80 1.76 -33.91 N	54.56 2.03 -9.16 N	5.52 0.89 17.23 N	-7.28 0.59 23.61 N	14.33 0.92 12.02 N	25.39 1.17 6.72 N	25.20 1.20 6.75 N	70.68 1.25 -44.01 N	83.19 1.31 -55.38 N	44.37 2.35 -0.60 N	49.21 3.18 0.00 N
BOWLINE___1 23526	25.62 0.98 0.00 N	26.73 0.92 0.00 N	31.56 0.97 0.00 N	31.61 0.95 0.00 N	29.73 0.95 0.00 N	31.47 1.13 0.00 N	44.62 2.18 0.00 N	48.52 3.24 0.00 N	51.38 3.81 0.00 N	52.44 4.25 -0.40 N	59.43 3.77 -14.19 N	57.92 4.54 -2.37 N	63.78 4.01 -16.33 N	68.02 3.61 -26.28 N	71.09 4.24 -23.46 N	100.11 2.17 -76.06 N	121.72 1.57 -104.42 N	113.24 2.54 -85.28 N	74.89 3.01 -40.94 N	63.99 3.08 -30.16 N	71.70 2.51 -43.76 N	71.44 2.41 -42.53 N	45.31 3.44 -0.46 N	49.16 3.13 0.00 N
BOWLINE___2 23595	25.62 0.98 0.00 N	26.73 0.91 0.00 N	31.57 0.98 0.00 N	31.64 0.97 0.00 N	29.75 0.97 0.00 N	31.47 1.13 0.00 N	44.61 2.17 0.00 N	48.49 3.22 0.00 N	51.35 3.78 0.00 N	52.42 4.23 -0.40 N	59.41 3.75 -14.19 N	57.90 4.52 -2.37 N	63.77 4.00 -16.33 N	68.02 3.60 -26.28 N	71.08 4.23 -23.47 N	100.12 2.16 -76.09 N	122.01 1.56 -104.71 N	113.23 2.51 -85.29 N	74.87 2.98 -40.95 N	63.98 3.07 -30.16 N	71.68 2.49 -43.77 N	71.43 2.40 -42.53 N	45.27 3.40 -0.46 N	49.14 3.10 0.00 N
BROOKHAVEN___DRP 24191	35.74 1.87 -9.23 N	27.69 1.87 0.00 N	32.68 2.09 0.00 N	32.79 2.12 0.00 N	30.94 2.17 0.00 N	57.80 2.56 -24.90 N	58.99 3.57 -12.98 N	57.91 5.27 -7.37 N	59.01 6.15 -5.30 N	60.72 6.56 -6.37 N	63.27 5.19 -16.60 N	60.53 5.50 -4.03 N	64.48 4.29 -16.76 N	68.67 3.63 -26.91 N	71.52 3.95 -24.19 N	102.72 2.08 -78.77 N	125.44 1.53 -108.17 N	114.62 2.35 -86.84 N	76.21 2.78 -42.48 N	65.11 3.09 -31.27 N	73.59 3.08 -45.08 N	73.13 3.07 -43.56 N	58.29 4.97 -11.91 N	55.44 5.03 -4.38 N
BROOKLYN_NAVY_YARD 23515	26.12 1.48 0.00 N	27.23 1.41 0.00 N	32.06 1.47 0.00 N	32.10 1.43 0.00 N	30.20 1.42 0.00 N	32.03 1.70 0.00 N	45.68 3.24 0.00 N	50.03 4.76 0.00 N	53.20 5.64 0.00 N	54.31 6.10 -0.42 N	61.26 5.24 -14.54 N	59.61 6.17 -2.43 N	65.50 5.31 -16.75 N	69.74 4.70 -26.91 N	73.06 5.49 -24.19 N	103.40 2.78 -78.75 N	125.85 1.97 -108.14 N	115.37 3.12 -86.83 N	77.12 3.70 -42.47 N	65.86 3.85 -31.26 N	73.69 3.18 -45.08 N	73.10 3.06 -43.54 N	46.57 4.69 -0.47 N	50.33 4.30 0.00 N
BURROWS___LYONSDAL 23803	25.29 0.65 0.00 N	26.53 0.72 0.00 N	31.54 0.95 0.00 N	31.59 0.93 0.00 N	29.68 0.90 0.00 N	31.21 0.87 0.00 N	43.49 1.05 0.00 N	45.89 0.62 0.00 N	48.40 0.83 0.00 N	48.35 0.56 0.00 N	41.87 0.51 0.12 N	51.61 0.62 0.02 N	43.84 0.50 0.10 N	38.51 0.56 0.19 N	44.21 0.75 -0.08 N	22.99 0.38 -0.74 N	16.99 0.25 -1.00 N	25.79 0.38 0.01 N	31.69 0.42 -0.33 N	31.43 0.40 -0.28 N	25.61 0.36 0.18 N	26.70 0.38 0.18 N	42.08 0.68 0.00 N	47.05 1.01 0.00 N
CALPINE BETH_PAGE_GT4 24209	35.64 1.77 -9.23 N	27.50 1.69 0.00 N	32.44 1.85 0.00 N	32.54 1.88 0.00 N	30.68 1.90 0.00 N	57.49 2.26 -24.90 N	58.91 3.49 -12.98 N	57.76 5.13 -7.37 N	58.81 5.95 -5.30 N	60.47 6.31 -6.37 N	63.23 5.15 -16.60 N	60.91 5.82 -4.09 N	64.95 4.76 -16.76 N	69.24 4.20 -26.91 N	72.38 4.80 -24.19 N	103.13 2.50 -78.77 N	125.72 1.81 -108.17 N	115.12 2.85 -86.84 N	76.85 3.43 -42.48 N	65.67 3.65 -31.27 N	73.70 3.19 -45.08 N	73.21 3.15 -43.56 N	58.17 4.84 -11.91 N	55.16 4.74 -4.38 N
CALSPAN___DRP 24200	22.96 -1.68 0.00 N	24.04 -1.77 0.00 N	28.28 -2.31 0.00 N	28.42 -2.25 0.00 N	26.56 -2.22 0.00 N	28.02 -2.32 0.00 N	39.61 -2.83 0.00 N	42.59 -2.68 0.00 N	44.07 -3.49 0.00 N	44.49 -3.34 -0.04 N	40.94 -2.95 -2.41 N	48.06 -3.36 -0.41 N	43.26 -2.89 -2.72 N	40.13 -2.56 -4.55 N	43.31 -3.07 -3.00 N	27.96 -1.39 -7.48 N	25.06 -0.97 -10.29 N	26.76 -1.52 -2.85 N	33.33 -1.79 -4.18 N	31.78 -1.93 -2.96 N	30.45 -1.84 -6.86 N	31.99 -1.72 -7.21 N	38.33 -3.15 -0.08 N	42.39 -3.65 0.00 N
CARR STREET_E__SYR 24060	24.24 -0.40 0.00 N	25.44 -0.38 0.00 N	30.12 -0.47 0.00 N	30.16 -0.51 0.00 N	28.32 -0.46 0.00 N	29.81 -0.53 0.00 N	41.65 -0.79 0.00 N	44.30 -0.97 0.00 N	46.51 -1.05 0.00 N	46.57 -1.24 -0.02 N	41.62 -1.07 -1.21 N	49.91 -1.31 -0.20 N	43.62 -1.12 -1.31 N	39.43 -0.89 -2.18 N	43.93 -0.98 -1.53 N	25.30 -0.47 -3.89 N	20.74 -0.34 -5.35 N	26.21 -0.57 -1.35 N	32.37 -0.70 -2.13 N	31.53 -0.72 -1.50 N	28.13 -0.62 -3.32 N	29.29 -0.63 -3.43 N	40.57 -0.88 -0.04 N	45.09 -0.95 0.00 N
CARTHAGE___PAPER 23857	25.51 0.87 0.00 N	26.80 0.98 0.00 N	32.00 1.42 0.00 N	32.05 1.39 0.00 N	30.10 1.33 0.00 N	31.55 1.22 0.00 N	43.68 1.23 0.00 N	45.37 0.10 0.00 N	47.91 0.34 0.00 N	47.50 -0.29 -0.01 N	41.46 -0.20 -0.19 N	50.84 -0.20 -0.03 N	43.52 -0.14 -0.22 N	38.67 0.17 -0.37 N	44.24 0.33 -0.53 N	23.71 0.21 -1.63 N	18.04 0.12 -2.18 N	25.95 0.15 -0.38 N	31.77 0.09 -0.74 N	31.40 0.05 -0.61 N	26.40 0.06 -0.92 N	27.60 0.06 -1.04 N	41.69 0.27 -0.01 N	47.02 0.99 0.00 N
CE_DUNWOOD___DRP 24194	25.97 1.33 0.00 N	27.09 1.27 0.00 N	31.91 1.32 0.00 N	31.95 1.29 0.00 N	30.05 1.28 0.00 N	31.86 1.52 0.00 N	45.26 2.82 0.00 N	49.41 4.14 0.00 N	52.43 4.86 0.00 N	53.50 5.30 -0.42 N	60.63 4.63 -14.52 N	58.92 5.49 -2.42 N	64.91 4.75 -16.73 N	69.22 4.22 -26.87 N	72.41 4.90 -24.14 N	102.90 2.47 -78.56 N	125.40 1.77 -107.89 N	114.99 2.81 -86.75 N	76.68 3.35 -42.39 N	65.42 3.48 -31.19 N	73.31 2.87 -45.01 N	72.74 2.76 -43.48 N	46.01 4.13 -0.47 N	49.81 3.78 0.00 N
CE_MILLWOOD___DRP 24193	25.81 1.17 0.00 N	26.94 1.12 0.00 N	31.74 1.16 0.00 N	31.79 1.12 0.00 N	29.89 1.12 0.00 N	31.68 1.34 0.00 N	44.98 2.53 0.00 N	49.04 3.77 0.00 N	52.01 4.44 0.00 N	53.06 4.86 -0.41 N	60.20 4.25 -14.47 N	58.47 5.04 -2.42 N	64.48 4.37 -16.68 N	68.83 3.89 -26.80 N	71.94 4.52 -24.05 N	102.38 2.28 -78.24 N	124.82 1.63 -107.46 N	114.71 2.61 -86.68 N	76.30 3.11 -42.25 N	65.03 3.21 -31.07 N	72.97 2.64 -44.90 N	72.41 2.54 -43.37 N	45.66 3.78 -0.47 N	49.46 3.43 0.00 N
CE_NYC2_DRP 24202	36.00 1.93 -9.43 N	27.71 1.89 0.00 N	32.58 1.99 0.00 N	32.61 1.95 0.00 N	30.68 1.90 0.00 N	32.56 2.23 0.00 N	46.42 3.97 0.00 N	50.82 5.55 0.00 N	58.23 6.47 -4.20 N	63.00 6.96 -8.25 N	62.15 6.05 -14.63 N	60.61 7.16 -2.45 N	72.96 6.20 -23.32 N	70.47 5.43 -26.91 N	73.72 6.15 -24.19 N	103.69 3.07 -78.75 N	126.05 2.17 -108.14 N	115.69 3.43 -86.83 N	79.19 4.12 -44.12 N	67.69 4.41 -32.53 N	74.30 3.61 -45.27 N	73.50 3.46 -43.54 N	57.84 5.23 -11.20 N	50.86 4.83 0.00 N

CE_NYC_DRP 24195	26.28 1.64 0.00 N	27.40 1.58 0.00 N	32.23 1.64 0.00 N	32.27 1.61 0.00 N	30.36 1.58 0.00 N	32.21 1.88 0.00 N	45.91 3.47 0.00 N	50.29 5.02 0.00 N	53.45 5.88 0.00 N	54.57 6.36 -0.42 N	61.57 5.55 -14.54 N	60.02 6.58 -2.43 N	65.84 5.65 -16.75 N	70.03 4.99 -26.91 N	73.37 5.81 -24.19 N	103.55 2.93 -78.75 N	125.96 2.08 -108.14 N	115.57 3.31 -86.83 N	77.36 3.94 -42.47 N	66.10 4.10 -31.26 N	73.88 3.38 -45.08 N	73.30 3.26 -43.54 N	46.80 4.92 -0.47 N	50.57 4.54 0.00 N
CH_MIDHUDSON___DRP 24192	25.55 0.91 0.00 N	26.75 0.93 0.00 N	31.58 0.99 0.00 N	31.62 0.95 0.00 N	29.71 0.94 0.00 N	31.40 1.06 0.00 N	44.35 1.91 0.00 N	48.01 2.74 0.00 N	50.76 3.20 0.00 N	51.61 3.49 -0.34 N	59.87 3.03 -15.36 N	57.19 3.60 -2.58 N	63.82 3.13 -17.26 N	69.52 2.83 -28.56 N	68.27 3.27 -21.62 N	85.32 1.63 -61.82 N	101.84 1.17 -84.94 N	95.44 1.83 -68.18 N	67.60 2.22 -34.44 N	58.20 2.25 -25.20 N	72.67 1.93 -45.32 N	74.30 1.81 -45.99 N	44.58 2.67 -0.50 N	48.48 2.45 0.00 N
CH_MISC_IPPS 23765	25.65 1.01 0.00 N	26.87 1.05 0.00 N	31.69 1.10 0.00 N	31.69 1.03 0.00 N	29.77 1.00 0.00 N	31.49 1.15 0.00 N	44.57 2.13 0.00 N	48.35 3.08 0.00 N	51.16 3.59 0.00 N	52.05 3.90 -0.37 N	59.63 3.42 -14.73 N	57.58 4.10 -2.47 N	63.74 3.59 -16.71 N	68.64 3.26 -27.25 N	69.77 3.79 -22.60 N	93.61 1.90 -69.84 N	113.06 1.38 -95.95 N	105.08 2.21 -77.44 N	71.35 2.66 -37.74 N	60.94 2.70 -27.49 N	72.55 2.27 -44.85 N	73.00 2.13 -44.37 N	44.97 3.08 -0.48 N	48.79 2.76 0.00 N
CH_RES_BVR_FALLS 23983	24.67 0.03 0.00 N	25.84 0.03 0.00 N	30.63 0.05 0.00 N	30.72 0.06 0.00 N	28.82 0.04 0.00 N	30.38 0.04 0.00 N	42.41 -0.03 0.00 N	45.15 -0.12 0.00 N	47.35 -0.22 0.00 N	47.57 -0.22 0.00 N	40.50 -0.20 0.78 N	50.63 -0.24 0.13 N	42.32 -0.28 0.84 N	36.42 -0.24 1.47 N	42.46 -0.25 0.67 N	20.98 -0.12 0.77 N	14.63 -0.08 1.03 N	24.80 -0.12 0.51 N	30.38 -0.15 0.41 N	30.34 -0.13 0.27 N	23.31 -0.14 1.97 N	24.00 -0.11 2.38 N	41.17 -0.21 0.03 N	45.87 -0.16 0.00 N
CH_RES_NIAGARA 23895	22.66 -1.98 0.00 N	23.70 -2.12 0.00 N	27.93 -2.66 0.00 N	28.16 -2.51 0.00 N	26.29 -2.48 0.00 N	27.73 -2.61 0.00 N	39.22 -3.22 0.00 N	41.93 -3.34 0.00 N	43.00 -4.57 0.00 N	43.19 -4.63 -4.20 N	39.49 -4.20 -2.21 N	46.61 -4.77 -0.37 N	41.79 -4.12 -2.47 N	38.71 -3.56 -4.13 N	41.82 -4.31 -2.75 N	26.77 -1.98 -6.88 N	23.84 -1.38 -9.48 N	25.85 -2.18 -2.61 N	32.33 -2.51 -3.89 N	30.83 -2.67 -2.76 N	29.33 -2.48 -6.38 N	30.83 -2.27 -6.59 N	37.43 -4.05 -0.07 N	41.75 -4.28 0.00 N
CH_RES_SYRACUSE 23985	23.94 -0.70 0.00 N	25.16 -0.66 0.00 N	29.76 -0.83 0.00 N	29.79 -0.87 0.00 N	27.97 -0.81 0.00 N	29.44 -0.90 0.00 N	41.05 -1.39 0.00 N	43.67 -1.60 0.00 N	45.71 -1.85 0.00 N	45.78 -2.03 0.00 N	41.07 -1.76 -1.36 N	49.08 -2.16 -0.23 N	43.07 -1.83 -1.46 N	39.08 -1.52 -2.47 N	43.41 -1.67 -1.70 N	25.37 -0.79 -4.29 N	21.05 -0.56 -5.88 N	26.02 -0.92 -1.51 N	32.17 -1.12 -2.34 N	31.27 -1.17 -1.69 N	28.22 -1.04 -3.83 N	29.51 -1.05 -4.07 N	39.89 -1.56 -0.04 N	44.27 -1.76 0.00 N
CORNELL____ 23752	24.12 -0.52 0.00 N	25.30 -0.52 0.00 N	29.62 -0.96 0.00 N	29.39 -1.27 0.00 N	27.75 -1.02 0.00 N	29.43 -0.90 0.00 N	41.66 -0.78 0.00 N	44.95 -0.32 0.00 N	47.38 -0.18 0.00 N	47.86 0.04 -0.04 N	43.71 0.13 -2.10 N	51.73 0.36 -0.36 N	45.99 0.24 -2.32 N	42.33 0.29 -3.90 N	46.44 0.39 -2.67 N	28.93 0.23 -6.83 N	25.25 0.10 -9.42 N	28.00 -0.01 -2.58 N	34.79 -0.04 -3.88 N	33.15 -0.35 -2.75 N	31.25 -0.32 -6.15 N	32.57 -0.30 -6.36 N	40.65 -0.83 -0.07 N	44.46 -1.57 0.00 N
COXSACKIE___GT 23611	25.40 0.76 0.00 N	26.60 0.78 0.00 N	31.48 0.90 0.00 N	31.41 0.74 0.00 N	29.49 0.72 0.00 N	31.05 0.72 0.00 N	43.53 1.09 0.00 N	46.97 1.70 0.00 N	50.24 2.67 0.00 N	50.98 2.96 -0.23 N	60.24 2.67 -16.10 N	57.01 3.27 -2.73 N	64.17 2.97 -17.76 N	71.05 2.74 -30.18 N	65.26 3.19 -18.69 N	65.27 1.52 -41.88 N	74.37 1.07 -57.57 N	73.49 1.73 -46.33 N	56.88 2.11 -23.82 N	49.64 2.05 -16.84 N	72.47 1.71 -45.33 N	77.06 1.72 -48.84 N	44.41 2.47 -0.53 N	48.48 2.45 0.00 N
CRESCENT___HYD 24018	26.89 2.25 0.00 N	28.21 2.39 0.00 N	33.69 3.10 0.00 N	33.75 3.08 0.00 N	31.73 2.96 0.00 N	33.37 3.03 0.00 N	46.20 3.76 0.00 N	48.29 3.02 0.00 N	51.05 3.49 0.00 N	50.85 3.10 0.04 N	62.12 2.57 -18.08 N	57.18 3.06 -3.11 N	64.85 2.62 -18.79 N	74.59 2.37 -34.09 N	56.96 2.74 -10.85 N	14.68 1.23 8.42 N	5.03 0.84 11.54 N	23.31 1.30 3.42 N	30.33 1.60 2.21 N	29.08 1.60 3.26 N	72.18 1.58 -45.17 N	83.76 1.64 -55.62 N	44.93 2.92 -0.60 N	49.98 3.95 0.00 N
CRUCIBLE_METL_DRP 24180	23.94 -0.70 0.00 N	25.16 -0.66 0.00 N	29.76 -0.83 0.00 N	29.79 -0.87 0.00 N	27.97 -0.81 0.00 N	29.44 -0.90 0.00 N	41.05 -1.39 0.00 N	43.67 -1.60 0.00 N	45.71 -1.85 0.00 N	45.78 -2.03 -0.02 N	41.07 -1.76 -1.36 N	49.08 -2.16 -0.23 N	43.07 -1.83 -1.46 N	39.08 -1.52 -2.47 N	43.41 -1.67 -1.70 N	25.37 -0.79 -4.29 N	21.05 -0.56 -5.88 N	26.02 -0.92 -1.51 N	32.17 -1.12 -2.34 N	31.27 -1.17 -1.69 N	28.22 -1.04 -3.83 N	29.51 -1.05 -4.07 N	39.89 -1.56 -0.04 N	44.27 -1.76 0.00 N
CSC___481_PGEN 24222	35.69 1.82 -9.23 N	27.66 1.84 0.00 N	32.65 2.06 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.77 2.53 -24.90 N	58.92 3.50 -12.98 N	57.81 5.18 -7.37 N	58.91 6.05 -5.30 N	60.62 6.46 -6.37 N	63.19 5.10 -16.60 N	60.37 5.33 -4.03 N	64.29 4.10 -16.76 N	68.48 3.43 -26.91 N	71.25 3.67 -24.19 N	102.58 1.94 -78.77 N	125.34 1.43 -108.17 N	114.46 2.19 -86.84 N	76.01 2.59 -42.48 N	64.92 2.91 -31.27 N	73.49 2.98 -45.08 N	73.03 2.97 -43.56 N	58.17 4.84 -11.91 N	55.29 4.88 -4.38 N
DANSKAMMER___1 23586	25.42 0.78 0.00 N	26.65 0.84 0.00 N	31.42 0.84 0.00 N	31.40 0.74 0.00 N	29.49 0.71 0.00 N	31.19 0.85 0.00 N	44.17 1.73 0.00 N	47.91 2.64 0.00 N	50.68 3.11 0.00 N	51.54 3.38 -0.37 N	59.16 2.95 -14.73 N	57.00 3.52 -2.47 N	63.23 3.08 -16.71 N	68.19 2.81 -27.25 N	69.25 3.27 -22.60 N	93.35 1.64 -69.84 N	112.88 1.20 -95.95 N	104.80 1.93 -77.44 N	71.01 2.32 -37.74 N	60.62 2.38 -27.49 N	72.29 2.01 -44.85 N	72.71 1.85 -44.37 N	44.55 2.65 -0.48 N	48.31 2.28 0.00 N
DANSKAMMER___2 23589	25.42 0.78 0.00 N	26.65 0.84 0.00 N	31.42 0.84 0.00 N	31.40 0.74 0.00 N	29.49 0.71 0.00 N	31.19 0.85 0.00 N	44.17 1.73 0.00 N	47.91 2.64 0.00 N	50.68 3.11 0.00 N	51.54 3.38 -0.37 N	59.16 2.95 -14.73 N	57.00 3.52 -2.47 N	63.23 3.08 -16.71 N	68.19 2.81 -27.25 N	69.25 3.27 -22.60 N	93.35 1.64 -69.84 N	112.88 1.20 -95.95 N	104.80 1.93 -77.44 N	71.01 2.32 -37.74 N	60.62 2.38 -27.49 N	72.29 2.01 -44.85 N	72.71 1.85 -44.37 N	44.55 2.65 -0.48 N	48.31 2.28 0.00 N

DANSKAMMER___3 23590	25.42 0.78 0.00 N	26.65 0.84 0.00 N	31.42 0.84 0.00 N	31.40 0.74 0.00 N	29.49 0.71 0.00 N	31.19 0.85 0.00 N	44.17 1.73 0.00 N	47.91 2.64 0.00 N	50.68 3.11 0.00 N	51.54 3.38 -0.37 N	59.16 2.95 -14.73 N	57.00 3.52 -2.47 N	63.23 3.08 -16.71 N	68.19 2.81 -27.25 N	69.25 3.27 -22.60 N	93.35 1.64 -69.84 N	112.88 1.20 -95.95 N	104.80 1.93 -77.44 N	71.01 2.32 -37.74 N	60.62 2.38 -27.49 N	72.29 2.01 -44.85 N	72.71 1.85 -44.37 N	44.55 2.65 -0.48 N	48.31 2.28 0.00 N
DANSKAMMER___4 23591	25.42 0.78 0.00 N	26.65 0.84 0.00 N	31.42 0.84 0.00 N	31.40 0.74 0.00 N	29.49 0.71 0.00 N	31.19 0.85 0.00 N	44.17 1.73 0.00 N	47.91 2.64 0.00 N	50.68 3.11 0.00 N	51.54 3.38 -0.37 N	59.16 2.95 -14.73 N	57.00 3.52 -2.47 N	63.23 3.08 -16.71 N	68.19 2.81 -27.25 N	69.25 3.27 -22.60 N	93.35 1.64 -69.84 N	112.88 1.20 -95.95 N	104.80 1.93 -77.44 N	71.01 2.32 -37.74 N	60.62 2.38 -27.49 N	72.29 2.01 -44.85 N	72.71 1.85 -44.37 N	44.55 2.65 -0.48 N	48.31 2.28 0.00 N
DANSKAMMER___DIESEL 23592	25.42 0.78 0.00 N	26.65 0.84 0.00 N	31.42 0.84 0.00 N	31.40 0.74 0.00 N	29.49 0.71 0.00 N	31.19 0.85 0.00 N	44.17 1.73 0.00 N	47.91 2.64 0.00 N	50.68 3.11 0.00 N	51.54 3.38 -0.37 N	59.16 2.95 -14.73 N	57.00 3.52 -2.47 N	63.23 3.08 -16.71 N	68.19 2.81 -27.25 N	69.25 3.27 -22.60 N	93.35 1.64 -69.84 N	112.88 1.20 -95.95 N	104.80 1.93 -77.44 N	71.01 2.32 -37.74 N	60.62 2.38 -27.49 N	72.29 2.01 -44.85 N	72.71 1.85 -44.37 N	44.55 2.65 -0.48 N	48.31 2.28 0.00 N
DASHVILLE___HYD 23610	25.63 0.99 0.00 N	26.85 1.04 0.00 N	31.70 1.11 0.00 N	31.74 1.07 0.00 N	29.83 1.05 0.00 N	31.53 1.19 0.00 N	44.61 2.17 0.00 N	48.33 3.06 0.00 N	51.00 3.44 0.00 N	51.82 3.68 -0.36 N	59.61 3.20 -14.93 N	57.34 3.83 -2.50 N	63.71 3.36 -16.91 N	68.88 3.05 -27.70 N	69.16 3.51 -22.27 N	90.54 1.75 -66.93 N	108.91 1.26 -91.91 N	99.87 2.02 -72.42 N	69.91 2.45 -36.51 N	59.95 2.50 -26.70 N	72.39 2.16 -44.80 N	73.43 2.03 -44.90 N	44.86 2.97 -0.49 N	48.72 2.69 0.00 N
DOGLEVILLE___HYD 23807	25.53 0.89 0.00 N	26.70 0.89 0.00 N	31.58 1.00 0.00 N	31.61 0.95 0.00 N	29.77 1.00 0.00 N	31.49 1.15 0.00 N	44.52 2.08 0.00 N	48.14 2.87 0.00 N	50.96 3.39 0.00 N	51.55 3.77 0.00 N	44.23 3.28 0.53 N	54.76 3.84 0.09 N	46.34 3.46 0.56 N	40.26 3.12 0.99 N	46.68 3.70 0.40 N	23.37 1.74 0.23 N	16.63 1.20 0.31 N	27.03 1.95 0.34 N	33.13 2.34 0.15 N	33.00 2.33 0.08 N	26.15 2.03 1.31 N	26.87 1.96 1.59 N	44.26 2.87 0.02 N	48.67 2.64 0.00 N
DUNKIRK___1 23563	22.10 -2.54 0.00 N	23.36 -2.45 0.00 N	27.35 -3.23 0.00 N	27.43 -3.24 0.00 N	25.68 -3.10 0.00 N	27.00 -3.34 0.00 N	37.90 -4.54 0.00 N	40.72 -4.55 0.00 N	42.43 -5.13 0.00 N	43.28 -4.55 -0.04 N	40.19 -3.83 -2.54 N	46.70 -4.74 -0.43 N	42.30 -4.03 -2.89 N	39.34 -3.65 -4.86 N	42.47 -4.08 -3.16 N	27.79 -1.96 -7.88 N	25.25 -1.31 -10.82 N	26.29 -2.06 -2.92 N	32.77 -2.55 -4.37 N	31.26 -2.57 -3.09 N	30.22 -2.37 -7.16 N	31.54 -2.46 -7.50 N	37.26 -4.23 -0.08 N	40.66 -5.37 0.00 N
DUNKIRK___2 23564	22.10 -2.54 0.00 N	23.36 -2.45 0.00 N	27.35 -3.23 0.00 N	27.43 -3.24 0.00 N	25.68 -3.10 0.00 N	27.00 -3.34 0.00 N	37.90 -4.54 0.00 N	40.72 -4.55 0.00 N	42.43 -5.13 0.00 N	43.28 -4.55 -0.04 N	40.19 -3.83 -2.54 N	46.70 -4.74 -0.43 N	42.30 -4.03 -2.89 N	39.34 -3.65 -4.86 N	42.47 -4.08 -3.16 N	27.79 -1.96 -7.88 N	25.25 -1.31 -10.82 N	26.29 -2.06 -2.92 N	32.77 -2.55 -4.37 N	31.26 -2.57 -3.09 N	30.22 -2.37 -7.16 N	31.54 -2.46 -7.50 N	37.26 -4.23 -0.08 N	40.66 -5.37 0.00 N
DUNKIRK___3 23565	22.28 -2.36 0.00 N	23.50 -2.32 0.00 N	27.55 -3.03 0.00 N	27.64 -3.02 0.00 N	25.86 -2.91 0.00 N	27.22 -3.12 0.00 N	38.30 -4.14 0.00 N	41.17 -4.10 0.00 N	42.83 -4.73 0.00 N	43.57 -4.26 -0.04 N	40.43 -3.61 -2.57 N	47.05 -4.39 -0.43 N	42.60 -3.74 -2.91 N	39.66 -3.37 -4.90 N	42.75 -3.83 -3.20 N	28.02 -1.82 -7.98 N	25.45 -1.23 -10.95 N	26.46 -1.93 -2.96 N	32.99 -2.37 -4.42 N	31.49 -2.40 -3.14 N	30.45 -2.24 -7.26 N	31.96 -2.29 -7.75 N	37.50 -3.99 -0.08 N	41.08 -4.96 0.00 N
DUNKIRK___4 23566	22.28 -2.36 0.00 N	23.50 -2.32 0.00 N	27.56 -3.03 0.00 N	27.64 -3.02 0.00 N	25.87 -2.91 0.00 N	27.22 -3.12 0.00 N	38.30 -4.14 0.00 N	41.17 -4.10 0.00 N	42.83 -4.73 0.00 N	43.57 -4.26 -0.04 N	40.43 -3.61 -2.57 N	47.05 -4.39 -0.43 N	42.60 -3.74 -2.91 N	39.66 -3.37 -4.90 N	42.75 -3.83 -3.20 N	28.02 -1.82 -7.98 N	25.45 -1.23 -10.95 N	26.46 -1.93 -2.96 N	32.99 -2.37 -4.42 N	31.49 -2.40 -3.14 N	30.45 -2.24 -7.26 N	31.96 -2.29 -7.75 N	37.50 -3.99 -0.08 N	41.08 -4.96 0.00 N
EAST HAMPTON___GT 23717	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
EAST RIVER___6 23660	26.25 1.61 0.00 N	27.35 1.54 0.00 N	32.18 1.59 0.00 N	32.27 1.61 0.00 N	30.36 1.59 0.00 N	32.23 1.89 0.00 N	45.98 3.54 0.00 N	50.41 5.14 0.00 N	53.60 6.04 0.00 N	54.75 6.54 -0.42 N	61.73 5.71 -14.54 N	60.21 6.77 -2.43 N	65.94 5.76 -16.75 N	70.12 5.08 -26.91 N	73.49 5.92 -24.19 N	103.61 2.99 -78.75 N	126.00 2.13 -108.14 N	115.63 3.37 -86.83 N	77.42 4.01 -42.47 N	66.16 4.15 -31.26 N	73.93 3.43 -45.08 N	73.37 3.34 -43.54 N	46.94 5.06 -0.47 N	50.69 4.66 0.00 N
EAST RIVER___7 23524	26.25 1.61 0.00 N	27.35 1.54 0.00 N	32.18 1.59 0.00 N	32.27 1.61 0.00 N	30.36 1.59 0.00 N	32.23 1.89 0.00 N	45.98 3.54 0.00 N	50.41 5.14 0.00 N	53.60 6.04 0.00 N	54.75 6.54 -0.42 N	61.73 5.71 -14.54 N	60.21 6.77 -2.43 N	65.94 5.76 -16.75 N	70.12 5.08 -26.91 N	73.49 5.92 -24.19 N	103.61 2.99 -78.75 N	126.00 2.13 -108.14 N	115.63 3.37 -86.83 N	77.42 4.01 -42.47 N	66.16 4.15 -31.26 N	73.93 3.43 -45.08 N	73.37 3.34 -43.54 N	46.94 5.06 -0.47 N	50.69 4.66 0.00 N
EAST_HAMPTON___DIESEL 23722	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N

