

23573	0.47 -95.69 N	0.41 -51.46 N	0.89 -24.68 N	0.34 -28.43 N	0.56 -35.47 N	0.11 -84.49 N	0.85 -45.04 N	2.11 -0.28 N	3.25 0.00 N	3.45 -1.42 N	3.72 0.00 N	3.54 -1.84 N	2.35 -11.61 N	3.18 -2.04 N	1.34 -36.38 N	4.97 -57.80 N	2.94 -20.86 N	4.58 -9.81 N	0.64 -99.32 N	4.35 0.00 N	3.83 -19.23 N	1.85 -56.83 N	2.14 -37.17 N	0.62 -106.28 N
ALBANY____4 23574	104.82 0.47 -95.69 N	60.38 0.41 -51.46 N	43.67 0.89 -24.68 N	35.72 0.34 -28.43 N	47.79 0.56 -35.47 N	86.88 0.11 -84.49 N	62.71 0.85 -45.04 N	44.04 2.11 -0.28 N	68.13 3.25 0.00 N	72.88 3.45 -1.42 N	77.16 3.72 0.00 N	73.52 3.54 -1.84 N	58.82 2.35 -11.61 N	65.22 3.18 -2.04 N	62.77 1.34 -36.38 N	154.85 4.97 -57.80 N	80.00 2.94 -20.86 N	95.80 4.58 -9.81 N	110.61 0.64 -99.32 N	82.54 4.35 0.00 N	90.72 3.83 -19.23 N	91.58 1.85 -56.83 N	77.55 2.14 -37.17 N	118.34 0.62 -106.28 N
ALCOA_RYNLDS____DRP 24188	8.54 -0.13 0.00 N	8.41 -0.09 0.00 N	17.89 -0.21 0.00 N	6.84 -0.09 0.00 N	11.63 -0.13 0.00 N	2.24 -0.03 0.00 N	16.57 -0.24 0.00 N	41.19 -0.46 0.00 N	64.12 -0.76 0.00 N	67.21 -0.80 0.00 N	72.59 -0.85 0.00 N	67.36 -0.79 0.00 N	44.37 -0.49 0.00 N	59.32 -0.68 0.00 N	24.74 -0.32 0.00 N	91.07 -1.02 0.00 N	55.52 -0.68 0.00 N	79.73 -1.69 0.00 N	10.35 -0.30 0.00 N	76.80 -1.38 0.00 N	66.46 -1.20 0.00 N	32.35 -0.56 0.00 N	37.63 -0.61 0.00 N	11.31 -0.13 0.00 N
ALLEGHENY____COGEN 23514	21.41 -0.01 -12.76 N	15.33 -0.04 -6.86 N	21.23 -0.17 -3.29 N	10.65 -0.07 -3.79 N	16.43 -0.06 -4.73 N	13.53 -0.01 -11.27 N	24.72 0.49 -7.41 N	41.29 -0.39 -0.03 N	64.65 -0.23 0.00 N	67.80 -0.34 -0.13 N	72.99 -0.45 0.00 N	67.52 -0.80 -0.17 N	45.28 -0.67 -1.08 N	57.41 -1.22 1.37 N	27.96 -0.47 -3.38 N	95.77 -1.67 -5.36 N	58.12 -0.02 -1.94 N	84.10 1.36 -1.32 N	24.37 0.33 -13.39 N	79.09 0.91 0.00 N	70.64 0.39 -2.59 N	40.58 0.01 -7.66 N	43.54 0.29 -5.01 N	25.71 -0.06 -14.33 N
AMERICAN_REF_FUEL 24010	18.58 -0.76 -10.68 N	13.50 -0.75 -5.74 N	19.12 -1.74 -2.75 N	9.42 -0.68 -3.17 N	14.67 -1.05 -3.96 N	11.49 -0.21 -9.43 N	20.36 -1.48 -5.03 N	36.64 -5.04 -0.03 N	57.00 -7.88 0.00 N	59.56 -8.61 -0.16 N	64.14 -9.30 0.00 N	59.30 -9.06 -0.21 N	40.02 -6.19 -1.35 N	50.23 -8.58 1.18 N	25.80 -3.48 -4.22 N	86.01 -12.78 -6.70 N	51.35 -7.27 -2.42 N	73.80 -8.76 -1.14 N	21.19 -0.97 -11.51 N	69.91 -8.27 0.00 N	62.43 -7.46 -2.23 N	35.72 -3.77 -6.59 N	38.80 -3.75 -4.31 N	22.56 -1.20 -12.32 N
ARTHUR_KILL_GT_1 23520	188.27 0.72 -178.89 N	49.72 0.63 -40.58 N	38.88 1.32 -19.46 N	29.87 0.52 -22.42 N	40.55 0.83 -27.96 N	69.07 0.18 -66.61 N	53.71 1.38 -35.51 N	45.43 3.56 -0.22 N	70.21 5.34 0.00 N	74.62 5.49 -1.12 N	86.20 5.87 -6.89 N	104.33 5.71 -30.47 N	103.03 3.74 -54.42 N	77.96 5.17 -12.79 N	130.23 2.22 -102.95 N	182.55 7.74 -82.73 N	112.58 4.15 -52.23 N	174.01 6.85 -85.75 N	178.12 0.96 -166.50 N	84.77 6.58 0.00 N	88.61 5.82 -15.13 N	80.59 2.96 -44.72 N	71.01 3.51 -29.27 N	96.16 0.93 -83.79 N
ARTHUR_KILL_2 23512	188.27 0.72 -178.89 N	49.72 0.63 -40.58 N	38.88 1.32 -19.46 N	29.87 0.52 -22.42 N	40.55 0.83 -27.96 N	69.07 0.18 -66.61 N	53.71 1.38 -35.51 N	45.43 3.56 -0.22 N	70.21 5.34 0.00 N	74.62 5.49 -1.12 N	86.20 5.87 -6.89 N	104.33 5.71 -30.47 N	103.03 3.74 -54.42 N	77.96 5.17 -12.79 N	130.23 2.22 -102.95 N	182.55 7.74 -82.73 N	112.58 4.15 -52.23 N	174.01 6.85 -85.75 N	178.12 0.96 -166.50 N	84.77 6.58 0.00 N	88.61 5.82 -15.13 N	80.59 2.96 -44.72 N	71.01 3.51 -29.27 N	96.16 0.93 -83.79 N
ARTHUR_KILL_3 23513	146.57 0.72 -137.18 N	49.72 0.64 -40.58 N	38.92 1.37 -19.46 N	29.88 0.53 -22.42 N	40.58 0.85 -27.96 N	69.07 0.19 -66.61 N	53.74 1.41 -35.51 N	45.52 3.65 -0.22 N	70.31 5.43 0.00 N	74.83 5.70 -1.12 N	91.50 6.12 -11.94 N	104.50 5.91 -30.44 N	103.13 3.89 -54.37 N	78.04 5.26 -12.78 N	112.91 2.24 -85.62 N	167.84 8.00 -67.75 N	109.75 4.36 -49.20 N	173.83 6.82 -85.59 N	148.53 0.98 -136.90 N	84.83 6.65 0.00 N	88.82 6.03 -15.13 N	80.67 3.05 -44.72 N	71.14 3.64 -29.27 N	96.23 1.00 -83.79 N
ASHOKAN____ 23654	90.97 0.76 -81.55 N	53.04 0.68 -43.86 N	40.56 1.43 -21.03 N	31.72 0.55 -24.23 N	42.88 0.89 -30.22 N	74.46 0.19 -72.00 N	56.64 1.44 -38.39 N	45.57 3.68 -0.23 N	70.59 5.71 0.00 N	75.31 6.09 -1.21 N	80.00 6.56 0.00 N	76.00 6.28 -1.57 N	58.88 4.12 -9.89 N	67.23 5.50 -1.74 N	58.35 2.30 -31.00 N	149.78 8.44 -49.26 N	79.13 5.16 -17.78 N	97.81 8.05 -8.34 N	96.25 1.10 -84.49 N	85.85 7.66 0.00 N	90.79 6.77 -16.36 N	84.55 3.30 -48.34 N	73.65 3.77 -31.64 N	103.05 1.05 -90.57 N
ASTORIA_EAST_ENERGY_CC1 323581	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_EAST_ENERGY_CC2 323582	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT2_1 24094	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT2_2 24095	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT2_3 24096	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N

ASTORIA_GT2_4 24097	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT3_1 24098	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT3_2 24099	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT3_3 24100	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT3_4 24101	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT4_1 24102	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N
ASTORIA_GT4_2 24103	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -																					

	N	N	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_GT_5 24106	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N		
ASTORIA_GT_7 24107	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N		
ASTORIA_GT_8 24108	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N		
ASTORIA___2 24149	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N		
ASTORIA___3 23516	84.87 0.76 -75.44 N	49.78 0.69 -40.57 N	39.03 1.47 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.74 3.87 -0.22 N	70.55 5.67 0.00 N	75.15 6.02 -1.12 N	79.97 6.53 0.00 N	75.90 6.30 -1.45 N	58.14 4.12 -9.15 N	67.20 5.61 -1.59 N	56.12 2.39 -28.68 N	146.12 8.47 -45.57 N	77.16 4.51 -16.45 N	96.44 7.30 -7.72 N	89.83 1.02 -78.16 N	85.23 7.05 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.24 3.74 -29.27 N	96.22 0.99 -83.79 N		
ASTORIA___4 23517	84.86 0.76 -75.44 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.72 6.00 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.06 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.28 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N		
ASTORIA___5 23518	87.40 0.81 -77.93 N	132.89 0.72 -123.66 N	39.10 1.54 -19.46 N	29.94 0.59 -22.42 N	40.67 0.94 -27.96 N	69.09 0.20 -66.61 N	53.88 1.55 -35.51 N	45.87 4.00 -0.22 N	73.71 5.99 -2.84 N	78.94 6.29 -4.64 N	80.32 6.89 0.00 N	76.28 6.69 -1.45 N	187.35 4.33 -138.15 N	115.80 5.87 -49.93 N	56.27 2.53 -28.68 N	146.59 8.94 -45.57 N	76.88 4.23 -16.45 N	96.19 7.05 -7.72 N	89.85 1.04 -78.16 N	85.55 7.36 0.00 N	89.29 6.50 -15.13 N	80.90 3.27 -44.72 N	71.35 3.84 -29.27 N	96.24 1.01 -83.79 N		
ATHENS_STG_1 23668	92.47 0.46 -83.35 N	53.77 0.43 -44.83 N	40.54 0.94 -21.50 N	32.07 0.37 -24.77 N	43.25 0.59 -30.89 N	75.98 0.12 -73.59 N	56.93 0.89 -39.24 N	44.11 2.22 -0.24 N	68.20 3.32 0.00 N	72.71 3.47 -1.24 N	77.13 3.69 0.00 N	73.31 3.56 -1.60 N	57.32 2.34 -10.11 N	64.93 3.16 -1.78 N	58.07 1.34 -31.68 N	147.30 4.87 -50.35 N	77.10 2.73 -18.17 N	94.20 4.23 -8.54 N	97.77 0.61 -86.51 N	82.36 4.18 0.00 N	88.15 3.74 -16.75 N	84.26 1.86 -49.49 N	72.79 2.18 -32.38 N	104.63 0.62 -92.57 N		
ATHENS_STG_2 23670	92.47 0.46 -83.35 N	53.77 0.43 -44.83 N	40.54 0.94 -21.50 N	32.07 0.37 -24.77 N	43.25 0.59 -30.89 N	75.98 0.12 -73.59 N	56.93 0.89 -39.24 N	44.11 2.22 -0.24 N	68.20 3.32 0.00 N	72.71 3.47 -1.24 N	77.13 3.69 0.00 N	73.31 3.56 -1.60 N	57.32 2.34 -10.11 N	64.93 3.16 -1.78 N	58.07 1.34 -31.68 N	147.30 4.87 -50.35 N	77.10 2.73 -18.17 N	94.20 4.23 -8.54 N	97.77 0.61 -86.51 N	82.36 4.18 0.00 N	88.15 3.74 -16.75 N	84.26 1.86 -49.49 N	72.79 2.18 -32.38 N	104.63 0.62 -92.57 N		
ATHENS_STG_3 23677	92.47 0.46 -83.35 N	53.77 0.43 -44.83 N	40.54 0.94 -21.50 N	32.07 0.37 -24.77 N	43.25 0.59 -30.89 N	75.98 0.12 -73.59 N	56.93 0.89 -39.24 N	44.11 2.22 -0.24 N	68.20 3.32 0.00 N	72.71 3.47 -1.24 N	77.13 3.69 0.00 N	73.31 3.56 -1.60 N	57.32 2.34 -10.11 N	64.93 3.16 -1.78 N	58.07 1.34 -31.68 N	147.30 4.87 -50.35 N	77.10 2.73 -18.17 N	94.20 4.23 -8.54 N	97.77 0.61 -86.51 N	82.36 4.18 0.00 N	88.15 3.74 -16.75 N	84.26 1.86 -49.49 N	72.79 2.18 -32.38 N	104.63 0.62 -92.57 N		
BARRETT_IC_1 23704	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N		
BARRETT_IC_10 23701	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N		
BARRETT_IC_11 23702	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N		
BARRETT_IC_12	85.06	56.81	40.65	30.06	40.79	69.12	70.15	71.43	75.13	79.49	80.26	76.39	74.62	74.59	74.48	155.09	86.45	148.96	97.95	87.14	89.94	82.56	75.67	96.36		

23703	0.95 -75.44 N	0.80 -47.50 N	1.81 -20.74 N	0.71 -22.42 N	1.07 -27.96 N	0.23 -66.61 N	1.81 -51.53 N	4.54 -25.23 N	6.29 -3.96 N	6.50 -4.98 N	6.82 0.00 N	6.80 -1.45 N	4.73 -25.02 N	6.40 -8.19 N	2.70 -46.72 N	9.76 -53.25 N	5.35 -24.90 N	7.39 -60.15 N	1.09 -86.21 N	7.55 -1.41 N	7.12 -15.16 N	3.73 -45.93 N	4.38 -33.05 N	1.13 -83.79 N
BARRETT_IC_2 23705	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_3 23706	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_4 23707	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_5 23708	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_6 23709	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_7 23710	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_8 23711	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT_IC_9 23700	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT___1 23545	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BARRETT___2 23546	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.65 1.81 -20.74 N	30.06 0.71 -22.42 N	40.79 1.07 -27.96 N	69.12 0.23 -66.61 N	70.15 1.81 -51.53 N	71.43 4.54 -25.23 N	75.13 6.29 -3.96 N	79.49 6.50 -4.98 N	80.26 6.82 0.00 N	76.39 6.80 -1.45 N	74.62 4.73 -25.02 N	74.59 6.40 -8.19 N	74.48 2.70 -46.72 N	155.09 9.76 -53.25 N	86.45 5.35 -24.90 N	148.96 7.39 -60.15 N	97.95 1.09 -86.21 N	87.14 7.55 -1.41 N	89.94 7.12 -15.16 N	82.56 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
BEAVER RIVER___HYD 24048	9.71 -0.34 -1.39 N	8.92 -0.34 -0.75 N	17.69 -0.76 -0.36 N	7.05 -0.30 -0.41 N	11.78 -0.49 -0.51 N	3.39 -0.10 -1.23 N	16.75 -0.71 -0.65 N	40.08 -1.58 0.00 N	62.86 -2.02 0.00 N	66.13 -1.90 -0.02 N	71.79 -1.65 0.00 N	66.55 -1.63 -0.03 N	43.89 -1.16 -0.18 N	58.44 -1.59 -0.03 N	24.93 -0.71 -0.58 N	90.15 -2.86 -0.92 N	54.93 -1.60 -0.33 N	79.61 -1.96 -0.16 N	11.92 -0.32 -1.58 N	75.92 -2.26 0.00 N	65.83 -2.14 -0.31 N	32.70 -1.11 -0.91 N	37.55 -1.29 -0.59 N	12.72 -0.41 -1.69 N
BEEBEE_GT_13 23619	17.26 -0.42 -9.02 N	12.91 -0.44 -4.85 N	19.36 -1.06 -2.32 N	9.19 -0.42 -2.68 N	14.44 -0.67 -3.34 N	10.11 -0.12 -7.96 N	20.19 -0.75 -4.13 N	39.21 -2.47 -0.03 N	61.11 -3.77 0.00 N	63.91 -4.24 -0.13 N	68.87 -4.57 0.00 N	63.73 -4.58 -0.17 N	43.02 -2.92 -1.08 N	54.29 -4.33 1.38 N	26.81 -1.62 -3.38 N	91.72 -5.72 -5.36 N	55.40 -2.73 -1.94 N	79.67 -2.68 -0.94 N	19.93 -0.22 -9.50 N	74.87 -3.32 0.00 N	66.21 -3.29 -1.84 N	36.55 -1.78 -5.43 N	39.80 -1.99 -3.56 N	20.85 -0.75 -10.17 N
BETHLEHEM___GRP 23843	104.82 0.47 -95.69 N	60.38 0.41 -51.46 N	43.67 0.89 -24.68 N	35.72 0.34 -28.43 N	47.79 0.56 -35.47 N	86.88 0.11 -84.49 N	62.71 0.85 -45.04 N	44.04 2.11 -0.28 N	68.13 3.25 0.00 N	72.88 3.45 -1.42 N	77.16 3.72 0.00 N	73.52 3.54 -1.84 N	58.82 2.35 -11.61 N	65.22 3.18 -2.04 N	62.77 1.34 -36.38 N	154.85 4.97 -57.80 N	80.00 2.94 -20.86 N	95.80 4.58 -9.81 N	110.61 0.64 -99.32 N	82.54 4.35 0.00 N	90.72 3.83 -19.23 N	91.58 1.85 -56.83 N	77.55 2.14 -37.17 N	118.34 0.62 -106.28 N

BETHLEHEM___GS1 323560	104.82 0.47 -95.69 N	60.38 0.41 -51.46 N	43.67 0.89 -24.68 N	35.72 0.34 -28.43 N	47.79 0.56 -35.47 N	86.88 0.11 -84.49 N	62.71 0.85 -45.04 N	44.04 2.11 -0.28 N	68.13 3.25 0.00 N	72.88 3.45 -1.42 N	77.16 3.72 0.00 N	73.52 3.54 -1.84 N	58.82 2.35 -11.61 N	65.22 3.18 -2.04 N	62.77 1.34 -36.38 N	154.85 4.97 -57.80 N	80.00 2.94 -20.86 N	95.80 4.58 -9.81 N	110.61 0.64 -99.32 N	82.54 4.35 0.00 N	90.72 3.83 -19.23 N	91.58 1.85 -56.83 N	77.55 2.14 -37.17 N	118.34 0.62 -106.28 N
BETHLEHEM___GS2 323561	104.82 0.47 -95.69 N	60.38 0.41 -51.46 N	43.67 0.89 -24.68 N	35.72 0.34 -28.43 N	47.79 0.56 -35.47 N	86.88 0.11 -84.49 N	62.71 0.85 -45.04 N	44.04 2.11 -0.28 N	68.13 3.25 0.00 N	72.88 3.45 -1.42 N	77.16 3.72 0.00 N	73.52 3.54 -1.84 N	58.82 2.35 -11.61 N	65.22 3.18 -2.04 N	62.77 1.34 -36.38 N	154.85 4.97 -57.80 N	80.00 2.94 -20.86 N	95.80 4.58 -9.81 N	110.61 0.64 -99.32 N	82.54 4.35 0.00 N	90.72 3.83 -19.23 N	91.58 1.85 -56.83 N	77.55 2.14 -37.17 N	118.34 0.62 -106.28 N
BETHLEHEM___GS3 323562	104.82 0.47 -95.69 N	60.38 0.41 -51.46 N	43.67 0.89 -24.68 N	35.72 0.34 -28.43 N	47.79 0.56 -35.47 N	86.88 0.11 -84.49 N	62.71 0.85 -45.04 N	44.04 2.11 -0.28 N	68.13 3.25 0.00 N	72.88 3.45 -1.42 N	77.16 3.72 0.00 N	73.52 3.54 -1.84 N	58.82 2.35 -11.61 N	65.22 3.18 -2.04 N	62.77 1.34 -36.38 N	154.85 4.97 -57.80 N	80.00 2.94 -20.86 N	95.80 4.58 -9.81 N	110.61 0.64 -99.32 N	82.54 4.35 0.00 N	90.72 3.83 -19.23 N	91.58 1.85 -56.83 N	77.55 2.14 -37.17 N	118.34 0.62 -106.28 N
BETHLEHEM___STEEL 23779	19.19 -0.71 -11.23 N	13.85 -0.70 -6.04 N	19.39 -1.61 -2.90 N	9.64 -0.63 -3.34 N	14.95 -0.97 -4.16 N	12.00 -0.19 -9.92 N	20.73 -1.37 -5.29 N	37.01 -4.68 -0.03 N	57.54 -7.33 0.00 N	60.10 -8.08 -0.17 N	64.73 -8.71 0.00 N	59.84 -8.53 -0.23 N	40.47 -5.83 -1.43 N	50.82 -8.05 1.12 N	26.26 -3.28 -4.48 N	87.15 -12.05 -7.12 N	51.96 -6.81 -2.57 N	74.56 -8.06 -1.21 N	21.99 -0.90 -12.23 N	70.48 -7.70 0.00 N	63.07 -6.95 -2.37 N	36.38 -3.53 -7.00 N	39.34 -3.48 -4.58 N	23.41 -1.12 -13.09 N
BETHPAGE_CC_5 323564	85.06 0.95 -75.44 N	56.81 0.80 -47.50 N	40.71 1.86 -20.74 N	30.09 0.73 -22.42 N	40.80 1.08 -27.96 N	69.12 0.24 -66.61 N	70.19 1.84 -51.53 N	71.48 4.59 -25.23 N	75.13 6.29 -3.96 N	79.44 6.45 -4.98 N	80.07 6.63 0.00 N	76.33 6.73 -1.45 N	74.61 4.72 -25.02 N	74.53 6.34 -8.19 N	74.43 2.66 -46.72 N	154.83 9.50 -53.25 N	86.57 5.47 -24.90 N	149.91 8.35 -60.15 N	98.02 1.15 -86.21 N	87.47 7.88 -1.41 N	89.93 7.11 -15.16 N	82.41 3.58 -45.93 N	75.52 4.23 -33.05 N	96.34 1.11 -83.79 N
BINGHAMTON___COGEN 23790	33.80 0.04 -25.10 N	22.02 0.01 -13.50 N	24.63 0.05 -6.47 N	14.42 0.03 -7.46 N	21.10 0.03 -9.30 N	24.44 0.01 -22.16 N	28.78 0.09 -11.87 N	41.79 0.06 -0.07 N	65.08 0.20 0.00 N	68.44 0.06 -0.37 N	73.45 0.01 0.00 N	68.43 -0.20 -0.48 N	47.74 -0.17 -3.05 N	60.30 -0.13 -0.43 N	34.52 -0.07 -9.54 N	106.95 -0.30 -15.16 N	61.74 0.07 -5.47 N	84.83 0.86 -2.56 N	36.69 0.14 -25.91 N	78.52 0.33 0.00 N	72.93 0.26 -5.02 N	47.82 0.09 -14.82 N	48.16 0.23 -9.70 N	39.19 0.02 -27.72 N
BLACK RIVER___HYD 24047	11.03 -0.41 -2.77 N	9.58 -0.42 -1.49 N	17.87 -0.95 -0.72 N	7.38 -0.37 -0.82 N	12.16 -0.63 -1.03 N	4.59 -0.12 -2.45 N	17.29 -0.84 -1.31 N	39.73 -1.93 -0.01 N	62.42 -2.46 0.00 N	65.75 -2.30 -0.04 N	71.63 -1.81 0.00 N	66.44 -1.76 -0.05 N	43.94 -1.27 -0.34 N	58.31 -1.74 -0.06 N	25.35 -0.76 -1.06 N	90.34 -3.42 -1.68 N	54.99 -1.82 -0.61 N	79.60 -2.10 -0.28 N	13.21 -0.32 -2.88 N	75.62 -2.56 0.00 N	65.81 -2.41 -0.56 N	33.26 -1.30 -1.65 N	37.76 -1.56 -1.08 N	13.98 -0.53 -3.08 N
BLUE_CIRC_CHEM_DRP 24182	103.82 0.44 -94.72 N	59.86 0.41 -50.94 N	43.40 0.87 -24.43 N	35.42 0.34 -28.15 N	47.43 0.56 -35.11 N	86.01 0.11 -83.63 N	62.22 0.82 -44.59 N	43.98 2.05 -0.27 N	68.00 3.12 0.00 N	72.72 3.30 -1.41 N	76.99 3.56 0.00 N	73.35 3.38 -1.82 N	58.59 2.24 -11.49 N	65.04 3.03 -2.02 N	62.34 1.28 -36.00 N	153.99 4.70 -57.22 N	79.58 2.73 -20.65 N	95.35 4.22 -9.71 N	109.56 0.60 -98.31 N	82.28 4.10 0.00 N	90.32 3.62 -19.03 N	90.92 1.77 -56.25 N	77.08 2.05 -36.80 N	117.23 0.59 -105.20 N
BOC_GAS_DRP 24189	104.73 0.38 -95.69 N	60.32 0.35 -51.46 N	43.54 0.76 -24.68 N	35.67 0.30 -28.43 N	47.71 0.48 -35.47 N	86.86 0.09 -84.49 N	62.56 0.70 -45.04 N	43.67 1.74 -0.28 N	67.49 2.61 0.00 N	72.19 2.76 -1.42 N	76.39 2.96 0.00 N	72.81 2.82 -1.84 N	58.34 1.87 -11.61 N	64.57 2.54 -2.04 N	62.50 1.07 -36.38 N	153.84 3.96 -57.80 N	79.29 2.23 -20.86 N	94.67 3.44 -9.81 N	110.47 0.50 -99.32 N	81.59 3.41 0.00 N	89.92 3.03 -19.23 N	91.22 1.49 -56.83 N	77.15 1.74 -37.17 N	118.22 0.50 -106.28 N
BORALEX_4TH_BRANCH 23824	104.67 0.45 -95.55 N	60.22 0.32 -51.39 N	43.46 0.71 -24.64 N	35.61 0.28 -28.40 N	47.63 0.46 -35.42 N	86.74 0.11 -84.37 N	62.52 0.73 -44.98 N	43.63 1.70 -0.27 N	67.36 2.48 0.00 N	72.07 2.64 -1.42 N	76.28 2.84 0.00 N	72.73 2.75 -1.84 N	58.33 1.87 -11.59 N	64.60 2.57 -2.04 N	62.48 1.11 -36.32 N	153.95 4.15 -57.72 N	79.24 2.21 -20.83 N	94.73 3.52 -9.79 N	110.33 0.51 -99.17 N	81.58 3.40 0.00 N	89.87 3.01 -19.20 N	91.13 1.48 -56.74 N	77.08 1.72 -37.12 N	118.11 0.55 -106.13 N
BOWLINE___1 23526	82.92 0.62 -73.64 N	48.68 0.57 -39.61 N	38.32 1.23 -18.99 N	29.30 0.48 -21.88 N	39.83 0.78 -27.29 N	67.46 0.17 -65.02 N	52.74 1.26 -34.67 N	45.09 3.22 -0.21 N	69.62 4.74 0.00 N	73.99 4.89 -1.09 N	78.65 5.22 0.00 N	74.59 5.03 -1.41 N	57.05 3.27 -8.91 N	65.95 4.41 -1.55 N	54.83 1.84 -27.94 N	143.01 6.53 -44.40 N	75.88 3.66 -16.03 N	94.85 5.89 -7.53 N	87.78 0.84 -76.29 N	83.85 5.67 0.00 N	87.53 5.10 -14.77 N	79.12 2.57 -43.65 N	69.81 3.02 -28.56 N	93.90 0.83 -81.63 N
BOWLINE___2 23595	82.92 0.62 -73.64 N	48.68 0.57 -39.61 N	38.32 1.23 -18.99 N	29.30 0.48 -21.88 N	39.83 0.78 -27.29 N	67.46 0.17 -65.02 N	52.74 1.27 -34.67 N	45.10 3.23 -0.21 N	69.62 4.75 0.00 N	74.00 4.90 -1.09 N	78.65 5.22 0.00 N	74.59 5.03 -1.41 N	57.05 3.27 -8.91 N	65.95 4.41 -1.55 N	54.83 1.84 -27.94 N	143.01 6.53 -44.40 N	75.88 3.66 -16.03 N	94.85 5.89 -7.53 N	87.78 0.84 -76.29 N	83.85 5.67 0.00 N	87.54 5.12 -14.77 N	79.13 2.57 -43.65 N	69.81 3.02 -28.56 N	93.90 0.83 -81.63 N
BROOKHAVEN___DRP 24191	85.11 1.00 -75.44 N	56.85 0.84 -47.50 N	40.85 2.00 -20.74 N	30.15 0.79 -22.42 N	40.89 1.16 -27.96 N	69.15 0.26 -66.61 N	70.41 2.06 -51.53 N	72.05 5.16 -25.23 N	75.74 6.90 -3.96 N	80.10 7.11 -4.98 N	80.55 7.11 0.00 N	76.90 7.30 -1.45 N	75.08 5.19 -25.02 N	75.17 6.98 -8.19 N	74.67 2.90 -46.72 N	155.91 10.58 -53.25 N	87.36 6.26 -24.90 N	151.05 9.48 -60.15 N	98.11 1.25 -86.21 N	87.98 8.39 -1.41 N	90.41 7.59 -15.16 N	82.57 3.73 -45.93 N	75.69 4.41 -33.05 N	96.38 1.15 -83.79 N
BROOKLYN_NAVY_YARD 23515	84.83 0.72 -75.44 N	49.72 0.64 -40.57 N	38.92 1.37 -19.46 N	29.89 0.53 -22.42 N	40.56 0.84 -27.96 N	69.07 0.18 -66.61 N	53.75 1.42 -35.51 N	45.54 3.67 -0.22 N	70.35 5.47 0.00 N	74.88 5.74 -1.12 N	79.51 6.07 0.00 N	75.54 5.94 -1.45 N	57.94 3.92 -9.15 N	66.88 5.29 -1.59 N	55.98 2.25 -28.68 N	145.74 8.09 -45.57 N	77.07 4.43 -16.45 N	95.92 6.78 -7.72 N	89.77 0.96 -78.16 N	84.80 6.62 0.00 N	88.80 6.01 -15.13 N	80.66 3.04 -44.72 N	71.11 3.61 -29.27 N	96.22 0.99 -83.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N	
BURROWS___LYONSDAL 23803	8.52 -0.15 0.00 N	8.34 -0.16 0.00 N	17.72 -0.37 0.00 N	6.79 -0.15 0.00 N	11.52 -0.25 0.00 N	2.22 -0.05 0.00 N	16.49 -0.33 0.00 N	40.94 -0.72 0.00 N	64.10 -0.78 0.00 N	67.31 -0.70 0.00 N	72.86 -0.58 0.00 N	67.57 -0.58 0.00 N	44.44 -0.43 0.00 N	59.41 -0.58 0.00 N	24.79 -0.26 0.00 N	90.98 -1.10 0.00 N	55.67 -0.53 0.00 N	80.98 -0.44 0.00 N	10.58 -0.07 0.00 N	77.56 -0.62 0.00 N	67.03 -0.63 0.00 N	32.52 -0.38 0.00 N	37.75 -0.49 0.00 N	11.25 -0.19 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	85.07 0.96 -75.44 N	56.83 0.82 -47.50 N	40.72 1.88 -20.74 N	30.09 0.74 -22.42 N	40.82 1.10 -27.96 N	69.12 0.24 -66.61 N	70.21 1.87 -51.53 N	71.56 4.67 -25.23 N	75.32 6.47 -3.96 N	79.64 6.66 -4.98 N	80.29 6.86 0.00 N	76.50 6.90 -1.45 N	74.72 4.83 -25.02 N	74.67 6.49 -8.19 N	74.49 2.72 -46.72 N	155.09 9.76 -53.25 N	86.69 5.59 -24.90 N	150.08 8.51 -60.15 N	98.04 1.18 -86.21 N	87.66 8.06 -1.41 N	90.10 7.28 -15.16 N	82.49 3.66 -45.93 N	75.62 4.33 -33.05 N	96.37 1.14 -83.79 N	
CALPINE_BETH_PAGE_GT_4 323586	85.07 0.96 -75.44 N	56.83 0.82 -47.50 N	40.72 1.88 -20.74 N	30.09 0.74 -22.42 N	40.82 1.10 -27.96 N	69.12 0.24 -66.61 N	70.21 1.87 -51.53 N	71.56 4.67 -25.23 N	75.32 6.47 -3.96 N	79.64 6.66 -4.98 N	80.29 6.86 0.00 N	76.50 6.90 -1.45 N	74.72 4.83 -25.02 N	74.67 6.49 -8.19 N	74.49 2.72 -46.72 N	155.09 9.76 -53.25 N	86.69 5.59 -24.90 N	150.08 8.51 -60.15 N	98.04 1.18 -86.21 N	87.66 8.06 -1.41 N	90.10 7.28 -15.16 N	82.49 3.66 -45.93 N	75.62 4.33 -33.05 N	96.37 1.14 -83.79 N	