ELEC_TRO_TEK 24086	35.63 1.77 -9.23 N	27.50 1.68 0.00 N	32.42 1.83 0.00 N	32.51 1.85 0.00 N	30.64 1.87 0.00 N	57.45 2.22 -24.90 N	58.91 3.49 -12.98 N	57.75 5.12 -7.37 N	58.81 5.95 -5.30 N	60.49 6.33 -6.37 N	63.29 5.21 -16.60 N	61.16 5.93 -4.23 N	65.07 4.88 -16.76 N	69.34 4.30 -26.91 N	72.51 4.94 -24.19 N	103.20 2.56 -78.77 N	125.77 1.86 -108.17 N	115.19 2.92 -86.84 N	76.93 3.51 -42.48 N	65.72 3.71 -31.27 N	73.72 3.21 -45.08 N	73.23 3.17 -43.56 N	58.17 4.84 -11.91 N	55.11 4.69 -4.38 N
E_CANADA_CAP_HY 24051	26.73 2.09 0.00 N	28.01 2.19 0.00 N	33.36 2.77 0.00 N	33.36 2.70 0.00 N	31.26 2.48 0.00 N	32.90 2.57 0.00 N	45.34 2.90 0.00 N	47.32 2.05 0.00 N	49.49 1.93 0.00 N	49.11 1.33 0.01 N	65.70 1.26 -22.96 N	56.59 1.64 -3.94 N	68.75 1.25 -24.06 N	82.45 1.02 -43.29 N	60.04 1.20 -15.46 N	21.19 0.69 1.37 N	14.35 0.45 1.84 N	24.32 0.67 1.77 N	33.73 0.73 -2.05 N	30.85 0.58 0.47 N	84.37 0.52 -58.42 N	97.99 0.87 -70.62 N	43.65 1.47 -0.77 N	48.17 2.13 0.00 N
E_CANADA_MHWK_HY 24050	25.53 0.89 0.00 N	26.70 0.89 0.00 N	31.58 1.00 0.00 N	31.61 0.95 0.00 N	29.77 1.00 0.00 N	31.49 1.15 0.00 N	44.52 2.08 0.00 N	48.14 2.87 0.00 N	50.96 3.39 0.00 N	51.55 3.77 0.00 N	44.23 3.28 0.53 N	54.76 3.84 0.09 N	46.34 3.46 0.56 N	40.26 3.12 0.99 N	46.68 3.70 0.40 N	23.37 1.74 0.23 N	16.63 1.20 0.31 N	27.03 1.95 0.34 N	33.13 2.34 0.15 N	33.00 2.33 0.08 N	26.15 2.03 1.31 N	26.87 1.96 1.59 N	44.26 2.87 0.02 N	48.67 2.64 0.00 N
E_FISHKILL___LBMP 23776	25.17 0.53 0.00 N	26.34 0.52 0.00 N	31.12 0.53 0.00 N	31.16 0.49 0.00 N	29.27 0.49 0.00 N	30.90 0.56 0.00 N	43.57 1.13 0.00 N	46.97 1.70 0.00 N	49.62 2.06 0.00 N	50.55 2.33 -0.43 N	58.30 2.05 -14.78 N	55.91 2.43 -2.47 N	62.63 2.15 -17.04 N	67.45 1.97 -27.35 N	70.36 2.27 -24.70 N	103.73 1.13 -80.73 N	127.48 0.81 -110.93 N	114.64 1.32 -87.89 N	76.25 1.60 -43.70 N	64.50 1.65 -32.11 N	72.89 1.38 -46.09 N	72.04 1.28 -44.25 N	43.72 1.83 -0.48 N	47.68 1.65 0.00 N
FAR ROCKAWAY___4 23548	36.14 2.27 -9.23 N	27.98 2.16 0.00 N	32.97 2.39 0.00 N	33.09 2.42 0.00 N	31.21 2.43 0.00 N	58.08 2.84 -24.90 N	59.79 4.37 -12.98 N	58.87 6.23 -7.37 N	59.90 7.04 -5.30 N	60.87 6.71 -6.37 N	63.61 5.53 -16.60 N	61.39 6.15 -4.23 N	64.45 4.26 -16.76 N	68.83 3.78 -26.91 N	71.97 4.40 -24.19 N	102.94 2.30 -78.77 N	125.60 1.69 -108.17 N	114.89 2.63 -86.84 N	76.57 3.14 -42.48 N	65.36 3.34 -31.27 N	73.43 2.92 -45.08 N	73.45 3.39 -43.56 N	59.21 5.89 -11.91 N	56.19 5.77 -4.38 N
FENNER___WINDPWR 24204	25.07 0.43 0.00 N	26.32 0.51 0.00 N	31.21 0.62 0.00 N	31.23 0.57 0.00 N	29.40 0.62 0.00 N	30.93 0.59 0.00 N	43.19 0.74 0.00 N	45.75 0.48 0.00 N	48.25 0.68 0.00 N	48.24 0.44 -0.01 N	42.19 0.42 -0.28 N	51.54 0.48 -0.05 N	44.05 0.30 -0.32 N	39.03 0.39 -0.51 N	44.47 0.58 -0.51 N	23.84 0.30 -1.68 N	18.17 0.19 -2.25 N	25.98 0.28 -0.27 N	32.01 0.30 -0.76 N	31.66 0.29 -0.63 N	26.45 0.27 -0.76 N	27.66 0.29 -0.88 N	41.96 0.54 -0.01 N	46.77 0.74 0.00 N
FIBERTEK___ENERGY 23856	23.94 -0.70 0.00 N	25.16 -0.66 0.00 N	29.76 -0.83 0.00 N	29.79 -0.87 0.00 N	27.97 -0.81 0.00 N	29.44 -0.90 0.00 N	41.05 -1.39 0.00 N	43.67 -1.60 0.00 N	45.71 -1.85 0.00 N	45.78 -2.03 -0.02 N	41.07 -1.76 -1.36 N	49.08 -2.16 -0.23 N	43.07 -1.83 -1.46 N	39.08 -1.52 -2.47 N	43.41 -1.67 -1.70 N	25.37 -0.79 -4.29 N	21.05 -0.56 -5.88 N	26.02 -0.92 -1.51 N	32.17 -1.12 -1.69 N	31.27 -1.17 -1.69 N	28.22 -1.04 -3.83 N	29.51 -1.05 -4.07 N	39.89 -1.56 -0.04 N	44.27 -1.76 0.00 N
FITZPATRICK____ 23598	23.57 -1.07 0.00 N	24.71 -1.11 0.00 N	29.23 -1.36 0.00 N	29.29 -1.37 0.00 N	27.49 -1.29 0.00 N	28.98 -1.36 0.00 N	40.54 -1.91 0.00 N	43.26 -2.01 0.00 N	45.33 -2.24 0.00 N	45.44 -2.36 -0.01 N	40.28 -2.06 -0.86 N	48.63 -2.53 -0.15 N	42.23 -2.15 -0.94 N	37.87 -1.84 -1.57 N	42.39 -2.06 -1.07 N	23.55 -1.02 -2.71 N	18.76 -0.73 -3.76 N	25.22 -1.19 -0.99 N	31.10 -1.45 -1.60 N	30.40 -1.46 -1.11 N	26.77 -1.23 -2.58 N	27.79 -1.26 -2.55 N	39.64 -1.80 -0.03 N	43.99 -2.05 0.00 N
FORT ORANGE____ 23900	26.64 2.00 0.00 N	28.49 2.67 0.00 N	34.17 3.58 0.00 N	34.18 3.52 0.00 N	32.12 3.35 0.00 N	33.26 2.92 0.00 N	45.92 3.48 0.00 N	48.58 3.31 0.00 N	51.54 3.98 0.00 N	51.42 3.63 0.01 N	62.23 3.09 -17.66 N	57.73 3.69 -3.03 N	65.08 3.15 -18.49 N	74.34 2.88 -33.33 N	58.45 3.33 -11.74 N	21.58 1.55 1.84 N	14.07 1.06 2.73 N	30.56 1.68 -3.45 N	34.36 2.07 -1.34 N	32.36 2.15 0.54 N	72.35 2.03 -44.90 N	82.86 2.02 -54.34 N	45.31 3.31 -0.59 N	49.91 3.88 0.00 N
FORT_DRUM_COGEN 23780	25.43 0.79 0.00 N	26.73 0.91 0.00 N	31.92 1.33 0.00 N	31.97 1.30 0.00 N	30.02 1.25 0.00 N	31.47 1.13 0.00 N	43.56 1.12 0.00 N	45.26 -0.01 0.00 N	47.79 0.23 0.00 N	47.39 -0.41 -0.01 N	41.41 -0.30 -0.23 N	50.73 -0.32 -0.04 N	43.46 -0.24 -0.26 N	38.63 0.07 -0.43 N	44.20 0.23 -0.60 N	23.82 0.16 -1.79 N	18.48 0.07 -2.67 N	25.87 0.08 -0.36 N	31.80 0.01 -0.84 N	31.40 -0.02 -0.67 N	26.51 0.00 -1.08 N	27.85 0.00 -1.35 N	41.59 0.17 -0.01 N	46.90 0.87 0.00 N
FPL_FAR_ROCK_GT1 24212	36.14 2.27 -9.23 N	27.98 2.16 0.00 N	32.97 2.39 0.00 N	33.09 2.42 0.00 N	31.21 2.43 0.00 N	58.08 2.84 -24.90 N	59.79 4.37 -12.98 N	58.87 6.23 -7.37 N	59.90 7.04 -5.30 N	60.87 6.71 -6.37 N	63.61 5.53 -16.60 N	61.39 6.15 -4.23 N	64.45 4.26 -16.76 N	68.83 3.78 -26.91 N	71.97 4.40 -24.19 N	102.94 2.30 -78.77 N	125.60 1.69 -108.17 N	114.89 2.63 -86.84 N	76.57 3.14 -42.48 N	65.36 3.34 -31.27 N	73.43 2.92 -45.08 N	73.45 3.39 -43.56 N	59.21 5.89 -11.91 N	56.19 5.77 -4.38 N
FPL_FAR_ROCK_GT2 23815	36.14 2.27 -9.23 N	27.98 2.16 0.00 N	32.97 2.39 0.00 N	33.09 2.42 0.00 N	31.21 2.43 0.00 N	58.08 2.84 -24.90 N	59.79 4.37 -12.98 N	58.87 6.23 -7.37 N	59.90 7.04 -5.30 N	60.87 6.71 -6.37 N	63.61 5.53 -16.60 N	61.39 6.15 -4.23 N	64.45 4.26 -16.76 N	68.83 3.78 -26.91 N	71.97 4.40 -24.19 N	102.94 2.30 -78.77 N	125.60 1.69 -108.17 N	114.89 2.63 -86.84 N	76.57 3.14 -42.48 N	65.36 3.34 -31.27 N	73.43 2.92 -45.08 N	73.45 3.39 -43.56 N	59.21 5.89 -11.91 N	56.19 5.77 -4.38 N
FRANKLIN_FALL_HYD 24054	25.14 0.50 0.00 N	26.34 0.53 0.00 N	31.30 0.72 0.00 N	31.42 0.76 0.00 N	29.44 0.67 0.00 N	31.03 0.69 0.00 N	43.23 0.79 0.00 N	45.50 0.23 0.00 N	47.76 0.19 0.00 N	47.94 0.16 0.00 N	41.44 0.15 0.19 N	51.32 0.34 0.03 N	43.40 0.17 0.21 N	37.60 -0.15 0.38 N	43.09 -0.18 0.11 N	21.84 -0.05 -0.02 N	15.75 -0.01 -0.03 N	25.33 -0.02 0.08 N	30.89 -0.04 0.02 N	30.73 -0.03 -0.02 N	24.97 -0.04 0.42 N	25.93 0.00 0.57 N	41.27 -0.14 0.01 N	46.41 0.37 0.00 N

FULTON COGEN____ 23766	24.24 -0.40 0.00 N	25.41 -0.40 0.00 N	30.12 -0.47 0.00 N	30.18 -0.49 0.00 N	28.32 -0.45 0.00 N	29.81 -0.53 0.00 N	41.61 -0.83 0.00 N	44.20 -1.07 0.00 N	46.40 -1.16 0.00 N	46.41 -1.40 -0.02 N	41.37 -1.19 -1.09 N	49.71 -1.49 -0.18 N	43.36 -1.26 -1.19 N	39.12 -1.01 -2.00 N	43.63 -1.11 -1.36 N	24.79 -0.53 -3.45 N	20.10 -0.40 -4.76 N	25.96 -0.66 -1.19 N	32.09 -0.81 -1.95 N	31.30 -0.83 -1.39 N	27.84 -0.71 -3.13 N	29.02 -0.72 -3.24 N	40.50 -0.95 -0.04 N	45.06 -0.97 0.00 N
G.F.CEMENT____DRP 24184	26.93 2.29 0.00 N	28.15 2.33 0.00 N	33.56 2.97 0.00 N	33.59 2.92 0.00 N	31.62 2.84 0.00 N	33.33 2.99 0.00 N	46.61 4.17 0.00 N	48.60 3.33 0.00 N	51.07 3.51 0.00 N	50.43 2.67 0.02 N	62.15 2.22 -18.44 N	57.14 2.96 -3.17 N	65.16 2.48 -19.25 N	75.39 2.44 -34.82 N	57.80 2.72 -11.70 N	18.06 1.30 5.10 N	9.64 0.87 6.97 N	26.43 1.35 0.35 N	32.11 1.56 0.39 N	30.30 1.50 1.94 N	73.28 1.34 -46.52 N	84.50 1.19 -56.81 N	44.83 2.81 -0.62 N	50.11 4.08 0.00 N
GARDENVILLE____LBMP 24039	22.35 -2.29 0.00 N	23.61 -2.21 0.00 N	27.72 -2.87 0.00 N	27.91 -2.76 0.00 N	26.07 -2.71 0.00 N	27.32 -3.02 0.00 N	38.40 -4.04 0.00 N	41.01 -4.26 0.00 N	42.21 -5.35 0.00 N	42.39 -5.44 -0.04 N	39.10 -4.77 -2.40 N	45.77 -5.64 -0.41 N	41.38 -4.76 -2.71 N	38.59 -4.09 -4.54 N	41.48 -4.89 -2.99 N	27.02 -2.31 -7.46 N	24.39 -1.61 -10.26 N	25.80 -2.47 -2.84 N	32.18 -2.93 -4.17 N	30.71 -2.99 -2.96 N	29.54 -2.74 -6.85 N	31.06 -2.64 -7.20 N	37.00 -4.49 -0.08 N	41.13 -4.90 0.00 N
GENERAL____MILLS 23808	22.96 -1.68 0.00 N	24.04 -1.77 0.00 N	28.28 -2.31 0.00 N	28.42 -2.25 0.00 N	26.56 -2.22 0.00 N	28.02 -2.32 0.00 N	39.61 -2.83 0.00 N	42.59 -2.68 0.00 N	44.07 -3.49 0.00 N	44.49 -3.34 -0.04 N	40.94 -2.95 -2.41 N	48.06 -3.36 -0.41 N	43.26 -2.89 -2.72 N	40.13 -2.56 -4.55 N	43.31 -3.07 -3.00 N	27.96 -1.39 -7.48 N	25.06 -0.97 -10.29 N	26.76 -1.52 -2.85 N	33.33 -1.79 -4.18 N	31.78 -1.93 -2.96 N	30.45 -1.84 -6.86 N	31.99 -1.72 -7.21 N	38.33 -3.15 -0.08 N	42.39 -3.65 0.00 N
GE_PLASTICS____DRP 24183	26.32 1.68 0.00 N	27.63 1.81 0.00 N	33.00 2.42 0.00 N	33.08 2.41 0.00 N	31.11 2.33 0.00 N	32.70 2.36 0.00 N	45.19 2.75 0.00 N	47.43 2.16 0.00 N	50.11 2.54 0.00 N	49.92 2.19 0.06 N	61.11 1.81 -17.82 N	56.17 2.10 -3.07 N	63.62 1.74 -18.45 N	73.36 1.60 -33.62 N	55.23 1.85 -10.00 N	10.50 0.80 12.17 N	-0.44 0.53 16.70 N	19.13 0.82 7.11 N	27.76 1.03 4.21 N	27.03 1.04 4.76 N	70.65 1.12 -44.10 N	82.56 1.19 -54.87 N	44.14 2.14 -0.60 N	48.93 2.90 0.00 N
GILBOA____1 23756	26.47 1.83 0.00 N	27.87 2.05 0.00 N	33.36 2.77 0.00 N	33.42 2.76 0.00 N	31.43 2.65 0.00 N	32.97 2.63 0.00 N	45.50 3.06 0.00 N	47.87 2.60 0.00 N	50.64 3.08 0.00 N	50.68 2.73 -0.16 N	57.75 2.28 -13.99 N	55.97 2.58 -2.37 N	60.83 2.12 -15.28 N	66.27 1.93 -26.20 N	60.69 2.13 -15.18 N	53.74 0.90 -30.97 N	58.88 0.59 -42.55 N	50.28 0.93 -23.92 N	49.89 1.24 -17.71 N	44.35 1.27 -12.33 N	65.67 1.41 -38.83 N	70.55 1.49 -42.57 N	44.45 2.58 -0.46 N	49.38 3.35 0.00 N
GILBOA____2 23757	26.47 1.83 0.00 N	27.87 2.05 0.00 N	33.36 2.77 0.00 N	33.42 2.76 0.00 N	31.43 2.65 0.00 N	32.97 2.63 0.00 N	45.50 3.06 0.00 N	47.87 2.60 0.00 N	50.64 3.08 0.00 N	50.68 2.73 -0.16 N	57.75 2.28 -13.99 N	55.97 2.58 -2.37 N	60.83 2.12 -15.28 N	66.27 1.93 -26.20 N	60.69 2.13 -15.18 N	53.74 0.90 -30.97 N	58.88 0.59 -42.55 N	50.28 0.93 -23.92 N	49.89 1.24 -17.71 N	44.35 1.27 -12.33 N	65.67 1.41 -38.83 N	70.55 1.49 -42.57 N	44.45 2.58 -0.46 N	49.38 3.35 0.00 N
GILBOA____3 23758	26.47 1.83 0.00 N	27.87 2.05 0.00 N	33.36 2.77 0.00 N	33.42 2.76 0.00 N	31.43 2.65 0.00 N	32.97 2.63 0.00 N	45.50 3.06 0.00 N	47.87 2.60 0.00 N	50.64 3.08 0.00 N	50.68 2.73 -0.16 N	57.75 2.28 -13.99 N	55.97 2.58 -2.37 N	60.83 2.12 -15.28 N	66.27 1.93 -26.20 N	60.69 2.13 -15.18 N	53.74 0.90 -30.97 N	58.88 0.59 -42.55 N	50.28 0.93 -23.92 N	49.89 1.24 -17.71 N	44.35 1.27 -12.33 N	65.67 1.41 -38.83 N	70.55 1.49 -42.57 N	44.45 2.58 -0.46 N	49.38 3.35 0.00 N
GILBOA____4 23759	26.47 1.83 0.00 N	27.87 2.05 0.00 N	33.36 2.77 0.00 N	33.42 2.76 0.00 N	31.43 2.65 0.00 N	32.97 2.63 0.00 N	45.50 3.06 0.00 N	47.87 2.60 0.00 N	50.64 3.08 0.00 N	50.68 2.73 -0.16 N	57.75 2.28 -13.99 N	55.97 2.58 -2.37 N	60.83 2.12 -15.28 N	66.27 1.93 -26.20 N	60.69 2.13 -15.18 N	53.74 0.90 -30.97 N	58.88 0.59 -42.55 N	50.28 0.93 -23.92 N	49.89 1.24 -17.71 N	44.35 1.27 -12.33 N	65.67 1.41 -38.83 N	70.55 1.49 -42.57 N	44.45 2.58 -0.46 N	49.38 3.35 0.00 N
GILBOA____ 23599	26.47 1.83 0.00 N	27.87 2.05 0.00 N	33.36 2.77 0.00 N	33.42 2.76 0.00 N	31.43 2.65 0.00 N	32.97 2.63 0.00 N	45.50 3.06 0.00 N	47.87 2.60 0.00 N	50.64 3.08 0.00 N	50.68 2.73 -0.16 N	57.75 2.28 -13.99 N	55.97 2.58 -2.37 N	60.83 2.12 -15.28 N	66.27 1.93 -26.20 N	60.69 2.13 -15.18 N	53.74 0.90 -30.97 N	58.88 0.59 -42.55 N	50.28 0.93 -23.92 N	49.89 1.24 -17.71 N	44.35 1.27 -12.33 N	65.67 1.41 -38.83 N	70.55 1.49 -42.57 N	44.45 2.58 -0.46 N	49.38 3.35 0.00 N
GINNA____ 23603	24.39 -0.25 0.00 N	25.55 -0.26 0.00 N	30.39 -0.20 0.00 N	30.49 -0.18 0.00 N	28.59 -0.19 0.00 N	30.12 -0.22 0.00 N	41.82 -0.62 0.00 N	43.85 -1.42 0.00 N	45.94 -1.62 0.00 N	45.67 -2.15 -0.03 N	41.22 -1.96 -1.70 N	49.07 -2.23 -0.29 N	43.21 -2.03 -1.81 N	39.49 -1.69 -3.04 N	43.54 -1.97 -2.12 N	26.17 -0.97 -5.27 N	22.20 -0.72 -7.19 N	25.99 -1.24 -1.81 N	32.19 -1.55 -2.80 N	31.16 -1.64 -2.05 N	28.79 -1.35 -4.71 N	30.37 -1.20 -5.07 N	39.68 -1.78 -0.06 N	44.64 -1.39 0.00 N
GLEN PARK____ 23778	25.68 1.04 0.00 N	26.99 1.18 0.00 N	32.24 1.66 0.00 N	32.29 1.62 0.00 N	30.33 1.55 0.00 N	31.77 1.44 0.00 N	43.96 1.51 0.00 N	45.63 0.36 0.00 N	48.20 0.63 0.00 N	47.76 -0.04 -0.01 N	41.86 0.02 -0.36 N	51.13 0.06 -0.06 N	43.94 0.11 -0.39 N	39.19 0.43 -0.63 N	44.72 0.63 -0.71 N	24.34 0.37 -2.10 N	18.90 0.22 -2.95 N	26.47 0.31 -0.73 N	32.54 0.28 -1.32 N	31.87 0.23 -0.90 N	27.37 0.21 -1.73 N	28.29 0.21 -1.57 N	41.94 0.52 -0.02 N	47.32 1.28 0.00 N
GLENWOOD_IC_1_G5 23712	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.70 6.50 -4.19 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N

GLENWOOD_IC_2_G1 23688	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.30 6.50 -3.79 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
GLENWOOD_IC_3_G1 23689	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.30 6.50 -3.79 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
GLENWOOD___4 23550	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.70 6.50 -4.19 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
GLENWOOD___5 23614	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.70 6.50 -4.19 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
GLOBAL GREEN_PORT_GT1 23814	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
GOUDEY___7 23579	24.96 0.32 0.00 N	26.37 0.55 0.00 N	31.00 0.41 0.00 N	30.88 0.22 0.00 N	29.09 0.31 0.00 N	30.56 0.22 0.00 N	42.97 0.53 0.00 N	46.38 1.11 0.00 N	49.05 1.49 0.00 N	49.48 1.62 -0.07 N	47.51 1.51 -4.52 N	53.41 1.63 -0.76 N	50.05 1.51 -5.10 N	48.16 1.47 -8.55 N	50.71 1.70 -5.63 N	36.78 0.85 -14.07 N	35.79 0.68 -19.37 N	32.19 1.26 -5.50 N	40.35 1.45 -7.96 N	37.90 1.51 -5.65 N	39.79 1.23 -13.13 N	41.30 1.11 -13.69 N	43.12 1.56 -0.15 N	47.17 1.13 0.00 N
GOUDEY___8 23580	24.87 0.23 0.00 N	26.29 0.47 0.00 N	30.88 0.29 0.00 N	30.74 0.08 0.00 N	28.98 0.21 0.00 N	30.43 0.09 0.00 N	42.77 0.33 0.00 N	46.15 0.88 0.00 N	48.84 1.28 0.00 N	49.28 1.41 -0.07 N	47.36 1.36 -4.52 N	53.22 1.45 -0.76 N	49.88 1.35 -5.10 N	47.98 1.29 -8.55 N	50.51 1.50 -5.63 N	36.68 0.75 -14.07 N	35.70 0.60 -19.37 N	32.04 1.11 -5.50 N	40.17 1.27 -7.96 N	37.73 1.34 -5.65 N	39.64 1.08 -13.13 N	41.15 0.95 -13.69 N	42.90 1.34 -0.15 N	46.92 0.89 0.00 N
GOWANUS_GT_1_GRP 23732	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT_2_GRP 23617	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GOWANUS_GT_3_GRP 23618	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT_4_GRP 23751	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GOWANUS_GT1_1 24077	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT1_2 24078	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N