CALPINE_BP_GT1 23823	85.07 0.96 -75.44 N	56.83 0.82 -47.50 N	40.72 1.88 -20.74 N	30.09 0.74 -22.42 N	40.82 1.10 -27.96 N	69.12 0.24 -66.61 N	70.21 1.87 -51.53 N	71.56 4.67 -25.23 N	75.32 6.47 -3.96 N	79.64 6.66 -4.98 N	80.29 6.86 0.00 N	76.50 6.90 -1.45 N	74.72 4.83 -25.02 N	74.67 6.49 -8.19 N	74.49 2.72 -46.72 N	155.09 9.76 -53.25 N	86.69 5.59 -24.90 N	150.08 8.51 -60.15 N	98.04 1.18 -86.21 N	87.66 8.06 -1.41 N	90.10 7.28 -15.16 N	82.49 3.66 -45.93 N	75.62 4.33 -33.05 N	96.37 1.14 -83.79 N	
CALSPAN___DRP 24200	19.19 -0.71 -11.23 N	13.85 -0.70 -6.04 N	19.39 -1.61 -2.90 N	9.64 -0.63 -3.34 N	14.95 -0.97 -4.16 N	12.00 -0.19 -9.92 N	20.73 -1.37 -5.29 N	37.01 -4.68 -0.03 N	57.54 -7.33 0.00 N	60.10 -8.08 -0.17 N	64.73 -8.71 0.00 N	59.84 -8.53 -0.23 N	40.47 -5.83 -1.43 N	50.82 -8.05 1.12 N	26.26 -3.28 -4.48 N	87.15 -12.05 -7.12 N	51.96 -6.81 -2.57 N	74.56 -8.06 -1.21 N	21.99 -0.90 -12.23 N	70.48 -7.70 0.00 N	63.07 -6.95 -2.37 N	36.38 -3.53 -7.00 N	39.34 -3.48 -4.58 N	23.41 -1.12 -13.09 N	
CARR STREET_E__SYR 24060	14.61 -0.15 -6.10 N	11.64 -0.15 -3.28 N	19.31 -0.36 -1.57 N	8.61 -0.14 -1.81 N	13.80 -0.23 -2.26 N	7.61 -0.04 -5.39 N	19.36 -0.27 -2.82 N	40.85 -0.82 -0.02 N	63.78 -1.10 0.00 N	66.89 -1.21 -0.09 N	72.20 -1.24 0.00 N	67.02 -1.24 -0.12 N	44.72 -0.89 -0.74 N	58.94 -1.19 -0.13 N	26.88 -0.49 -2.32 N	93.85 -1.92 -3.69 N	56.53 -1.00 -1.33 N	81.13 -0.91 -0.63 N	16.89 -0.09 -6.33 N	77.08 -1.11 0.00 N	67.83 -1.05 -1.23 N	35.94 -0.59 -3.62 N	39.96 -0.65 -2.37 N	17.98 -0.24 -6.78 N	
CARTHAGE___PAPER 23857	10.64 -0.39 -2.36 N	9.39 -0.39 -1.27 N	17.83 -0.88 -0.61 N	7.29 -0.35 -0.70 N	12.06 -0.58 -0.87 N	4.24 -0.12 -2.08 N	17.14 -0.79 -1.11 N	39.86 -1.80 -0.01 N	62.59 -2.29 0.00 N	65.91 -2.14 -0.04 N	71.70 -1.74 0.00 N	66.50 -1.70 -0.05 N	43.94 -1.22 -0.29 N	58.38 -1.67 -0.05 N	25.22 -0.74 -0.90 N	90.36 -3.14 -1.42 N	54.98 -1.73 -0.51 N	79.60 -2.06 -0.24 N	12.77 -0.32 -2.45 N	75.73 -2.46 0.00 N	65.83 -2.30 -0.47 N	33.08 -1.22 -1.40 N	37.70 -1.46 -0.92 N	13.57 -0.49 -2.62 N	
CE_DUNWOOD___DRP 24194	84.66 0.69 -75.31 N	49.62 0.61 -40.50 N	38.85 1.33 -19.42 N	29.83 0.52 -22.38 N	40.51 0.84 -27.91 N	68.94 0.18 -66.49 N	53.62 1.36 -35.45 N	45.34 3.47 -0.22 N	70.04 5.16 0.00 N	74.51 5.38 -1.12 N	79.17 5.73 0.00 N	75.12 5.52 -1.45 N	57.63 3.63 -9.13 N	66.49 4.90 -1.59 N	55.74 2.06 -28.63 N	144.94 7.37 -45.49 N	76.78 4.16 -16.42 N	95.70 6.56 -7.72 N	89.74 0.93 -78.16 N	84.48 6.29 0.00 N	88.47 5.68 -15.13 N	80.46 2.84 -44.72 N	70.83 3.34 -29.26 N	95.99 0.92 -83.64 N	
CE_MILLWOOD___DRP 24193	84.35 0.66 -75.03 N	49.45 0.59 -40.35 N	38.73 1.28 -19.35 N	29.73 0.50 -22.30 N	40.38 0.80 -27.81 N	68.68 0.17 -66.24 N	53.44 1.30 -35.32 N	45.21 3.34 -0.22 N	69.83 4.95 0.00 N	74.28 5.16 -1.12 N	78.94 5.50 0.00 N	74.89 5.31 -1.44 N	57.45 3.48 -9.10 N	66.28 4.70 -1.58 N	55.54 1.97 -28.52 N	144.49 7.08 -45.32 N	76.50 3.95 -16.36 N	95.38 6.27 -7.69 N	89.41 0.89 -77.87 N	84.23 6.05 0.00 N	88.16 5.42 -15.08 N	80.18 2.73 -44.55 N	70.59 3.20 -29.15 N	95.65 0.88 -83.33 N	
CE_NYC2_DRP 24202	84.87 0.76 -75.44 N	49.78 0.69 -40.57 N	39.03 1.47 -19.46 N	29.92 0.57 -22.42 N	40.64 0.92 -27.96 N	69.09 0.20 -66.61 N	53.83 1.50 -35.51 N	45.75 3.88 -0.22 N	70.59 5.71 0.00 N	75.19 6.07 -1.12 N	79.98 6.54 0.00 N	75.92 6.32 -1.45 N	58.16 4.14 -9.15 N	67.21 5.63 -1.59 N	56.12 2.39 -28.68 N	146.21 8.55 -45.57 N	77.20 4.56 -16.45 N	96.47 7.33 -7.72 N	89.84 1.03 -78.16 N	85.24 7.05 0.00 N	89.09 6.30 -15.13 N	80.80 3.18 -44.72 N	71.26 3.75 -29.27 N	96.23 1.00 -83.79 N	
CE_NYC_DRP 24195	84.86 0.75 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.68 3.81 -0.22 N	70.57 5.69 0.00 N	75.10 5.97 -1.12 N	79.84 6.40 0.00 N	75.78 6.18 -1.45 N	58.08 4.06 -9.15 N	67.09 5.50 -1.59 N	56.07 2.34 -28.68 N	146.03 8.37 -45.57 N	77.28 4.63 -16.45 N	96.39 7.25 -7.72 N	89.83 1.02 -78.16 N	85.15 6.97 0.00 N	89.07 6.28 -15.13 N	80.79 3.17 -44.72 N	71.23 3.74 -29.26 N	96.10 1.03 -83.64 N	
CHAT_HIGH_FALL_HYD 323578	8.49 -0.17 0.00 N	8.38 -0.13 0.00 N	17.79 -0.31 0.00 N	6.81 -0.12 0.00 N	11.59 -0.17 0.00 N	2.23 -0.04 0.00 N	16.51 -0.31 0.00 N	41.03 -0.63 0.00 N	63.87 -1.01 0.00 N	66.95 -1.06 0.00 N	72.31 -1.13 0.00 N	67.10 -1.05 0.00 N	44.24 -0.63 0.00 N	59.18 -0.82 0.00 N	24.70 -0.36 0.00 N	90.98 -1.10 0.00 N	55.49 -0.71 0.00 N	79.67 -1.75 0.00 N	10.34 -0.31 0.00 N	76.61 -1.57 0.00 N	66.28 -1.38 0.00 N	32.26 -0.64 0.00 N	37.47 -0.76 0.00 N	11.26 -0.18 0.00 N	
CH_MIDHUDSON___DRP	89.06	51.99	39.96	31.14	42.13	72.85	55.64	45.19	69.84	74.39	79.00	75.00	58.04	66.42	57.35	147.42	77.66	96.01	94.18	84.40	89.21	82.94	72.41	100.89	

24192	0.66 -79.74 N	0.59 -42.89 N	1.29 -20.57 N	0.51 -23.70 N	0.81 -29.55 N	0.17 -70.41 N	1.29 -37.54 N	3.31 -0.23 N	4.96 0.00 N	5.20 -1.19 N	5.56 0.00 N	5.32 -1.53 N	3.50 -9.67 N	4.73 -1.70 N	1.98 -30.31 N	7.17 -48.17 N	4.08 -17.39 N	6.44 -8.16 N	0.91 -82.62 N	6.22 0.00 N	5.56 -16.00 N	2.76 -47.27 N	3.24 -30.94 N	0.88 -88.56 N
CH_MISC_IPPS 23765	86.11 0.62 -76.83 N	50.38 0.55 -41.32 N	39.11 1.19 -19.82 N	30.24 0.47 -22.83 N	41.00 0.76 -28.48 N	70.27 0.16 -67.84 N	54.19 1.21 -36.16 N	44.99 3.11 -0.22 N	69.52 4.64 0.00 N	74.01 4.85 -1.14 N	78.61 5.18 0.00 N	74.60 4.98 -1.48 N	57.46 3.27 -9.32 N	66.02 4.40 -1.62 N	56.10 1.84 -29.20 N	145.11 6.62 -46.41 N	76.75 3.79 -16.75 N	95.40 6.11 -7.88 N	91.26 0.87 -79.74 N	84.06 5.87 0.00 N	88.37 5.27 -15.44 N	81.15 2.62 -45.63 N	71.14 3.06 -29.85 N	97.60 0.84 -85.33 N
CH_RES_BVR_FALLS 23983	4.78 -0.13 3.74 N	6.36 -0.13 2.01 N	16.85 -0.28 0.97 N	5.72 -0.11 1.11 N	10.21 -0.17 1.39 N	-1.06 -0.03 3.31 N	14.82 -0.24 1.76 N	41.12 -0.52 0.01 N	64.17 -0.72 0.00 N	67.31 -0.64 0.06 N	72.97 -0.47 0.00 N	67.66 -0.42 0.07 N	44.14 -0.27 0.45 N	59.56 -0.35 0.08 N	23.48 -0.15 1.42 N	89.35 -0.47 2.26 N	55.09 -0.29 0.82 N	80.43 -0.60 0.38 N	6.65 -0.12 3.89 N	77.68 -0.50 0.00 N	66.50 -0.41 0.75 N	30.46 -0.22 2.22 N	36.30 -0.49 1.46 N	7.10 -0.18 4.16 N
CH_RES_NIAGARA 23895	18.25 -0.82 -10.40 N	13.30 -0.80 -5.59 N	18.93 -1.85 -2.68 N	9.29 -0.73 -3.09 N	14.50 -1.12 -3.86 N	11.24 -0.22 -9.18 N	20.12 -1.59 -4.90 N	36.29 -5.40 -0.03 N	56.40 -8.48 0.00 N	58.94 -9.23 -0.16 N	63.48 -9.96 0.00 N	58.70 -9.66 -0.21 N	39.60 -6.58 -1.31 N	49.64 -9.15 1.21 N	25.47 -3.69 -4.11 N	85.09 -13.52 -6.53 N	50.75 -7.81 -2.36 N	72.95 -9.57 -1.11 N	20.80 -1.08 -11.23 N	69.23 -8.95 0.00 N	61.77 -8.07 -2.17 N	35.26 -4.07 -6.42 N	38.36 -4.08 -4.20 N	22.15 -1.30 -12.01 N
CH_RES_SYRACUSE 23985	15.49 -0.11 -6.93 N	12.12 -0.11 -3.73 N	19.60 -0.29 -1.79 N	8.88 -0.11 -2.06 N	14.15 -0.18 -2.57 N	8.35 -0.04 -6.12 N	19.88 -0.20 -3.26 N	41.05 -0.62 -0.02 N	64.16 -0.72 0.00 N	67.36 -0.75 -0.10 N	72.69 -0.75 0.00 N	67.51 -0.77 -0.13 N	45.13 -0.58 -0.84 N	59.34 -0.80 -0.15 N	27.36 -0.33 -2.64 N	94.92 -1.35 -4.19 N	57.11 -0.60 -1.51 N	81.78 -0.35 -0.71 N	17.83 -0.02 -7.20 N	77.58 -0.60 0.00 N	68.44 -0.61 -1.39 N	36.65 -0.38 -4.12 N	40.51 -0.42 -2.69 N	18.97 -0.17 -7.70 N
COLONIE_LFGE_ 323577	105.09 0.46 -95.97 N	60.48 0.35 -51.61 N	43.62 0.77 -24.75 N	35.75 0.30 -28.52 N	47.82 0.49 -35.57 N	87.11 0.11 -84.74 N	62.77 0.78 -45.17 N	43.83 1.90 -0.28 N	67.79 2.91 0.00 N	72.53 3.10 -1.43 N	76.77 3.33 0.00 N	73.17 3.18 -1.84 N	58.63 2.13 -11.64 N	64.94 2.90 -2.04 N	62.76 1.23 -36.48 N	154.65 4.60 -57.97 N	79.78 2.65 -20.92 N	95.48 4.23 -9.84 N	110.85 0.59 -99.61 N	82.21 4.03 0.00 N	90.48 3.53 -19.28 N	91.60 1.71 -56.99 N	77.49 1.96 -37.28 N	118.61 0.59 -106.59 N
CORNELL____ 23752	22.26 -0.27 -13.87 N	15.82 -0.15 -7.46 N	21.31 -0.37 -3.58 N	10.91 -0.14 -4.12 N	16.67 -0.23 -5.14 N	14.46 -0.05 -12.24 N	23.18 -0.22 -6.59 N	40.76 -0.94 -0.04 N	65.40 0.52 0.00 N	68.79 0.57 -0.21 N	74.11 0.67 0.00 N	68.64 0.23 -0.27 N	46.31 -0.26 -1.70 N	60.32 0.06 -0.26 N	30.39 0.01 -5.32 N	99.71 -0.83 -8.46 N	58.39 -0.86 -3.05 N	82.49 -0.35 -1.42 N	25.09 0.05 -14.39 N	77.02 -1.16 0.00 N	69.13 -1.31 -2.79 N	40.27 -0.87 -8.23 N	42.53 -1.09 -5.39 N	26.43 -0.41 -15.40 N
COXSACKIE____GT 23611	93.85 0.73 -84.46 N	54.58 0.65 -45.42 N	41.27 1.39 -21.78 N	32.57 0.54 -25.10 N	43.95 0.88 -31.30 N	77.02 0.18 -74.57 N	57.93 1.36 -39.76 N	45.39 3.49 -0.24 N	70.33 5.45 0.00 N	75.08 5.82 -1.25 N	79.71 6.27 0.00 N	75.72 5.95 -1.62 N	59.00 3.91 -10.23 N	67.05 5.26 -1.80 N	59.30 2.19 -32.05 N	151.09 8.08 -50.93 N	79.53 4.95 -18.38 N	97.81 7.75 -8.64 N	99.23 1.06 -87.52 N	85.52 7.34 0.00 N	91.04 6.44 -16.94 N	86.10 3.13 -50.07 N	74.57 3.58 -32.76 N	106.08 1.00 -93.65 N
CRESCENT____HYD 24018	105.09 0.46 -95.97 N	60.48 0.35 -51.61 N	43.62 0.77 -24.75 N	35.75 0.30 -28.52 N	47.82 0.49 -35.57 N	87.11 0.11 -84.74 N	62.77 0.78 -45.17 N	43.83 1.90 -0.28 N	67.79 2.91 0.00 N	72.53 3.10 -1.43 N	76.77 3.33 0.00 N	73.17 3.18 -1.84 N	58.63 2.13 -11.64 N	64.94 2.90 -2.04 N	62.76 1.23 -36.48 N	154.65 4.60 -57.97 N	79.78 2.65 -20.92 N	95.48 4.23 -9.84 N	110.85 0.59 -99.61 N	82.21 4.03 0.00 N	90.48 3.53 -19.28 N	91.60 1.71 -56.99 N	77.49 1.96 -37.28 N	118.61 0.59 -106.59 N
CRUCIBLE_METL_DRP 24180	15.49 -0.11 -6.93 N	12.12 -0.11 -3.73 N	19.60 -0.29 -1.79 N	8.88 -0.11 -2.06 N	14.15 -0.18 -2.57 N	8.35 -0.04 -6.12 N	19.88 -0.20 -3.26 N	41.05 -0.62 -0.02 N	64.16 -0.72 0.00 N	67.36 -0.75 -0.10 N	72.69 -0.75 0.00 N	67.51 -0.77 -0.13 N	45.13 -0.58 -0.84 N	59.34 -0.80 -0.15 N	27.36 -0.33 -2.64 N	94.92 -1.35 -4.19 N	57.11 -0.60 -1.51 N	81.78 -0.35 -0.71 N	17.83 -0.02 -7.20 N	77.58 -0.60 0.00 N	68.44 -0.61 -1.39 N	36.65 -0.38 -4.12 N	40.51 -0.42 -2.69 N	18.97 -0.17 -7.70 N
DANSKAMMER____1 23586	86.11 0.62 -76.83 N	50.38 0.55 -41.32 N	39.11 1.19 -19.82 N	30.24 0.47 -22.83 N	41.00 0.76 -28.48 N	70.27 0.16 -67.84 N	54.19 1.21 -36.16 N	44.99 3.11 -0.22 N	69.52 4.64 0.00 N	74.01 4.85 -1.14 N	78.61 5.18 0.00 N	74.60 4.98 -1.48 N	57.46 3.27 -9.32 N	66.02 4.40 -1.62 N	56.10 1.84 -29.20 N	145.11 6.62 -46.41 N	76.75 3.79 -16.75 N	95.40 6.11 -7.88 N	91.26 0.87 -79.74 N	84.06 5.87 0.00 N	88.37 5.27 -15.44 N	81.15 2.62 -45.63 N	71.14 3.06 -29.85 N	97.60 0.84 -85.33 N
DANSKAMMER____2 23589	86.11 0.62 -76.83 N	50.38 0.55 -41.32 N	39.11 1.19 -19.82 N	30.24 0.47 -22.83 N	41.00 0.76 -28.48 N	70.27 0.16 -67.84 N	54.19 1.21 -36.16 N	44.99 3.11 -0.22 N	69.52 4.64 0.00 N	74.01 4.85 -1.14 N	78.61 5.18 0.00 N	74.60 4.98 -1.48 N	57.46 3.27 -9.32 N	66.02 4.40 -1.62 N	56.10 1.84 -29.20 N	145.11 6.62 -46.41 N	76.75 3.79 -16.75 N	95.40 6.11 -7.88 N	91.26 0.87 -79.74 N	84.06 5.87 0.00 N	88.37 5.27 -15.44 N	81.15 2.62 -45.63 N	71.14 3.06 -29.85 N	97.60 0.84 -85.33 N
DANSKAMMER____3 23590	86.11 0.62 -76.83 N	50.38 0.55 -41.32 N	39.11 1.19 -19.82 N	30.24 0.47 -22.83 N	41.00 0.76 -28.48 N	70.27 0.16 -67.84 N	54.19 1.21 -36.16 N	44.99 3.11 -0.22 N	69.52 4.64 0.00 N	74.01 4.85 -1.14 N	78.61 5.18 0.00 N	74.60 4.98 -1.48 N	57.46 3.27 -9.32 N	66.02 4.40 -1.62 N	56.10 1.84 -29.20 N	145.11 6.62 -46.41 N	76.75 3.79 -16.75 N	95.40 6.11 -7.88 N	91.26 0.87 -79.74 N	84.06 5.87 0.00 N	88.37 5.27 -15.44 N	81.15 2.62 -45.63 N	71.14 3.06 -29.85 N	97.60 0.84 -85.33 N
DANSKAMMER____4 23591	86.11 0.62 -76.83 N	50.38 0.55 -41.32 N	39.11 1.19 -19.82 N	30.24 0.47 -22.83 N	41.00 0.76 -28.48 N	70.27 0.16 -67.84 N	54.19 1.21 -36.16 N	44.99 3.11 -0.22 N	69.52 4.64 0.00 N	74.01 4.85 -1.14 N	78.61 5.18 0.00 N	74.60 4.98 -1.48 N	57.46 3.27 -9.32 N	66.02 4.40 -1.62 N	56.10 1.84 -29.20 N	145.11 6.62 -46.41 N	76.75 3.79 -16.75 N	95.40 6.11 -7.88 N	91.26 0.87 -79.74 N	84.06 5.87 0.00 N	88.37 5.27 -15.44 N	81.15 2.62 -45.63 N	71.14 3.06 -29.85 N	97.60 0.84 -85.33 N

DANSKAMMER___DIESEL 23592	86.11 0.62 -76.83 N	50.38 0.55 -41.32 N	39.11 1.19 -19.82 N	30.24 0.47 -22.83 N	41.00 0.76 -28.48 N	70.27 0.16 -67.84 N	54.19 1.21 -36.16 N	44.99 3.11 -0.22 N	69.52 4.64 0.00 N	74.01 4.85 -1.14 N	78.61 5.18 0.00 N	74.60 4.98 -1.48 N	57.46 3.27 -9.32 N	66.02 4.40 -1.62 N	56.10 1.84 -29.20 N	145.11 6.62 -46.41 N	76.75 3.79 -16.75 N	95.40 6.11 -7.88 N	91.26 0.87 -79.74 N	84.06 5.87 0.00 N	88.37 5.27 -15.44 N	81.15 2.62 -45.63 N	71.14 3.06 -29.85 N	97.60 0.84 -85.33 N
DASHVILLE___HYD 23610	86.98 0.66 -77.66 N	50.87 0.59 -41.77 N	39.42 1.29 -20.03 N	30.52 0.51 -23.08 N	41.36 0.81 -28.78 N	71.01 0.17 -68.57 N	54.68 1.31 -36.56 N	45.24 3.36 -0.22 N	69.92 5.04 0.00 N	74.43 5.27 -1.15 N	79.04 5.60 0.00 N	75.02 5.38 -1.49 N	57.81 3.53 -9.42 N	66.37 4.74 -1.64 N	56.56 1.98 -29.52 N	145.92 6.93 -46.91 N	77.13 4.00 -16.93 N	95.76 6.38 -7.96 N	92.16 0.91 -80.61 N	84.43 6.24 0.00 N	88.85 5.58 -15.61 N	81.81 2.78 -46.12 N	71.66 3.25 -30.17 N	98.58 0.88 -86.26 N
DOGLEVILLE___HYD 23807	7.46 0.60 1.80 N	8.06 0.52 0.97 N	18.73 1.10 0.47 N	6.85 0.45 0.54 N	11.84 0.74 0.67 N	0.82 0.14 1.59 N	17.08 1.11 0.85 N	44.39 2.74 0.00 N	69.39 4.51 0.00 N	72.76 4.78 0.03 N	78.58 5.15 0.00 N	72.89 4.78 0.04 N	47.81 3.16 0.22 N	64.22 4.27 0.04 N	26.15 1.78 0.69 N	97.68 6.69 1.09 N	59.91 4.10 0.39 N	87.56 6.32 0.18 N	9.63 0.85 1.87 N	84.12 5.94 0.00 N	72.52 5.22 0.36 N	34.36 2.53 1.07 N	40.45 2.91 0.70 N	10.27 0.84 2.00 N
DUNKIRK___1 23563	18.82 -0.94 -11.10 N	13.60 -0.88 -5.97 N	18.97 -1.99 -2.86 N	9.45 -0.79 -3.30 N	14.64 -1.23 -4.11 N	11.83 -0.24 -9.80 N	20.26 -1.78 -5.22 N	35.94 -5.74 -0.03 N	56.04 -8.84 0.00 N	58.56 -9.63 -0.19 N	63.07 -10.37 0.00 N	58.33 -10.05 -0.24 N	39.56 -6.82 -1.51 N	49.61 -9.36 1.03 N	25.96 -3.84 -4.75 N	85.53 -14.09 -7.54 N	50.86 -8.06 -2.72 N	72.78 -9.92 -1.28 N	22.45 -1.15 -12.95 N	68.61 -9.57 0.00 N	61.64 -8.53 -2.51 N	36.04 -4.28 -7.41 N	38.79 -4.30 -4.85 N	23.92 -1.38 -13.86 N
DUNKIRK___2 23564	18.82 -0.94 -11.10 N	13.60 -0.88 -5.97 N	18.97 -1.99 -2.86 N	9.45 -0.79 -3.30 N	14.64 -1.23 -4.11 N	11.83 -0.24 -9.80 N	20.26 -1.78 -5.22 N	35.94 -5.74 -0.03 N	56.04 -8.84 0.00 N	58.56 -9.63 -0.19 N	63.07 -10.37 0.00 N	58.33 -10.05 -0.24 N	39.56 -6.82 -1.51 N	49.61 -9.36 1.03 N	25.96 -3.84 -4.75 N	85.53 -14.09 -7.54 N	50.86 -8.06 -2.72 N	72.78 -9.92 -1.28 N	22.45 -1.15 -12.95 N	68.61 -9.57 0.00 N	61.64 -8.53 -2.51 N	36.04 -4.28 -7.41 N	38.79 -4.30 -4.85 N	23.92 -1.38 -13.86 N
DUNKIRK___3 23565	18.89 -0.87 -11.10 N	13.61 -0.82 -5.93 N	19.06 -1.87 -2.83 N	9.45 -0.74 -3.26 N	14.67 -1.15 -4.06 N	11.72 -0.22 -9.67 N	20.38 -1.65 -5.21 N	36.27 -5.42 -0.03 N	56.52 -8.35 0.00 N	59.03 -9.15 -0.18 N	63.57 -9.87 0.00 N	58.79 -9.58 -0.23 N	39.81 -6.52 -1.46 N	49.93 -8.97 1.09 N	25.97 -3.67 -4.59 N	85.93 -13.45 -7.29 N	51.16 -7.67 -2.63 N	73.29 -9.35 -1.22 N	21.95 -1.08 -12.38 N	69.16 -9.03 0.00 N	62.00 -8.06 -2.40 N	35.93 -4.06 -7.08 N	38.83 -4.04 -4.63 N	23.38 -1.30 -13.25 N
DUNKIRK___4 23566	18.89 -0.87 -11.10 N	13.61 -0.82 -5.93 N	19.06 -1.87 -2.83 N	9.45 -0.74 -3.26 N	14.67 -1.15 -4.06 N	11.72 -0.22 -9.67 N	20.38 -1.65 -5.21 N	36.27 -5.42 -0.03 N	56.52 -8.35 0.00 N	59.03 -9.15 -0.18 N	63.57 -9.87 0.00 N	58.79 -9.58 -0.23 N	39.81 -6.52 -1.46 N	49.93 -8.97 1.09 N	25.97 -3.67 -4.59 N	85.93 -13.45 -7.29 N	51.16 -7.67 -2.63 N	73.29 -9.35 -1.22 N	21.95 -1.08 -12.38 N	69.16 -9.03 0.00 N	62.00 -8.06 -2.40 N	35.93 -4.06 -7.08 N	38.83 -4.04 -4.63 N	23.38 -1.30 -13.25 N
EAST HAMPTON___GT 23717	85.39 1.28 -75.44 N	57.07 1.06 -47.50 N	41.32 2.48 -20.74 N	30.33 0.97 -22.42 N	41.19 1.46 -27.96 N	69.20 0.32 -66.61 N	70.90 2.55 -51.53 N	73.29 6.40 -25.23 N	77.80 8.96 -3.96 N	82.34 9.36 -4.98 N	83.06 9.62 0.00 N	79.24 9.65 -1.45 N	76.60 6.71 -25.02 N	77.18 8.99 -8.19 N	75.50 3.73 -46.72 N	159.03 13.69 -53.25 N	89.49 8.39 -24.90 N	154.30 12.73 -60.15 N	98.53 1.67 -86.21 N	90.99 11.39 -1.41 N	92.98 10.16 -15.16 N	83.78 4.95 -45.93 N	77.06 5.77 -33.05 N	96.76 1.53 -83.79 N
EAST RIVER___6 23660	84.88 0.77 -75.44 N	49.77 0.69 -40.57 N	39.02 1.46 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.75 3.88 -0.22 N	70.70 5.82 0.00 N	75.23 6.10 -1.12 N	79.97 6.53 0.00 N	75.89 6.30 -1.45 N	58.16 4.14 -9.15 N	67.20 5.61 -1.59 N	56.12 2.39 -28.68 N	146.20 8.55 -45.57 N	77.38 4.73 -16.45 N	96.49 7.35 -7.72 N	89.85 1.04 -78.16 N	85.23 7.04 0.00 N	89.14 6.34 -15.13 N	80.83 3.21 -44.72 N	71.31 3.80 -29.27 N	96.26 1.03 -83.79 N
EAST RIVER___7 23524	84.88 0.77 -75.44 N	49.77 0.69 -40.57 N	39.02 1.46 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.75 3.88 -0.22 N	70.70 5.82 0.00 N	75.23 6.10 -1.12 N	79.97 6.53 0.00 N	75.89 6.30 -1.45 N	58.16 4.14 -9.15 N	67.20 5.61 -1.59 N	56.12 2.39 -28.68 N	146.20 8.55 -45.57 N	77.38 4.73 -16.45 N	96.49 7.35 -7.72 N	89.85 1.04 -78.16 N	85.23 7.04 0.00 N	89.14 6.34 -15.13 N	80.83 3.21 -44.72 N	71.31 3.80 -29.27 N	96.26 1.03 -83.79 N
EAST_HAMPTON___DIESEL 23722	85.39 1.28 -75.44 N	57.07 1.06 -47.50 N	41.32 2.48 -20.74 N	30.33 0.97 -22.42 N	41.19 1.46 -27.96 N	69.20 0.32 -66.61 N	70.90 2.55 -51.53 N	73.29 6.40 -25.23 N	77.80 8.96 -3.96 N	82.34 9.36 -4.98 N	83.06 9.62 0.00 N	79.24 9.65 -1.45 N	76.60 6.71 -25.02 N	77.18 8.99 -8.19 N	75.50 3.73 -46.72 N	159.03 13.69 -53.25 N	89.49 8.39 -24.90 N	154.30 12.73 -60.15 N	98.53 1.67 -86.21 N	90.99 11.39 -1.41 N	92.98 10.16 -15.16 N	83.78 4.95 -45.93 N	77.06 5.77 -33.05 N	96.76 1.53 -83.79 N
EAST_RIVER___1 323558	84.86 0.75 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.68 3.81 -0.22 N	70.57 5.69 0.00 N	75.10 5.97 -1.12 N	79.84 6.40 0.00 N	75.78 6.18 -1.45 N	58.08 4.06 -9.15 N	67.09 5.50 -1.59 N	56.07 2.34 -28.68 N	146.03 8.37 -45.57 N	77.28 4.63 -16.45 N	96.39 7.25 -7.72 N	89.83 1.02 -78.16 N	85.15 6.97 0.00 N	89.07 6.28 -15.13 N	80.79 3.17 -44.72 N	71.23 3.74 -29.26 N	96.10 1.03 -83.64 N
EAST_RIVER___2 323559	84.88 0.77 -75.44 N	49.77 0.69 -40.57 N	39.02 1.46 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.75 3.88 -0.22 N	70.70 5.82 0.00 N	75.23 6.10 -1.12 N	79.97 6.53 0.00 N	75.89 6.30 -1.45 N	58.16 4.14 -9.15 N	67.20 5.61 -1.59 N	56.12 2.39 -28.68 N	146.20 8.55 -45.57 N	77.38 4.73 -16.45 N	96.49 7.35 -7.72 N	89.85 1.04 -78.16 N	85.23 7.04 0.00 N	89.14 6.34 -15.13 N	80.83 3.21 -44.72 N	71.31 3.80 -29.27 N	96.26 1.03 -83.79 N
ELEC_TRO_TEK 24086	84.97 0.86 -75.44 N	56.74 0.73 -47.50 N	40.50 1.65 -20.74 N	30.00 0.65 -22.42 N	40.69 0.97 -27.96 N	69.10 0.21 -66.61 N	69.99 1.64 -51.53 N	71.03 4.14 -25.23 N	74.61 5.76 -3.96 N	79.01 6.03 -4.98 N	79.78 6.34 0.00 N	75.92 6.33 -1.45 N	74.27 4.38 -25.02 N	74.07 5.87 -8.19 N	74.24 2.47 -46.72 N	154.26 8.93 -53.25 N	86.10 5.00 -24.90 N	149.13 7.56 -60.15 N	97.94 1.08 -86.21 N	86.98 7.39 -1.41 N	89.53 6.71 -15.16 N	82.21 3.37 -45.93 N	75.23 3.94 -33.05 N	96.26 1.03 -83.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	130.08 0.07 -121.35 N	73.88 0.11 -65.26 N	49.60 0.20 -31.30 N	43.04 0.05 -36.06 N	56.84 0.10 -44.98 N	109.45 0.03 -107.14 N	74.27 0.27 -57.18 N	42.88 0.87 -0.35 N	66.45 1.58 0.00 N	71.69 1.88 -1.80 N	75.48 2.05 0.00 N	72.25 1.78 -2.33 N	60.67 1.09 -14.72 N	64.00 1.44 -2.56 N	71.74 0.56 -46.13 N	167.66 2.28 -73.30 N	84.72 2.06 -26.46 N	97.31 3.45 -12.44 N	137.03 0.43 -125.95 N	80.95 2.76 0.00 N	94.20 2.16 -24.38 N	105.87 0.90 -72.06 N	86.24 0.86 -47.14 N	146.39 0.17 -134.77 N		
E_CANADA_MHWK_HY 24050	7.46 0.60 1.80 N	8.06 0.52 0.97 N	18.73 1.10 0.47 N	6.85 0.45 0.54 N	11.84 0.74 0.67 N	0.82 0.14 1.59 N	17.08 1.11 0.85 N	44.39 2.74 0.00 N	69.39 4.51 0.00 N	72.76 4.78 0.03 N	78.58 5.15 0.00 N	72.89 4.78 0.04 N	47.81 3.16 0.22 N	64.22 4.27 0.04 N	26.15 1.78 0.69 N	97.68 6.69 1.09 N	59.91 4.10 0.39 N	87.56 6.32 0.18 N	9.63 0.85 1.87 N	84.12 5.94 0.00 N	72.52 5.22 0.36 N	34.36 2.53 1.07 N	40.45 2.91 0.70 N	10.27 0.84 2.00 N		
E_FISHKILL___LBMP 23776	85.85 0.64 -76.55 N	50.25 0.57 -41.17 N	39.08 1.24 -19.74 N	30.17 0.48 -22.75 N	40.91 0.78 -28.37 N	70.03 0.17 -67.59 N	54.15 1.24 -36.09 N	45.04 3.17 -0.22 N	69.58 4.70 0.00 N	74.05 4.91 -1.14 N	78.67 5.23 0.00 N	74.66 5.04 -1.47 N	57.47 3.32 -9.28 N	66.09 4.48 -1.61 N	56.04 1.89 -29.10 N	145.13 6.80 -46.24 N	76.70 3.81 -16.69 N	95.27 6.00 -7.85 N	90.96 0.85 -79.45 N	84.00 5.81 0.00 N	88.26 5.21 -15.38 N	80.96 2.60 -45.46 N	71.04 3.06 -29.74 N	97.31 0.85 -85.02 N		