GOWANUS_GT1_3 24079	84.32	86.23	85.90	86.77	85.87	85.90	73.17	57.15	59.82	78.02	62.15	60.70	66.44	70.54	116.24	164.13	177.55	185.43	164.09	155.80	175.43	143.37	102.76	81.25
	1.98	1.94	2.04	1.99	1.94	2.27	4.08	5.73	6.66	7.11	6.13	7.24	6.26	5.50	6.28	3.15	2.24	3.54	4.26	4.57	3.76	3.63	5.50	5.08
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	84.32	86.23	85.90	86.77	85.87	85.90	73.17	57.15	59.82	78.02	62.15	60.70	66.44	70.54	116.24	164.13	177.55	185.43	164.09	155.80	175.43	143.37	102.76	81.25
	1.98	1.94	2.04	1.99	1.94	2.27	4.08	5.73	6.66	7.11	6.13	7.24	6.26	5.50	6.28	3.15	2.24	3.54	4.26	4.57	3.76	3.63	5.50	5.08
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	84.32	86.23	85.90	86.77	85.87	85.90	73.17	57.15	59.82	78.02	62.15	60.70	66.44	70.54	116.24	164.13	177.55	185.43	164.09	155.80	175.43	143.37	102.76	81.25
	1.98	1.94	2.04	1.99	1.94	2.27	4.08	5.73	6.66	7.11	6.13	7.24	6.26	5.50	6.28	3.15	2.24	3.54	4.26	4.57	3.76	3.63	5.50	5.08
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	84.32	86.23	85.90	86.77	85.87	85.90	73.17	57.15	59.82	78.02	62.15	60.70	66.44	70.54	116.24	164.13	177.55	185.43	164.09	155.80	175.43	143.37	102.76	81.25
	1.98	1.94	2.04	1.99	1.94	2.27	4.08	5.73	6.66	7.11	6.13	7.24	6.26	5.50	6.28	3.15	2.24	3.54	4.26	4.57	3.76	3.63	5.50	5.08
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	84.32	86.23	85.90	86.77	85.87	85.90	73.17	57.15	59.82	78.02	62.15	60.70	66.44	70.54	116.24	164.13	177.55	185.43	164.09	155.80	175.43	143.37	102.76	81.25
	1.98	1.94	2.04	1.99	1.94	2.27	4.08	5.73	6.66	7.11	6.13	7.24	6.26	5.50	6.28	3.15	2.24	3.54	4.26	4.57	3.76	3.63	5.50	5.08
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8 24113	84.32	86.23	85.90	86.77	85.87	85.90	73.17	57.15	59.82	78.02	62.15	60.70	66.44	70.54	116.24	164.13	177.55	185.43	164.09	155.80	175.43	143.37	102.76	81.25
	1.98	1.94	2.04	1.99	1.94	2.27	4.08	5.73	6.66	7.11	6.13	7.24	6.26	5.50	6.28	3.15	2.24	3.54	4.26	4.57	3.76	3.63	5.50	5.08
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	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_1 24114	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	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_2 24115	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	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_3 24116	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	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	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	84.33	86.25	85.92	86.79	85.89	85.92	73.20	57.20	59.87	78.07	62.20	60.76	66.49	70.59	116.29	164.15	177.57	185.46	164.12	155.83	175.46	143.40	102.80	81.30
	2.00	1.96	2.06	2.01	1.96	2.29	4.11	5.78	6.72	7.17	6.18	7.30	6.31	5.55	6.33	3.17	2.26	3.57	4.29	4.60	3.78	3.66	5.54	5.13
	-57.69	-58.47	-53.28	-54.12	-55.16	-53.29	-26.65	-6.15	-5.59	-23.12	-14.55	-2.45	-16.75	-26.91	-66.58	-139.11	-159.58	-156.47	-128.89	-120.48	-146.25	-113.23	-55.85	-30.14
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_8 24121	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GOWANUS_GT3_1 24122	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT3_2 24123	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT3_3 24124	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT3_4 24125	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.14 N
GOWANUS_GT3_5 24126	84.32 1.98 -57.69 N	86.23 1.94 -58.47 N	85.90 2.04 -53.28 N	86.77 1.99 -54.12 N	85.87 1.94 -55.16 N	85.90 2.27 -53.29 N	73.17 4.08 -26.65 N	57.15 5.73 -6.15 N	59.82 6.66 -5.59 N	78.02 7.11 -23.12 N	62.15 6.13 -14.55 N	60.70 7.24 -2.45 N	66.44 6.26 -16.75 N	70.54 5.50 -26.91 N	116.24 6.28 -66.58 N	164.13 3.15 -139.11 N	177.55 2.24 -159.58 N	185.43 3.54 -156.47 N	164.09 4.26 -128.89 N	155.80 4.57 -120.48 N	175.43 3.76 -146.25 N	143.37 3.63 -113.23 N	102.76 5.50 -55.85 N	81.25 5.08 -30.

GOWANUS_GT4_5 24134	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GOWANUS_GT4_6 24135	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GOWANUS_GT4_7 24136	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GOWANUS_GT4_8 24137	84.33 2.00 -57.69 N	86.25 1.96 -58.47 N	85.92 2.06 -53.28 N	86.79 2.01 -54.12 N	85.89 1.96 -55.16 N	85.92 2.29 -53.29 N	73.20 4.11 -26.65 N	57.20 5.78 -6.15 N	59.87 6.72 -5.59 N	78.07 7.17 -23.12 N	62.20 6.18 -14.55 N	60.76 7.30 -2.45 N	66.49 6.31 -16.75 N	70.59 5.55 -26.91 N	116.29 6.33 -66.58 N	164.15 3.17 -139.11 N	177.57 2.26 -159.58 N	185.46 3.57 -156.47 N	164.12 4.29 -128.89 N	155.83 4.60 -120.48 N	175.46 3.78 -146.25 N	143.40 3.66 -113.23 N	102.80 5.54 -55.85 N	81.30 5.13 -30.14 N
GRAHMSVILLE___HY 23607	26.14 1.50 0.00 N	27.22 1.40 0.00 N	32.12 1.54 0.00 N	32.18 1.52 0.00 N	30.26 1.49 0.00 N	32.03 1.69 0.00 N	45.48 3.03 0.00 N	49.53 4.26 0.00 N	52.56 5.00 0.00 N	53.65 5.55 -0.31 N	58.97 4.94 -12.56 N	59.16 6.04 -2.10 N	63.04 5.34 -14.26 N	66.25 4.85 -23.27 N	68.33 5.75 -19.20 N	83.78 2.96 -58.95 N	98.84 2.14 -80.96 N	102.75 3.47 -73.85 N	67.10 4.13 -32.02 N	58.35 4.17 -23.43 N	66.81 3.40 -37.99 N	67.55 3.31 -37.74 N	46.49 4.67 -0.41 N	50.34 4.30 0.00 N
GREENIDGE___3 23582	23.51 -1.13 0.00 N	25.03 -0.79 0.00 N	29.41 -1.18 0.00 N	29.31 -1.35 0.00 N	27.74 -1.04 0.00 N	29.21 -1.13 0.00 N	40.83 -1.61 0.00 N	43.42 -1.85 0.00 N	45.50 -2.06 0.00 N	45.82 -2.01 -0.05 N	42.67 -1.67 -2.86 N	49.75 -1.74 -0.48 N	45.74 -1.66 -3.97 N	43.16 -1.56 -6.59 N	45.19 -1.75 -3.56 N	30.02 -0.71 -8.86 N	27.61 -0.26 -12.13 N	28.34 -0.40 -3.31 N	35.36 -0.44 -4.85 N	33.57 -0.70 -3.52 N	32.70 -0.85 -8.12 N	34.40 -0.84 -8.74 N	39.99 -1.51 -0.09 N	43.83 -2.20 0.00 N
GREENIDGE___4 23583	23.47 -1.17 0.00 N	25.01 -0.81 0.00 N	29.38 -1.20 0.00 N	29.24 -1.43 0.00 N	27.70 -1.07 0.00 N	29.17 -1.71 0.00 N	40.73 -2.03 0.00 N	43.24 -2.19 0.00 N	45.37 -2.07 0.00 N	45.77 -2.07 -0.05 N	42.61 -1.72 -2.86 N	49.67 -1.82 -0.48 N	45.70 -1.70 -3.97 N	43.08 -1.64 -6.59 N	45.08 -1.86 -3.56 N	29.97 -0.75 -8.86 N	27.59 -0.28 -12.13 N	28.29 -0.44 -3.31 N	35.35 -0.45 -4.85 N	33.49 -0.77 -3.52 N	32.59 -0.96 -8.12 N	34.29 -0.95 -8.74 N	39.83 -1.68 -0.09 N	43.64 -2.39 0.00 N
HARZA MOOSE___RIVER 24016	25.29 0.65 0.00 N	26.53 0.72 0.00 N	31.54 0.95 0.00 N	31.59 0.93 0.00 N	29.68 0.90 0.00 N	31.21 0.87 0.00 N	43.49 1.05 0.00 N	45.89 0.62 0.00 N	48.40 0.83 0.00 N	48.35 0.56 0.00 N	41.87 0.51 0.12 N	51.61 0.62 0.02 N	43.84 0.50 0.10 N	38.51 0.56 0.19 N	44.21 0.75 -0.08 N	22.99 0.38 -0.74 N	16.99 0.25 -1.00 N	25.79 0.38 0.01 N	31.69 0.42 -0.33 N	31.43 0.40 -0.28 N	25.61 0.36 0.18 N	26.70 0.38 0.18 N	42.08 0.68 0.00 N	47.05 1.01 0.00 N
HEMPSTEAD____ 23647	35.63 1.77 -9.23 N	27.50 1.68 0.00 N	32.42 1.83 0.00 N	32.51 1.85 0.00 N	30.64 1.87 0.00 N	57.45 2.22 -24.90 N	58.91 3.49 -12.98 N	57.75 5.12 -7.37 N	58.81 5.95 -5.30 N	60.49 6.33 -6.37 N	63.29 5.21 -16.60 N	61.08 5.93 -4.14 N	65.07 4.88 -16.76 N	69.34 4.30 -26.91 N	72.51 4.94 -24.19 N	103.20 2.56 -78.77 N	125.77 1.86 -108.17 N	115.19 2.92 -86.84 N	76.93 3.51 -42.48 N	65.72 3.71 -31.27 N	73.72 3.21 -45.08 N	73.23 3.17 -43.56 N	58.17 4.84 -11.91 N	55.11 4.69 -4.38 N
HICKLING___1 23621	24.65 0.01 0.00 N	25.99 0.18 0.00 N	30.48 -0.11 0.00 N	30.40 -0.27 0.00 N	28.60 -0.17 0.00 N	30.13 -0.21 0.00 N	42.52 0.08 0.00 N	45.98 0.71 0.00 N	48.67 1.11 0.00 N	49.27 1.42 -0.06 N	46.62 1.45 -3.69 N	53.32 1.69 -0.62 N	49.29 1.49 -4.38 N	46.77 1.31 -7.33 N	49.50 1.52 -4.59 N	34.13 0.81 -11.45 N	32.12 0.65 -15.74 N	30.97 1.14 -4.40 N	38.64 1.30 -6.40 N	36.60 1.28 -4.58 N	36.97 0.91 -10.64 N	38.55 0.83 -11.23 N	42.50 0.96 -0.12 N	46.32 0.28 0.00 N
HICKLING___2 23622	24.65 0.01 0.00 N	26.00 0.18 0.00 N	30.49 -0.10 0.00 N	30.40 -0.26 0.00 N	28.61 -0.17 0.00 N	30.14 -0.20 0.00 N	42.53 0.08 0.00 N	45.99 0.72 0.00 N	48.68 1.12 0.00 N	49.28 1.43 -0.06 N	46.63 1.46 -3.69 N	53.34 1.70 -0.62 N	49.31 1.50 -4.38 N	46.79 1.32 -7.33 N	49.51 1.54 -4.59 N	34.13 0.82 -11.45 N	32.13 0.65 -15.74 N	30.98 1.15 -4.40 N	38.65 1.30 -6.40 N	36.61 1.29 -4.58 N	36.98 0.92 -10.64 N	38.56 0.83 -11.23 N	42.51 0.98 -0.12 N	46.33 0.29 0.00 N
HIGH FALLS___HY 23754	25.72 1.08 0.00 N	26.90 1.08 0.00 N	31.82 1.24 0.00 N	31.86 1.19 0.00 N	29.92 1.15 0.00 N	31.56 1.22 0.00 N	44.41 1.96 0.00 N	47.64 2.37 0.00 N	50.22 2.66 0.00 N	51.06 2.92 -0.35 N	58.74 2.67 -14.60 N	56.74 3.28 -2.45 N	62.97 2.96 -16.58 N	67.99 2.69 -27.16 N	68.34 3.14 -21.82 N	88.74 1.56 -65.32 N	106.59 1.10 -89.75 N	99.38 1.80 -72.15 N	68.89 2.17 -35.77 N	58.97 2.14 -26.09 N	71.16 1.77 -43.96 N	72.29 1.86 -43.93 N	44.54 2.66 -0.48 N	48.85 2.82 0.00 N
HILLBURN___GT 23639	25.39 0.75 0.00 N	26.52 0.71 0.00 N	31.31 0.72 0.00 N	31.35 0.69 0.00 N	29.49 0.71 0.00 N	31.22 0.89 0.00 N	44.25 1.81 0.00 N	48.10 2.83 0.00 N	50.90 3.34 0.00 N	51.91 3.73 -0.39 N	58.73 3.31 -13.94 N	57.29 3.95 -2.33 N	62.96 3.49 -16.03 N	67.08 3.13 -25.82 N	70.00 3.68 -22.94 N	97.91 1.89 -74.15 N	118.96 1.36 -101.86 N	111.87 2.20 -84.24 N	73.63 2.60 -40.08 N	62.85 2.65 -29.45 N	70.74 2.16 -43.15 N	70.36 2.07 -41.79 N	44.85 2.98 -0.45 N	48.67 2.64 0.00 N

HOLTSVILLE 1-5__GRP1 24031	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE 6-10__GRP2 24032	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	35.73	27.66	32.65	32.76	30.92	57.77	58.98	57.88	58.97	60.68	63.23	60.54	64.52	68.73	71.63	102.77	125.47	114.67	76.27	65.15	73.59	73.13	58.29	55.46
	1.87	1.85	2.07	2.10	2.14	2.53	3.56	5.25	6.11	6.52	5.15	5.50	4.33	3.69	4.06	2.14	1.56	2.40	2.85	3.14	3.08	3.06	4.96	5.05
	-9.23	0.00	0.00	0.00	0.00	-24.90	-12.98	-7.37	-5.30	-6.37	-16.60	-4.03	-16.76	-26.91	-24.19	-78.77	-108.17	-86.84	-42.48	-31.27	-45.08	-43.56	-11.91	-4.38
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	25.35	26.52	31.57	31.65	29.64	31.20	43.33	45.50	46.73	46.71	40.36	50.03	42.32	36.83	42.22	21.39	15.42	24.81	30.14	29.92	24.26	25.19	40.04	46.34
	0.71	0.70	0.99	0.99	0.86	0.86	0.88	0.23	-0.83	-1.07	-0.93	-0.95	-0.91	-0.92	-1.05	-0.48	-0.32	-0.53	-0.78	-0.83	-0.73	-0.73	-1.36	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.03	0.21	0.38	0.12	0.00	0.00	0.09	0.02	-0.01	0.43	0.58	0.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CHAT DC 23651	24.52 -0.12 0.00 N	25.67 -0.15 0.00 N	30.45 -0.14 0.00 N	30.59 -0.08 0.00 N	28.64 -0.13 0.00 N	30.22 -0.12 0.00 N	42.12 -0.32 0.00 N	35.84 -0.81 0.04 N	41.75 -0.96 2.86 N	51.16 -1.41 -0.35 N	51.13 -1.73 3.08 N	55.12 -1.63 1.32 N	55.07 -1.62 1.12 N	37.19 -0.75 0.20 N	55.02 -1.61 5.12 N	51.18 -1.60 4.47 N	51.13 -1.61 4.82 N	55.09 -1.55 0.69 N	50.02 -1.26 3.49 N	50.17 -1.29 2.35 N	50.17 -1.17 1.82 N	25.77 -0.44 0.30 N	40.61 -0.80 0.00 N	45.42 -0.61 0.00 N
HUDAV+59+74_TH_GRP 23620	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
HUDSON AVE_GT_3 23810	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
HUDSON AVE_GT_4 23540	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
HUDSON AVE_GT_5 23657	26.29 1.65 0.00 N	27.41 1.59 0.00 N	32.24 1.65 0.00 N	32.28 1.62 0.00 N	30.36 1.59 0.00 N	32.22 1.89 0.00 N	45.93 3.49 0.00 N	50.31 5.04 0.00 N	53.47 5.91 0.00 N	54.60 6.39 -0.42 N	61.59 5.57 -14.54 N	60.05 6.61 -2.43 N	65.87 5.68 -16.75 N	70.07 5.02 -26.91 N	73.41 5.84 -24.19 N	103.56 2.95 -78.75 N	125.97 2.09 -108.14 N	115.59 3.33 -86.83 N	77.37 3.96 -42.47 N	66.12 4.12 -31.26 N	73.89 3.39 -45.08 N	73.31 3.28 -43.54 N	46.83 4.95 -0.47 N	50.59 4.56 0.00 N
HUDSON_AVE_10 24168	26.12 1.48 0.00 N	27.23 1.41 0.00 N	32.06 1.47 0.00 N	32.10 1.43 0.00 N	30.20 1.42 0.00 N	32.03 1.70 0.00 N	45.68 3.24 0.00 N	50.03 4.76 0.00 N	53.20 5.64 0.00 N	54.31 6.10 -0.42 N	61.26 5.24 -14.54 N	59.61 6.17 -2.43 N	65.50 5.31 -16.75 N	69.74 4.70 -26.91 N	73.06 5.49 -24.19 N	103.40 2.78 -78.75 N	125.85 1.97 -108.14 N	115.37 3.12 -86.83 N	77.12 3.70 -42.47 N	65.86 3.85 -31.26 N	73.69 3.18 -45.08 N	73.10 3.06 -43.54 N	46.57 4.69 -0.47 N	50.33 4.30 0.00 N
HUNTLEY___63 23557	22.89 -1.75 0.00 N	24.06 -1.76 0.00 N	28.36 -2.23 0.00 N	28.54 -2.12 0.00 N	26.67 -2.10 0.00 N	28.15 -2.19 0.00 N	39.81 -2.63 0.00 N	42.71 -2.56 0.00 N	43.89 -3.68 0.00 N	44.04 -3.79 -0.04 N	40.32 -3.41 -2.25 N	47.54 -3.85 -0.38 N	42.64 -3.34 -2.54 N	39.54 -2.89 -4.30 N	42.69 -3.50 -2.81 N	27.29 -1.60 -7.02 N	24.28 -1.13 -9.67 N	26.30 -1.79 -2.67 N	32.79 -2.11 -3.95 N	31.28 -2.26 -2.80 N	29.82 -2.10 -6.49 N	31.25 -1.95 -6.70 N	37.98 -3.50 -0.07 N	42.21 -3.82 0.00 N
HUNTLEY___64 23558	22.89 -1.75 0.00 N	24.06 -1.76 0.00 N	28.36 -2.23 0.00 N	28.54 -2.12 0.00 N	26.67 -2.10 0.00 N	28.15 -2.19 0.00 N	39.81 -2.63 0.00 N	42.71 -2.56 0.00 N	43.89 -3.68 0.00 N	44.04 -3.79 -0.04 N	40.32 -3.41 -2.25 N	47.54 -3.85 -0.38 N	42.64 -3.34 -2.54 N	39.54 -2.89 -4.30 N	42.69 -3.50 -2.81 N	27.29 -1.60 -7.02 N	24.28 -1.13 -9.67 N	26.30 -1.79 -2.67 N	32.79 -2.11 -3.95 N	31.28 -2.26 -2.80 N	29.82 -2.10 -6.49 N	31.25 -1.95 -6.70 N	37.98 -3.50 -0.07 N	42.21 -3.82 0.00 N
HUNTLEY___65 23559	22.89 -1.75 0.00 N	24.06 -1.76 0.00 N	28.36 -2.23 0.00 N	28.54 -2.12 0.00 N	26.67 -2.10 0.00 N	28.15 -2.19 0.00 N	39.81 -2.63 0.00 N	42.71 -2.56 0.00 N	43.89 -3.68 0.00 N	44.04 -3.79 -0.04 N	40.32 -3.41 -2.25 N	47.54 -3.85 -0.38 N	42.64 -3.34 -2.54 N	39.54 -2.89 -4.30 N	42.69 -3.50 -2.81 N	27.29 -1.60 -7.02 N	24.28 -1.13 -9.67 N	26.30 -1.79 -2.67 N	32.79 -2.11 -3.95 N	31.28 -2.26 -2.80 N	29.82 -2.10 -6.49 N	31.25 -1.95 -6.70 N	37.98 -3.50 -0.07 N	42.21 -3.82 0.00 N
HUNTLEY___66 23560	22.89 -1.75 0.00 N	24.06 -1.76 0.00 N	28.36 -2.23 0.00 N	28.54 -2.12 0.00 N	26.67 -2.10 0.00 N	28.15 -2.19 0.00 N	39.81 -2.63 0.00 N	42.71 -2.56 0.00 N	43.89 -3.68 0.00 N	44.04 -3.79 -0.04 N	40.32 -3.41 -2.25 N	47.54 -3.85 -0.38 N	42.64 -3.34 -2.54 N	39.54 -2.89 -4.30 N	42.69 -3.50 -2.81 N	27.29 -1.60 -7.02 N	24.28 -1.13 -9.67 N	26.30 -1.79 -2.67 N	32.79 -2.11 -3.95 N	31.28 -2.26 -2.80 N	29.82 -2.10 -6.49 N	31.25 -1.95 -6.70 N	37.98 -3.50 -0.07 N	42.21 -3.82 0.00 N
HUNTLEY___67 23561	22.66 -1.98 0.00 N	23.74 -2.08 0.00 N	27.94 -2.64 0.00 N	28.12 -2.54 0.00 N	26.27 -2.50 0.00 N	27.70 -2.64 0.00 N	39.14 -3.30 0.00 N	41.93 -3.34 0.00 N	43.16 -4.40 0.00 N	43.43 -4.39 -0.04 N	39.82 -3.93 -2.27 N	46.89 -4.50 -0.38 N	42.12 -3.88 -2.56 N	39.08 -3.38 -4.33 N	42.15 -4.05 -2.83 N	27.07 -1.87 -7.07 N	24.17 -1.30 -9.73 N	26.05 -2.05 -2.68 N	32.55 -2.40 -4.01 N	31.02 -2.55 -2.82 N	29.60 -2.36 -6.54 N	31.03 -2.21 -6.74 N	37.57 -3.91 -0.07 N	41.75 -4.28 0.00 N
HUNTLEY___68 23562	22.66 -1.98 0.00 N	23.74 -2.08 0.00 N	27.94 -2.65 0.00 N	28.12 -2.54 0.00 N	26.27 -2.51 0.00 N	27.70 -2.64 0.00 N	39.14 -3.30 0.00 N	41.93 -3.34 0.00 N	43.16 -4.40 0.00 N	43.43 -4.39 -0.04 N	39.81 -3.94 -2.27 N	46.89 -4.51 -0.38 N	42.12 -3.88 -2.56 N	39.08 -3.38 -4.33 N	42.15 -4.05 -2.83 N	27.07 -1.87 -7.07 N	24.17 -1.30 -9.73 N	26.05 -2.05 -2.68 N	32.55 -2.40 -4.01 N	31.02 -2.55 -2.82 N	29.60 -2.36 -6.54 N	31.03 -2.21 -6.74 N	37.57 -3.91 -0.07 N	41.75 -4.28 0.00 N
INDECK___CORINTH 23802	26.27 1.63 0.00 N	27.44 1.62 0.00 N	32.70 2.11 0.00 N	32.73 2.07 0.00 N	30.79 2.01 0.00 N	32.50 2.16 0.00 N	45.71 3.27 0.00 N	47.81 2.54 0.00 N	50.42 2.85 0.00 N	50.04 2.28 0.02 N	62.05 1.94 -18.63 N	56.76 2.55 -3.20 N	65.06 2.19 -19.43 N	75.37 2.13 -35.11 N	57.60 2.44 -11.78 N	17.72 1.16 5.31 N	9.24 0.75 7.25 N	25.90 1.15 0.68 N	31.76 1.30 0.49 N	29.92 1.20 2.03 N	73.54 1.12 -46.99 N	84.84 1.07 -57.27 N	44.20 2.17 -0.62 N	49.19 3.16 0.00 N