FAR ROCKAWAY___4 23548	85.15 1.04 -75.44 N	56.90 0.89 -47.50 N	40.81 1.97 -20.74 N	30.12 0.76 -22.42 N	40.89 1.17 -27.96 N	69.14 0.26 -66.61 N	70.29 1.95 -51.53 N	71.83 4.94 -25.23 N	75.88 7.03 -3.96 N	80.37 7.38 -4.98 N	81.33 7.89 0.00 N	77.30 7.71 -1.45 N	75.18 5.29 -25.02 N	75.32 7.13 -8.19 N	74.78 3.00 -46.72 N	156.24 10.91 -53.25 N	86.74 5.65 -24.90 N	150.21 8.64 -60.15 N	98.13 1.28 -86.21 N	88.37 8.78 -1.41 N	90.77 7.95 -15.16 N	82.89 4.06 -45.93 N	76.28 4.99 -33.05 N	96.54 1.31 -83.79 N		
FARRAGUT___LBMP 323566	84.85 0.74 -75.44 N	49.75 0.66 -40.57 N	38.98 1.42 -19.46 N	29.90 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.63 3.76 -0.22 N	70.48 5.60 0.00 N	75.02 5.89 -1.12 N	79.73 6.29 0.00 N	75.66 6.07 -1.45 N	58.02 4.00 -9.15 N	67.00 5.42 -1.59 N	56.04 2.30 -28.68 N	145.93 8.28 -45.57 N	77.18 4.53 -16.45 N	96.24 7.10 -7.72 N	89.82 1.01 -78.16 N	85.03 6.85 0.00 N	88.96 6.17 -15.13 N	80.74 3.12 -44.72 N	71.19 3.69 -29.27 N	96.24 1.01 -83.79 N		
FENNER___WINDPWR 24204	12.24 -0.02 -3.61 N	10.42 -0.03 -1.94 N	18.94 -0.09 -0.93 N	7.97 -0.04 -1.07 N	13.05 -0.05 -1.34 N	5.44 -0.01 -3.19 N	18.51 -0.01 -1.70 N	41.67 0.01 -0.01 N	65.42 0.54 0.00 N	68.70 0.63 -0.05 N	74.20 0.76 0.00 N	68.80 0.59 -0.07 N	45.63 0.32 -0.44 N	60.63 0.56 -0.08 N	26.64 0.22 -1.37 N	94.86 0.60 -2.18 N	57.55 0.57 -0.79 N	83.26 1.48 -0.37 N	14.60 0.21 -3.74 N	79.27 1.08 0.00 N	69.19 0.81 -0.72 N	35.32 0.27 -2.14 N	39.86 0.23 -1.40 N	15.42 -0.02 -4.00 N		
FIBERTEK___ENERGY 23856	15.49 -0.11 -6.93 N	12.12 -0.11 -3.73 N	19.60 -0.29 -1.79 N	8.88 -0.11 -2.06 N	14.15 -0.18 -2.57 N	8.35 -0.04 -6.12 N	19.88 -0.20 -3.26 N	41.05 -0.62 -0.02 N	64.16 -0.72 0.00 N	67.36 -0.75 -0.10 N	72.69 -0.75 0.00 N	67.51 -0.77 -0.13 N	45.13 -0.58 -0.84 N	59.34 -0.33 -0.15 N	27.36 -0.33 -2.64 N	94.92 -1.35 -4.19 N	57.11 -0.60 -1.51 N	81.78 -0.35 -0.71 N	17.83 -0.02 -7.20 N	77.58 -0.60 0.00 N	68.44 -0.61 -1.39 N	36.65 -0.38 -4.12 N	40.51 -0.42 -2.69 N	18.97 -0.17 -7.70 N		
FITZPATRICK___ 23598	12.82 -0.28 -4.44 N	10.61 -0.28 -2.39 N	18.62 -0.62 -1.15 N	8.01 -0.24 -1.32 N	13.00 -0.40 -1.65 N	6.11 -0.08 -3.92 N	18.36 -0.54 -2.09 N	40.18 -1.49 -0.01 N	62.64 -2.24 0.00 N	65.71 -2.37 -0.07 N	70.92 -2.52 0.00 N	65.83 -2.40 -0.08 N	43.78 -1.63 -0.54 N	57.88 -2.21 -0.09 N	25.83 -0.91 -1.69 N	91.37 -3.40 -2.68 N	55.21 -1.96 -0.97 N	79.39 -2.49 -0.45 N	14.96 -0.30 -4.60 N	75.71 -2.48 0.00 N	66.36 -2.20 -0.89 N	34.42 -1.12 -2.64 N	38.71 -1.25 -1.72 N	15.96 -0.40 -4.93 N		
FORT ORANGE___ 23900	103.20 0.51 -94.03 N	59.52 0.44 -50.57 N	43.30 0.95 -24.25 N	35.24 0.37 -27.94 N	47.22 0.61 -34.85 N	85.42 0.13 -83.02 N	62.01 0.93 -44.26 N	44.25 2.32 -0.27 N	68.44 3.56 0.00 N	73.18 3.78 -1.40 N	77.51 4.07 0.00 N	73.82 3.87 -1.81 N	58.84 2.57 -11.40 N	65.48 3.48 -2.00 N	62.26 1.46 -35.74 N	154.30 5.42 -56.80 N	79.88 3.18 -20.50 N	96.04 4.98 -9.64 N	108.94 0.69 -97.59 N	82.93 4.74 0.00 N	90.73 4.17 -18.89 N	90.78 2.04 -55.83 N	77.10 2.34 -36.53 N	116.55 0.68 -104.43 N		
FORT_DRUM_COGEN 23780	10.87 -0.43 -2.63 N	9.49 -0.44 -1.42 N	17.79 -0.98 -0.68 N	7.33 -0.39 -0.78 N	12.09 -0.65 -0.98 N	4.47 -0.13 -2.33 N	17.19 -0.87 -1.24 N	39.65 -2.02 -0.01 N	62.29 -2.59 0.00 N	65.61 -2.44 -0.04 N	71.47 -1.97 0.00 N	66.26 -1.94 -0.05 N	43.82 -1.37 -0.32 N	58.17 -1.88 -0.06 N	25.23 -0.83 -1.00 N	90.07 -3.60 -1.59 N	54.84 -1.93 -0.57 N	79.40 -2.29 -0.27 N	13.04 -0.35 -2.74 N	75.45 -2.74 0.00 N	65.64 -2.55 -0.53 N	33.11 -1.36 -1.57 N	37.63 -1.63 -1.02 N	13.81 -0.56 -2.93 N		
FPL FAR_ROCK_GT1 24212	85.15 1.04 -75.44 N	56.90 0.89 -47.50 N	40.81 1.97 -20.74 N	30.12 0.76 -22.42 N	40.89 1.17 -27.96 N	69.14 0.26 -66.61 N	70.29 1.95 -51.53 N	71.83 4.94 -25.23 N	75.88 7.03 -3.96 N	80.37 7.38 -4.98 N	81.33 7.89 0.00 N	77.30 7.71 -1.45 N	75.18 5.29 -25.02 N	75.32 7.13 -8.19 N	74.78 3.00 -46.72 N	156.24 10.91 -53.25 N	86.74 5.65 -24.90 N	150.21 8.64 -60.15 N	98.13 1.28 -86.21 N	88.37 8.78 -1.41 N	90.77 7.95 -15.16 N	82.89 4.06 -45.93 N	76.28 4.99 -33.05 N	96.54 1.31 -83.79 N		
FPL FAR_ROCK_GT2 23815	85.15 1.04 -75.44 N	56.90 0.89 -47.50 N	40.81 1.97 -20.74 N	30.12 0.76 -22.42 N	40.89 1.17 -27.96 N	69.14 0.26 -66.61 N	70.29 1.95 -51.53 N	71.83 4.94 -25.23 N	75.88 7.03 -3.96 N	80.37 7.38 -4.98 N	81.33 7.89 0.00 N	77.30 7.71 -1.45 N	75.18 5.29 -25.02 N	75.32 7.13 -8.19 N	74.78 3.00 -46.72 N	156.24 10.91 -53.25 N	86.74 5.65 -24.90 N	150.21 8.64 -60.15 N	98.13 1.28 -86.21 N	88.37 8.78 -1.41 N	90.77 7.95 -15.16 N	82.89 4.06 -45.93 N	76.28 4.99 -33.05 N	96.54 1.31 -83.79 N		
FRANKLIN_FALL_HYD 24054	8.67 0.01 0.00 N	8.58 0.07 0.00 N	18.22 0.12 0.00 N	6.97 0.04 0.00 N	11.87 0.10 0.00 N	2.28 0.01 0.00 N	16.92 0.10 0.00 N	42.15 0.49 0.00 N	65.69 0.81 0.00 N	68.93 0.92 0.00 N	74.45 1.01 0.00 N	69.00 0.86 0.00 N	45.46 0.59 0.00 N	60.78 0.78 0.00 N	25.33 0.28 0.00 N	93.37 1.29 0.00 N	57.03 0.83 0.00 N	82.08 0.66 0.00 N	10.65 0.00 0.00 N	78.82 0.63 0.00 N	68.05 0.39 0.00 N	33.13 0.23 0.00 N	38.57 0.33 0.00 N	11.57 0.14 0.00 N		
FREEPORT_EQUS_GT1	85.11	56.86	40.78	30.11	40.86	69.13	70.28	71.74	75.66	79.81	80.35	76.50	74.81	74.81	74.56	155.37	86.91	150.31	98.08	88.01	90.43	82.66	75.77	96.43		

23764	1.01 -75.44 N	0.85 -47.50 N	1.93 -20.74 N	0.75 -22.42 N	1.14 -27.96 N	0.25 -66.61 N	1.93 -51.53 N	4.85 -25.23 N	6.81 -3.96 N	6.83 -4.98 N	6.91 0.00 N	6.90 -1.45 N	4.93 -25.02 N	6.62 -8.19 N	2.78 -46.72 N	10.04 -53.25 N	5.81 -24.90 N	8.74 -60.15 N	1.23 -86.21 N	8.42 -1.41 N	7.61 -15.16 N	3.82 -45.93 N	4.48 -33.05 N	1.21 -83.79 N
FULTON COGEN____ 23766	14.00 -0.21 -5.55 N	11.27 -0.22 -2.98 N	19.03 -0.50 -1.43 N	8.39 -0.19 -1.65 N	13.50 -0.32 -2.06 N	7.10 -0.06 -4.90 N	19.01 -0.41 -2.61 N	40.53 -1.14 -0.02 N	63.24 -1.64 0.00 N	66.40 -1.70 -0.08 N	71.70 -1.74 0.00 N	66.58 -1.67 -0.11 N	44.39 -1.16 -0.67 N	58.52 -1.59 -0.12 N	26.50 -0.66 -2.11 N	92.95 -2.49 -3.35 N	56.08 -1.33 -1.21 N	80.53 -1.45 -0.57 N	16.24 -0.17 -5.76 N	76.57 -1.62 0.00 N	67.29 -1.48 -1.12 N	35.42 -0.78 -3.30 N	39.50 -0.89 -2.16 N	17.29 -0.30 -6.16 N
Freeport____CT2 23818	85.11 1.01 -75.44 N	56.86 0.85 -47.50 N	40.78 1.93 -20.74 N	30.11 0.75 -22.42 N	40.86 1.14 -27.96 N	69.13 0.25 -66.61 N	70.28 1.93 -51.53 N	71.74 4.85 -25.23 N	75.66 6.81 -3.96 N	79.81 6.83 -4.98 N	80.35 6.91 0.00 N	76.50 6.90 -1.45 N	74.81 4.93 -25.02 N	74.81 6.62 -8.19 N	74.56 2.78 -46.72 N	155.37 10.04 -53.25 N	86.91 5.81 -24.90 N	150.31 8.74 -60.15 N	98.08 1.23 -86.21 N	88.01 8.42 -1.41 N	90.43 7.61 -15.16 N	82.66 3.82 -45.93 N	75.77 4.48 -33.05 N	96.43 1.21 -83.79 N
G.F.CEMENT____DRP 24184	106.28 0.54 -97.08 N	61.10 0.38 -52.21 N	43.96 0.82 -25.04 N	36.09 0.31 -28.85 N	48.27 0.52 -35.98 N	88.10 0.12 -85.72 N	63.38 0.87 -45.70 N	44.07 2.14 -0.28 N	68.26 3.38 0.00 N	72.91 3.46 -1.44 N	77.22 3.79 0.00 N	73.56 3.55 -1.86 N	58.98 2.34 -11.77 N	65.24 3.18 -2.07 N	63.29 1.34 -36.90 N	155.77 5.05 -58.64 N	80.40 3.04 -21.17 N	96.39 5.02 -9.95 N	112.11 0.70 -100.76 N	82.87 4.68 0.00 N	91.26 4.10 -19.51 N	92.53 1.97 -57.65 N	78.23 2.28 -37.71 N	119.94 0.68 -107.82 N
GARDENVILLE____LBMP 24039	19.02 -0.74 -11.10 N	13.72 -0.72 -5.93 N	19.28 -1.65 -2.83 N	9.54 -0.65 -3.26 N	14.81 -1.01 -4.06 N	11.75 -0.19 -9.67 N	20.62 -1.42 -5.21 N	36.90 -4.79 -0.03 N	57.41 -7.47 0.00 N	59.96 -8.22 -0.17 N	64.57 -8.87 0.00 N	59.69 -8.68 -0.22 N	40.36 -5.92 -1.41 N	50.66 -8.17 1.16 N	26.15 -3.34 -4.43 N	86.88 -12.24 -7.04 N	51.79 -6.95 -2.54 N	74.33 -8.27 -1.18 N	21.67 -0.93 -11.95 N	70.29 -7.90 0.00 N	62.86 -7.11 -2.31 N	36.14 -3.60 -6.84 N	39.14 -3.56 -4.47 N	23.07 -1.15 -12.78 N
GENERAL____MILLS 23808	19.19 -0.71 -11.23 N	13.85 -0.70 -6.04 N	19.39 -1.61 -2.90 N	9.64 -0.63 -3.34 N	14.95 -0.97 -4.16 N	12.00 -0.19 -9.92 N	20.73 -1.37 -5.29 N	37.01 -4.68 -0.03 N	57.54 -7.33 0.00 N	60.10 -8.08 -0.17 N	64.73 -8.71 0.00 N	59.84 -8.53 -0.23 N	40.47 -5.83 -1.43 N	50.82 -8.05 1.12 N	26.26 -3.28 -4.48 N	87.15 -12.05 -7.12 N	51.96 -6.81 -2.57 N	74.56 -8.06 -1.21 N	21.99 -0.90 -12.23 N	70.48 -7.70 0.00 N	63.07 -6.95 -2.37 N	36.38 -3.53 -7.00 N	39.34 -3.48 -4.58 N	23.41 -1.12 -13.09 N
GE_PLASTICS____DRP 24183	103.92 0.40 -94.86 N	59.88 0.36 -51.02 N	43.34 0.78 -24.47 N	35.43 0.30 -28.19 N	47.41 0.49 -35.16 N	86.13 0.10 -83.76 N	62.25 0.72 -44.71 N	43.72 1.79 -0.27 N	67.59 2.72 0.00 N	72.30 2.88 -1.41 N	76.52 3.08 0.00 N	72.92 2.95 -1.82 N	58.32 1.95 -11.50 N	64.67 2.65 -2.02 N	62.23 1.12 -36.06 N	153.51 4.13 -57.30 N	79.25 2.37 -20.68 N	94.81 3.67 -9.72 N	109.63 0.52 -98.45 N	81.75 3.56 0.00 N	89.89 3.17 -19.06 N	90.78 1.55 -56.33 N	76.88 1.79 -36.85 N	117.32 0.53 -105.36 N
GILBOA____1 23756	82.67 0.37 -73.64 N	48.51 0.39 -39.61 N	37.95 0.85 -18.99 N	29.15 0.33 -21.88 N	39.60 0.54 -27.29 N	67.38 0.09 -65.02 N	52.15 0.67 -34.67 N	43.53 1.66 -0.21 N	67.38 2.50 0.00 N	71.72 2.62 -1.10 N	76.23 2.80 0.00 N	72.24 2.68 -1.41 N	55.54 1.74 -8.93 N	63.90 2.36 -1.55 N	54.05 1.00 -27.99 N	140.15 3.59 -44.48 N	74.32 2.06 -16.06 N	92.01 3.05 -7.55 N	87.54 0.46 -76.43 N	81.37 3.18 0.00 N	85.30 2.84 -14.80 N	78.03 1.40 -43.73 N	68.50 1.66 -28.61 N	93.73 0.50 -81.79 N
GILBOA____2 23757	82.67 0.37 -73.64 N	48.51 0.39 -39.61 N	37.95 0.85 -18.99 N	29.15 0.33 -21.88 N	39.60 0.54 -27.29 N	67.38 0.09 -65.02 N	52.15 0.67 -34.67 N	43.53 1.66 -0.21 N	67.38 2.50 0.00 N	71.72 2.62 -1.10 N	76.23 2.80 0.00 N	72.24 2.68 -1.41 N	55.54 1.74 -8.93 N	63.90 2.36 -1.55 N	54.05 1.00 -27.99 N	140.15 3.59 -44.48 N	74.32 2.06 -16.06 N	92.01 3.05 -7.55 N	87.54 0.46 -76.43 N	81.37 3.18 0.00 N	85.30 2.84 -14.80 N	78.03 1.40 -43.73 N	68.50 1.66 -28.61 N	93.73 0.50 -81.79 N
GILBOA____3 23758	82.67 0.37 -73.64 N	48.51 0.39 -39.61 N	37.95 0.85 -18.99 N	29.15 0.33 -21.88 N	39.60 0.54 -27.29 N	67.38 0.09 -65.02 N	52.15 0.67 -34.67 N	43.53 1.66 -0.21 N	67.38 2.50 0.00 N	71.72 2.62 -1.10 N	76.23 2.80 0.00 N	72.24 2.68 -1.41 N	55.54 1.74 -8.93 N	63.90 2.36 -1.55 N	54.05 1.00 -27.99 N	140.15 3.59 -44.48 N	74.32 2.06 -16.06 N	92.01 3.05 -7.55 N	87.54 0.46 -76.43 N	81.37 3.18 0.00 N	85.30 2.84 -14.80 N	78.03 1.40 -43.73 N	68.50 1.66 -28.61 N	93.73 0.50 -81.79 N
GILBOA____4 23759	82.67 0.37 -73.64 N	48.51 0.39 -39.61 N	37.95 0.85 -18.99 N	29.15 0.33 -21.88 N	39.60 0.54 -27.29 N	67.38 0.09 -65.02 N	52.15 0.67 -34.67 N	43.53 1.66 -0.21 N	67.38 2.50 0.00 N	71.72 2.62 -1.10 N	76.23 2.80 0.00 N	72.24 2.68 -1.41 N	55.54 1.74 -8.93 N	63.90 2.36 -1.55 N	54.05 1.00 -27.99 N	140.15 3.59 -44.48 N	74.32 2.06 -16.06 N	92.01 3.05 -7.55 N	87.54 0.46 -76.43 N	81.37 3.18 0.00 N	85.30 2.84 -14.80 N	78.03 1.40 -43.73 N	68.50 1.66 -28.61 N	93.73 0.50 -81.79 N
GILBOA____ 23599	82.67 0.37 -73.64 N	48.51 0.39 -39.61 N	37.95 0.85 -18.99 N	29.15 0.33 -21.88 N	39.60 0.54 -27.29 N	67.38 0.09 -65.02 N	52.15 0.67 -34.67 N	43.53 1.66 -0.21 N	67.38 2.50 0.00 N	71.72 2.62 -1.10 N	76.23 2.80 0.00 N	72.24 2.68 -1.41 N	55.54 1.74 -8.93 N	63.90 2.36 -1.55 N	54.05 1.00 -27.99 N	140.15 3.59 -44.48 N	74.32 2.06 -16.06 N	92.01 3.05 -7.55 N	87.54 0.46 -76.43 N	81.37 3.18 0.00 N	85.30 2.84 -14.80 N	78.03 1.40 -43.73 N	68.50 1.66 -28.61 N	93.73 0.50 -81.79 N
GINNA____ 23603	16.72 -0.82 -8.88 N	12.48 -0.81 -4.77 N	18.57 -1.82 -2.29 N	8.86 -0.71 -2.64 N	13.90 -1.15 -3.29 N	9.89 -0.22 -7.84 N	19.34 -1.53 -4.06 N	37.34 -4.35 -0.03 N	58.24 -6.64 0.00 N	61.07 -7.07 -0.13 N	65.81 -7.62 0.00 N	61.01 -7.30 -0.17 N	41.09 -4.85 -1.08 N	51.84 -6.77 1.39 N	25.69 -2.74 -3.38 N	87.42 -10.03 -5.36 N	52.57 -5.57 -1.94 N	75.29 -7.05 -0.92 N	19.19 -0.81 -9.36 N	71.20 -6.98 0.00 N	63.13 -6.34 -1.81 N	35.02 -3.24 -5.35 N	38.11 -3.64 -3.50 N	20.26 -1.19 -10.01 N
GLEN PARK____ 23778	11.35 -0.36 -3.05 N	9.78 -0.37 -1.64 N	18.03 -0.85 -0.79 N	7.50 -0.34 -0.91 N	12.32 -0.58 -1.13 N	4.85 -0.11 -2.69 N	17.53 -0.72 -1.44 N	39.97 -1.69 -0.01 N	62.85 -2.03 0.00 N	66.27 -1.78 -0.05 N	72.35 -1.09 0.00 N	67.08 -1.12 -0.06 N	44.39 -0.85 -0.37 N	58.88 -1.18 -0.06 N	25.68 -0.53 -1.16 N	91.15 -2.78 -1.84 N	55.44 -1.42 -0.66 N	80.32 -1.41 -0.31 N	13.59 -0.22 -3.17 N	76.19 -1.99 0.00 N	66.37 -1.90 -0.61 N	33.65 -1.07 -1.81 N	38.09 -1.33 -1.19 N	14.34 -0.48 -3.39 N

GLENWOOD_IC_1_G5 23712	84.99 0.88 -75.44 N	56.78 0.76 -47.50 N	40.54 1.70 -20.74 N	30.02 0.66 -22.42 N	40.76 1.04 -27.96 N	69.11 0.22 -66.61 N	70.05 1.70 -51.53 N	71.23 4.34 -25.23 N	75.10 6.26 -3.96 N	79.53 6.55 -4.98 N	80.38 6.94 0.00 N	76.37 6.78 -1.45 N	74.48 4.59 -25.02 N	74.36 6.17 -8.19 N	74.37 2.59 -46.72 N	154.75 9.41 -53.25 N	86.16 5.06 -24.90 N	149.35 7.78 -60.15 N	97.96 1.10 -86.21 N	87.11 7.52 -1.41 N	89.59 6.77 -15.16 N	82.26 3.42 -45.93 N	75.46 4.17 -33.05 N	96.34 1.11 -83.79 N
GLENWOOD_IC_2_G1 23688	84.92 0.81 -75.44 N	56.72 0.71 -47.50 N	40.40 1.56 -20.74 N	29.96 0.61 -22.42 N	40.68 0.95 -27.96 N	69.09 0.21 -66.61 N	69.92 1.57 -51.53 N	70.89 4.00 -25.23 N	74.64 5.80 -3.96 N	79.04 6.06 -4.98 N	79.87 6.43 0.00 N	75.86 6.26 -1.45 N	74.10 4.21 -25.02 N	73.86 5.67 -8.19 N	74.16 2.39 -46.72 N	153.90 8.57 -53.25 N	85.94 4.84 -24.90 N	149.05 7.48 -60.15 N	97.92 1.06 -86.21 N	86.84 7.25 -1.41 N	89.36 6.54 -15.16 N	82.10 3.27 -45.93 N	75.14 3.84 -33.05 N	96.27 1.04 -83.79 N
GLENWOOD_IC_3_G1 23689	84.92 0.81 -75.44 N	56.72 0.71 -47.50 N	40.40 1.56 -20.74 N	29.96 0.61 -22.42 N	40.68 0.95 -27.96 N	69.09 0.21 -66.61 N	69.92 1.57 -51.53 N	70.89 4.00 -25.23 N	74.64 5.80 -3.96 N	79.04 6.06 -4.98 N	79.87 6.43 0.00 N	75.86 6.26 -1.45 N	74.10 4.21 -25.02 N	73.86 5.67 -8.19 N	74.16 2.39 -46.72 N	153.90 8.57 -53.25 N	85.94 4.84 -24.90 N	149.05 7.48 -60.15 N	97.92 1.06 -86.21 N	86.84 7.25 -1.41 N	89.36 6.54 -15.16 N	82.10 3.27 -45.93 N	75.14 3.84 -33.05 N	96.27 1.04 -83.79 N
GLENWOOD___4 23550	84.99 0.88 -75.44 N	56.78 0.76 -47.50 N	40.54 1.70 -20.74 N	30.02 0.66 -22.42 N	40.76 1.04 -27.96 N	69.11 0.22 -66.61 N	70.06 1.71 -51.53 N	71.23 4.34 -25.23 N	75.11 6.27 -3.96 N	79.53 6.55 -4.98 N	80.38 6.94 0.00 N	76.37 6.78 -1.45 N	74.48 4.59 -25.02 N	74.36 6.17 -8.19 N	74.37 2.59 -46.72 N	154.74 9.40 -53.25 N	86.27 5.17 -24.90 N	149.53 7.96 -60.15 N	97.98 1.13 -86.21 N	87.27 7.68 -1.41 N	89.73 6.91 -15.16 N	82.31 3.48 -45.93 N	75.46 4.17 -33.05 N	96.34 1.11 -83.79 N
GLENWOOD___5 23614	84.99 0.88 -75.44 N	56.78 0.76 -47.50 N	40.54 1.70 -20.74 N	30.02 0.66 -22.42 N	40.76 1.04 -27.96 N	69.11 0.22 -66.61 N	70.06 1.71 -51.53 N	71.23 4.34 -25.23 N	75.11 6.27 -3.96 N	79.53 6.55 -4.98 N	80.38 6.94 0.00 N	76.37 6.78 -1.45 N	74.48 4.59 -25.02 N	74.36 6.17 -8.19 N	74.37 2.59 -46.72 N	154.74 9.40 -53.25 N	86.27 5.17 -24.90 N	149.53 7.96 -60.15 N	97.98 1.13 -86.21 N	87.27 7.68 -1.41 N	89.73 6.91 -15.16 N	82.31 3.48 -45.93 N	75.46 4.17 -33.05 N	96.34 1.11 -83.79 N
GLOBAL GREEN_PORT_GT1 23814	85.38 1.27 -75.44 N	57.07 1.06 -47.50 N	41.31 2.46 -20.74 N	30.32 0.97 -22.42 N	41.18 1.46 -27.96 N	69.21 0.32 -66.61 N	70.88 2.54 -51.53 N	73.25 6.36 -25.23 N	77.75 8.90 -3.96 N	82.32 9.33 -4.98 N	83.03 9.59 0.00 N	79.21 9.62 -1.45 N	76.58 6.69 -25.02 N	77.15 8.96 -8.19 N	75.49 3.72 -46.72 N	158.94 13.61 -53.25 N	89.47 8.37 -24.90 N	154.30 12.73 -60.15 N	98.53 1.67 -86.21 N	90.98 1.13 -1.41 N	92.97 10.15 -15.16 N	83.77 4.93 -45.93 N	77.04 5.75 -33.05 N	96.75 1.52 -83.79 N
GOETHSLN___LBMP 323567	75.54 0.72 -66.15 N	49.72 0.64 -40.57 N	38.91 1.35 -19.46 N	29.88 0.53 -22.42 N	40.57 0.85 -27.96 N	69.07 0.19 -66.61 N	53.74 1.41 -35.51 N	45.51 3.64 -0.22 N	70.29 5.41 0.00 N	74.82 5.69 -1.12 N	79.51 6.07 0.00 N	75.47 5.87 -1.46 N	57.89 3.86 -9.16 N	66.82 5.23 -1.59 N	52.12 2.23 -24.83 N	142.32 8.00 -42.23 N	76.29 4.31 -15.79 N	95.93 6.79 -7.72 N	83.19 0.97 -71.57 N	84.80 6.62 0.00 N	88.78 5.99 -15.13 N	80.67 3.04 -44.72 N	71.12 3.61 -29.27 N	96.23 1.00 -83.79 N
GOUDEY___7 23579	33.65 0.02 -24.96 N	21.93 0.00 -13.43 N	24.57 0.03 -6.44 N	14.37 0.02 -7.42 N	21.03 0.01 -9.25 N	24.31 0.00 -22.04 N	28.68 0.05 -11.81 N	41.66 -0.07 -0.07 N	64.82 -0.06 0.00 N	68.18 -0.20 -0.37 N	73.20 -0.24 0.00 N	68.16 -0.47 -0.48 N	47.57 -0.33 -3.03 N	60.08 -0.34 -0.43 N	34.41 -0.14 -9.49 N	106.67 -0.49 -15.08 N	61.55 -0.09 -5.44 N	84.58 0.62 -2.55 N	36.52 0.10 -25.77 N	78.21 0.03 0.00 N	72.69 0.04 -4.99 N	47.63 -0.02 -14.74 N	48.00 0.12 -9.64 N	38.99 -0.02 -27.57 N
GOUDEY___8 23580	33.64 0.01 -24.96 N	21.93 0.00 -13.43 N	24.56 0.02 -6.44 N	14.37 0.02 -7.42 N	21.02 0.01 -9.25 N	24.31 0.00 -22.04 N	28.66 0.04 -11.81 N	41.64 -0.09 -0.07 N	64.82 -0.06 0.00 N	68.17 -0.21 -0.37 N	73.15 -0.28 0.00 N	68.16 -0.47 -0.48 N	47.55 -0.34 -3.03 N	60.07 -0.36 -0.43 N	34.39 -0.15 -9.49 N	106.59 -0.58 -15.08 N	61.50 -0.14 -5.44 N	84.51 0.55 -2.55 N	36.51 0.09 -25.77 N	78.17 -0.02 0.00 N	72.63 -0.02 -4.99 N	47.61 -0.04 -14.74 N	47.97 0.09 -9.64 N	38.99 -0.02 -27.57 N
GOWANUS_GT1_1 24077	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
GOWANUS_GT1_2 24078	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
GOWANUS_GT1_3 24079	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
GOWANUS_GT1_4 24080	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
GOWANUS_GT1_5 24084	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N

	N	N	N	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	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT1_7 24112	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT1_8 24113	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_1 24114	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_2 24115	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_3 24116	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_4 24117	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_5 24118	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_6 24119	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_7 24120	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT2_8 24121	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.83 7.66 -85.75 N	178.21 1.06 -166.50 N	85.33 7.15 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT3_1 24122	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT3_2 24123	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N			
GOWANUS_GT3_3	188.35	49.80	39.07	29.94	40.67	69.09	53.88	45.88	70.84	75.36	92.14	105.12	103.55	78.62	130.47	183.56	113.19	174.84	178.22	85.35	89.18	80.85	71.33	96.24			

24124		0.79	0.72	1.51	0.59	0.95	0.21	1.55	4.01	5.96	6.23	6.76	6.50	4.26	5.83	2.47	8.75	4.77	7.67	1.06	7.16	6.39	3.24	3.82	1.02
		-178.89	-40.58	-19.46	-22.42	-27.96	-66.61	-35.51	-0.22	0.00	-1.12	-11.95	-30.47	-54.42	-12.79	-102.95	-82.73	-52.23	-85.75	-166.50	0.00	-15.13	-44.72	-29.27	-83.79
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_4		188.35	49.80	39.07	29.94	40.67	69.09	53.88	45.88	70.84	75.36	92.14	105.12	103.55	78.62	130.47	183.56	113.19	174.84	178.22	85.35	89.18	80.85	71.33	96.24
24125		0.79	0.72	1.51	0.59	0.95	0.21	1.55	4.01	5.96	6.23	6.76	6.50	4.26	5.83	2.47	8.75	4.77	7.67	1.06	7.16	6.39	3.24	3.82	1.02
		-178.89	-40.58	-19.46	-22.42	-27.96	-66.61	-35.51	-0.22	0.00	-1.12	-11.95	-30.47	-54.42	-12.79	-102.95	-82.73	-52.23	-85.75	-166.50	0.00	-15.13	-44.72	-29.27	-83.79
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_5		188.35	49.80	39.07	29.94	40.67	69.09	53.88	45.88	70.84	75.36	92.14	105.12	103.55	78.62	130.47	183.56	113.19	174.84	178.22	85.35	89.18	80.85	71.33	96.24
24126		0.79	0.72	1.51	0.59	0.95	0.21	1.55	4.01	5.96	6.23	6.76	6.50	4.26	5.83	2.47	8.75	4.77	7.67	1.06	7.16	6.39	3.24	3.82	1.02
		-178.89	-40.58	-19.46	-22.42	-27.96	-66.61	-35.51	-0.22	0.00	-1.12	-11.95	-30.47	-54.42	-12.79	-102.95	-82.73	-52.23	-85.75	-166.50	0.00	-15.13	-44.72	-29.27	-83.79
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_6		188.35	49.80	39.07	29.94	40.67	69.09	53.88	45.88	70.84	75.36	92.14	105.12	103.55	78.62	130.47	183.56	113.19	174.84	178.22	85.35	89.18	80.85	71.33	96.24
24127		0.79	0.72	1.51	0.59	0.95	0.21	1.55	4.01	5.96	6.23	6.76	6.50	4.26	5.83	2.47	8.75	4.77	7.67	1.06	7.16	6.39	3.24	3.82	1.02
		-178.89	-40.58	-19.46	-22.42	-27.96	-66.61	-35.51	-0.22	0.00	-1.12	-11.95	-30.47	-54.42	-12.79	-102.95	-82.73	-52.23	-85.75	-166.50	0.00	-15.13	-44.72	-29.27	-83.79
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_7		188.35	49.80	39.07	29.94	40.67	69.09	53.88	45.88	70.84	75.36	92.14	105.12	103.55	78.62	130.47	183.56	113.19	174.84	178.22	85.35	89.18	80.85	71.33	96.24
24128		0.79	0.72	1.51	0.59	0.95	0.21	1.55	4.01	5.96	6.														