INDECK____ILION 23567	25.09 0.45 0.00 N	26.26 0.44 0.00 N	31.10 0.51 0.00 N	31.16 0.49 0.00 N	29.28 0.51 0.00 N	30.91 0.57 0.00 N	43.41 0.97 0.00 N	46.55 1.28 0.00 N	49.08 1.52 0.00 N	49.43 1.64 0.00 N	42.38 1.43 0.53 N	52.60 1.68 0.09 N	44.38 1.51 0.56 N	38.51 1.36 0.99 N	44.60 1.62 0.40 N	22.39 0.76 0.23 N	15.95 0.52 0.31 N	25.93 0.84 0.34 N	31.80 1.01 0.15 N	31.66 0.99 0.08 N	25.00 0.89 1.31 N	25.77 0.85 1.59 N	42.67 1.28 0.02 N	47.25 1.22 0.00 N
INDECK____OLEAN 23982	24.63 -0.01 0.00 N	25.82 0.01 0.00 N	30.25 -0.34 0.00 N	30.30 -0.36 0.00 N	28.38 -0.40 0.00 N	29.95 -0.38 0.00 N	42.14 -0.30 0.00 N	46.04 0.77 0.00 N	47.67 0.11 0.00 N	48.38 0.55 -0.04 N	44.65 0.59 -2.58 N	51.68 0.23 -0.44 N	46.59 0.19 -2.96 N	43.02 -0.08 -4.97 N	46.46 -0.13 -3.21 N	29.84 -0.02 -8.00 N	26.75 0.03 -10.98 N	28.49 0.10 -2.96 N	35.40 0.07 -4.38 N	32.92 -0.86 -3.03 N	31.52 -0.91 -7.00 N	33.04 -0.81 -7.35 N	41.55 0.06 -0.08 N	45.28 -0.75 0.00 N
INDECK____OSWEGO 23783	24.12 -0.52 0.00 N	25.29 -0.52 0.00 N	29.98 -0.61 0.00 N	30.04 -0.62 0.00 N	28.19 -0.58 0.00 N	29.68 -0.66 0.00 N	41.42 -1.03 0.00 N	43.95 -1.32 0.00 N	46.10 -1.46 0.00 N	46.11 -1.70 -0.02 N	41.06 -1.47 -1.06 N	49.38 -1.81 -0.18 N	43.05 -1.54 -1.16 N	38.84 -1.25 -1.95 N	43.31 -1.38 -1.31 N	24.54 -0.66 -3.33 N	19.85 -0.49 -4.60 N	25.77 -0.80 -1.14 N	31.87 -0.98 -1.90 N	31.10 -0.99 -1.34 N	27.61 -0.85 -3.03 N	28.77 -0.86 -3.14 N	40.27 -1.18 -0.03 N	44.83 -1.21 0.00 N
INDECK____YERKES 23781	22.86 -1.78 0.00 N	24.04 -1.78 0.00 N	28.34 -2.24 0.00 N	28.53 -2.14 0.00 N	26.66 -2.11 0.00 N	28.13 -2.21 0.00 N	39.79 -2.65 0.00 N	42.68 -2.59 0.00 N	43.85 -3.72 0.00 N	43.99 -3.83 -0.04 N	40.28 -3.45 -2.25 N	47.49 -3.90 -0.38 N	42.60 -3.38 -2.54 N	39.50 -2.93 -4.30 N	42.64 -3.54 -2.81 N	27.26 -1.62 -7.02 N	24.26 -1.14 -9.67 N	26.27 -1.82 -2.67 N	32.76 -2.13 -3.95 N	31.26 -2.28 -2.80 N	29.80 -2.12 -6.49 N	31.23 -1.97 -6.70 N	37.95 -3.54 -0.07 N	42.18 -3.86 0.00 N
INDIAN POINT_GT_1 24139	25.75 1.11 0.00 N	26.87 1.05 0.00 N	31.66 1.08 0.00 N	31.71 1.04 0.00 N	29.82 1.04 0.00 N	31.60 1.26 0.00 N	44.87 2.43 0.00 N	48.94 3.67 0.00 N	51.90 4.34 0.00 N	52.96 4.76 -0.41 N	60.07 4.17 -14.42 N	58.36 4.95 -2.41 N	64.35 4.30 -16.62 N	68.68 3.83 -26.73 N	71.77 4.45 -23.94 N	101.98 2.25 -77.86 N	124.30 1.61 -106.96 N	114.45 2.56 -86.46 N	76.10 3.06 -42.10 N	64.85 3.16 -30.94 N	72.80 2.60 -44.78 N	72.24 2.49 -43.25 N	45.57 3.69 -0.47 N	49.36 3.33 0.00 N
INDIAN POINT_GT_2 23659	25.75 1.11 0.00 N	26.87 1.05 0.00 N	31.66 1.08 0.00 N	31.71 1.04 0.00 N	29.82 1.04 0.00 N	31.60 1.26 0.00 N	44.87 2.43 0.00 N	48.94 3.67 0.00 N	51.90 4.34 0.00 N	52.96 4.76 -0.41 N	60.07 4.17 -14.42 N	58.36 4.95 -2.41 N	64.35 4.30 -16.62 N	68.68 3.83 -26.73 N	71.77 4.45 -23.94 N	101.98 2.25 -77.86 N	124.30 1.61 -106.96 N	114.45 2.56 -86.46 N	76.10 3.06 -42.10 N	64.85 3.16 -30.94 N	72.80 2.60 -44.78 N	72.24 2.49 -43.25 N	45.57 3.69 -0.47 N	49.36 3.33 0.00 N
INDIAN POINT_GT_3 24019	25.75 1.11 0.00 N	26.87 1.05 0.00 N	31.66 1.08 0.00 N	31.71 1.04 0.00 N	29.82 1.04 0.00 N	31.60 1.26 0.00 N	44.87 2.43 0.00 N	48.94 3.67 0.00 N	51.90 4.34 0.00 N	52.96 4.76 -0.41 N	60.07 4.17 -14.42 N	58.36 4.95 -2.41 N	64.35 4.30 -16.62 N	68.68 3.83 -26.73 N	71.77 4.45 -23.94 N	101.98 2.25 -77.86 N	124.30 1.61 -106.96 N	114.45 2.56 -86.46 N	76.10 3.06 -42.10 N	64.85 3.16 -30.94 N	72.80 2.60 -44.78 N	72.24 2.49 -43.25 N	45.57 3.69 -0.47 N	49.36 3.33 0.00 N
INDIAN POINT____2 23530	25.59 0.95 0.00 N	26.71 0.89 0.00 N	31.48 0.89 0.00 N	31.52 0.86 0.00 N	29.65 0.87 0.00 N	31.42 1.08 0.00 N	44.61 2.17 0.00 N	48.67 3.40 0.00 N	51.62 4.05 0.00 N	52.66 4.47 -0.41 N	59.67 3.92 -14.27 N	58.04 4.65 -2.38 N	63.91 4.05 -16.42 N	68.13 3.60 -26.40 N	71.20 4.20 -23.63 N	100.76 2.12 -76.77 N	122.75 1.52 -105.49 N	113.76 2.42 -85.91 N	75.41 2.88 -41.59 N	64.28 3.00 -30.53 N	72.27 2.46 -44.38 N	71.56 2.34 -42.72 N	45.31 3.44 -0.46 N	49.08 3.04 0.00 N
INDIAN POINT____3 23531	25.54 0.90 0.00 N	26.66 0.84 0.00 N	31.43 0.84 0.00 N	31.47 0.81 0.00 N	29.60 0.82 0.00 N	31.36 1.02 0.00 N	44.51 2.07 0.00 N	48.51 3.24 0.00 N	51.44 3.87 0.00 N	52.48 4.28 -0.41 N	59.66 3.75 -14.43 N	57.86 4.44 -2.41 N	63.92 3.86 -16.63 N	68.31 3.44 -26.73 N	71.34 4.01 -23.95 N	101.80 2.03 -77.91 N	124.20 1.45 -107.02 N	114.24 2.32 -86.49 N	75.81 2.76 -42.11 N	64.55 2.85 -30.95 N	72.56 2.34 -44.79 N	72.00 2.23 -43.26 N	45.16 3.29 -0.47 N	48.94 2.91 0.00 N
INDIAN PT_GT_GRP 23687	25.75 1.11 0.00 N	26.87 1.05 0.00 N	31.66 1.08 0.00 N	31.71 1.04 0.00 N	29.82 1.04 0.00 N	31.60 1.26 0.00 N	44.87 2.43 0.00 N	48.94 3.67 0.00 N	51.90 4.34 0.00 N	52.96 4.76 -0.41 N	60.07 4.17 -14.42 N	58.36 4.95 -2.41 N	64.35 4.30 -16.62 N	68.68 3.83 -26.73 N	71.77 4.45 -23.94 N	101.98 2.25 -77.86 N	124.30 1.61 -106.96 N	114.45 2.56 -86.46 N	76.10 3.06 -42.10 N	64.85 3.16 -30.94 N	72.80 2.60 -44.78 N	72.24 2.49 -43.25 N	45.57 3.69 -0.47 N	49.36 3.33 0.00 N
IP CORINTH____1 23988	26.27 1.63 0.00 N	27.44 1.62 0.00 N	32.70 2.11 0.00 N	32.73 2.07 0.00 N	30.79 2.01 0.00 N	32.50 2.16 0.00 N	45.71 3.27 0.00 N	47.81 2.54 0.00 N	50.42 2.85 0.00 N	50.04 2.28 0.02 N	62.05 1.94 -18.63 N	56.76 2.55 -3.20 N	65.06 2.19 -19.43 N	75.37 2.13 -35.11 N	57.60 2.44 -11.78 N	17.72 1.16 5.31 N	9.24 0.75 7.25 N	25.90 1.15 0.68 N	31.76 1.30 0.49 N	29.92 1.20 2.03 N	73.54 1.12 -46.99 N	84.84 1.07 -57.27 N	44.20 2.17 -0.62 N	49.19 3.16 0.00 N
IP____TICONDEROGA 23804	26.89 2.25 0.00 N	28.10 2.29 0.00 N	33.50 2.91 0.00 N	33.58 2.91 0.00 N	31.60 2.82 0.00 N	33.31 2.97 0.00 N	46.08 3.64 0.00 N	47.44 2.17 0.00 N	49.85 2.29 0.00 N	49.45 1.66 0.00 N	60.88 1.39 -18.01 N	56.14 2.05 -3.09 N	63.84 1.52 -18.89 N	73.91 1.84 -33.94 N	57.73 1.99 -12.36 N	22.97 0.94 -0.16 N	16.62 0.67 -0.22 N	31.67 1.04 -5.21 N	34.27 1.17 -2.16 N	32.02 1.17 -0.10 N	72.29 1.07 -45.80 N	82.53 0.68 -55.35 N	43.67 1.66 -0.60 N	49.62 3.59 0.00 N
JARVIS____ 23743	24.75 0.11 0.00 N	25.93 0.11 0.00 N	30.72 0.13 0.00 N	30.79 0.12 0.00 N	28.90 0.13 0.00 N	30.48 0.14 0.00 N	42.68 0.24 0.00 N	45.60 0.33 0.00 N	47.97 0.40 0.00 N	48.21 0.42 0.00 N	41.32 0.37 0.53 N	51.33 0.41 0.09 N	43.24 0.36 0.56 N	37.49 0.35 0.99 N	43.40 0.42 0.40 N	21.83 0.20 0.23 N	15.56 0.14 0.31 N	25.30 0.22 0.34 N	31.06 0.27 0.15 N	30.93 0.27 0.08 N	24.35 0.24 1.31 N	25.14 0.23 1.59 N	41.76 0.37 0.02 N	46.37 0.34 0.00 N

JENNISON____1 23625	25.79 1.15 0.00 N	27.13 1.31 0.00 N	31.95 1.37 0.00 N	31.90 1.24 0.00 N	30.02 1.25 0.00 N	31.67 1.33 0.00 N	44.68 2.24 0.00 N	48.29 3.02 0.00 N	51.15 3.59 0.00 N	51.62 3.75 -0.08 N	49.63 3.34 -4.82 N	55.73 3.91 -0.81 N	52.16 3.35 -5.38 N	50.14 2.98 -9.02 N	52.87 3.43 -6.06 N	38.86 1.70 -15.30 N	37.99 1.24 -21.02 N	33.31 2.02 -5.87 N	41.83 2.36 -8.52 N	39.18 2.34 -6.10 N	41.27 1.98 -13.86 N	43.00 1.94 -14.55 N	44.47 2.90 -0.16 N	48.74 2.71 0.00 N
JENNISON____2 23626	25.76 1.12 0.00 N	27.10 1.28 0.00 N	31.92 1.33 0.00 N	31.87 1.20 0.00 N	29.99 1.22 0.00 N	31.64 1.30 0.00 N	44.63 2.18 0.00 N	48.22 2.95 0.00 N	51.08 3.52 0.00 N	51.55 3.68 -0.08 N	49.56 3.27 -4.82 N	55.64 3.82 -0.81 N	52.08 3.27 -5.38 N	50.07 2.92 -9.02 N	52.80 3.36 -6.06 N	38.82 1.66 -15.30 N	37.96 1.21 -21.02 N	33.27 1.98 -5.87 N	41.77 2.30 -8.52 N	39.13 2.29 -6.10 N	41.23 1.94 -13.86 N	42.96 1.90 -14.55 N	44.42 2.85 -0.16 N	48.69 2.66 0.00 N
KEDC_PORT_JEFF_GT2 24210	35.72 1.85 -9.23 N	27.67 1.85 0.00 N	32.65 2.06 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.60 4.96 -7.37 N	58.57 5.71 -5.30 N	60.22 6.06 -6.37 N	62.65 4.57 -16.60 N	59.78 4.75 -4.03 N	63.89 3.70 -16.76 N	68.16 3.11 -26.91 N	70.97 3.40 -24.19 N	102.44 1.80 -78.77 N	125.24 1.33 -108.17 N	114.29 2.03 -86.84 N	75.81 2.38 -42.48 N	64.66 2.64 -31.27 N	73.19 2.68 -45.08 N	72.72 2.66 -43.56 N	58.00 4.67 -11.91 N	55.37 4.96 -4.38 N
KEDC_PORT_JEFF_GT3 24211	35.72 1.85 -9.23 N	27.67 1.85 0.00 N	32.65 2.06 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.60 4.96 -7.37 N	58.57 5.71 -5.30 N	60.22 6.06 -6.37 N	62.65 4.57 -16.60 N	59.78 4.75 -4.03 N	63.89 3.70 -16.76 N	68.16 3.11 -26.91 N	70.97 3.40 -24.19 N	102.44 1.80 -78.77 N	125.24 1.33 -108.17 N	114.29 2.03 -86.84 N	75.81 2.38 -42.48 N	64.66 2.64 -31.27 N	73.19 2.68 -45.08 N	72.72 2.66 -43.56 N	58.00 4.67 -11.91 N	55.37 4.96 -4.38 N
KEDC_GLWD_GRP 24221	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.70 6.50 -4.19 N	65.66 5.47 -16.76 N	69.82 4.75 -26.93 N	72.84 5.27 -24.19 N	103.34 2.69 -78.78 N	125.83 1.92 -108.17 N	115.38 3.06 -86.90 N	77.22 3.74 -42.54 N	66.01 3.98 -31.28 N	73.96 3.42 -45.12 N	73.28 3.18 -43.60 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
KEDC_GLWD_GT4 24219	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.70 6.50 -4.19 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
KEDC_GLWD_GT5 24220	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.70 6.50 -4.19 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
KENSICO____ 23655	25.97 1.33 0.00 N	27.09 1.27 0.00 N	31.91 1.32 0.00 N	31.95 1.29 0.00 N	30.05 1.28 0.00 N	31.86 1.52 0.00 N	45.26 2.82 0.00 N	49.41 4.14 0.00 N	52.43 4.86 0.00 N	53.50 5.30 -0.42 N	60.63 4.63 -14.52 N	58.92 5.49 -2.42 N	64.91 4.75 -16.73 N	69.22 4.22 -26.87 N	72.41 4.90 -24.14 N	102.90 2.47 -78.56 N	125.40 1.77 -107.89 N	114.99 2.81 -86.75 N	76.68 3.35 -42.39 N	65.42 3.48 -31.19 N	73.31 2.87 -45.01 N	72.74 2.76 -43.48 N	46.01 4.13 -0.47 N	49.81 3.78 0.00 N
KIAC_JFK_AIRPORT 23541	47.73 1.42 -21.66 N	54.31 1.34 -27.16 N	52.24 1.43 -20.23 N	32.04 1.38 0.00 N	30.15 1.38 0.00 N	55.18 1.63 -23.22 N	89.92 3.20 -44.27 N	76.18 4.75 -26.16 N	71.10 5.72 -17.81 N	66.93 6.17 -12.97 N	66.34 5.13 -19.73 N	65.60 6.00 -8.59 N	81.90 5.19 -33.28 N	69.75 4.60 -27.02 N	73.01 5.44 -24.19 N	103.40 2.78 -78.75 N	125.84 1.96 -108.14 N	115.34 3.08 -86.83 N	78.69 3.63 -44.12 N	88.86 3.79 -54.32 N	107.08 3.16 -78.49 N	73.69 3.01 -44.18 N	116.60 4.75 -70.44 N	97.16 4.38 -46.75 N
KINTIGH____ 23543	22.49 -2.15 0.00 N	23.73 -2.08 0.00 N	27.88 -2.71 0.00 N	28.07 -2.59 0.00 N	26.23 -2.55 0.00 N	27.50 -2.83 0.00 N	38.66 -3.78 0.00 N	41.26 -4.01 0.00 N	42.49 -5.07 0.00 N	42.65 -5.17 -0.03 N	38.84 -4.55 -1.91 N	45.97 -5.36 -0.32 N	41.03 -4.53 -2.12 N	37.83 -3.86 -3.56 N	41.13 -4.63 -2.38 N	25.68 -2.18 -5.99 N	22.51 -1.52 -8.30 N	25.43 -2.35 -2.35 N	31.65 -2.78 -3.48 N	30.34 -2.83 -2.43 N	28.49 -2.58 -5.65 N	29.76 -2.47 -5.73 N	37.26 -4.21 -0.06 N	41.46 -4.57 0.00 N
LEDERLE____ 23769	25.66 1.02 0.00 N	26.76 0.94 0.00 N	31.58 1.00 0.00 N	31.63 0.97 0.00 N	29.76 0.98 0.00 N	31.52 1.18 0.00 N	44.73 2.29 0.00 N	48.71 3.44 0.00 N	51.63 4.07 0.00 N	52.72 4.53 -0.40 N	59.55 4.04 -14.04 N	58.24 4.88 -2.35 N	63.89 4.31 -16.14 N	67.99 3.90 -25.96 N	71.14 4.61 -23.15 N	99.17 2.38 -74.92 N	120.35 1.72 -102.89 N	112.91 2.79 -84.70 N	74.65 3.29 -40.42 N	63.79 3.31 -29.74 N	71.52 2.70 -43.39 N	71.13 2.61 -42.02 N	45.58 3.72 -0.46 N	49.38 3.35 0.00 N
LINDEN COGEN____ 23786	26.15 1.51 0.00 N	27.27 1.45 0.00 N	32.08 1.49 0.00 N	32.12 1.45 0.00 N	30.21 1.43 0.00 N	32.05 1.72 0.00 N	45.69 3.25 0.00 N	50.04 4.77 0.00 N	53.15 5.59 0.00 N	54.27 6.06 -0.42 N	61.31 5.29 -14.54 N	59.70 6.26 -2.43 N	65.57 5.39 -16.75 N	69.81 4.76 -26.91 N	73.08 5.52 -24.19 N	103.39 2.78 -78.75 N	125.85 1.97 -108.14 N	115.38 3.12 -86.83 N	77.13 3.72 -42.47 N	65.89 3.88 -31.26 N	73.70 3.20 -45.08 N	73.14 3.10 -43.54 N	46.55 4.67 -0.47 N	50.29 4.25 0.00 N
LIPA_MISC_IPP 23656	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N

LITTLE FALLS___HYD 24013	25.53 0.89 0.00 N	26.70 0.89 0.00 N	31.58 1.00 0.00 N	31.61 0.95 0.00 N	29.77 1.00 0.00 N	31.49 1.15 0.00 N	44.52 2.08 0.00 N	48.14 2.87 0.00 N	50.96 3.39 0.00 N	51.55 3.77 0.00 N	44.23 3.28 0.53 N	54.76 3.84 0.09 N	46.34 3.46 0.56 N	40.26 3.12 0.99 N	46.68 3.70 0.40 N	23.37 1.74 0.23 N	16.63 1.20 0.31 N	27.03 1.95 0.34 N	33.13 2.34 0.15 N	33.00 2.33 0.08 N	26.15 2.03 1.31 N	26.87 1.96 1.59 N	44.26 2.87 0.02 N	48.67 2.64 0.00 N
LONG LAKE PHOENIX 24014	24.25 -0.39 0.00 N	25.43 -0.39 0.00 N	30.13 -0.45 0.00 N	30.19 -0.48 0.00 N	28.34 -0.44 0.00 N	29.82 -0.52 0.00 N	41.63 -0.81 0.00 N	44.22 -1.05 0.00 N	46.43 -1.14 0.00 N	46.43 -1.37 -0.02 N	41.39 -1.18 -1.09 N	49.73 -1.46 -0.18 N	43.38 -1.24 -1.19 N	39.14 -0.99 -1.99 N	43.65 -1.08 -1.35 N	24.77 -0.52 -3.43 N	20.08 -0.39 -4.73 N	25.96 -0.64 -1.17 N	32.11 -0.78 -1.95 N	31.32 -0.81 -1.39 N	27.85 -0.70 -3.12 N	29.03 -0.70 -3.23 N	40.52 -0.93 -0.04 N	45.08 -0.95 0.00 N
LOVETT___3 23632	25.64 1.00 0.00 N	26.75 0.93 0.00 N	31.60 1.01 0.00 N	31.66 1.00 0.00 N	29.78 1.00 0.00 N	31.50 1.16 0.00 N	44.65 2.21 0.00 N	48.54 3.27 0.00 N	51.41 3.84 0.00 N	52.48 4.29 -0.40 N	59.40 3.80 -14.11 N	57.96 4.59 -2.36 N	63.75 4.06 -16.25 N	67.96 3.66 -26.17 N	70.99 4.30 -23.31 N	99.57 2.20 -75.50 N	120.99 1.59 -103.67 N	112.94 2.56 -84.95 N	74.68 3.04 -40.70 N	63.82 3.12 -29.96 N	71.54 2.54 -43.58 N	71.29 2.44 -42.35 N	45.33 3.46 -0.46 N	49.20 3.16 0.00 N
LOVETT___4 23642	25.64 1.00 0.00 N	26.75 0.94 0.00 N	31.60 1.01 0.00 N	31.66 1.00 0.00 N	29.78 1.00 0.00 N	31.50 1.16 0.00 N	44.65 2.21 0.00 N	48.54 3.27 0.00 N	51.41 3.84 0.00 N	52.48 4.29 -0.40 N	59.40 3.80 -14.12 N	57.96 4.59 -2.36 N	63.76 4.06 -16.26 N	67.97 3.66 -26.17 N	71.00 4.30 -23.32 N	99.62 2.20 -75.55 N	121.05 1.59 -103.73 N	112.97 2.56 -84.98 N	74.71 3.04 -40.72 N	63.84 3.12 -29.97 N	71.56 2.54 -43.59 N	71.31 2.44 -42.37 N	45.33 3.46 -0.46 N	49.20 3.17 0.00 N
LOVETT___5 23593	25.65 1.01 0.00 N	26.75 0.94 0.00 N	31.60 1.02 0.00 N	31.67 1.00 0.00 N	29.78 1.00 0.00 N	31.50 1.17 0.00 N	44.66 2.22 0.00 N	48.55 3.28 0.00 N	51.42 3.85 0.00 N	52.49 4.30 -0.40 N	59.41 3.81 -14.12 N	57.97 4.60 -2.36 N	63.76 4.07 -16.26 N	67.98 3.67 -26.17 N	71.01 4.31 -23.32 N	99.62 2.21 -75.55 N	121.05 1.59 -103.73 N	112.97 2.56 -84.98 N	74.72 3.05 -40.72 N	63.85 3.13 -29.97 N	71.57 2.55 -43.59 N	71.31 2.44 -42.37 N	45.34 3.48 -0.46 N	49.21 3.17 0.00 N
LOWER RAQUET___HYD 24057	25.39 0.75 0.00 N	26.62 0.80 0.00 N	31.69 1.11 0.00 N	31.81 1.15 0.00 N	29.80 1.03 0.00 N	31.36 1.02 0.00 N	43.52 1.08 0.00 N	45.26 -0.01 0.00 N	47.38 -0.18 0.00 N	47.39 -0.39 0.00 N	40.97 -0.37 0.14 N	50.69 -0.30 0.02 N	42.93 -0.35 0.16 N	37.41 -0.42 0.30 N	43.18 -0.17 0.03 N	22.11 -0.01 -0.26 N	16.08 0.00 -0.34 N	25.43 0.01 0.00 N	31.04 -0.03 -0.12 N	30.84 -0.01 -0.10 N	25.16 -0.02 0.24 N	26.31 0.05 0.24 N	41.40 -0.01 0.00 N	46.73 0.70 0.00 N
LOWER___HUDSON 24059	26.89 2.25 0.00 N	28.21 2.39 0.00 N	33.69 3.10 0.00 N	33.75 3.08 0.00 N	31.73 2.96 0.00 N	33.37 3.03 0.00 N	46.20 3.76 0.00 N	48.29 3.02 0.00 N	51.05 3.49 0.00 N	50.85 3.10 0.04 N	62.12 2.57 -18.08 N	57.18 3.06 -3.11 N	64.85 2.62 -18.79 N	74.59 2.37 -34.09 N	56.96 2.74 -10.85 N	14.68 1.23 8.42 N	5.03 0.84 11.54 N	23.31 1.30 3.42 N	30.33 1.60 2.21 N	29.08 1.60 3.26 N	72.18 1.58 -45.17 N	83.76 1.64 -55.62 N	44.93 2.92 -0.60 N	49.98 3.95 0.00 N
MG INDUSTRY___DRP 24185	26.45 1.81 0.00 N	27.79 1.97 0.00 N	33.18 2.59 0.00 N	33.23 2.57 0.00 N	31.25 2.48 0.00 N	32.84 2.50 0.00 N	45.28 2.84 0.00 N	47.65 2.38 0.00 N	50.44 2.88 0.00 N	50.27 2.54 0.06 N	61.39 2.13 -17.78 N	56.56 2.49 -3.06 N	63.93 2.09 -18.40 N	73.61 1.92 -33.56 N	55.52 2.22 -9.92 N	10.43 0.99 12.43 N	-0.64 0.67 17.05 N	19.24 1.04 7.23 N	27.93 1.29 4.30 N	27.24 1.33 4.84 N	70.77 1.35 -44.00 N	82.67 1.40 -54.76 N	44.60 2.60 -0.59 N	49.36 3.33 0.00 N
MILLIKEN___1 23584	23.31 -1.33 0.00 N	24.50 -1.32 0.00 N	28.58 -2.01 0.00 N	28.23 -2.44 0.00 N	26.70 -2.07 0.00 N	28.34 -2.00 0.00 N	40.16 -2.29 0.00 N	43.31 -1.96 0.00 N	45.61 -1.95 0.00 N	46.07 -1.75 -0.03 N	42.03 -1.45 -2.00 N	49.81 -1.54 -0.34 N	44.23 -1.39 -2.18 N	40.69 -1.09 -3.65 N	44.72 -1.19 -2.53 N	27.79 -0.57 -6.49 N	24.17 -0.51 -8.95 N	26.82 -1.04 -2.44 N	33.41 -1.26 -3.73 N	31.72 -1.64 -2.62 N	29.96 -1.36 -5.89 N	31.27 -1.35 -6.12 N	39.01 -2.47 -0.07 N	42.64 -3.39 0.00 N
MILLIKEN___2 23585	23.31 -1.33 0.00 N	24.48 -1.34 0.00 N	28.57 -2.02 0.00 N	28.23 -2.43 0.00 N	26.72 -2.05 0.00 N	28.34 -1.99 0.00 N	40.15 -2.30 0.00 N	43.31 -1.96 0.00 N	45.61 -1.96 0.00 N	46.06 -1.76 -0.03 N	42.03 -1.45 -2.00 N	49.80 -1.55 -0.34 N	44.22 -1.40 -2.18 N	40.69 -1.09 -3.65 N	44.72 -1.20 -2.53 N	27.79 -0.57 -6.49 N	24.17 -0.51 -8.95 N	26.82 -1.05 -2.44 N	33.42 -1.25 -3.73 N	31.72 -1.64 -2.62 N	29.96 -1.35 -5.89 N	31.27 -1.35 -6.12 N	39.01 -2.46 -0.07 N	42.63 -3.40 0.00 N
MILLIKEN___DIESEL 23629	23.31 -1.33 0.00 N	24.48 -1.34 0.00 N	28.57 -2.02 0.00 N	28.23 -2.43 0.00 N	26.72 -2.05 0.00 N	28.34 -1.99 0.00 N	40.15 -2.30 0.00 N	43.31 -1.96 0.00 N	45.61 -1.96 0.00 N	46.06 -1.76 -0.03 N	42.03 -1.45 -2.00 N	49.80 -1.55 -0.34 N	44.22 -1.40 -2.18 N	40.69 -1.09 -3.65 N	44.72 -1.20 -2.53 N	27.79 -0.57 -6.49 N	24.17 -0.51 -8.95 N	26.82 -1.05 -2.44 N	33.42 -1.25 -3.73 N	31.72 -1.64 -2.62 N	29.96 -1.35 -5.89 N	31.27 -1.35 -6.12 N	39.01 -2.46 -0.07 N	42.63 -3.40 0.00 N
MODEL_CITY_ENERGY 24167	22.78 -1.86 0.00 N	23.82 -1.99 0.00 N	28.07 -2.51 0.00 N	28.29 -2.38 0.00 N	26.43 -2.34 0.00 N	27.88 -2.46 0.00 N	39.42 -3.02 0.00 N	42.20 -3.07 0.00 N	43.45 -4.11 0.00 N	43.64 -4.19 -0.04 N	39.88 -3.79 -2.20 N	47.11 -4.27 -0.37 N	42.17 -3.71 -2.45 N	39.04 -3.20 -4.11 N	42.25 -3.86 -2.74 N	26.95 -1.77 -6.86 N	23.93 -1.26 -9.45 N	26.04 -2.00 -2.61 N	32.51 -2.32 -3.88 N	31.01 -2.47 -2.74 N	29.49 -2.29 -6.35 N	30.97 -2.09 -6.56 N	37.80 -3.68 -0.07 N	42.13 -3.91 0.00 N
MOHAWK_PAPER___DRP 24187	26.99 2.35 0.00 N	28.34 2.52 0.00 N	33.85 3.26 0.00 N	33.91 3.25 0.00 N	31.89 3.11 0.00 N	33.52 3.19 0.00 N	46.33 3.89 0.00 N	48.56 3.29 0.00 N	51.37 3.81 0.00 N	51.19 3.45 0.05 N	62.61 2.91 -18.22 N	57.61 3.47 -3.13 N	65.30 2.94 -18.92 N	75.21 2.66 -34.41 N	57.10 3.07 -10.65 N	13.14 1.40 10.12 N	2.73 0.95 13.96 N	21.57 1.48 5.34 N	29.51 1.83 3.26 N	28.58 1.83 4.00 N	72.33 1.77 -45.13 N	84.53 1.87 -56.16 N	45.18 3.16 -0.61 N	50.12 4.08 0.00 N

MONGAUP___HYD 23641	25.15 0.51 0.00 N	26.31 0.49 0.00 N	31.07 0.48 0.00 N	31.11 0.45 0.00 N	29.25 0.48 0.00 N	30.96 0.62 0.00 N	43.80 1.36 0.00 N	47.49 2.22 0.00 N	50.19 2.63 0.00 N	51.11 2.95 -0.37 N	57.34 2.61 -13.25 N	56.30 3.07 -2.22 N	61.34 2.70 -15.21 N	65.06 2.42 -24.51 N	67.78 2.83 -21.57 N	92.54 1.43 -69.24 N	111.90 1.03 -95.13 N	108.90 1.67 -81.80 N	70.46 1.98 -37.53 N	60.35 2.07 -27.54 N	68.11 1.69 -40.99 N	67.77 1.59 -39.67 N	44.15 2.31 -0.43 N	48.05 2.02 0.00 N
MONTAUK___DIESEL 23721	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 6.39 -5.30 N	60.55 6.37 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
N SALMON___HYD 24042	24.68 0.04 0.00 N	25.91 0.09 0.00 N	30.79 0.21 0.00 N	30.85 0.19 0.00 N	28.96 0.18 0.00 N	30.43 0.10 0.00 N	42.35 -0.09 0.00 N	44.55 -0.72 0.00 N	46.78 -0.78 0.00 N	46.62 -1.17 0.00 N	40.29 -1.00 0.19 N	49.76 -1.22 0.03 N	42.20 -1.02 0.21 N	37.08 -0.67 0.38 N	42.59 -0.68 0.11 N	21.61 -0.28 -0.02 N	15.55 -0.22 -0.03 N	24.97 -0.38 0.08 N	30.43 -0.50 0.02 N	30.23 -0.54 -0.02 N	24.55 -0.46 0.42 N	25.48 -0.45 0.57 N	40.86 -0.54 0.01 N	45.73 -0.30 0.00 N
N.E_GEN_SANDY PD 24062	26.15 1.51 0.00 N	27.42 1.60 0.00 N	32.62 2.04 0.00 N	32.69 2.02 0.00 N	30.61 1.84 0.00 N	31.82 1.48 0.00 N	44.26 1.82 0.00 N	38.59 1.94 0.04 N	45.40 2.69 2.86 N	58.16 3.97 -1.97 N	58.01 3.97 1.90 N	58.00 3.60 3.67 N	63.71 2.16 -18.12 N	61.01 3.58 1.20 N	60.49 3.83 5.09 N	58.00 3.78 3.03 N	58.00 3.86 3.42 N	37.00 3.96 24.29 N	30.00 3.61 28.38 N	31.00 3.66 26.47 N	38.01 3.67 18.82 N	39.06 3.53 17.10 N	44.25 2.28 -0.56 N	48.40 2.37 0.00 N
NARROWS_GT1_1 24228	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_2 24229	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_3 24230	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_4 24231	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_5 24232	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_6 24233	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_7 24234	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_8 24235	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT1_GRP 23726	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N