GRAHMSVILLE___HY 23607	74.31 0.33 -65.32 N	43.92 0.29 -35.13 N	35.57 0.62 -16.85 N	26.59 0.24 -19.41 N	36.36 0.38 -24.21 N	60.02 0.08 -57.67 N	48.20 0.64 -30.75 N	43.53 1.68 -0.19 N	67.40 2.52 0.00 N	71.62 2.64 -0.97 N	76.28 2.84 0.00 N	72.15 2.75 -1.25 N	54.58 1.79 -7.92 N	63.78 2.41 -1.37 N	50.89 1.00 -24.83 N	135.12 3.59 -39.46 N	72.47 2.04 -14.24 N	91.51 3.39 -6.70 N	78.93 0.49 -67.80 N	81.42 3.23 0.00 N	83.71 2.92 -13.13 N	73.15 1.45 -38.79 N	65.31 1.69 -25.37 N	84.42 0.44 -72.55 N
GREENIDGE___3 23582	22.83 -0.26 -14.42 N	16.00 -0.27 -7.76 N	21.22 -0.60 -3.72 N	11.00 -0.22 -4.29 N	16.74 -0.37 -5.34 N	14.93 -0.08 -12.73 N	23.29 -0.43 -6.91 N	39.85 -1.85 -0.04 N	62.39 -2.48 0.00 N	65.50 -2.73 -0.22 N	70.45 -2.98 0.00 N	65.18 -3.25 -0.28 N	44.47 -2.18 -1.78 N	57.39 -2.92 -0.31 N	29.48 -1.16 -5.59 N	96.90 -4.06 -8.88 N	57.37 -2.03 -3.21 N	81.03 -1.87 -1.48 N	25.52 -0.10 -14.97 N	75.58 -2.60 0.00 N	68.03 -2.53 -2.90 N	40.11 -1.36 -8.56 N	42.43 -1.41 -5.60 N	26.91 -0.55 -16.02 N
GREENIDGE___4 23583	22.83 -0.26 -14.42 N	16.00 -0.27 -7.76 N	21.22 -0.60 -3.72 N	11.00 -0.22 -4.29 N	16.74 -0.37 -5.34 N	14.93 -0.08 -12.73 N	23.29 -0.43 -6.91 N	39.85 -1.85 -0.04 N	62.39 -2.48 0.00 N	65.50 -2.73 -0.22 N	70.45 -2.98 0.00 N	65.18 -3.25 -0.28 N	44.47 -2.18 -1.78 N	57.39 -2.92 -0.31 N	29.48 -1.16 -5.59 N	96.90 -4.06 -8.88 N	57.37 -2.03 -3.21 N	81.03 -1.87 -1.48 N	25.52 -0.10 -14.97 N	75.58 -2.60 0.00 N	68.03 -2.53 -2.90 N	40.11 -1.36 -8.56 N	42.43 -1.41 -5.60 N	26.91 -0.55 -16.02 N
HAMPSHIRE___PAPER_HYD 323593	8.36 -0.30 0.00 N	8.21 -0.29 0.00 N	17.44 -0.66 0.00 N	6.67 -0.26 0.00 N	11.34 -0.42 0.00 N	2.17 -0.10 0.00 N	16.09 -0.72 0.00 N	40.08 -1.57 0.00 N	62.73 -2.15 0.00 N	65.91 -2.10 0.00 N	71.42 -2.01 0.00 N	66.20 -1.94 0.00 N	43.54 -1.33 0.00 N	58.19 -1.80 0.00 N	24.26 -0.80 0.00 N	89.06 -3.02 0.00 N	54.33 -1.87 0.00 N	78.62 -2.80 0.00 N	10.21 -0.44 0.00 N	75.32 -2.86 0.00 N	65.05 -2.61 0.00 N	31.62 -1.28 0.00 N	36.92 -1.32 0.00 N	11.08 -0.36 0.00 N
HARZA MOOSE___RIVER 24016	8.52 -0.15 0.00 N	8.34 -0.16 0.00 N	17.72 -0.37 0.00 N	6.79 -0.15 0.00 N	11.52 -0.25 0.00 N	2.22 -0.05 0.00 N	16.49 -0.33 0.00 N	40.94 -0.72 0.00 N	64.10 -0.78 0.00 N	67.31 -0.70 0.00 N	72.86 -0.58 0.00 N	67.57 -0.58 0.00 N	44.44 -0.43 0.00 N	59.41 -0.58 0.00 N	24.79 -0.26 0.00 N	90.98 -1.10 0.00 N	55.67 -0.53 0.00 N	80.98 -0.44 0.00 N	10.58 -0.07 0.00 N	77.56 -0.62 0.00 N	67.03 -0.63 0.00 N	32.52 -0.38 0.00 N	37.75 -0.49 0.00 N	11.25 -0.19 0.00 N
HEMPSTEAD____ 23647	85.02 0.91 -75.44 N	56.79 0.78 -47.50 N	40.60 1.76 -20.74 N	30.04 0.69 -22.42 N	40.77 1.04 -27.96 N	69.11 0.23 -66.61 N	70.11 1.76 -51.53 N	71.34 4.45 -25.23 N	75.10 6.25 -3.96 N	79.44 6.46 -4.98 N	80.17 6.73 0.00 N	76.28 6.69 -1.45 N	74.53 4.64 -25.02 N	74.42 6.23 -8.19 N	74.39 2.61 -46.72 N	154.73 9.40 -53.25 N	86.45 5.36 -24.90 N	149.73 8.17 -60.15 N	98.01 1.15 -86.21 N	87.42 7.82 -1.41 N	89.89 7.08 -15.16 N	82.39 3.55 -45.93 N	75.49 4.19 -33.05 N	96.34 1.11 -83.79 N
HICKLING___1 23621	28.11 0.03 -19.42 N	18.91 -0.04 -10.44 N	23.07 -0.04 -5.01 N	12.71 0.00 -5.77 N	18.93 -0.03 -7.20 N	19.41 0.00 -17.14 N	26.13 0.06 -9.26 N	41.52 -0.19 -0.06 N	64.97 0.09 0.00 N	68.12 -0.18 -0.29 N	73.18 -0.26 0.00 N	67.84 -0.68 -0.37 N	46.69 -0.53 -2.36 N	59.79 -0.50 -0.29 N	32.15 -0.29 -7.38 N	102.76 -1.05 -11.73 N	60.29 -0.14 -4.23 N	84.55 1.17 -1.96 N	30.69 0.17 -19.86 N	78.18 -0.01 0.00 N	71.45 -0.06 -3.85 N	44.15 -0.12 -11.36 N	45.79 0.12 -7.44 N	32.65 -0.04 -21.26 N
HICKLING___2 23622	28.11 0.03 -19.42 N	18.91 -0.03 -10.44 N	23.07 -0.04 -5.01 N	12.71 0.00 -5.77 N	18.93 -0.03 -7.20 N	19.41 0.00 -17.14 N	26.13 0.06 -9.26 N	41.52 -0.19 -0.06 N	64.98 0.10 0.00 N	68.14 -0.15 -0.29 N	73.21 -0.23 0.00 N	67.85 -0.66 -0.37 N	46.70 -0.52 -2.36 N	59.80 -0.49 -0.29 N	32.15 -0.29 -7.38 N	102.76 -1.05 -11.73 N	60.31 -0.12 -4.23 N	84.58 1.20 -1.96 N	30.69 0.17 -19.86 N	78.21 0.02 0.00 N	71.47 -0.04 -3.85 N	44.15 -0.12 -11.36 N	45.80 0.13 -7.44 N	32.66 -0.03 -21.26 N
HIGH FALLS___HY 23754	85.29 0.63 -76.00 N	49.95 0.57 -40.87 N	38.92 1.22 -19.60 N	30.00 0.48 -22.58 N	40.70 0.78 -28.17 N	69.53 0.16 -67.10 N	53.84 1.25 -35.77 N	45.13 3.25 -0.22 N	69.84 4.96 0.00 N	74.34 5.20 -1.13 N	79.01 5.57 0.00 N	74.93 5.33 -1.46 N	57.55 3.48 -9.20 N	66.28 4.69 -1.60 N	55.84 1.95 -28.83 N	144.74 6.84 -45.82 N	76.76 4.02 -16.54 N	95.58 6.39 -7.78 N	90.28 0.89 -78.73 N	84.33 6.14 0.00 N	88.36 5.46 -15.24 N	80.65 2.70 -45.05 N	70.84 3.13 -29.47 N	96.55 0.86 -84.25 N
HILLBURN___GT 23639	81.57 0.66 -72.25 N	47.97 0.60 -38.86 N	38.03 1.30 -18.64 N	28.91 0.51 -21.47 N	39.36 0.82 -26.78 N	66.24 0.17 -63.80 N	52.16 1.33 -34.01 N	45.27 3.41 -0.21 N	69.91 5.03 0.00 N	74.26 5.18 -1.07 N	78.97 5.54 0.00 N	74.85 5.32 -1.39 N	57.08 3.45 -8.76 N	66.16 4.64 -1.52 N	54.45 1.93 -27.46 N	142.63 6.90 -43.64 N	75.82 3.87 -15.75 N	95.05 6.23 -7.41 N	86.53 0.88 -74.99 N	84.17 5.98 0.00 N	87.56 5.38 -14.52 N	78.52 2.71 -42.91 N	69.49 3.18 -28.07 N	92.56 0.87 -80.25 N
HOLTSVILLE_IC_1 23690	85.06 0.96 -75.44 N	56.81 0.79 -47.50 N	40.76 1.92 -20.74 N	30.12 0.76 -22.42 N	40.83 1.10 -27.96 N	69.13 0.25 -66.61 N	70.33 1.98 -51.53 N	71.84 4.95 -25.23 N	75.42 6.57 -3.96 N	79.76 6.77 -4.98 N	80.18 6.74 0.00 N	76.54 6.94 -1.45 N	74.83 4.95 -25.02 N	74.87 6.68 -8.19 N	74.55 2.78 -46.72 N	155.45 10.12 -53.25 N	87.02 5.92 -24.90 N	150.50 8.93 -60.15 N	98.04 1.18 -86.21 N	87.50 7.90 -1.41 N	89.98 7.16 -15.16 N	82.37 3.53 -45.93 N	75.46 4.17 -33.05 N	96.31 1.08 -83.79 N
HOLTSVILLE_IC_10 23699	85.12 1.01 -75.44 N	56.85 0.84 -47.50 N	40.86 2.01 -20.74 N	30.15 0.80 -22.42 N	40.89 1.16 -27.96 N	69.15 0.27 -66.61 N	70.41 2.06 -51.53 N	72.03 5.14 -25.23 N	75.70 6.85 -3.96 N	80.05 7.07 -4.98 N	80.43 6.99 0.00 N	76.81 7.21 -1.45 N	75.03 5.15 -25.02 N	75.16 6.97 -8.19 N	74.67 2.89 -46.72 N	155.91 10.58 -53.25 N	87.31 6.21 -24.90 N	150.92 9.35 -60.15 N	98.09 1.23 -86.21 N	87.87 8.27 -1.41 N	90.29 7.48 -15.16 N	82.53 3.70 -45.93 N	75.68 4.39 -33.05 N	96.38 1.15 -83.79 N
HOLTSVILLE_IC_2 23691	85.06 0.96 -75.44 N	56.81 0.79 -47.50 N	40.76 1.92 -20.74 N	30.12 0.76 -22.42 N	40.83 1.10 -27.96 N	69.13 0.25 -66.61 N	70.33 1.98 -51.53 N	71.84 4.95 -25.23 N	75.42 6.57 -3.96 N	79.76 6.77 -4.98 N	80.18 6.74 0.00 N	76.54 6.94 -1.45 N	74.83 4.95 -25.02 N	74.87 6.68 -8.19 N	74.55 2.78 -46.72 N	155.45 10.12 -53.25 N	87.02 5.92 -24.90 N	150.50 8.93 -60.15 N	98.04 1.18 -86.21 N	87.50 7.90 -1.41 N	89.98 7.16 -15.16 N	82.37 3.53 -45.93 N	75.46 4.17 -33.05 N	96.31 1.08 -83.79 N
HOLTSVILLE_IC_3 23692	85.06 0.96 -75.44 N	56.81 0.79 -47.50 N	40.76 1.92 -20.74 N	30.12 0.76 -22.42 N	40.83 1.10 -27.96 N	69.13 0.25 -66.61 N	70.33 1.98 -51.53 N	71.84 4.95 -25.23 N	75.42 6.57 -3.96 N	79.76 6.77 -4.98 N	80.18 6.74 0.00 N	76.54 6.94 -1.45 N	74.83 4.95 -25.02 N	74.87 6.68 -8.19 N	74.55 2.78 -46.72 N	155.45 10.12 -53.25 N	87.02 5.92 -24.90 N	150.50 8.93 -60.15 N	98.04 1.18 -86.21 N	87.50 7.90 -1.41 N	89.98 7.16 -15.16 N	82.37 3.53 -45.93 N	75.46 4.17 -33.05 N	96.31 1.08 -83.79 N

	N	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	85.06 0.96 -75.44 N	56.81 0.79 -47.50 N	40.76 1.92 -20.74 N	30.12 0.76 -22.42 N	40.83 1.10 -27.96 N	69.13 0.25 -66.61 N	70.33 1.98 -51.53 N	71.84 4.95 -25.23 N	75.42 6.57 -3.96 N	79.76 6.77 -4.98 N	80.18 6.74 0.00 N	76.54 6.94 -1.45 N	74.83 4.95 -25.02 N	74.87 6.68 -8.19 N	74.55 2.78 -46.72 N	155.45 10.12 -53.25 N	87.02 5.92 -24.90 N	150.50 8.93 -60.15 N	98.04 1.18 -86.21 N	87.50 7.90 -1.41 N	89.98 7.16 -15.16 N	82.37 3.53 -45.93 N	75.46 4.17 -33.05 N	96.31 1.08 -83.79 N	
HOLTSVILLE_IC_5 23694	85.06 0.96 -75.44 N	56.81 0.79 -47.50 N	40.76 1.92 -20.74 N	30.12 0.76 -22.42 N	40.83 1.10 -27.96 N	69.13 0.25 -66.61 N	70.33 1.98 -51.53 N	71.84 4.95 -25.23 N	75.42 6.57 -3.96 N	79.76 6.77 -4.98 N	80.18 6.74 0.00 N	76.54 6.94 -1.45 N	74.83 4.95 -25.02 N	74.87 6.68 -8.19 N	74.55 2.78 -46.72 N	155.45 10.12 -53.25 N	87.02 5.92 -24.90 N	150.50 8.93 -60.15 N	98.04 1.18 -86.21 N	87.50 7.90 -1.41 N	89.98 7.16 -15.16 N	82.37 3.53 -45.93 N	75.46 4.17 -33.05 N	96.31 1.08 -83.79 N	