NARROWS_GT2_1 24236	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_2 24237	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_3 24238	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_4 24239	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_5 24240	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_6 24241	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_7 24242	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_8 24243	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NARROWS_GT2_GRP 23741	84.34 2.01 -57.69 N	86.25 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.79 6.63 -5.59 N	77.90 6.99 -23.12 N	62.00 5.97 -14.55 N	60.48 7.02 -2.45 N	66.23 6.05 -16.75 N	70.32 5.28 -26.91 N	115.98 6.02 -66.58 N	163.97 2.99 -139.11 N	177.46 2.15 -159.58 N	185.28 3.39 -156.47 N	163.99 4.16 -128.89 N	155.78 4.55 -120.48 N	175.42 3.74 -146.25 N	143.35 3.62 -113.23 N	102.81 5.55 -55.85 N	81.32 5.15 -30.14 N
NEG CAPITAL___MECHNVIL 23645	26.89 2.25 0.00 N	28.21 2.39 0.00 N	33.69 3.10 0.00 N	33.75 3.08 0.00 N	31.73 2.96 0.00 N	33.37 3.03 0.00 N	46.20 3.76 0.00 N	48.29 3.02 0.00 N	51.05 3.49 0.00 N	50.85 3.10 0.04 N	62.20 2.57 -18.15 N	57.19 3.06 -3.12 N	64.96 2.62 -18.90 N	74.79 2.37 -34.29 N	57.14 2.74 -11.03 N	15.36 1.23 7.74 N	5.94 0.84 10.64 N	23.89 1.30 2.84 N	30.65 1.60 1.90 N	29.32 1.60 3.02 N	72.37 1.58 -45.36 N	84.10 1.64 -55.96 N	44.93 2.92 -0.61 N	49.98 3.95 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.18 -2.46 0.00 N	22.51 -3.31 0.00 N	26.70 -3.89 0.00 N	26.87 -3.79 0.00 N	25.02 -3.76 0.00 N	26.94 -3.40 0.00 N	38.59 -3.85 0.00 N	41.98 -3.29 0.00 N	43.31 -4.25 0.00 N	43.92 -3.90 -0.03 N	39.61 -3.54 -1.67 N	47.67 -3.62 -0.28 N	42.04 -3.18 -1.78 N	38.49 -2.65 -3.00 N	42.43 -3.03 -2.08 N	25.65 -1.39 -5.17 N	21.60 -1.21 -7.07 N	24.85 -2.36 -1.78 N	30.94 -2.76 -2.76 N	29.38 -3.38 -2.02 N	26.99 -3.05 -4.62 N	28.73 -2.76 -4.99 N	36.40 -5.06 -0.05 N	40.14 -5.89 0.00 N
NEG CENTRAL___DRP 24199	24.45 -0.19 0.00 N	25.87 0.05 0.00 N	30.49 -0.10 0.00 N	30.46 -0.21 0.00 N	28.75 -0.03 0.00 N	30.26 -0.08 0.00 N	42.11 -0.33 0.00 N	44.59 -0.68 0.00 N	46.94 -0.62 0.00 N	47.41 -0.41 -0.03 N	43.02 -0.29 -1.83 N	51.43 0.11 -0.31 N	44.98 -0.15 -1.69 N	40.45 -0.60 -2.91 N	45.06 -0.60 -2.28 N	27.34 -0.19 -5.66 N	23.70 -0.02 -7.98 N	27.36 -0.02 -1.96 N	33.89 -0.06 -3.01 N	32.75 -0.20 -2.21 N	30.21 -0.26 -5.05 N	31.84 -0.21 -5.55 N	41.16 -0.31 -0.06 N	45.42 -0.61 0.00 N
NEG CENTRAL___INDECK 23768	23.20 -1.44 0.00 N	24.44 -1.37 0.00 N	28.71 -1.87 0.00 N	28.85 -1.81 0.00 N	27.01 -1.76 0.00 N	28.41 -1.93 0.00 N	39.81 -2.63 0.00 N	42.29 -2.98 0.00 N	43.57 -3.99 0.00 N	43.52 -4.31 -0.04 N	39.99 -3.98 -2.49 N	46.51 -4.92 -0.42 N	42.14 -4.21 -2.91 N	39.45 -3.57 -4.88 N	42.22 -4.26 -3.10 N	27.59 -2.02 -7.74 N	24.97 -1.40 -10.64 N	26.12 -2.17 -2.86 N	32.83 -2.42 -4.31 N	31.56 -2.30 -3.12 N	30.53 -2.09 -7.20 N	32.09 -1.95 -7.54 N	38.76 -2.73 -0.08 N	43.01 -3.02 0.00 N

NEG CENTRAL____SENECA 23627	24.64 0.00 0.00 N	25.82 0.00 0.00 N	30.59 0.00 0.00 N	30.66 0.00 0.00 N	28.78 0.00 0.00 N	30.34 0.00 0.00 N	42.44 0.00 0.00 N	45.27 0.00 0.00 N	47.56 0.00 0.00 N	47.79 0.00 0.00 N	41.48 0.00 0.00 N	51.01 0.00 0.00 N	43.43 0.00 0.00 N	38.13 0.00 0.00 N	43.38 0.00 0.00 N	21.87 0.00 0.00 N	15.74 0.00 0.00 N	25.43 0.00 0.00 N	30.94 0.00 0.00 N	30.75 0.00 0.00 N	25.43 0.00 0.00 N	26.50 0.00 0.00 N	41.41 0.00 0.00 N	46.03 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	24.04 -0.60 0.00 N	24.77 -1.05 0.00 N	29.28 -1.31 0.00 N	29.20 -1.47 0.00 N	27.44 -1.33 0.00 N	29.37 -0.97 0.00 N	41.72 -0.72 0.00 N	45.16 -0.11 0.00 N	47.33 -0.23 0.00 N	47.80 -0.01 -0.03 N	43.12 0.00 -1.63 N	51.65 0.37 0.25 N	45.45 0.38 0.25 N	41.48 0.52 0.38 N	45.95 0.30 -0.05 N	27.32 0.30 -5.15 N	22.80 0.03 -7.03 N	26.88 -0.31 -1.76 N	33.34 -0.35 -2.75 N	31.92 -0.84 -2.01 N	29.21 -0.75 -4.53 N	30.79 -0.61 -4.90 N	40.07 -1.39 -0.05 N	43.98 -2.05 0.00 N
NEG MILLWOOD____DRP 24198	25.72 1.08 0.00 N	26.87 1.05 0.00 N	31.68 1.09 0.00 N	31.71 1.05 0.00 N	29.81 1.03 0.00 N	31.55 1.22 0.00 N	44.72 2.28 0.00 N	48.62 3.35 0.00 N	51.53 3.97 0.00 N	52.53 4.35 -0.39 N	60.04 3.82 -14.74 N	58.03 4.56 -2.46 N	64.26 3.96 -16.87 N	68.95 3.54 -27.28 N	71.17 4.12 -23.67 N	99.28 2.07 -75.34 N	120.66 1.48 -103.45 N	110.50 2.36 -82.72 N	73.90 2.80 -40.15 N	62.88 2.86 -29.27 N	73.19 2.36 -45.41 N	73.24 2.28 -44.46 N	45.26 3.37 -0.48 N	49.12 3.09 0.00 N
NEG NORTH_FLCN_SEA 23793	25.97 1.33 0.00 N	27.27 1.45 0.00 N	32.04 1.45 0.00 N	31.91 1.25 0.00 N	30.09 1.32 0.00 N	31.85 1.52 0.00 N	45.12 2.68 0.00 N	48.83 3.56 0.00 N	51.75 4.19 0.00 N	52.20 4.41 0.00 N	45.23 3.96 0.21 N	55.79 4.81 0.04 N	47.23 4.02 0.23 N	41.29 3.57 0.42 N	47.39 4.17 0.16 N	23.86 2.09 0.09 N	17.10 1.49 0.12 N	27.67 2.36 0.11 N	33.62 2.74 0.07 N	33.28 2.56 0.02 N	27.07 2.15 0.51 N	28.03 2.18 0.65 N	44.52 3.12 0.01 N	48.75 2.72 0.00 N
NEG NORTH_KES_CHATEGAY 23792	24.65 0.01 0.00 N	25.83 0.02 0.00 N	30.65 0.07 0.00 N	30.77 0.11 0.00 N	28.83 0.06 0.00 N	30.41 0.07 0.00 N	42.44 0.00 0.00 N	44.86 -0.42 0.00 N	47.04 -0.53 0.00 N	47.30 -0.49 0.00 N	40.86 -0.41 0.21 N	50.64 -0.34 0.04 N	42.78 -0.44 0.22 N	36.99 -0.73 0.41 N	42.29 -0.95 0.15 N	21.36 -0.43 0.07 N	15.36 -0.28 0.09 N	24.86 -0.46 0.11 N	30.32 -0.57 0.05 N	30.17 -0.56 0.02 N	24.46 -0.48 0.48 N	25.41 -0.46 0.63 N	40.54 -0.87 0.01 N	45.53 -0.51 0.00 N
NEG NORTH____ALICE_FALLS 23915	24.92 0.28 0.00 N	26.11 0.29 0.00 N	31.01 0.42 0.00 N	31.10 0.44 0.00 N	29.16 0.38 0.00 N	30.73 0.39 0.00 N	42.97 0.52 0.00 N	45.22 -0.05 0.00 N	47.55 -0.02 0.00 N	47.72 -0.07 0.00 N	41.24 -0.02 0.21 N	51.10 0.13 0.04 N	43.09 -0.12 0.23 N	37.16 -0.56 0.41 N	42.50 -0.72 0.16 N	21.45 -0.32 0.09 N	15.40 -0.21 0.12 N	24.96 -0.34 0.12 N	30.44 -0.44 0.06 N	30.30 -0.42 0.02 N	24.57 -0.35 0.50 N	25.50 -0.36 0.65 N	40.71 -0.70 0.01 N	45.90 -0.13 0.00 N
NEG NORTH____LWR_SARANAC 23913	24.92 0.28 0.00 N	26.11 0.29 0.00 N	31.01 0.42 0.00 N	31.10 0.44 0.00 N	29.16 0.38 0.00 N	30.73 0.39 0.00 N	42.97 0.52 0.00 N	45.22 -0.05 0.00 N	47.55 -0.02 0.00 N	47.72 -0.07 0.00 N	41.24 -0.02 0.21 N	51.10 0.13 0.04 N	43.09 -0.12 0.23 N	37.16 -0.56 0.41 N	42.50 -0.72 0.16 N	21.45 -0.32 0.09 N	15.40 -0.21 0.12 N	24.96 -0.34 0.12 N	30.44 -0.44 0.06 N	30.30 -0.42 0.02 N	24.57 -0.35 0.50 N	25.50 -0.36 0.65 N	40.71 -0.70 0.01 N	45.90 -0.13 0.00 N
NEG NORTH____PLATTSBURG 23628	24.63 -0.01 0.00 N	25.80 -0.02 0.00 N	30.60 0.02 0.00 N	30.70 0.03 0.00 N	28.78 0.00 0.00 N	30.35 0.01 0.00 N	42.52 0.07 0.00 N	44.83 -0.44 0.00 N	47.10 -0.46 0.00 N	47.33 -0.46 0.00 N	40.90 -0.36 0.21 N	50.69 -0.29 0.04 N	42.72 -0.48 0.23 N	36.80 -0.92 0.41 N	42.08 -1.15 0.16 N	21.24 -0.54 0.09 N	15.25 -0.36 0.12 N	24.73 -0.58 0.12 N	30.17 -0.71 0.06 N	30.02 -0.70 0.02 N	24.34 -0.58 0.50 N	25.26 -0.60 0.65 N	40.32 -1.09 0.01 N	45.42 -0.61 0.00 N
NEG WEST_LEA_LOCKPORT 23791	22.49 -2.15 0.00 N	23.72 -2.10 0.00 N	27.88 -2.71 0.00 N	28.10 -2.57 0.00 N	26.24 -2.53 0.00 N	27.52 -2.82 0.00 N	38.70 -3.75 0.00 N	41.23 -4.04 0.00 N	42.39 -5.18 0.00 N	42.43 -5.39 -0.04 N	38.89 -4.77 -2.18 N	45.77 -5.61 -0.37 N	41.05 -4.82 -2.43 N	38.12 -4.09 -4.08 N	41.16 -4.93 -2.71 N	26.34 -2.32 -6.79 N	23.48 -1.61 -9.36 N	25.53 -2.47 -2.58 N	31.87 -2.92 -3.85 N	30.46 -3.00 -2.72 N	29.01 -2.72 -6.30 N	30.44 -2.58 -6.52 N	37.13 -4.35 -0.07 N	41.38 -4.65 0.00 N
NEG WEST____LANCASTR 23811	22.29 -2.35 0.00 N	23.52 -2.29 0.00 N	27.60 -2.98 0.00 N	27.70 -2.97 0.00 N	25.91 -2.87 0.00 N	27.17 -3.17 0.00 N	38.24 -4.20 0.00 N	41.08 -4.19 0.00 N	42.79 -4.77 0.00 N	43.21 -4.62 -0.04 N	40.11 -3.94 -2.57 N	46.70 -4.74 -0.44 N	42.39 -3.96 -2.91 N	39.55 -3.49 -4.90 N	42.47 -4.12 -3.21 N	27.89 -1.96 -7.98 N	25.33 -1.36 -10.95 N	26.31 -2.06 -2.95 N	32.86 -2.51 -4.43 N	31.40 -2.49 -3.15 N	30.39 -2.33 -7.79 N	31.92 -2.37 -7.79 N	37.48 -4.01 -0.08 N	41.38 -4.65 0.00 N
NEG_PENN_ALLEGHNY 23528	24.72 0.08 0.00 N	26.08 0.27 0.00 N	30.69 0.10 0.00 N	30.63 -0.03 0.00 N	28.81 0.04 0.00 N	30.28 -0.06 0.00 N	42.55 0.11 0.00 N	45.86 0.59 0.00 N	48.49 0.93 0.00 N	48.93 1.07 -0.08 N	47.23 1.05 -4.71 N	52.90 1.09 -0.80 N	49.76 1.03 -5.30 N	48.02 0.99 -8.90 N	50.39 1.15 -5.87 N	37.10 0.59 -14.64 N	36.36 0.47 -20.15 N	32.05 0.89 -5.74 N	40.19 1.01 -8.23 N	37.69 1.09 -5.86 N	39.87 0.85 -13.60 N	41.55 0.74 -14.30 N	42.59 1.03 -0.15 N	46.65 0.62 0.00 N
NEG____GEN_MONROE 24207	25.03 0.39 0.00 N	26.20 0.38 0.00 N	30.98 0.40 0.00 N	31.09 0.43 0.00 N	29.22 0.44 0.00 N	30.85 0.51 0.00 N	43.35 0.91 0.00 N	46.63 1.35 0.00 N	49.22 1.65 0.00 N	49.38 1.56 -0.03 N	44.61 1.30 -1.83 N	53.13 1.81 -0.31 N	47.06 1.61 -2.01 N	43.14 1.60 -3.40 N	47.52 1.86 -2.29 N	28.47 0.93 -5.66 N	24.29 0.57 -7.98 N	28.20 0.82 -1.96 N	34.89 0.95 -3.00 N	33.91 0.97 -2.20 N	31.24 0.78 -5.04 N	32.85 0.81 -5.54 N	42.80 1.33 -0.06 N	47.40 1.37 0.00 N
NEPA____ENERGY 23901	21.92 -2.72 0.00 N	23.08 -2.74 0.00 N	27.03 -3.55 0.00 N	27.02 -3.64 0.00 N	25.27 -3.51 0.00 N	26.57 -3.77 0.00 N	37.42 -5.02 0.00 N	40.62 -4.65 0.00 N	42.80 -4.77 0.00 N	43.97 -3.87 -0.05 N	41.19 -3.11 -2.82 N	47.52 -3.97 -0.48 N	43.31 -3.33 -3.21 N	40.39 -3.14 -5.39 N	43.51 -3.38 -3.52 N	28.94 -1.67 -8.74 N	26.57 -1.15 -11.98 N	26.92 -1.76 -3.26 N	33.50 -2.23 -4.78 N	32.11 -2.06 -3.43 N	31.36 -1.99 -7.93 N	32.83 -2.22 -8.55 N	37.52 -3.98 -0.09 N	40.75 -5.28 0.00 N

NEVERSINK___HYD 23608	25.17 0.53 0.00 N	26.31 0.50 0.00 N	31.25 0.67 0.00 N	31.43 0.76 0.00 N	29.50 0.73 0.00 N	31.09 0.75 0.00 N	43.53 1.09 0.00 N	45.18 -0.09 0.00 N	45.63 -1.93 0.00 N	46.11 -1.99 -0.31 N	52.45 -1.54 -12.52 N	51.21 -1.89 -2.10 N	56.16 -1.51 -14.23 N	59.97 -1.38 -23.21 N	60.99 -1.53 -19.14 N	79.96 -0.69 -58.79 N	95.92 -0.56 -80.74 N	98.44 -0.81 -73.82 N	61.84 -1.06 -31.96 N	53.08 -1.05 -23.38 N	62.36 -0.96 -37.89 N	64.01 -0.13 -37.65 N	41.53 -0.28 -0.41 N	47.23 1.20 0.00 N
NIAGARA___ 23760	22.52 -2.12 0.00 N	23.54 -2.27 0.00 N	27.74 -2.85 0.00 N	27.97 -2.69 0.00 N	26.12 -2.65 0.00 N	27.54 -2.79 0.00 N	38.95 -3.49 0.00 N	41.61 -3.66 0.00 N	42.65 -4.91 0.00 N	42.84 -4.98 -0.04 N	39.15 -4.50 -2.17 N	46.24 -5.14 -0.37 N	41.43 -4.44 -2.43 N	38.37 -3.84 -4.07 N	41.47 -4.62 -2.71 N	26.50 -2.13 -6.76 N	23.58 -1.48 -9.33 N	25.65 -2.34 -2.56 N	32.08 -2.71 -3.85 N	30.59 -2.87 -2.71 N	29.08 -2.63 -6.29 N	30.58 -2.43 -6.51 N	37.20 -4.28 -0.07 N	41.51 -4.52 0.00 N
NINE_MILE_1 23575	23.82 -0.82 0.00 N	24.96 -0.85 0.00 N	29.54 -1.04 0.00 N	29.61 -1.06 0.00 N	27.78 -0.99 0.00 N	29.28 -1.06 0.00 N	40.94 -1.50 0.00 N	43.63 -1.64 0.00 N	45.72 -1.84 0.00 N	45.82 -1.98 -0.01 N	40.64 -1.73 -0.89 N	49.04 -2.12 -0.15 N	42.60 -1.81 -0.97 N	38.21 -1.54 -1.62 N	42.76 -1.72 -1.11 N	23.82 -0.85 -2.80 N	19.01 -0.61 -3.88 N	25.46 -0.99 -1.02 N	31.38 -1.20 -1.64 N	30.68 -1.21 -1.15 N	27.05 -1.03 -2.65 N	28.08 -1.05 -2.63 N	39.96 -1.48 -0.03 N	44.38 -1.65 0.00 N
NINE_MILE_2 23744	23.77 -0.87 0.00 N	24.92 -0.90 0.00 N	29.48 -1.10 0.00 N	29.55 -1.12 0.00 N	27.73 -1.05 0.00 N	29.22 -1.12 0.00 N	40.86 -1.58 0.00 N	43.55 -1.72 0.00 N	45.64 -1.93 0.00 N	45.74 -2.06 -0.01 N	40.56 -1.80 -0.88 N	48.95 -2.21 -0.15 N	42.52 -1.88 -0.96 N	38.14 -1.60 -1.61 N	42.69 -1.79 -1.10 N	23.76 -0.88 -2.78 N	18.96 -0.63 -3.85 N	25.41 -1.03 -1.02 N	31.32 -1.26 -1.63 N	30.62 -1.26 -1.14 N	26.99 -1.07 -2.64 N	28.01 -1.10 -2.61 N	39.88 -1.55 -0.03 N	44.30 -1.73 0.00 N
NM_CAPITAL___DRP 24208	26.86 2.22 0.00 N	28.21 2.39 0.00 N	33.70 3.11 0.00 N	33.77 3.10 0.00 N	31.76 2.98 0.00 N	33.37 3.03 0.00 N	46.10 3.66 0.00 N	48.33 3.06 0.00 N	51.13 3.57 0.00 N	50.95 3.22 0.05 N	62.23 2.69 -18.06 N	57.31 3.20 -3.10 N	64.87 2.69 -18.74 N	74.66 2.45 -34.07 N	56.74 2.81 -10.55 N	13.05 1.26 10.08 N	2.69 0.85 13.89 N	21.57 1.33 5.19 N	29.32 1.65 3.27 N	28.43 1.66 3.98 N	71.78 1.64 -44.71 N	83.82 1.72 -55.60 N	44.98 2.97 -0.60 N	49.93 3.90 0.00 N
NM_CENTRAL___DRP 24181	24.33 -0.31 0.00 N	25.53 -0.28 0.00 N	30.24 -0.34 0.00 N	30.29 -0.38 0.00 N	28.44 -0.34 0.00 N	29.93 -0.41 0.00 N	41.81 -0.64 0.00 N	44.42 -0.85 0.00 N	46.66 -0.90 0.00 N	46.69 -1.12 -0.02 N	41.62 -0.95 -1.09 N	50.02 -1.17 -0.18 N	43.63 -1.01 -1.20 N	39.36 -0.78 -2.01 N	43.92 -0.85 -1.39 N	25.06 -0.40 -3.59 N	20.38 -0.30 -4.95 N	26.15 -0.50 -1.23 N	32.35 -0.62 -2.03 N	31.56 -0.64 -1.45 N	28.07 -0.56 -3.20 N	29.24 -0.56 -3.31 N	40.69 -0.76 -0.04 N	45.25 -0.79 0.00 N
NM_FRONTIER___DRP 24179	22.63 -2.01 0.00 N	23.67 -2.15 0.00 N	27.89 -2.70 0.00 N	28.12 -2.54 0.00 N	26.26 -2.51 0.00 N	27.70 -3.27 0.00 N	39.17 -3.40 0.00 N	41.87 -4.63 0.00 N	42.93 -4.70 0.00 N	43.12 -4.70 -0.04 N	39.42 -4.26 -2.20 N	46.54 -4.84 -0.37 N	41.72 -4.18 -2.46 N	38.65 -3.61 -4.13 N	41.76 -4.37 -2.75 N	26.74 -2.01 -6.88 N	23.82 -1.40 -9.48 N	25.83 -2.21 -2.62 N	32.28 -2.56 -3.89 N	30.79 -2.71 -2.75 N	29.28 -2.52 -6.37 N	30.79 -2.30 -6.58 N	37.39 -4.09 -0.07 N	41.71 -4.32 0.00 N
NM_ST_REGIS___HYD 24053	24.64 0.00 0.00 N	25.82 0.00 0.00 N	30.59 0.00 0.00 N	30.66 0.00 0.00 N	28.78 0.00 0.00 N	30.34 0.00 0.00 N	42.44 0.00 0.00 N	45.27 0.00 0.00 N	47.56 0.00 0.00 N	47.79 0.00 0.00 N	41.48 0.00 0.00 N	51.01 0.00 0.00 N	43.43 0.00 0.00 N	38.13 0.00 0.00 N	43.38 0.00 0.00 N	21.87 0.00 0.00 N	15.74 0.00 0.00 N	25.43 0.00 0.00 N	30.94 0.00 0.00 N	30.75 0.00 0.00 N	25.43 0.00 0.00 N	26.50 0.00 0.00 N	41.41 0.00 0.00 N	46.03 0.00 0.00 N
NORTHPORT___1 23551	35.42 1.55 -9.23 N	27.33 1.51 0.00 N	32.29 1.71 0.00 N	32.43 1.77 0.00 N	30.62 1.84 0.00 N	57.43 2.20 -24.90 N	58.46 3.04 -12.98 N	57.27 4.63 -7.37 N	58.19 5.33 -5.30 N	59.80 5.64 -6.37 N	62.50 4.42 -16.60 N	59.75 4.71 -4.03 N	63.91 3.72 -16.76 N	68.30 3.25 -26.91 N	71.23 3.66 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.43 2.16 -86.84 N	76.02 2.60 -42.48 N	64.83 2.81 -31.27 N	73.18 2.67 -45.08 N	72.68 2.62 -43.56 N	57.57 4.25 -11.91 N	54.82 4.41 -4.38 N
NORTHPORT___2 23552	35.40 1.53 -9.23 N	27.30 1.48 0.00 N	32.26 1.67 0.00 N	32.39 1.73 0.00 N	30.57 1.79 0.00 N	57.38 2.15 -24.90 N	58.41 2.98 -12.98 N	57.22 4.59 -7.37 N	58.13 5.27 -5.30 N	59.76 5.60 -6.37 N	62.47 4.39 -16.60 N	59.73 4.69 -4.03 N	63.90 3.71 -16.76 N	68.27 3.23 -26.91 N	71.20 3.62 -24.19 N	102.52 1.89 -78.77 N	125.30 1.39 -108.17 N	114.42 2.15 -86.84 N	76.01 2.58 -42.48 N	64.81 2.80 -31.27 N	73.17 2.66 -45.08 N	72.67 2.61 -43.56 N	57.53 4.20 -11.91 N	54.76 4.34 -4.38 N
NORTHPORT___3 23553	35.28 1.42 -9.23 N	27.10 1.29 0.00 N	32.06 1.47 0.00 N	32.19 1.53 0.00 N	30.37 1.59 0.00 N	57.19 1.96 -24.90 N	58.27 2.85 -12.98 N	57.05 4.42 -7.37 N	57.84 4.98 -5.30 N	59.24 5.08 -6.37 N	62.11 4.03 -16.60 N	59.41 4.38 -4.03 N	63.72 3.53 -16.76 N	68.19 3.15 -26.91 N	71.15 3.58 -24.19 N	102.51 1.87 -78.77 N	125.28 1.37 -108.17 N	114.40 2.14 -86.84 N	76.10 2.68 -42.48 N	65.10 3.08 -31.27 N	73.27 2.76 -45.08 N	72.75 2.69 -43.56 N	57.56 4.24 -11.91 N	54.72 4.30 -4.38 N
NORTHPORT___4 23650	35.32 1.46 -9.23 N	27.13 1.32 0.00 N	32.10 1.51 0.00 N	32.23 1.57 0.00 N	30.40 1.63 0.00 N	57.23 1.99 -24.90 N	58.30 2.88 -12.98 N	57.10 4.46 -7.37 N	57.89 5.03 -5.30 N	59.25 5.09 -6.37 N	62.12 4.04 -16.60 N	59.39 4.36 -4.03 N	63.70 3.51 -16.76 N	68.19 3.14 -26.91 N	71.16 3.58 -24.19 N	102.51 1.87 -78.77 N	125.28 1.37 -108.17 N	114.40 2.14 -86.84 N	76.08 2.66 -42.48 N	65.03 3.02 -31.27 N	73.19 2.69 -45.08 N	72.67 2.61 -43.56 N	57.49 4.16 -11.91 N	54.68 4.26 -4.38 N
NORTHPORT___IC 23718	35.32 1.46 -9.23 N	27.13 1.32 0.00 N	32.10 1.51 0.00 N	32.23 1.57 0.00 N	30.40 1.63 0.00 N	57.23 1.99 -24.90 N	58.30 2.88 -12.98 N	57.10 4.46 -7.37 N	57.89 5.03 -5.30 N	59.25 5.09 -6.37 N	62.12 4.04 -16.60 N	59.39 4.36 -4.03 N	63.70 3.51 -16.76 N	68.19 3.14 -26.91 N	71.16 3.58 -24.19 N	102.51 1.87 -78.77 N	125.28 1.37 -108.17 N	114.40 2.14 -86.84 N	76.08 2.66 -42.48 N	65.03 3.02 -31.27 N	73.19 2.69 -45.08 N	72.67 2.61 -43.56 N	57.49 4.16 -11.91 N	54.68 4.26 -4.38 N

NSINS_S_GLNS_FALLS 23858	26.93 2.29 0.00 N	28.15 2.33 0.00 N	33.56 2.97 0.00 N	33.59 2.92 0.00 N	31.62 2.84 0.00 N	33.33 2.99 0.00 N	46.61 4.17 0.00 N	48.60 3.33 0.00 N	51.07 3.51 0.00 N	50.43 2.67 0.02 N	62.21 2.22 -18.51 N	57.15 2.96 -3.18 N	65.23 2.48 -19.32 N	75.50 2.44 -34.93 N	57.83 2.72 -11.73 N	17.96 1.30 5.20 N	9.51 0.87 7.10 N	26.29 1.35 0.49 N	32.07 1.56 0.43 N	30.27 1.50 1.98 N	73.46 1.34 -46.70 N	84.68 1.19 -56.99 N	44.84 2.81 -0.62 N	50.11 4.08 0.00 N
NUCOR_STEEL____DRP 24197	24.04 -0.60 0.00 N	24.77 -1.05 0.00 N	29.28 -1.31 0.00 N	29.20 -1.47 0.00 N	27.44 -1.33 0.00 N	29.37 -0.97 0.00 N	41.72 -0.72 0.00 N	45.16 -0.11 0.00 N	47.33 -0.23 0.00 N	47.80 -0.01 -0.03 N	43.12 0.00 -1.63 N	51.65 0.37 -0.28 N	45.45 0.25 -1.76 N	41.48 0.38 -2.97 N	45.95 0.52 -2.05 N	27.32 0.30 -5.15 N	22.80 0.03 -7.03 N	26.88 -0.31 -1.76 N	33.34 -0.35 -2.75 N	31.92 -0.84 -2.01 N	29.21 -0.75 -4.53 N	30.79 -0.61 -4.90 N	40.07 -1.39 -0.05 N	43.98 -2.05 0.00 N
NYISO_LBMP_REFERENCE 24008	24.64 0.00 0.00 N	25.82 0.00 0.00 N	30.59 0.00 0.00 N	30.66 0.00 0.00 N	28.78 0.00 0.00 N	30.34 0.00 0.00 N	42.44 0.00 0.00 N	45.27 0.00 0.00 N	47.56 0.00 0.00 N	47.79 0.00 0.00 N	41.48 0.00 0.00 N	51.01 0.00 0.00 N	43.43 0.00 0.00 N	38.13 0.00 0.00 N	43.38 0.00 0.00 N	21.87 0.00 0.00 N	15.74 0.00 0.00 N	25.43 0.00 0.00 N	30.94 0.00 0.00 N	30.75 0.00 0.00 N	25.43 0.00 0.00 N	26.50 0.00 0.00 N	41.41 0.00 0.00 N	46.03 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.59 1.73 -9.23 N	27.48 1.67 0.00 N	32.45 1.87 0.00 N	32.58 1.91 0.00 N	30.74 1.96 0.00 N	57.57 2.33 -24.90 N	58.75 3.33 -12.98 N	57.62 4.98 -7.37 N	58.62 5.76 -5.30 N	60.28 6.12 -6.37 N	62.92 4.84 -16.60 N	60.29 5.25 -4.03 N	64.37 4.18 -16.76 N	68.67 3.63 -26.91 N	71.65 4.07 -24.19 N	102.76 2.12 -78.77 N	125.46 1.56 -108.17 N	114.69 2.42 -86.84 N	76.32 2.90 -42.48 N	65.14 3.13 -31.27 N	73.45 2.94 -45.08 N	72.96 2.90 -43.56 N	57.95 4.63 -11.91 N	55.15 4.74 -4.38 N
NYPA_GOWANUS____GT5 24156	26.65 2.01 0.00 N	27.78 1.97 0.00 N	32.66 2.07 0.00 N	32.69 2.02 0.00 N	30.74 1.97 0.00 N	32.64 2.30 0.00 N	46.57 4.13 0.00 N	51.07 5.80 0.00 N	54.30 6.74 0.00 N	55.39 7.18 -0.42 N	62.20 6.18 -14.54 N	60.75 7.31 -2.43 N	66.50 6.31 -16.75 N	70.59 5.55 -26.91 N	73.91 6.34 -24.19 N	103.79 3.18 -78.75 N	126.14 2.26 -108.14 N	115.83 3.57 -86.83 N	77.71 4.29 -42.47 N	66.62 4.62 -31.26 N	74.30 3.79 -45.08 N	73.71 3.67 -43.54 N	47.44 5.56 -0.47 N	51.18 5.14 0.00 N
NYPA_GOWANUS____GT6 24157	26.65 2.01 0.00 N	27.78 1.97 0.00 N	32.66 2.07 0.00 N	32.69 2.02 0.00 N	30.74 1.97 0.00 N	32.64 2.30 0.00 N	46.57 4.13 0.00 N	51.07 5.80 0.00 N	54.30 6.74 0.00 N	55.39 7.18 -0.42 N	62.20 6.18 -14.54 N	60.75 7.31 -2.43 N	66.50 6.31 -16.75 N	70.59 5.55 -26.91 N	73.91 6.34 -24.19 N	103.79 3.18 -78.75 N	126.14 2.26 -108.14 N	115.83 3.57 -86.83 N	77.71 4.29 -42.47 N	66.62 4.62 -31.26 N	74.30 3.79 -45.08 N	73.71 3.67 -43.54 N	47.44 5.56 -0.47 N	51.18 5.14 0.00 N
NYPA_HARLEM__RVR__GT1 24160	48.65 2.34 -21.66 N	55.35 2.37 -27.16 N	53.36 2.54 -20.23 N	33.15 2.48 0.00 N	31.17 2.40 0.00 N	56.35 2.79 -23.22 N	91.64 4.93 -44.27 N	78.11 6.67 -26.16 N	73.18 7.81 -17.81 N	69.16 8.41 -12.97 N	68.61 7.40 -19.73 N	68.51 8.91 -8.59 N	84.47 7.75 -33.28 N	71.91 6.75 -27.02 N	75.07 7.50 -24.19 N	104.35 3.74 -78.75 N	126.52 2.64 -108.14 N	116.38 4.12 -86.83 N	80.02 4.96 -44.12 N	90.30 5.23 -54.32 N	108.11 4.20 -78.49 N	74.74 4.06 -44.18 N	117.91 6.05 -70.44 N	98.54 5.76 -46.75 N
NYPA_HARLEM__RVR__GT2 24161	48.65 2.34 -21.66 N	55.35 2.37 -27.16 N	53.36 2.54 -20.23 N	33.15 2.48 0.00 N	31.17 2.40 0.00 N	56.35 2.79 -23.22 N	91.64 4.93 -44.27 N	78.11 6.67 -26.16 N	73.18 7.81 -17.81 N	69.16 8.41 -12.97 N	68.61 7.40 -19.73 N	68.51 8.91 -8.59 N	84.47 7.75 -33.28 N	71.91 6.75 -27.02 N	75.07 7.50 -24.19 N	104.35 3.74 -78.75 N	126.52 2.64 -108.14 N	116.38 4.12 -86.83 N	80.02 4.96 -44.12 N	90.30 5.23 -54.32 N	108.11 4.20 -78.49 N	74.74 4.06 -44.18 N	117.91 6.05 -70.44 N	98.54 5.76 -46.75 N
NYPA_KENT____GT 24152	84.34 2.01 -57.69 N	86.26 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.89 6.74 -5.59 N	78.10 7.19 -23.12 N	62.22 6.20 -14.55 N	60.79 7.33 -2.45 N	66.52 6.33 -16.75 N	70.61 5.57 -26.91 N	73.93 6.36 -24.19 N	103.80 3.18 -78.75 N	126.14 2.26 -108.14 N	115.84 3.58 -86.83 N	81.11 4.31 -45.86 N	82.36 4.62 -47.00 N	88.42 3.79 -59.20 N	90.00 3.68 -59.82 N	102.21 5.56 -55.24 N	81.32 5.15 -30.14 N
NYPA_POUCH1____GT 24155	35.90 1.83 -9.43 N	27.60 1.79 0.00 N	32.45 1.87 0.00 N	32.49 1.82 0.00 N	30.56 1.78 0.00 N	32.44 2.10 0.00 N	46.26 3.82 0.00 N	50.72 5.45 0.00 N	58.11 6.36 -4.20 N	57.37 6.79 -2.79 N	61.89 5.86 -14.55 N	60.40 6.94 -2.45 N	66.17 5.98 -16.75 N	70.31 5.27 -26.91 N	116.01 6.05 -66.58 N	164.01 3.03 -139.11 N	177.47 2.15 -159.58 N	185.31 3.42 -156.47 N	162.20 4.11 -127.15 N	141.16 4.40 -106.01 N	161.36 3.61 -132.31 N	126.95 3.50 -96.95 N	58.51 5.29 -11.81 N	50.91 4.88 0.00 N
NYPA_VERNON____GT2 24162	84.24 1.91 -57.69 N	86.15 1.87 -58.47 N	85.83 1.97 -53.28 N	86.70 1.92 -54.12 N	85.81 1.87 -55.16 N	85.82 2.20 -53.29 N	73.02 3.93 -26.65 N	56.93 5.50 -6.15 N	59.57 6.41 -5.59 N	77.81 6.90 -23.12 N	62.02 6.00 -14.55 N	60.54 7.09 -2.45 N	66.33 6.14 -16.75 N	70.42 5.38 -26.91 N	73.68 6.11 -24.19 N	103.67 3.05 -78.75 N	126.04 2.16 -108.14 N	115.67 3.41 -86.83 N	80.90 4.09 -45.86 N	82.13 4.38 -47.00 N	88.19 3.56 -59.20 N	89.75 3.43 -59.82 N	101.84 5.19 -55.24 N	80.97 4.80 -30.14 N
NYPA_VERNON____GT3 24163	84.24 1.91 -57.69 N	86.15 1.87 -58.47 N	85.83 1.97 -53.28 N	86.70 1.92 -54.12 N	85.81 1.87 -55.16 N	85.82 2.20 -53.29 N	73.02 3.93 -26.65 N	56.93 5.50 -6.15 N	59.57 6.41 -5.59 N	77.81 6.90 -23.12 N	62.02 6.00 -14.55 N	60.54 7.09 -2.45 N	66.33 6.14 -16.75 N	70.42 5.38 -26.91 N	73.68 6.11 -24.19 N	103.67 3.05 -78.75 N	126.04 2.16 -108.14 N	115.67 3.41 -86.83 N	80.90 4.09 -45.86 N	82.13 4.38 -47.00 N	88.19 3.56 -59.20 N	89.75 3.43 -59.82 N	101.84 5.19 -55.24 N	80.97 4.80 -30.14 N
NYPA__HOLTSVILL 23794	35.73 1.87 -9.23 N	27.66 1.85 0.00 N	32.65 2.07 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.77 2.53 -24.90 N	58.98 3.56 -12.98 N	57.88 5.25 -7.37 N	58.97 6.11 -5.30 N	60.68 6.52 -6.37 N	63.23 5.15 -16.60 N	60.54 5.50 -4.03 N	64.52 4.33 -16.76 N	68.73 3.69 -26.91 N	71.63 4.06 -24.19 N	102.77 2.14 -78.77 N	125.47 1.56 -108.17 N	114.67 2.40 -86.84 N	76.27 2.85 -42.48 N	65.15 3.14 -31.27 N	73.59 3.08 -45.08 N	73.13 3.06 -43.56 N	58.29 4.96 -11.91 N	55.46 5.05 -4.38 N

NYPA____HELLGATE_GT1 24158	48.65 2.34 -21.66 N	55.35 2.37 -27.16 N	53.36 2.54 -20.23 N	33.15 2.48 0.00 N	31.17 2.40 0.00 N	56.35 2.79 -23.22 N	91.64 4.93 -44.27 N	78.11 6.68 -26.16 N	73.22 7.84 -17.81 N	69.16 8.41 -12.97 N	68.60 7.39 -19.73 N	68.50 8.90 -8.59 N	84.42 7.71 -33.28 N	71.87 6.71 -27.02 N	75.02 7.45 -24.19 N	104.33 3.72 -78.75 N	126.51 2.63 -108.14 N	116.38 4.12 -86.83 N	80.02 4.95 -44.12 N	90.30 5.23 -54.32 N	108.11 4.20 -78.49 N	74.74 4.06 -44.18 N	117.90 6.05 -70.44 N	98.46 5.68 -46.75 N
NYPA____HELLGATE_GT2 24159	48.65 2.34 -21.66 N	55.35 2.37 -27.16 N	53.36 2.54 -20.23 N	33.15 2.48 0.00 N	31.17 2.40 0.00 N	56.35 2.79 -23.22 N	91.64 4.93 -44.27 N	78.11 6.68 -26.16 N	73.22 7.84 -17.81 N	69.16 8.41 -12.97 N	68.60 7.39 -19.73 N	68.50 8.90 -8.59 N	84.42 7.71 -33.28 N	71.87 6.71 -27.02 N	75.02 7.45 -24.19 N	104.33 3.72 -78.75 N	126.51 2.63 -108.14 N	116.38 4.12 -86.83 N	80.02 4.95 -44.12 N	90.30 5.23 -54.32 N	108.11 4.20 -78.49 N	74.74 4.06 -44.18 N	117.90 6.05 -70.44 N	98.46 5.68 -46.75 N
O.H_GEN_BRUCE 24063	20.29 -4.35 0.00 N	21.26 -4.55 0.00 N	25.03 -5.56 0.00 N	25.17 -5.49 0.00 N	23.55 -5.23 0.00 N	24.81 -5.52 0.00 N	35.05 -7.39 0.00 N	33.20 -3.45 0.04 N	37.24 -5.47 2.86 N	45.99 -8.20 -1.97 N	34.46 -9.36 -2.34 N	740.86 -5.98 -688.77 N	36.43 -9.63 -2.63 N	34.15 -8.41 -4.43 N	36.56 -9.73 -2.91 N	24.36 -4.77 -7.26 N	22.29 -3.41 -9.97 N	22.71 -5.42 -2.70 N	28.46 -6.52 -4.03 N	27.08 -6.55 -2.88 N	44.53 -8.35 0.28 N	27.86 -5.67 -7.04 N	32.27 -9.21 -0.08 N	36.84 -9.19 0.00 N
OAK_ORCHARD____HYD 24046	23.02 -1.62 0.00 N	24.09 -1.72 0.00 N	28.40 -2.18 0.00 N	28.60 -2.06 0.00 N	26.75 -2.03 0.00 N	28.22 -2.12 0.00 N	39.86 -2.58 0.00 N	42.73 -2.54 0.00 N	44.17 -3.40 0.00 N	44.31 -3.51 -0.03 N	40.05 -3.19 -1.76 N	47.78 -3.53 -0.30 N	42.26 -3.10 -1.93 N	38.76 -2.65 -3.28 N	42.37 -3.21 -2.20 N	25.86 -1.46 -5.45 N	22.11 -1.07 -7.44 N	25.59 -1.72 -1.88 N	31.85 -2.00 -2.90 N	30.76 -2.10 -2.11 N	28.31 -1.98 -4.86 N	30.07 -1.81 -5.38 N	38.33 -3.13 -0.06 N	42.69 -3.34 0.00 N
OCC_CHEM____DRP 24175	22.66 -1.98 0.00 N	23.70 -2.12 0.00 N	27.93 -2.66 0.00 N	28.16 -2.51 0.00 N	26.29 -2.48 0.00 N	27.73 -2.61 0.00 N	39.22 -3.22 0.00 N	41.93 -3.34 0.00 N	43.00 -4.57 0.00 N	43.19 -4.63 -0.04 N	39.49 -4.20 -2.21 N	46.61 -4.77 -0.37 N	41.79 -4.12 -2.47 N	38.71 -3.56 -4.13 N	41.82 -4.31 -2.75 N	26.77 -1.98 -6.88 N	23.84 -1.38 -9.48 N	25.85 -2.18 -2.61 N	32.33 -2.51 -3.89 N	30.83 -2.67 -2.76 N	29.33 -2.48 -6.38 N	30.83 -2.27 -6.59 N	37.43 -4.05 -0.07 N	41.75 -4.28 0.00 N
OLIN_CORP_DRP 24177	22.70 -1.94 0.00 N	23.72 -2.09 0.00 N	27.95 -2.63 0.00 N	28.17 -2.50 0.00 N	26.31 -2.46 0.00 N	27.75 -2.59 0.00 N	39.25 -3.19 0.00 N	42.00 -3.27 0.00 N	43.19 -4.37 0.00 N	43.41 -4.42 -0.04 N	39.71 -4.00 -2.23 N	46.86 -4.53 -0.38 N	42.04 -3.92 -2.52 N	39.01 -3.38 -4.25 N	42.07 -4.09 -2.78 N	26.94 -1.88 -6.95 N	24.00 -1.32 -9.58 N	25.98 -2.09 -2.64 N	32.45 -2.42 -3.92 N	30.95 -2.57 -2.77 N	29.48 -2.38 -6.44 N	30.96 -2.19 -6.64 N	37.61 -3.88 -0.07 N	41.91 -4.12 0.00 N
ONONDAGA_REF_OCCRA 23987	24.21 -0.43 0.00 N	25.45 -0.37 0.00 N	30.11 -0.47 0.00 N	30.12 -0.54 0.00 N	28.29 -0.48 0.00 N	29.77 -0.57 0.00 N	41.57 -0.88 0.00 N	44.17 -1.10 0.00 N	46.40 -1.16 0.00 N	46.44 -1.37 -0.02 N	41.59 -1.16 -1.28 N	49.80 -1.43 -0.22 N	43.61 -1.22 -1.40 N	39.53 -0.97 -2.37 N	43.92 -1.07 -1.61 N	25.46 -0.51 -4.10 N	20.99 -0.38 -5.63 N	26.24 -0.62 -1.43 N	32.44 -0.76 -2.26 N	31.55 -0.82 -1.63 N	28.34 -0.70 -3.62 N	29.66 -0.71 -3.87 N	40.45 -1.00 -0.04 N	44.94 -1.09 0.00 N
ONONDAGA____COGEN 23986	23.94 -0.70 0.00 N	25.16 -0.66 0.00 N	29.76 -0.83 0.00 N	29.79 -0.87 0.00 N	27.97 -0.81 0.00 N	29.44 -0.90 0.00 N	41.05 -1.39 0.00 N	43.67 -1.60 0.00 N	45.71 -1.85 0.00 N	45.78 -2.03 -0.02 N	41.07 -1.76 -1.36 N	49.08 -2.16 -0.23 N	43.07 -1.83 -1.46 N	39.08 -1.52 -2.47 N	43.41 -1.67 -1.70 N	25.37 -0.79 -4.29 N	21.05 -0.56 -5.88 N	26.02 -0.92 -1.51 N	32.17 -1.12 -2.34 N	31.27 -1.17 -1.69 N	28.22 -1.04 -3.83 N	29.51 -1.05 -4.07 N	39.89 -1.56 -0.04 N	44.27 -1.76 0.00 N
OSWEGATCHIE____HYD 24044	25.59 0.95 0.00 N	26.85 1.03 0.00 N	32.00 1.42 0.00 N	32.09 1.43 0.00 N	30.10 1.33 0.00 N	31.62 1.29 0.00 N	43.87 1.43 0.00 N	45.55 0.28 0.00 N	47.89 0.33 0.00 N	47.74 -0.05 0.00 N	41.40 -0.04 0.04 N	51.17 0.17 0.01 N	43.49 0.10 0.04 N	38.18 0.13 0.08 N	43.92 0.39 -0.15 N	22.84 0.25 -0.72 N	16.87 0.17 -0.97 N	25.75 0.26 -0.06 N	31.51 0.26 -0.31 N	31.27 0.26 -0.27 N	25.73 0.22 0.00 N	26.85 0.27 -0.08 N	41.84 0.43 0.00 N	47.19 1.16 0.00 N
OSWEGO____5 23606	23.99 -0.65 0.00 N	25.15 -0.67 0.00 N	29.76 -0.82 0.00 N	29.83 -0.83 0.00 N	27.99 -0.78 0.00 N	29.49 -0.85 0.00 N	41.23 -1.21 0.00 N	43.92 -1.35 0.00 N	46.05 -1.52 0.00 N	46.16 -1.65 -0.02 N	41.07 -1.43 -1.02 N	49.43 -1.75 -0.17 N	43.07 -1.49 -1.13 N	38.78 -1.26 -1.91 N	43.24 -1.41 -1.27 N	24.38 -0.69 -3.20 N	19.65 -0.49 -4.41 N	25.80 -0.80 -1.18 N	31.81 -0.98 -1.84 N	31.05 -0.99 -1.29 N	27.56 -0.85 -2.99 N	28.74 -0.87 -3.10 N	40.21 -1.24 -0.03 N	44.67 -1.36 0.00 N
OSWEGO____6 23613	23.97 -0.67 0.00 N	25.14 -0.67 0.00 N	29.76 -0.83 0.00 N	29.82 -0.84 0.00 N	27.98 -0.79 0.00 N	29.48 -0.85 0.00 N	41.23 -1.22 0.00 N	43.92 -1.35 0.00 N	46.05 -1.52 0.00 N	46.16 -1.65 -0.02 N	41.07 -1.43 -1.02 N	49.43 -1.75 -0.17 N	43.07 -1.49 -1.13 N	38.78 -1.26 -1.91 N	43.24 -1.41 -1.27 N	24.38 -0.69 -3.20 N	19.65 -0.49 -4.41 N	25.80 -0.80 -1.18 N	31.81 -0.98 -1.84 N	31.05 -0.99 -1.29 N	27.56 -0.85 -2.99 N	28.74 -0.87 -3.10 N	40.21 -1.23 -0.03 N	44.67 -1.37 0.00 N
OUTOKUMPU-AB____DRP 24206	22.86 -1.78 0.00 N	24.04 -1.78 0.00 N	28.34 -2.24 0.00 N	28.53 -2.14 0.00 N	26.66 -2.11 0.00 N	28.13 -2.21 0.00 N	39.79 -2.65 0.00 N	42.68 -2.59 0.00 N	43.85 -3.72 0.00 N	43.99 -3.83 -0.04 N	40.28 -3.45 -2.25 N	47.49 -3.90 -0.38 N	42.60 -3.38 -2.54 N	39.50 -2.93 -4.30 N	42.64 -3.54 -2.81 N	27.26 -1.62 -7.02 N	24.26 -1.14 -9.67 N	26.27 -1.82 -2.67 N	32.76 -2.13 -3.95 N	31.26 -2.28 -2.80 N	29.80 -2.12 -6.49 N	31.23 -1.97 -6.70 N	37.95 -3.54 -0.07 N	42.18 -3.86 0.00 N
OXBOW____ 24026	22.71 -1.93 0.00 N	23.80 -2.01 0.00 N	28.05 -2.53 0.00 N	28.26 -2.41 0.00 N	26.40 -2.38 0.00 N	27.85 -2.48 0.00 N	39.40 -3.04 0.00 N	42.21 -3.07 0.00 N	43.31 -4.26 0.00 N	43.48 -4.35 -0.04 N	39.79 -3.93 -2.23 N	46.93 -4.46 -0.38 N	42.10 -3.85 -2.52 N	39.06 -3.33 -4.26 N	42.13 -4.03 -2.78 N	26.97 -1.85 -6.95 N	24.01 -1.30 -9.58 N	26.00 -2.06 -2.64 N	32.47 -2.40 -3.92 N	30.96 -2.56 -2.78 N	29.50 -2.37 -6.44 N	30.96 -2.19 -6.65 N	37.58 -3.90 -0.07 N	41.84 -4.19 0.00 N

PEEKSKILL____ 23653	25.75 1.11 0.00 N	26.87 1.05 0.00 N	31.66 1.08 0.00 N	31.71 1.04 0.00 N	29.82 1.04 0.00 N	31.60 1.26 0.00 N	44.87 2.43 0.00 N	48.94 3.67 0.00 N	51.90 4.34 0.00 N	52.96 4.76 -0.41 N	60.07 4.17 -14.42 N	58.36 4.95 -2.41 N	64.35 4.30 -16.62 N	68.68 3.83 -26.73 N	71.77 4.45 -23.94 N	101.98 2.25 -77.86 N	124.30 1.61 -106.96 N	114.45 2.56 -86.46 N	76.10 3.06 -42.10 N	64.85 3.16 -30.94 N	72.80 2.60 -44.78 N	72.24 2.49 -43.25 N	45.57 3.69 -0.47 N	49.36 3.33 0.00 N
PGE MADISON__WINDPWR 24146	25.92 1.28 0.00 N	27.20 1.39 0.00 N	31.96 1.37 0.00 N	31.85 1.18 0.00 N	30.02 1.25 0.00 N	31.78 1.44 0.00 N	45.07 2.63 0.00 N	48.84 3.57 0.00 N	51.76 4.20 0.00 N	52.33 4.47 -0.07 N	49.47 4.02 -3.98 N	56.58 4.90 -0.67 N	51.97 4.10 -4.43 N	49.17 3.59 -7.44 N	52.60 4.21 -5.01 N	36.61 2.11 -12.64 N	34.55 1.49 -17.33 N	32.53 2.36 -4.74 N	40.60 2.72 -6.94 N	38.28 2.53 -5.00 N	38.88 2.14 -11.32 N	40.71 2.18 -12.04 N	44.62 3.08 -0.13 N	48.73 2.69 0.00 N
PJM_GEN_KEystone 24065	26.50 -6.27 7.67 N	20.00 -5.74 10.80 N	20.00 -5.26 9.60 N	23.97 -4.62 3.24 N	22.98 -2.63 1.18 N	28.59 -1.75 0.00 N	40.31 -2.14 0.00 N	35.26 -1.39 0.04 N	40.98 -1.73 2.86 N	52.15 -2.04 -1.97 N	42.76 -1.89 -3.17 N	748.00 1.10 -688.83 N	45.08 -1.96 -3.61 N	42.47 -1.72 -6.06 N	45.37 -1.96 -3.94 N	30.76 -0.92 -9.82 N	28.60 -0.62 -13.48 N	28.25 -0.89 -3.71 N	35.30 -1.10 -5.46 N	33.60 -1.05 -3.90 N	51.01 -2.07 0.08 N	34.93 -1.14 -9.57 N	39.42 -2.09 -0.10 N	21.00 -6.93 22.32 N
PLEASANTVLY__LBMP 24000	25.28 0.64 0.00 N	26.45 0.63 0.00 N	31.23 0.65 0.00 N	31.27 0.61 0.00 N	29.38 0.61 0.00 N	31.04 0.70 0.00 N	43.80 1.36 0.00 N	47.29 2.02 0.00 N	49.99 2.43 0.00 N	50.94 2.72 -0.44 N	58.91 2.38 -15.05 N	56.35 2.83 -2.51 N	63.29 2.49 -17.37 N	68.24 2.25 -27.86 N	71.19 2.61 -25.20 N	105.57 1.30 -82.41 N	129.85 0.94 -113.18 N	116.21 1.51 -89.27 N	77.25 1.83 -44.48 N	65.40 1.90 -32.75 N	73.77 1.57 -46.78 N	73.05 1.48 -45.07 N	44.03 2.14 -0.49 N	47.98 1.94 0.00 N
POLETTI____ 23519	26.22 1.58 0.00 N	27.34 1.52 0.00 N	32.17 1.58 0.00 N	32.21 1.55 0.00 N	30.30 1.52 0.00 N	32.15 1.81 0.00 N	45.79 3.35 0.00 N	50.13 4.86 0.00 N	53.27 5.71 0.00 N	54.38 6.17 -0.42 N	61.33 5.31 -14.54 N	59.68 6.24 -2.43 N	65.50 5.32 -16.75 N	69.70 4.66 -26.91 N	72.96 5.39 -24.19 N	103.32 2.70 -78.75 N	125.78 1.90 -108.14 N	115.28 3.03 -86.83 N	77.07 3.65 -42.47 N	65.83 3.82 -31.26 N	73.65 3.15 -45.08 N	73.06 3.02 -43.54 N	46.51 4.63 -0.47 N	50.33 4.30 0.00 N
PORT_JEFF_3 23555	35.67 1.80 -9.23 N	27.61 1.79 0.00 N	32.58 2.00 0.00 N	32.69 2.03 0.00 N	30.85 2.08 0.00 N	57.66 2.42 -24.90 N	58.72 3.30 -12.98 N	57.35 4.71 -7.37 N	58.24 5.38 -5.30 N	59.86 5.70 -6.37 N	62.36 4.28 -16.60 N	59.45 4.41 -4.03 N	63.61 3.42 -16.76 N	67.91 2.86 -26.91 N	70.69 3.12 -24.19 N	102.29 1.65 -78.77 N	125.13 1.22 -108.17 N	114.12 1.85 -86.84 N	75.60 2.18 -42.48 N	64.48 2.47 -31.27 N	73.03 2.52 -45.08 N	72.53 2.47 -43.56 N	57.74 4.41 -11.91 N	55.19 4.78 -4.38 N
PORT_JEFF_4 23616	35.83 1.96 -9.23 N	27.75 1.93 0.00 N	32.74 2.16 0.00 N	32.85 2.19 0.00 N	31.00 2.23 0.00 N	57.86 2.62 -24.90 N	59.13 3.71 -12.98 N	58.06 5.43 -7.37 N	59.18 6.32 -5.30 N	60.91 6.75 -6.37 N	63.44 5.36 -16.60 N	60.80 5.76 -4.03 N	64.74 4.55 -16.76 N	68.94 3.89 -26.91 N	71.86 4.29 -24.19 N	102.89 2.26 -78.77 N	125.56 1.65 -108.17 N	114.82 2.56 -86.84 N	76.46 3.03 -42.48 N	65.30 3.29 -31.27 N	73.73 3.22 -45.08 N	73.26 3.20 -43.56 N	58.49 5.17 -11.91 N	55.65 5.24 -4.38 N
PORT_JEFF_IC 23713	35.72 1.85 -9.23 N	27.67 1.85 0.00 N	32.65 2.06 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.60 4.96 -7.37 N	58.57 5.71 -5.30 N	60.22 6.06 -6.37 N	62.65 4.57 -16.60 N	59.78 4.75 -4.03 N	63.89 3.70 -16.76 N	68.16 3.11 -26.91 N	70.97 3.40 -24.19 N	102.44 1.80 -78.77 N	125.24 1.33 -108.17 N	114.29 2.03 -86.84 N	75.81 2.38 -42.48 N	64.66 2.64 -31.27 N	73.19 2.68 -45.08 N	72.72 2.66 -43.56 N	58.00 4.67 -11.91 N	55.37 4.96 -4.38 N
PPL PILGRIM_ST_GT1 24216	35.59 1.73 -9.23 N	27.48 1.67 0.00 N	32.45 1.87 0.00 N	32.58 1.91 0.00 N	30.74 1.96 0.00 N	57.57 2.33 -24.90 N	58.75 3.33 -12.98 N	57.62 4.98 -7.37 N	58.62 5.76 -5.30 N	60.28 6.12 -6.37 N	62.92 4.84 -16.60 N	60.29 5.25 -4.03 N	64.37 4.18 -16.76 N	68.67 3.63 -26.91 N	71.65 4.07 -24.19 N	102.76 2.12 -78.77 N	125.46 1.56 -108.17 N	114.69 2.42 -86.84 N	76.32 2.90 -42.48 N	65.14 3.13 -31.27 N	73.45 2.94 -45.08 N	72.96 2.90 -43.56 N	57.95 4.63 -11.91 N	55.15 4.74 -4.38 N
PPL PILGRIM_ST_GT2 24217	35.59 1.73 -9.23 N	27.48 1.67 0.00 N	32.45 1.87 0.00 N	32.58 1.91 0.00 N	30.74 1.96 0.00 N	57.57 2.33 -24.90 N	58.75 3.33 -12.98 N	57.62 4.98 -7.37 N	58.62 5.76 -5.30 N	60.28 6.12 -6.37 N	62.92 4.84 -16.60 N	60.29 5.25 -4.03 N	64.37 4.18 -16.76 N	68.67 3.63 -26.91 N	71.65 4.07 -24.19 N	102.76 2.12 -78.77 N	125.46 1.56 -108.17 N	114.69 2.42 -86.84 N	76.32 2.90 -42.48 N	65.14 3.13 -31.27 N	73.45 2.94 -45.08 N	72.96 2.90 -43.56 N	57.95 4.63 -11.91 N	55.15 4.74 -4.38 N
PPL_SHRM_GT3 24213	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
PPL_SHRM_GT4 24214	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
PROJECT__ORANGE 23990	24.64 0.00 0.00 N	25.82 0.00 0.00 N	30.59 0.00 0.00 N	30.66 0.00 0.00 N	28.78 0.00 0.00 N	30.34 0.00 0.00 N	42.44 0.00 0.00 N	45.27 0.00 0.00 N	47.56 0.00 0.00 N	47.79 0.00 0.00 N	41.48 0.00 0.00 N	51.01 0.00 0.00 N	43.43 0.00 0.00 N	38.13 0.00 0.00 N	43.38 0.00 0.00 N	21.87 0.00 0.00 N	15.74 0.00 0.00 N	25.43 0.00 0.00 N	30.94 0.00 0.00 N	30.75 0.00 0.00 N	25.43 0.00 0.00 N	26.50 0.00 0.00 N	41.41 0.00 0.00 N	46.03 0.00 0.00 N

PROJECT__ORANGE 1 24174	24.34 -0.30 0.00 N	25.54 -0.27 0.00 N	30.25 -0.33 0.00 N	30.29 -0.37 0.00 N	28.44 -0.33 0.00 N	29.94 -0.40 0.00 N	41.82 -0.62 0.00 N	44.44 -0.83 0.00 N	46.68 -0.88 0.00 N	46.71 -1.09 -0.02 N	41.67 -0.94 -1.12 N	50.05 -1.15 -0.19 N	43.68 -0.99 -1.23 N	39.43 -0.76 -2.05 N	43.98 -0.83 -1.43 N	25.14 -0.39 -3.66 N	20.48 -0.29 -5.04 N	26.19 -0.49 -1.25 N	32.40 -0.60 -2.06 N	31.60 -0.63 -1.48 N	28.14 -0.55 -3.26 N	29.31 -0.55 -3.37 N	40.71 -0.74 -0.04 N	45.26 -0.77 0.00 N
PROJECT__ORANGE 2 24166	24.34 -0.30 0.00 N	25.54 -0.27 0.00 N	30.25 -0.33 0.00 N	30.29 -0.37 0.00 N	28.44 -0.33 0.00 N	29.94 -0.40 0.00 N	41.82 -0.62 0.00 N	44.44 -0.83 0.00 N	46.68 -0.88 0.00 N	46.71 -1.09 -0.02 N	41.67 -0.94 -1.12 N	50.05 -1.15 -0.19 N	43.68 -0.99 -1.23 N	39.43 -0.76 -2.05 N	43.98 -0.83 -1.43 N	25.14 -0.39 -3.66 N	20.48 -0.29 -5.04 N	26.19 -0.49 -1.25 N	32.40 -0.60 -2.06 N	31.60 -0.63 -1.48 N	28.14 -0.55 -3.26 N	29.31 -0.55 -3.37 N	40.71 -0.74 -0.04 N	45.26 -0.77 0.00 N
PYRITES__HYD 24023	26.23 1.59 0.00 N	27.52 1.70 0.00 N	32.85 2.26 0.00 N	32.96 2.30 0.00 N	30.88 2.11 0.00 N	32.44 2.11 0.00 N	44.86 2.42 0.00 N	46.45 1.18 0.00 N	48.75 1.18 0.00 N	48.59 0.80 0.00 N	41.84 0.51 0.15 N	51.56 0.57 0.03 N	43.54 0.27 0.16 N	38.10 0.28 0.31 N	44.07 0.73 0.03 N	22.54 0.44 -0.23 N	16.36 0.32 -0.31 N	25.92 0.51 0.01 N	31.60 0.55 -0.11 N	31.49 0.65 0.05 N	25.71 0.55 0.27 N	26.90 0.66 0.26 N	42.39 0.98 0.00 N	48.06 2.03 0.00 N
RANKINE____ 23646	22.98 -1.66 0.00 N	24.06 -1.75 0.00 N	28.30 -2.29 0.00 N	28.44 -2.23 0.00 N	26.58 -2.19 0.00 N	28.04 -2.30 0.00 N	39.64 -2.80 0.00 N	42.63 -2.64 0.00 N	44.12 -3.45 0.00 N	44.54 -3.29 -0.04 N	40.98 -2.91 -2.41 N	48.10 -3.31 -0.41 N	43.30 -2.85 -2.72 N	40.16 -2.53 -4.55 N	43.35 -3.02 -3.00 N	27.98 -1.38 -7.48 N	25.07 -0.95 -10.29 N	26.78 -1.50 -2.85 N	33.35 -1.77 -4.18 N	31.79 -1.91 -2.96 N	30.46 -1.83 -6.86 N	32.00 -1.71 -7.21 N	38.37 -3.12 -0.08 N	42.42 -3.61 0.00 N
RAVENS GT4-7____ 23728	26.52 1.88 0.00 N	27.66 1.84 0.00 N	32.52 1.94 0.00 N	32.56 1.90 0.00 N	30.63 1.85 0.00 N	32.51 2.17 0.00 N	46.33 3.89 0.00 N	50.73 5.45 0.00 N	53.92 6.36 0.00 N	55.04 6.84 -0.42 N	61.97 5.95 -14.54 N	60.47 7.03 -2.43 N	66.26 6.08 -16.75 N	70.38 5.34 -26.91 N	73.63 6.06 -24.19 N	103.65 3.03 -78.75 N	126.03 2.15 -108.14 N	115.64 3.39 -86.83 N	77.49 4.07 -42.47 N	66.33 4.32 -31.27 N	74.04 3.54 -45.08 N	73.44 3.41 -43.54 N	47.04 5.16 -0.47 N	50.79 4.76 0.00 N
RAVENSWD GT2____ 23730	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWD GT3____ 23733	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT2_1 24244	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT2_2 24245	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT2_3 24246	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT2_4 24247	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT3_1 24248	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT3_2 24249	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N

RAVENSWOOD_GT3_3 24250	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT3_4 24251	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT_1 23729	83.95 1.61 -57.69 N	85.84 1.55 -58.47 N	85.48 1.62 -53.28 N	86.36 1.58 -54.12 N	85.49 1.56 -55.16 N	85.47 1.84 -53.29 N	72.47 3.38 -26.65 N	56.28 4.86 -6.15 N	58.84 5.69 -5.59 N	77.02 6.11 -23.12 N	61.31 5.29 -14.55 N	59.69 6.23 -2.45 N	65.55 5.37 -16.75 N	69.79 4.74 -26.91 N	73.02 5.45 -24.19 N	103.36 2.74 -78.75 N	125.82 1.94 -108.14 N	115.34 3.08 -86.83 N	80.49 3.69 -45.86 N	81.63 3.89 -47.00 N	87.83 3.21 -59.20 N	89.40 3.08 -59.82 N	101.38 4.72 -55.24 N	80.55 4.38 -30.14 N
RAVENSWOOD_GT_10 24258	26.53 1.89 0.00 N	27.66 1.85 0.00 N	32.54 1.95 0.00 N	32.57 1.91 0.00 N	30.63 1.86 0.00 N	32.52 2.18 0.00 N	46.34 3.90 0.00 N	50.74 5.47 0.00 N	53.94 6.38 0.00 N	55.06 6.86 -0.42 N	61.98 5.96 -14.54 N	60.49 7.05 -2.43 N	66.28 6.09 -16.75 N	70.40 5.35 -26.91 N	73.65 6.08 -24.19 N	103.65 3.04 -78.75 N	126.03 2.15 -108.14 N	115.65 3.40 -86.83 N	77.49 4.08 -42.47 N	66.35 4.34 -31.27 N	74.05 3.54 -45.08 N	73.45 3.41 -43.54 N	47.05 5.17 -0.47 N	50.81 4.77 0.00 N
RAVENSWOOD_GT_11 24259	26.53 1.89 0.00 N	27.66 1.85 0.00 N	32.54 1.95 0.00 N	32.57 1.91 0.00 N	30.63 1.86 0.00 N	32.52 2.18 0.00 N	46.34 3.90 0.00 N	50.74 5.47 0.00 N	53.94 6.38 0.00 N	55.06 6.86 -0.42 N	61.98 5.96 -14.54 N	60.49 7.05 -2.43 N	66.28 6.09 -16.75 N	70.40 5.35 -26.91 N	73.65 6.08 -24.19 N	103.65 3.04 -78.75 N	126.03 2.15 -108.14 N	115.65 3.40 -86.83 N	77.49 4.08 -42.47 N	66.35 4.34 -31.27 N	74.05 3.54 -45.08 N	73.45 3.41 -43.54 N	47.05 5.17 -0.47 N	50.81 4.77 0.00 N
RAVENSWOOD_GT_4 24252	26.52 1.88 0.00 N	27.66 1.84 0.00 N	32.52 1.94 0.00 N	32.56 1.90 0.00 N	30.63 1.85 0.00 N	32.51 2.17 0.00 N	46.33 3.89 0.00 N	50.73 5.45 0.00 N	53.92 6.36 0.00 N	55.04 6.84 -0.42 N	61.97 5.95 -14.54 N	60.47 7.03 -2.43 N	66.26 6.08 -16.75 N	70.38 5.34 -26.91 N	73.63 6.06 -24.19 N	103.65 3.03 -78.75 N	126.03 2.15 -108.14 N	115.64 3.39 -86.83 N	77.49 4.07 -42.47 N	66.33 4.32 -31.27 N	74.04 3.54 -45.08 N	73.44 3.41 -43.54 N	47.04 5.16 -0.47 N	50.79 4.76 0.00 N
RAVENSWOOD_GT_5 24254	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT_6 24253	26.52 1.88 0.00 N	27.66 1.84 0.00 N	32.52 1.94 0.00 N	32.56 1.90 0.00 N	30.63 1.85 0.00 N	32.51 2.17 0.00 N	46.33 3.89 0.00 N	50.73 5.45 0.00 N	53.92 6.36 0.00 N	55.04 6.84 -0.42 N	61.97 5.95 -14.54 N	60.47 7.03 -2.43 N	66.26 6.08 -16.75 N	70.38 5.34 -26.91 N	73.63 6.06 -24.19 N	103.65 3.03 -78.75 N	126.03 2.15 -108.14 N	115.64 3.39 -86.83 N	77.49 4.07 -42.47 N	66.33 4.32 -31.27 N	74.04 3.54 -45.08 N	73.44 3.41 -43.54 N	47.04 5.16 -0.47 N	50.79 4.76 0.00 N
RAVENSWOOD_GT_7 24255	26.25 1.61 0.00 N	27.36 1.55 0.00 N	32.20 1.61 0.00 N	32.24 1.58 0.00 N	30.33 1.55 0.00 N	32.18 1.84 0.00 N	45.83 3.38 0.00 N	50.15 4.88 0.00 N	53.28 5.72 0.00 N	54.38 6.18 -0.42 N	61.39 5.37 -14.54 N	59.79 6.36 -2.43 N	65.65 5.47 -16.75 N	69.88 4.83 -26.91 N	73.16 5.59 -24.19 N	103.43 2.81 -78.75 N	125.88 2.00 -108.14 N	115.44 3.18 -86.83 N	77.22 3.80 -42.47 N	65.96 3.95 -31.27 N	73.76 3.25 -45.08 N	73.18 3.14 -43.54 N	46.65 4.77 -0.47 N	50.43 4.40 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.53 1.89 0.00 N	27.66 1.85 0.00 N	32.54 1.95 0.00 N	32.57 1.91 0.00 N	30.63 1.86 0.00 N	32.52 2.18 0.00 N	46.34 3.90 0.00 N	50.74 5.47 0.00 N	53.94 6.38 0.00 N	55.06 6.86 -0.42 N	61.98 5.96 -14.54 N	60.49 7.05 -2.43 N	66.28 6.09 -16.75 N	70.40 5.35 -26.91 N	73.65 6.08 -24.19 N	103.65 3.04 -78.75 N	126.03 2.15 -108.14 N	115.65 3.40 -86.83 N	77.49 4.08 -42.47 N	66.35 4.34 -31.27 N	74.05 3.54 -45.08 N	73.45 3.41 -43.54 N	47.05 5.17 -0.47 N	50.81 4.77 0.00 N
RAVENSWOOD_GT_9 24257	26.53 1.89 0.00 N	27.66 1.85 0.00 N	32.54 1.95 0.00 N	32.57 1.91 0.00 N	30.63 1.86 0.00 N	32.52 2.18 0.00 N	46.34 3.90 0.00 N	50.74 5.47 0.00 N	53.94 6.38 0.00 N	55.06 6.86 -0.42 N	61.98 5.96 -14.54 N	60.49 7.05 -2.43 N	66.28 6.09 -16.75 N	70.40 5.35 -26.91 N	73.65 6.08 -24.19 N	103.65 3.04 -78.75 N	126.03 2.15 -108.14 N	115.65 3.40 -86.83 N	77.49 4.08 -42.47 N	66.35 4.34 -31.27 N	74.05 3.54 -45.08 N	73.45 3.41 -43.54 N	47.05 5.17 -0.47 N	50.81 4.77 0.00 N
RAVENSWOOD___1 23533	84.13 1.79 -57.69 N	86.04 1.75 -58.47 N	85.69 1.83 -53.28 N	86.57 1.79 -54.12 N	85.68 1.75 -55.16 N	85.69 2.06 -53.29 N	72.81 3.72 -26.65 N	56.68 5.25 -6.15 N	59.29 6.14 -5.59 N	77.52 6.62 -23.12 N	61.77 5.74 -14.55 N	60.19 6.73 -2.45 N	66.01 5.82 -16.75 N	70.16 5.12 -26.91 N	73.37 5.80 -24.19 N	103.52 2.90 -78.75 N	125.93 2.05 -108.14 N	115.49 3.24 -86.83 N	80.69 3.89 -45.86 N	81.89 4.15 -47.00 N	88.02 3.39 -59.20 N	89.56 3.24 -59.82 N	101.56 4.91 -55.24 N	80.66 4.49 -30.14 N
RAVENSWOOD___2 23534	84.14 1.80 -57.69 N	86.08 1.79 -58.47 N	85.78 1.92 -53.28 N	86.65 1.87 -54.12 N	85.76 1.83 -55.16 N	85.77 2.15 -53.29 N	72.91 3.82 -26.65 N	56.71 5.29 -6.15 N	59.26 6.10 -5.59 N	77.47 6.56 -23.12 N	61.72 5.70 -14.55 N	60.15 6.70 -2.45 N	65.98 5.80 -16.75 N	70.13 5.09 -26.91 N	73.34 5.77 -24.19 N	103.50 2.89 -78.75 N	125.92 2.04 -108.14 N	115.48 3.22 -86.83 N	80.67 3.87 -45.86 N	81.88 4.13 -47.00 N	88.01 3.38 -59.20 N	89.56 3.23 -59.82 N	101.55 4.90 -55.24 N	80.67 4.50 -30.14 N

RAVENSWOOD___3 23535	26.25 1.61 0.00 N	27.37 1.55 0.00 N	32.20 1.62 0.00 N	32.25 1.58 0.00 N	30.33 1.56 0.00 N	32.18 1.84 0.00 N	45.82 3.38 0.00 N	50.13 4.86 0.00 N	53.25 5.69 0.00 N	54.32 6.11 -0.42 N	61.31 5.29 -14.54 N	59.67 6.23 -2.43 N	65.56 5.37 -16.75 N	69.79 4.74 -26.91 N	73.02 5.45 -24.19 N	103.36 2.74 -78.75 N	125.82 1.94 -108.14 N	115.34 3.08 -86.83 N	77.11 3.69 -42.47 N	65.90 3.89 -31.27 N	73.71 3.21 -45.08 N	73.12 3.08 -43.54 N	46.61 4.72 -0.47 N	50.41 4.38 0.00 N
RAVNSWD 8-11____ 23667	26.53 1.89 0.00 N	27.66 1.85 0.00 N	32.54 1.95 0.00 N	32.57 1.91 0.00 N	30.63 1.86 0.00 N	32.52 2.18 0.00 N	46.34 3.90 0.00 N	50.74 5.47 0.00 N	53.94 6.38 0.00 N	55.06 6.86 -0.42 N	61.98 5.96 -14.54 N	60.49 7.05 -2.43 N	66.28 6.09 -16.75 N	70.40 5.35 -26.91 N	73.65 6.08 -24.19 N	103.65 3.04 -78.75 N	126.03 2.15 -108.14 N	115.65 3.40 -86.83 N	77.49 4.08 -42.47 N	66.35 4.34 -31.27 N	74.05 3.54 -45.08 N	73.45 3.41 -43.54 N	47.05 5.17 -0.47 N	50.81 4.77 0.00 N
RCPI_TRUST___DRP 24196	26.24 1.60 0.00 N	27.35 1.53 0.00 N	32.19 1.60 0.00 N	32.23 1.56 0.00 N	30.31 1.54 0.00 N	32.16 1.83 0.00 N	45.80 3.36 0.00 N	50.13 4.86 0.00 N	53.27 5.70 0.00 N	54.38 6.17 -0.42 N	61.40 5.38 -14.54 N	59.82 6.38 -2.43 N	65.67 5.49 -16.75 N	69.89 4.85 -26.91 N	73.20 5.64 -24.19 N	103.46 2.85 -78.75 N	125.90 2.03 -108.14 N	115.48 3.22 -86.83 N	77.25 3.84 -42.47 N	65.97 3.96 -31.26 N	73.77 3.27 -45.07 N	73.21 3.18 -43.53 N	46.66 4.78 -0.47 N	50.44 4.41 0.00 N
RENSSELAER___COGEN 23796	26.80 2.16 0.00 N	28.18 2.36 0.00 N	33.67 3.09 0.00 N	33.74 3.08 0.00 N	31.73 2.95 0.00 N	33.32 2.98 0.00 N	46.04 3.59 0.00 N	48.30 3.03 0.00 N	51.11 3.55 0.00 N	50.95 3.20 0.04 N	62.03 2.68 -17.87 N	57.26 3.18 -3.07 N	64.72 2.67 -18.61 N	74.34 2.44 -33.77 N	57.01 2.79 -10.84 N	15.40 1.25 7.72 N	5.98 0.84 10.60 N	24.09 1.32 2.66 N	30.70 1.64 1.89 N	29.43 1.66 2.97 N	71.71 1.64 -44.64 N	83.15 1.71 -54.95 N	44.97 2.96 -0.60 N	49.89 3.86 0.00 N
REVERE_CPPR_DRP 24186	25.43 0.79 0.00 N	26.72 0.90 0.00 N	31.73 1.14 0.00 N	31.76 1.09 0.00 N	29.88 1.10 0.00 N	31.41 1.07 0.00 N	43.78 1.34 0.00 N	46.22 0.95 0.00 N	48.81 1.24 0.00 N	48.73 0.94 -0.01 N	42.48 0.85 -0.15 N	52.05 1.01 -0.03 N	44.40 0.78 -0.19 N	39.27 0.83 -0.31 N	44.83 1.08 -0.37 N	23.79 0.55 -1.37 N	17.94 0.36 -1.84 N	26.22 0.55 -0.24 N	32.21 0.63 -0.63 N	31.88 0.62 -0.51 N	26.42 0.55 -0.45 N	27.65 0.57 -0.58 N	42.41 1.00 -0.01 N	47.38 1.34 0.00 N
ROCHESTER_9_IC 23652	24.98 0.34 0.00 N	26.16 0.34 0.00 N	31.10 0.51 0.00 N	31.23 0.57 0.00 N	29.28 0.50 0.00 N	30.87 0.53 0.00 N	42.94 0.49 0.00 N	44.99 -0.28 0.00 N	46.80 -0.77 0.00 N	46.53 -1.29 -0.03 N	41.97 -1.26 -1.75 N	50.01 -1.29 -0.29 N	44.04 -1.28 -1.88 N	40.22 -1.07 -3.16 N	44.25 -1.31 -2.17 N	26.65 -0.60 -5.38 N	22.63 -0.45 -7.35 N	26.48 -0.79 -1.85 N	32.87 -0.95 -2.88 N	31.74 -1.10 -2.10 N	29.29 -0.95 -4.82 N	31.12 -0.71 -5.33 N	40.43 -1.03 -0.06 N	45.50 -0.53 0.00 N
ROSETON___1 23587	25.67 1.03 0.00 N	26.84 1.03 0.00 N	31.69 1.10 0.00 N	31.75 1.09 0.00 N	29.85 1.07 0.00 N	31.56 1.22 0.00 N	44.66 2.22 0.00 N	48.40 3.13 0.00 N	51.18 3.62 0.00 N	52.15 3.94 -0.42 N	59.40 3.44 -14.49 N	57.53 4.11 -2.42 N	63.76 3.61 -16.72 N	68.20 3.25 -26.82 N	71.41 3.73 -24.30 N	103.23 1.85 -79.52 N	126.23 1.33 -109.17 N	114.00 2.13 -86.44 N	76.34 2.59 -42.81 N	64.93 2.63 -31.55 N	72.59 2.24 -44.92 N	71.99 2.11 -43.38 N	45.00 3.12 -0.47 N	48.91 2.87 0.00 N
ROSETON___2 23588	25.67 1.03 0.00 N	26.84 1.03 0.00 N	31.69 1.10 0.00 N	31.75 1.09 0.00 N	29.85 1.07 0.00 N	31.56 1.22 0.00 N	44.67 2.22 0.00 N	48.41 3.13 0.00 N	51.18 3.62 0.00 N	52.15 3.94 -0.42 N	59.40 3.44 -14.49 N	57.53 4.11 -2.42 N	63.76 3.61 -16.72 N	68.20 3.25 -26.82 N	71.41 3.73 -24.30 N	103.23 1.85 -79.52 N	126.23 1.33 -109.17 N	114.00 2.13 -86.44 N	76.34 2.59 -42.81 N	64.93 2.63 -31.55 N	72.59 2.24 -44.92 N	71.99 2.11 -43.38 N	45.00 3.12 -0.47 N	48.91 2.87 0.00 N
RUSSELL___STATION 23914	24.71 0.07 0.00 N	25.86 0.04 0.00 N	30.74 0.15 0.00 N	30.88 0.21 0.00 N	28.97 0.20 0.00 N	30.61 0.28 0.00 N	42.62 0.18 0.00 N	44.69 -0.58 0.00 N	46.39 -1.18 0.00 N	46.14 -1.68 -0.03 N	41.61 -1.61 -1.75 N	49.58 -1.73 -0.29 N	43.67 -1.65 -1.89 N	39.90 -1.40 -3.16 N	43.88 -1.68 -2.17 N	26.47 -0.79 -5.38 N	22.50 -0.59 -7.35 N	26.24 -1.03 -1.85 N	32.58 -1.25 -2.88 N	31.42 -1.42 -2.10 N	29.02 -1.23 -4.82 N	30.85 -0.98 -5.33 N	40.05 -1.41 -0.06 N	44.98 -1.05 0.00 N
S SALMON___HYD 24043	24.68 0.04 0.00 N	25.91 0.09 0.00 N	30.79 0.21 0.00 N	30.85 0.19 0.00 N	28.96 0.18 0.00 N	30.43 0.10 0.00 N	42.35 -0.09 0.00 N	44.55 -0.72 0.00 N	46.78 -0.78 0.00 N	46.63 -1.17 -0.02 N	41.45 -1.00 -0.97 N	49.95 -1.22 -0.16 N	43.48 -1.02 -1.07 N	39.28 -0.67 -1.82 N	43.87 -0.68 -1.17 N	24.62 -0.28 -3.03 N	19.71 -0.22 -4.20 N	26.15 -0.38 -1.10 N	32.19 -0.50 -1.75 N	31.45 -0.54 -1.24 N	27.66 -0.46 -2.69 N	28.70 -0.45 -2.66 N	40.90 -0.54 -0.03 N	45.73 -0.30 0.00 N
SELKIRK___II 23799	26.32 1.68 0.00 N	27.63 1.81 0.00 N	33.00 2.42 0.00 N	33.08 2.41 0.00 N	31.11 2.33 0.00 N	32.70 2.36 0.00 N	45.19 2.75 0.00 N	47.43 2.16 0.00 N	50.11 2.54 0.00 N	49.92 2.19 0.06 N	61.11 1.81 -17.82 N	56.17 2.10 -3.07 N	63.62 1.74 -18.45 N	73.36 1.60 -33.62 N	55.23 1.85 -10.00 N	10.50 0.80 12.17 N	-0.44 0.53 16.70 N	19.13 0.82 7.11 N	27.76 1.03 4.21 N	27.03 1.04 4.76 N	70.65 1.12 -44.10 N	82.56 1.19 -54.87 N	44.14 2.14 -0.60 N	48.93 2.90 0.00 N
SELKIRK___I 23801	26.45 1.81 0.00 N	27.79 1.97 0.00 N	33.18 2.59 0.00 N	33.23 2.57 0.00 N	31.25 2.48 0.00 N	32.84 2.50 0.00 N	45.28 2.84 0.00 N	47.65 2.38 0.00 N	50.44 2.88 0.00 N	50.27 2.54 0.06 N	61.39 2.13 -17.78 N	56.56 2.49 -3.06 N	63.93 2.09 -18.40 N	73.61 1.92 -33.56 N	55.52 2.22 -9.92 N	10.43 0.99 12.43 N	-0.64 0.67 17.05 N	19.24 1.04 7.23 N	27.93 1.29 4.30 N	27.24 1.33 4.84 N	70.77 1.35 -44.00 N	82.67 1.40 -54.76 N	44.60 2.60 -0.59 N	49.36 3.33 0.00 N
SENECA OSWGO___HYD 24041	24.24 -0.40 0.00 N	25.41 -0.40 0.00 N	30.12 -0.47 0.00 N	30.18 -0.49 0.00 N	28.32 -0.45 0.00 N	29.81 -0.53 0.00 N	41.61 -0.83 0.00 N	44.20 -1.07 0.00 N	46.40 -1.16 0.00 N	46.41 -1.40 -0.02 N	41.37 -1.19 -1.09 N	49.71 -1.49 -0.18 N	43.36 -1.26 -1.19 N	39.12 -1.01 -2.00 N	43.63 -1.11 -1.36 N	24.79 -0.53 -3.45 N	20.10 -0.40 -4.76 N	25.96 -0.66 -1.19 N	32.09 -0.81 -1.95 N	31.30 -0.83 -1.39 N	27.84 -0.71 -3.13 N	29.02 -0.72 -3.24 N	40.50 -0.95 -0.04 N	45.06 -0.97 0.00 N

SENECA___ENERGY 23797	24.46 -0.18 0.00 N	25.88 0.07 0.00 N	30.50 -0.09 0.00 N	30.47 -0.20 0.00 N	28.76 -0.01 0.00 N	30.27 -0.07 0.00 N	42.14 -0.30 0.00 N	44.63 -0.64 0.00 N	46.98 -0.58 0.00 N	47.46 -0.36 -0.03 N	43.06 -0.25 -1.83 N	51.47 0.15 -0.31 N	45.02 -0.11 -1.69 N	40.49 -0.56 -2.91 N	45.11 -0.55 -2.28 N	27.37 -0.17 -5.66 N	23.72 0.00 -7.98 N	27.40 0.01 -1.96 N	33.93 -0.02 -3.01 N	32.79 -0.16 -2.21 N	30.23 -0.24 -5.05 N	31.86 -0.19 -5.55 N	41.19 -0.28 -0.06 N	45.44 -0.59 0.00 N
SHOEMAKER___GT 23640	25.15 0.51 0.00 N	26.31 0.49 0.00 N	31.07 0.48 0.00 N	31.11 0.45 0.00 N	29.25 0.48 0.00 N	30.96 0.62 0.00 N	43.80 1.36 0.00 N	47.49 2.22 0.00 N	50.19 2.63 0.00 N	51.11 2.95 -0.37 N	57.34 2.61 -13.25 N	56.30 3.07 -2.22 N	61.34 2.70 -15.21 N	65.06 2.42 -24.51 N	67.78 2.83 -21.57 N	92.54 1.43 -69.24 N	111.90 1.03 -95.13 N	108.90 1.67 -81.80 N	70.46 1.98 -37.53 N	60.35 2.07 -27.54 N	68.11 1.69 -40.99 N	67.77 1.59 -39.67 N	44.15 2.31 -0.43 N	48.05 2.02 0.00 N
SHOREHAM_IC_1 23715	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
SHOREHAM_IC_2 23716	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
SITHE_IND_GS1 24169	23.84 -0.80 0.00 N	24.99 -0.83 0.00 N	29.57 -1.02 0.00 N	29.64 -1.03 0.00 N	27.81 -0.96 0.00 N	29.31 -1.03 0.00 N	40.97 -1.47 0.00 N	43.65 -1.62 0.00 N	45.72 -1.84 0.00 N	45.80 -2.00 -0.01 N	40.63 -1.75 -0.90 N	49.02 -2.15 -0.15 N	42.58 -1.83 -0.98 N	38.21 -1.56 -1.63 N	42.76 -1.74 -1.12 N	23.84 -0.85 -2.82 N	19.04 -0.61 -3.91 N	25.47 -0.99 -1.04 N	31.38 -1.21 -1.65 N	30.68 -1.22 -1.16 N	27.07 -1.03 -2.67 N	28.09 -1.06 -2.64 N	39.99 -1.45 -0.03 N	44.42 -1.61 0.00 N
SITHE_IND_GS2 24170	23.84 -0.80 0.00 N	24.99 -0.83 0.00 N	29.57 -1.02 0.00 N	29.64 -1.03 0.00 N	27.81 -0.96 0.00 N	29.31 -1.03 0.00 N	40.97 -1.47 0.00 N	43.65 -1.62 0.00 N	45.72 -1.84 0.00 N	45.80 -2.00 -0.01 N	40.63 -1.75 -0.90 N	49.02 -2.15 -0.15 N	42.58 -1.83 -0.98 N	38.21 -1.56 -1.63 N	42.76 -1.74 -1.12 N	23.84 -0.85 -2.82 N	19.04 -0.61 -3.91 N	25.47 -0.99 -1.04 N	31.38 -1.21 -1.65 N	30.68 -1.22 -1.16 N	27.07 -1.03 -2.67 N	28.09 -1.06 -2.64 N	39.99 -1.45 -0.03 N	44.42 -1.61 0.00 N
SITHE_IND_GS3 24171	23.84 -0.80 0.00 N	24.99 -0.83 0.00 N	29.57 -1.02 0.00 N	29.64 -1.03 0.00 N	27.81 -0.96 0.00 N	29.31 -1.03 0.00 N	40.97 -1.47 0.00 N	43.65 -1.62 0.00 N	45.72 -1.84 0.00 N	45.80 -2.00 -0.01 N	40.63 -1.75 -0.90 N	49.02 -2.15 -0.15 N	42.58 -1.83 -0.98 N	38.21 -1.56 -1.63 N	42.76 -1.74 -1.12 N	23.84 -0.85 -2.82 N	19.04 -0.61 -3.91 N	25.47 -0.99 -1.04 N	31.38 -1.21 -1.65 N	30.68 -1.22 -1.16 N	27.07 -1.03 -2.67 N	28.09 -1.06 -2.64 N	39.99 -1.45 -0.03 N	44.42 -1.61 0.00 N
SITHE_IND_GS4 24172	23.84 -0.80 0.00 N	24.99 -0.83 0.00 N	29.57 -1.02 0.00 N	29.64 -1.03 0.00 N	27.81 -0.96 0.00 N	29.31 -1.03 0.00 N	40.97 -1.47 0.00 N	43.65 -1.62 0.00 N	45.72 -1.84 0.00 N	45.80 -2.00 -0.01 N	40.63 -1.75 -0.90 N	49.02 -2.15 -0.15 N	42.58 -1.83 -0.98 N	38.21 -1.56 -1.63 N	42.76 -1.74 -1.12 N	23.84 -0.85 -2.82 N	19.04 -0.61 -3.91 N	25.47 -0.99 -1.04 N	31.38 -1.21 -1.65 N	30.68 -1.22 -1.16 N	27.07 -1.03 -2.67 N	28.09 -1.06 -2.64 N	39.99 -1.45 -0.03 N	44.42 -1.61 0.00 N
SITHE___BATAVIA 24024	23.96 -0.68 0.00 N	25.05 -0.77 0.00 N	29.56 -1.03 0.00 N	29.73 -0.93 0.00 N	27.85 -0.92 0.00 N	29.40 -0.94 0.00 N	41.47 -0.97 0.00 N	44.55 -0.72 0.00 N	46.40 -1.16 0.00 N	46.57 -1.25 -0.03 N	42.31 -1.20 -2.04 N	50.20 -1.15 -0.34 N	44.66 -1.04 -2.27 N	41.16 -0.80 -3.83 N	44.90 -1.02 -2.54 N	27.83 -0.40 -6.37 N	24.19 -0.34 -8.79 N	27.26 -0.58 -2.41 N	33.95 -0.67 -3.67 N	32.54 -0.77 -2.57 N	30.58 -0.80 -5.95 N	32.02 -0.65 -6.17 N	40.25 -1.22 -0.07 N	44.70 -1.33 0.00 N
SITHE___INDEPEND 23800	23.84 -0.80 0.00 N	24.99 -0.83 0.00 N	29.57 -1.02 0.00 N	29.64 -1.03 0.00 N	27.81 -0.96 0.00 N	29.31 -1.03 0.00 N	40.97 -1.47 0.00 N	43.65 -1.62 0.00 N	45.72 -1.84 0.00 N	45.80 -2.00 -0.01 N	40.63 -1.75 -0.90 N	49.02 -2.15 -0.15 N	42.58 -1.83 -0.98 N	38.21 -1.56 -1.63 N	42.76 -1.74 -1.12 N	23.84 -0.85 -2.82 N	19.04 -0.61 -3.91 N	25.47 -0.99 -1.04 N	31.38 -1.21 -1.65 N	30.68 -1.22 -1.16 N	27.07 -1.03 -2.67 N	28.09 -1.06 -2.64 N	39.99 -1.45 -0.03 N	44.42 -1.61 0.00 N
SITHE___MASSENA 23902	24.83 0.19 0.00 N	26.00 0.18 0.00 N	30.87 0.29 0.00 N	31.01 0.34 0.00 N	29.04 0.26 0.00 N	30.61 0.28 0.00 N	42.60 0.16 0.00 N	45.01 -0.26 0.00 N	47.11 -0.46 0.00 N	47.32 -0.47 0.00 N	40.82 -0.46 0.20 N	50.52 -0.46 0.03 N	42.75 -0.47 0.22 N	37.17 -0.57 0.40 N	42.58 -0.66 0.14 N	21.51 -0.31 0.05 N	15.48 -0.19 0.06 N	25.03 -0.30 0.10 N	30.53 -0.37 0.04 N	30.40 -0.34 0.01 N	24.65 -0.32 0.46 N	25.64 -0.26 0.61 N	40.89 -0.51 0.01 N	45.88 -0.15 0.00 N
SITHE___OGDNSBRG 24021	25.91 1.27 0.00 N	27.17 1.35 0.00 N	32.40 1.81 0.00 N	32.52 1.86 0.00 N	30.46 1.69 0.00 N	32.03 1.69 0.00 N	44.30 1.86 0.00 N	46.26 0.99 0.00 N	48.53 0.96 0.00 N	48.43 0.65 0.00 N	41.23 -0.08 0.17 N	50.31 -0.68 0.03 N	42.17 -1.08 0.19 N	37.14 -0.64 0.35 N	43.14 -0.16 0.08 N	21.98 0.00 -0.12 N	15.89 0.00 -0.15 N	25.40 0.02 0.04 N	30.90 -0.07 -0.02 N	31.09 0.30 -0.04 N	25.35 0.28 0.36 N	26.40 0.40 0.50 N	41.97 0.56 0.00 N	47.48 1.45 0.00 N
SITHE___STERLING 23777	25.07 0.43 0.00 N	26.32 0.51 0.00 N	31.21 0.62 0.00 N	31.23 0.57 0.00 N	29.40 0.62 0.00 N	30.93 0.59 0.00 N	43.19 0.74 0.00 N	45.75 0.48 0.00 N	48.25 0.68 0.00 N	48.24 0.44 -0.01 N	42.19 0.42 -0.28 N	51.54 0.48 -0.05 N	44.05 0.30 -0.32 N	39.03 0.39 -0.51 N	44.47 0.58 -0.51 N	23.84 0.30 -1.68 N	18.17 0.19 -2.25 N	25.98 0.28 -0.27 N	32.01 0.30 -0.76 N	31.66 0.29 -0.63 N	26.45 0.27 -0.76 N	27.66 0.29 -0.88 N	41.96 0.54 -0.01 N	46.77 0.74 0.00 N

SOUTH CAIRO___GT 23612	25.40 0.76 0.00 N	26.60 0.78 0.00 N	31.48 0.90 0.00 N	31.41 0.74 0.00 N	29.49 0.72 0.00 N	31.05 0.72 0.00 N	43.53 1.09 0.00 N	46.97 1.70 0.00 N	50.24 2.67 0.00 N	50.98 2.96 -0.23 N	60.24 2.67 -16.10 N	57.01 3.27 -2.73 N	64.17 2.97 -17.76 N	71.05 2.74 -30.18 N	65.26 3.19 -18.69 N	65.27 1.52 -41.88 N	74.37 1.07 -57.57 N	73.49 1.73 -46.33 N	56.88 2.11 -23.82 N	49.64 2.05 -16.84 N	72.47 1.71 -45.33 N	77.06 1.72 -48.84 N	44.41 2.47 -0.53 N	48.48 2.45 0.00 N
SOUTH HAMPTN___IC 23720	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
SOUTHOLD___IC 23719	35.66 1.80 -9.23 N	27.63 1.81 0.00 N	32.62 2.03 0.00 N	32.73 2.06 0.00 N	30.88 2.11 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.76 5.12 -7.37 N	58.84 5.99 -5.30 N	60.55 6.39 -6.37 N	63.13 5.05 -16.60 N	60.29 5.25 -4.03 N	64.20 4.01 -16.76 N	68.38 3.33 -26.91 N	71.14 3.57 -24.19 N	102.53 1.89 -78.77 N	125.30 1.39 -108.17 N	114.40 2.14 -86.84 N	75.94 2.52 -42.48 N	64.86 2.85 -31.27 N	73.45 2.94 -45.08 N	72.98 2.92 -43.56 N	58.11 4.79 -11.91 N	55.24 4.82 -4.38 N
ST LAWRENCE___ 23600	24.52 -0.12 0.00 N	25.67 -0.15 0.00 N	30.45 -0.13 0.00 N	30.59 -0.08 0.00 N	28.65 -0.13 0.00 N	30.22 -0.12 0.00 N	42.12 -0.32 0.00 N	44.69 -0.58 0.00 N	46.76 -0.80 0.00 N	47.05 -0.74 0.00 N	40.59 -0.67 0.21 N	50.28 -0.69 0.04 N	42.57 -0.63 0.23 N	36.97 -0.75 0.42 N	42.28 -0.95 0.16 N	21.32 -0.46 0.09 N	15.31 -0.30 0.12 N	24.85 -0.46 0.11 N	30.31 -0.56 0.07 N	30.17 -0.55 0.03 N	24.43 -0.49 0.51 N	25.41 -0.44 0.65 N	40.61 -0.80 0.01 N	45.42 -0.61 0.00 N
STATION 5_MISC_HYD 23604	26.49 1.85 0.00 N	27.63 1.81 0.00 N	32.77 2.19 0.00 N	32.85 2.18 0.00 N	30.79 2.01 0.00 N	32.59 2.26 0.00 N	45.60 3.15 0.00 N	48.25 2.98 0.00 N	50.79 3.23 0.00 N	50.74 2.92 -0.03 N	45.65 2.44 -1.73 N	54.55 3.24 -0.29 N	47.85 2.55 -1.86 N	43.53 2.28 -3.12 N	48.06 2.52 -2.16 N	28.52 1.29 -5.36 N	23.94 0.89 -7.32 N	28.56 1.29 -1.85 N	35.27 1.46 -2.86 N	34.03 1.20 -2.08 N	31.19 0.98 -4.78 N	32.97 1.32 -5.14 N	43.28 1.81 -0.06 N	48.30 2.27 0.00 N
STURGEON_POOL_HYD 23609	25.88 1.24 0.00 N	27.08 1.27 0.00 N	31.98 1.39 0.00 N	32.03 1.36 0.00 N	30.10 1.32 0.00 N	31.80 1.47 0.00 N	44.97 2.52 0.00 N	48.69 3.42 0.00 N	51.29 3.73 0.00 N	52.05 3.90 -0.35 N	59.79 3.43 -14.88 N	57.64 4.14 -2.50 N	64.00 3.66 -16.90 N	69.16 3.33 -27.70 N	69.39 3.83 -22.18 N	89.90 1.90 -66.13 N	107.95 1.37 -90.85 N	99.36 2.21 -71.73 N	69.80 2.69 -36.17 N	59.86 2.71 -26.40 N	72.55 2.44 -44.68 N	73.61 2.33 -44.78 N	45.29 3.40 -0.49 N	49.20 3.17 0.00 N
SYRACUSE___POWER 24017	24.21 -0.43 0.00 N	25.45 -0.37 0.00 N	30.11 -0.47 0.00 N	30.12 -0.54 0.00 N	28.29 -0.48 0.00 N	29.77 -0.57 0.00 N	41.57 -0.88 0.00 N	44.17 -1.10 0.00 N	46.40 -1.16 0.00 N	46.44 -1.37 -0.02 N	41.59 -1.16 -1.28 N	49.80 -1.43 -0.22 N	43.61 -1.22 -1.40 N	39.53 -0.97 -2.37 N	43.92 -1.07 -1.61 N	25.46 -0.51 -4.10 N	20.99 -0.38 -5.63 N	26.24 -0.62 -1.43 N	32.44 -0.76 -2.26 N	31.55 -0.82 -1.63 N	28.34 -0.70 -3.62 N	29.66 -0.71 -3.87 N	40.45 -1.00 -0.04 N	44.94 -1.09 0.00 N
Stony___Brook 24151	35.72 1.85 -9.23 N	27.67 1.85 0.00 N	32.65 2.06 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.74 2.50 -24.90 N	58.87 3.45 -12.98 N	57.60 4.96 -7.37 N	58.57 5.71 -5.30 N	60.22 6.06 -6.37 N	62.65 4.57 -16.60 N	59.78 4.75 -4.03 N	63.89 3.70 -16.76 N	68.16 3.11 -26.91 N	70.97 3.40 -24.19 N	102.44 1.80 -78.77 N	125.24 1.33 -108.17 N	114.29 2.03 -86.84 N	75.81 2.38 -42.48 N	64.66 2.64 -31.27 N	73.19 2.68 -45.08 N	72.72 2.66 -43.56 N	58.00 4.67 -11.91 N	55.37 4.96 -4.38 N
UPPER HUDSON___HYD 24058	26.43 1.79 0.00 N	27.62 1.80 0.00 N	32.92 2.33 0.00 N	32.95 2.29 0.00 N	31.00 2.22 0.00 N	32.71 2.37 0.00 N	46.01 3.56 0.00 N	48.12 2.85 0.00 N	50.74 3.17 0.00 N	50.36 2.59 0.02 N	62.32 2.21 -18.63 N	57.09 2.88 -3.20 N	65.33 2.47 -19.43 N	75.62 2.38 -35.11 N	57.87 2.71 -11.78 N	17.85 1.29 5.31 N	9.34 0.85 7.25 N	26.06 1.32 0.68 N	31.96 1.51 0.49 N	30.10 1.38 2.03 N	73.69 1.27 -46.99 N	85.02 1.25 -57.27 N	44.49 2.45 -0.62 N	49.52 3.49 0.00 N
UPPER RAQUET___HYD 24056	25.39 0.75 0.00 N	26.62 0.80 0.00 N	31.69 1.11 0.00 N	31.81 1.15 0.00 N	29.80 1.03 0.00 N	31.36 1.02 0.00 N	43.52 1.08 0.00 N	45.26 -0.01 0.00 N	47.38 -0.18 0.00 N	47.39 -0.39 0.00 N	40.97 -0.37 0.14 N	50.69 -0.30 0.02 N	42.93 -0.35 0.16 N	37.41 -0.42 0.30 N	43.18 -0.17 0.03 N	22.11 -0.01 -0.26 N	16.08 0.00 -0.34 N	25.43 0.01 0.00 N	31.04 -0.03 -0.12 N	30.84 -0.01 -0.10 N	25.16 -0.02 0.24 N	26.31 0.05 0.24 N	41.40 -0.01 0.00 N	46.73 0.70 0.00 N
VISCHER___FERRY HYD 24020	26.89 2.25 0.00 N	28.21 2.39 0.00 N	33.69 3.10 0.00 N	33.75 3.08 0.00 N	31.73 2.96 0.00 N	33.37 3.03 0.00 N	46.20 3.76 0.00 N	48.29 3.02 0.00 N	51.05 3.49 0.00 N	50.85 3.10 0.04 N	62.12 2.57 -18.08 N	57.18 3.06 -3.11 N	64.85 2.62 -18.79 N	74.59 2.37 -34.09 N	56.96 2.74 -10.85 N	14.68 1.23 8.42 N	5.03 0.84 11.54 N	23.31 1.30 3.42 N	30.33 1.60 2.21 N	29.08 1.60 3.26 N	72.18 1.58 -45.17 N	83.76 1.64 -55.62 N	44.93 2.92 -0.60 N	49.98 3.95 0.00 N
WADING RIVER_1-3_GRP5 24038	35.44 1.58 -9.23 N	27.63 1.81 0.00 N	32.65 2.07 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.76 2.52 -24.90 N	58.56 3.14 -12.98 N	57.36 4.72 -7.37 N	58.43 5.57 -5.30 N	60.14 5.98 -6.37 N	62.75 4.66 -16.60 N	59.36 4.33 -4.03 N	63.44 3.25 -16.76 N	67.74 2.70 -26.91 N	70.42 2.84 -24.19 N	102.17 1.53 -78.77 N	125.04 1.13 -108.17 N	113.99 1.72 -86.84 N	75.43 2.01 -42.48 N	64.32 2.30 -31.27 N	72.99 2.48 -45.08 N	72.50 2.44 -43.56 N	57.34 4.01 -11.91 N	54.37 3.96 -4.38 N
WADING RIVER_IC_1 23522	35.44 1.58 -9.23 N	27.63 1.81 0.00 N	32.65 2.07 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.76 2.52 -24.90 N	58.56 3.14 -12.98 N	57.36 4.72 -7.37 N	58.43 5.57 -5.30 N	60.14 5.98 -6.37 N	62.75 4.66 -16.60 N	59.36 4.33 -4.03 N	63.44 3.25 -16.76 N	67.74 2.70 -26.91 N	70.42 2.84 -24.19 N	102.17 1.53 -78.77 N	125.04 1.13 -108.17 N	113.99 1.72 -86.84 N	75.43 2.01 -42.48 N	64.32 2.30 -31.27 N	72.99 2.48 -45.08 N	72.50 2.44 -43.56 N	57.34 4.01 -11.91 N	54.37 3.96 -4.38 N

WADING RIVER_IC_2 23547	35.44 1.58 -9.23 N	27.63 1.81 0.00 N	32.65 2.07 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.76 2.52 -24.90 N	58.56 3.14 -12.98 N	57.36 4.72 -7.37 N	58.43 5.57 -5.30 N	60.14 5.98 -6.37 N	62.75 4.66 -16.60 N	59.36 4.33 -4.03 N	63.44 3.25 -16.76 N	67.74 2.70 -26.91 N	70.42 2.84 -24.19 N	102.17 1.53 -78.77 N	125.04 1.13 -108.17 N	113.99 1.72 -86.84 N	75.43 2.01 -42.48 N	64.32 2.30 -31.27 N	72.99 2.48 -45.08 N	72.50 2.44 -43.56 N	57.34 4.01 -11.91 N	54.37 3.96 -4.38 N
WADING RIVER_IC_3 23601	35.69 1.82 -9.23 N	27.66 1.84 0.00 N	32.65 2.06 0.00 N	32.76 2.10 0.00 N	30.92 2.14 0.00 N	57.77 2.53 -24.90 N	58.91 3.49 -12.98 N	57.81 5.17 -7.37 N	58.90 6.04 -5.30 N	60.61 6.45 -6.37 N	63.19 5.11 -16.60 N	60.37 5.33 -4.03 N	64.30 4.11 -16.76 N	68.48 3.43 -26.91 N	71.11 3.54 -24.19 N	102.51 1.88 -78.77 N	125.29 1.38 -108.17 N	114.39 2.12 -86.84 N	75.93 2.50 -42.48 N	64.86 2.84 -31.27 N	73.49 2.98 -45.08 N	73.03 2.97 -43.56 N	58.16 4.83 -11.91 N	55.28 4.87 -4.38 N
WALDEN___HYDRO 24148	25.58 0.94 0.00 N	26.76 0.95 0.00 N	31.58 0.99 0.00 N	31.62 0.95 0.00 N	29.71 0.94 0.00 N	31.42 1.08 0.00 N	44.50 2.06 0.00 N	48.26 2.99 0.00 N	51.03 3.46 0.00 N	51.93 3.78 -0.37 N	58.95 3.31 -14.16 N	57.36 3.98 -2.37 N	63.04 3.50 -16.10 N	67.47 3.17 -26.17 N	69.21 3.66 -22.17 N	93.43 1.83 -78.75 N	112.85 1.32 -95.79 N	106.43 2.13 -78.87 N	71.33 2.57 -37.81 N	61.01 2.60 -27.65 N	70.95 2.20 -43.33 N	71.13 2.06 -42.56 N	44.87 3.00 -0.46 N	48.71 2.68 0.00 N
WATERSIDE___6 8 9 23538	84.23 1.89 -57.69 N	86.14 1.85 -58.47 N	85.82 1.95 -53.28 N	86.69 1.91 -54.12 N	85.79 1.86 -55.16 N	85.80 2.18 -53.29 N	72.98 3.89 -26.65 N	56.87 5.44 -6.15 N	59.51 6.35 -5.59 N	77.75 6.84 -23.12 N	61.98 5.96 -14.55 N	60.50 7.04 -2.45 N	66.28 6.09 -16.75 N	70.39 5.35 -26.91 N	73.63 6.06 -24.19 N	103.64 3.03 -78.75 N	126.02 2.14 -108.14 N	115.64 3.38 -86.83 N	80.86 4.06 -45.86 N	82.05 4.30 -47.00 N	88.16 3.53 -59.20 N	89.73 3.41 -59.82 N	101.81 5.16 -55.24 N	80.93 4.76 -30.14 N
WEST BABYLON___IC 23714	35.91 2.04 -9.23 N	27.77 1.95 0.00 N	32.67 2.09 0.00 N	32.74 2.07 0.00 N	30.82 2.05 0.00 N	57.64 2.40 -24.90 N	59.22 3.80 -12.98 N	58.01 5.37 -7.37 N	59.22 6.37 -5.30 N	61.11 6.95 -6.37 N	63.90 5.82 -16.60 N	61.56 6.50 -4.05 N	65.66 5.47 -16.76 N	69.79 4.75 -26.91 N	72.84 5.27 -24.19 N	103.32 2.69 -78.77 N	125.83 1.92 -108.17 N	115.33 3.06 -86.84 N	77.16 3.74 -42.48 N	66.00 3.98 -31.27 N	73.92 3.42 -45.08 N	73.24 3.18 -43.56 N	58.58 5.25 -11.91 N	55.74 5.32 -4.38 N
WEST CANADA___HYD 24049	24.75 0.11 0.00 N	25.93 0.12 0.00 N	30.72 0.13 0.00 N	30.79 0.12 0.00 N	28.90 0.13 0.00 N	30.48 0.14 0.00 N	42.69 0.25 0.00 N	45.61 0.34 0.00 N	47.98 0.41 0.00 N	48.22 0.43 0.00 N	41.33 0.38 0.53 N	51.35 0.43 0.09 N	43.26 0.38 0.56 N	37.50 0.36 0.99 N	43.42 0.43 0.40 N	21.84 0.21 0.23 N	15.56 0.14 0.31 N	25.31 0.23 0.34 N	31.07 0.28 0.15 N	30.94 0.28 0.08 N	24.36 0.25 1.31 N	25.15 0.24 1.59 N	41.77 0.38 0.02 N	46.38 0.35 0.00 N
WESTERN_NY_WIND 24143	23.96 -0.68 0.00 N	25.05 -0.77 0.00 N	29.56 -1.03 0.00 N	29.73 -0.93 0.00 N	27.85 -0.92 0.00 N	29.40 -0.94 0.00 N	41.47 -0.97 0.00 N	44.55 -0.72 0.00 N	46.40 -1.16 0.00 N	46.57 -1.25 -0.03 N	42.34 -1.20 -2.06 N	50.20 -1.15 -0.35 N	44.69 -1.04 -2.30 N	41.20 -0.80 -3.88 N	44.93 -1.02 -2.57 N	27.90 -0.40 -6.44 N	24.29 -0.34 -8.89 N	27.28 -0.58 -2.44 N	33.98 -0.67 -3.70 N	32.57 -0.77 -2.59 N	30.64 -0.80 -6.01 N	32.09 -0.65 -6.24 N	40.26 -1.22 -0.07 N	44.70 -1.33 0.00 N
YORK___WARBASSE 23770	84.34 2.01 -57.69 N	86.26 1.97 -58.47 N	85.93 2.07 -53.28 N	86.80 2.02 -54.12 N	85.90 1.97 -55.16 N	85.93 2.31 -53.29 N	73.22 4.13 -26.65 N	57.22 5.80 -6.15 N	59.89 6.74 -5.59 N	78.10 7.19 -23.12 N	62.22 6.20 -14.55 N	60.79 7.33 -2.45 N	66.52 6.33 -16.75 N	70.61 5.57 -26.91 N	116.31 6.36 -66.58 N	164.16 3.18 -139.11 N	177.58 2.26 -159.58 N	185.48 3.58 -156.47 N	164.14 4.31 -128.89 N	155.85 4.62 -120.48 N	175.47 3.79 -146.25 N	143.41 3.68 -113.23 N	102.82 5.56 -55.85 N	81.32 5.15 -30.14 N