HOLTSVILLE_IC_6 23695	85.12 1.01 -75.44 N	56.85 0.84 -47.50 N	40.86 2.01 -20.74 N	30.15 0.80 -22.42 N	40.89 1.16 -27.96 N	69.15 0.27 -66.61 N	70.41 2.06 -51.53 N	72.03 5.14 -25.23 N	75.70 6.85 -3.96 N	80.05 7.07 -4.98 N	80.43 6.99 0.00 N	76.81 7.21 -1.45 N	75.03 5.15 -25.02 N	75.16 6.97 -8.19 N	74.67 2.89 -46.72 N	155.91 10.58 -53.25 N	87.31 6.21 -24.90 N	150.92 9.35 -60.15 N	98.09 1.23 -86.21 N	87.87 8.27 -1.41 N	90.29 7.48 -15.16 N	82.53 3.70 -45.93 N	75.68 4.39 -33.05 N	96.38 1.15 -83.79 N	
HOLTSVILLE_IC_7 23696	85.12 1.01 -75.44 N	56.85 0.84 -47.50 N	40.86 2.01 -20.74 N	30.15 0.80 -22.42 N	40.89 1.16 -27.96 N	69.15 0.27 -66.61 N	70.41 2.06 -51.53 N	72.03 5.14 -25.23 N	75.70 6.85 -3.96 N	80.05 7.07 -4.98 N	80.43 6.99 0.00 N	76.81 7.21 -1.45 N	75.03 5.15 -25.02 N	75.16 6.97 -8.19 N	74.67 2.89 -46.72 N	155.91 10.58 -53.25 N	87.31 6.21 -24.90 N	150.92 9.35 -60.15 N	98.09 1.23 -86.21 N	87.87 8.27 -1.41 N	90.29 7.48 -15.16 N	82.53 3.70 -45.93 N	75.68 4.39 -33.05 N	96.38 1.15 -83.79 N	
HOLTSVILLE_IC_8 23697	85.12 1.01 -75.44 N	56.85 0.84 -47.50 N	40.86 2.01 -20.74 N	30.15 0.80 -22.42 N	40.89 1.16 -27.96 N	69.15 0.27 -66.61 N	70.41 2.06 -51.53 N	72.03 5.14 -25.23 N	75.70 6.85 -3.96 N	80.05 7.07 -4.98 N	80.43 6.99 0.00 N	76.81 7.21 -1.45 N	75.03 5.15 -25.02 N	75.16 6.97 -8.19 N	74.67 2.89 -46.72 N	155.91 10.58 -53.25 N	87.31 6.21 -24.90 N	150.92 9.35 -60.15 N	98.09 1.23 -86.21 N	87.87 8.27 -1.41 N	90.29 7.48 -15.16 N	82.53 3.70 -45.93 N	75.68 4.39 -33.05 N	96.38 1.15 -83.79 N	
HOLTSVILLE_IC_9 23698	85.12 1.01 -75.44 N	56.85 0.84 -47.50 N	40.86 2.01 -20.74 N	30.15 0.80 -22.42 N	40.89 1.16 -27.96 N	69.15 0.27 -66.61 N	70.41 2.06 -51.53 N	72.03 5.14 -25.23 N	75.70 6.85 -3.96 N	80.05 7.07 -4.98 N	80.43 6.99 0.00 N	76.81 7.21 -1.45 N	75.03 5.15 -25.02 N	75.16 6.97 -8.19 N	74.67 2.89 -46.72 N	155.91 10.58 -53.25 N	87.31 6.21 -24.90 N	150.92 9.35 -60.15 N	98.09 1.23 -86.21 N	87.87 8.27 -1.41 N	90.29 7.48 -15.16 N	82.53 3.70 -45.93 N	75.68 4.39 -33.05 N	96.38 1.15 -83.79 N	
HQ_GEN_CEDARS 23644	8.66 0.00 0.00 N	8.53 0.02 0.00 N	18.12 0.02 0.00 N	6.93 0.00 0.00 N	11.78 0.02 0.00 N	2.27 0.00 0.00 N	16.79 -0.03 0.00 N	41.70 0.04 0.00 N	64.97 0.09 0.00 N	68.11 0.10 0.00 N	73.61 0.17 0.00 N	68.35 0.20 0.00 N	45.01 0.14 0.00 N	60.16 0.16 0.00 N	25.00 -0.05 0.00 N	92.00 -0.09 0.00 N	56.17 -0.03 0.00 N	80.65 -0.77 0.00 N	10.46 -0.19 0.00 N	77.64 -0.55 0.00 N	67.12 -0.54 0.00 N	32.71 -0.20 0.00 N	38.16 -0.08 0.00 N	11.48 0.04 0.00 N	
HQ_GEN_CHAT DC 23651	8.56 -0.10 0.00 N	8.43 -0.08 0.00 N	17.94 -0.16 0.00 N	6.87 -0.06 0.00 N	11.67 -0.10 0.00 N	2.25 -0.02 0.00 N	16.63 -0.19 0.00 N	41.28 -0.38 0.00 N	64.24 -0.64 0.00 N	67.32 -0.69 0.00 N	72.69 -0.75 0.00 N	67.44 -0.71 0.00 N	44.42 -0.44 0.00 N	59.41 -0.59 0.00 N	24.79 -0.26 0.00 N	91.17 -0.92 0.00 N	52.00 -0.59 5.32 N	80.01 -1.40 0.00 N	10.41 -0.24 0.00 N	76.95 -1.23 0.00 N	66.59 -1.07 0.00 N	32.41 -0.49 0.00 N	37.67 -0.57 0.00 N	11.31 -0.12 0.00 N	
HUDSON AVE_GT_3 23810	84.86 0.76 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.68 3.81 -0.22 N	70.57 5.69 0.00 N	75.11 5.98 -1.12 N	79.84 6.40 0.00 N	75.78 6.18 -1.45 N	58.08 4.06 -9.15 N	67.10 5.51 -1.59 N	56.07 2.34 -28.68 N	146.03 8.37 -45.57 N	77.28 4.63 -16.45 N	96.39 7.25 -7.72 N	89.84 1.02 -78.16 N	85.16 6.98 0.00 N	89.09 6.30 -15.13 N	80.80 3.18 -44.72 N	71.25 3.75 -29.27 N	96.26 1.03 -83.79 N	
HUDSON AVE_GT_4 23540	84.86 0.76 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.68 3.81 -0.22 N	70.57 5.69 0.00 N	75.11 5.98 -1.12 N	79.84 6.40 0.00 N	75.78 6.18 -1.45 N	58.08 4.06 -9.15 N	67.10 5.51 -1.59 N	56.07 2.34 -28.68 N	146.03 8.37 -45.57 N	77.28 4.63 -16.45 N	96.39 7.25 -7.72 N	89.84 1.02 -78.16 N	85.16 6.98 0.00 N	89.09 6.30 -15.13 N	80.80 3.18 -44.72 N	71.25 3.75 -29.27 N	96.26 1.03 -83.79 N	
HUDSON AVE_GT_5 23657	84.86 0.76 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.68 3.81 -0.22 N	70.57 5.69 0.00 N	75.11 5.98 -1.12 N	79.84 6.40 0.00 N	75.78 6.18 -1.45 N	58.08 4.06 -9.15 N	67.10 5.51 -1.59 N	56.07 2.34 -28.68 N	146.03 8.37 -45.57 N	77.28 4.63 -16.45 N	96.39 7.25 -7.72 N	89.84 1.02 -78.16 N	85.16 6.98 0.00 N	89.09 6.30 -15.13 N	80.80 3.18 -44.72 N	71.25 3.75 -29.27 N	96.26 1.03 -83.79 N	
HUDSON_AVE_10 24168	84.83 0.72 -75.44 N	49.72 0.64 -40.57 N	38.92 1.37 -19.46 N	29.89 0.53 -22.42 N	40.56 0.84 -27.96 N	69.07 0.18 -66.61 N	53.75 1.42 -35.51 N	45.54 3.67 -0.22 N	70.35 5.47 0.00 N	74.88 5.74 -1.12 N	79.51 6.07 0.00 N	75.54 5.94 -1.45 N	57.94 3.92 -9.15 N	66.88 5.29 -1.59 N	55.98 2.25 -28.68 N	145.74 8.09 -45.57 N	77.07 4.43 -16.45 N	95.92 6.78 -7.72 N	89.77 0.96 -78.16 N	84.80 6.62 0.00 N	88.80 6.01 -15.13 N	80.66 3.04 -44.72 N	71.11 3.61 -29.27 N	96.22 0.99 -83.79 N	
HUNTLEY___63 23557	18.67 -0.68 -10.68 N	13.58 -0.67 -5.74 N	19.31 -1.54 -2.75 N	9.49 -0.62 -3.17 N	14.79 -0.93 -3.96 N	11.52 -0.18 -9.43 N	20.48 -1.30 -4.97 N	37.10 -4.59 -0.03 N	57.71 -7.17 0.00 N	60.29 -7.88 -0.16 N	64.94 -8.49 0.00 N	60.02 -8.33 -0.21 N	40.50 -5.72 -1.35 N	50.84 -7.97 1.19 N	26.05 -3.22 -4.22 N	87.01 -11.78 -6.70 N	51.97 -6.65 -2.42 N	74.76 -7.79 -1.14 N	21.31 -0.85 -11.51 N	70.76 -7.43 0.00 N	63.14 -6.75 -2.23 N	36.06 -3.43 -6.59 N	39.19 -3.36 -4.31 N	22.67 -1.09 -12.32 N	
HUNTLEY___64	18.67	13.58	19.31	9.49	14.79	11.52	20.48	37.10	57.71	60.29	64.94	60.02	40.50	50.84	26.05	87.01	51.97	74.76	21.31	70.76	63.14	36.06	39.19	22.67	

23558	-0.68 -10.68 N	-0.67 -5.74 N	-1.54 -2.75 N	-0.62 -3.17 N	-0.93 -3.96 N	-0.18 -9.43 N	-1.30 -4.97 N	-4.59 -0.03 N	-7.17 0.00 N	-7.88 -0.16 N	-8.49 0.00 N	-8.33 -0.21 N	-5.72 -1.35 N	-7.97 1.19 N	-3.22 -4.22 N	-11.78 -6.70 N	-6.65 -2.42 N	-7.79 -1.14 N	-0.85 -11.51 N	-7.43 0.00 N	-6.75 -2.23 N	-3.43 -6.59 N	-3.36 -4.31 N	-1.09 -12.32 N
HUNTLEY___65 23559	18.67 -0.68 -10.68 N	13.58 -0.67 -5.74 N	19.31 -1.54 -2.75 N	9.49 -0.62 -3.17 N	14.79 -0.93 -3.96 N	11.52 -0.18 -9.43 N	20.48 -1.30 -4.97 N	37.10 -4.59 -0.03 N	57.71 -7.17 0.00 N	60.29 -7.88 -0.16 N	64.94 -8.49 0.00 N	60.02 -8.33 -0.21 N	40.50 -5.72 -1.35 N	50.84 -7.97 1.19 N	26.05 -3.22 -4.22 N	87.01 -11.78 -6.70 N	51.97 -6.65 -2.42 N	74.76 -7.79 -1.14 N	21.31 -0.85 -11.51 N	70.76 -7.43 0.00 N	63.14 -6.75 -2.23 N	36.06 -3.43 -6.59 N	39.19 -3.36 -4.31 N	22.67 -1.09 -12.32 N
HUNTLEY___66 23560	18.67 -0.68 -10.68 N	13.58 -0.67 -5.74 N	19.31 -1.54 -2.75 N	9.49 -0.62 -3.17 N	14.79 -0.93 -3.96 N	11.52 -0.18 -9.43 N	20.48 -1.30 -4.97 N	37.10 -4.59 -0.03 N	57.71 -7.17 0.00 N	60.29 -7.88 -0.16 N	64.94 -8.49 0.00 N	60.02 -8.33 -0.21 N	40.50 -5.72 -1.35 N	50.84 -7.97 1.19 N	26.05 -3.22 -4.22 N	87.01 -11.78 -6.70 N	51.97 -6.65 -2.42 N	74.76 -7.79 -1.14 N	21.31 -0.85 -11.51 N	70.76 -7.43 0.00 N	63.14 -6.75 -2.23 N	36.06 -3.43 -6.59 N	39.19 -3.36 -4.31 N	22.67 -1.09 -12.32 N
HUNTLEY___67 23561	18.69 -0.79 -10.82 N	13.55 -0.78 -5.82 N	19.11 -1.78 -2.79 N	9.45 -0.70 -3.22 N	14.69 -1.08 -4.01 N	11.61 -0.21 -9.55 N	20.38 -1.53 -5.09 N	36.56 -5.13 -0.03 N	56.80 -8.08 0.00 N	59.33 -8.85 -0.17 N	63.89 -9.55 0.00 N	59.08 -9.29 -0.22 N	39.92 -6.33 -1.38 N	50.06 -8.76 1.18 N	25.82 -3.55 -4.32 N	85.89 -13.06 -6.87 N	51.21 -7.46 -2.48 N	73.49 -9.08 -1.15 N	21.29 -1.02 -11.66 N	69.58 -8.60 0.00 N	62.19 -7.73 -2.26 N	35.68 -3.89 -6.67 N	38.71 -3.90 -4.36 N	22.67 -1.25 -12.48 N
HUNTLEY___68 23562	18.69 -0.79 -10.82 N	13.55 -0.78 -5.82 N	19.11 -1.78 -2.79 N	9.45 -0.70 -3.22 N	14.69 -1.08 -4.01 N	11.61 -0.21 -9.55 N	20.38 -1.53 -5.09 N	36.56 -5.13 -0.03 N	56.80 -8.08 0.00 N	59.33 -8.85 -0.17 N	63.89 -9.55 0.00 N	59.08 -9.29 -0.22 N	39.92 -6.33 -1.38 N	50.06 -8.76 1.18 N	25.82 -3.55 -4.32 N	85.89 -13.06 -6.87 N	51.21 -7.46 -2.48 N	73.49 -9.08 -1.15 N	21.29 -1.02 -11.66 N	69.58 -8.60 0.00 N	62.19 -7.73 -2.26 N	35.68 -3.89 -6.67 N	38.71 -3.90 -4.36 N	22.67 -1.25 -12.48 N
INDECK___CORINTH 23802	106.97 0.54 -97.77 N	61.47 0.37 -52.58 N	44.13 0.81 -25.22 N	36.30 0.31 -29.06 N	48.52 0.52 -36.24 N	88.72 0.12 -86.33 N	63.70 0.86 -46.02 N	44.06 2.13 -0.28 N	68.27 3.38 0.00 N	72.82 3.36 -1.45 N	77.14 3.70 0.00 N	73.47 3.45 -1.88 N	58.98 2.26 -11.86 N	65.15 3.07 -2.08 N	63.51 1.29 -37.16 N	155.92 4.78 -59.06 N	80.48 2.97 -21.32 N	96.41 4.98 -10.01 N	112.68 0.69 -101.33 N	82.81 4.63 0.00 N	91.32 4.05 -19.62 N	92.83 1.95 -57.98 N	78.42 2.26 -37.93 N	120.55 0.68 -108.43 N
INDECK___ILION 23567	7.14 0.28 1.80 N	7.78 0.24 0.97 N	18.14 0.50 0.47 N	6.60 0.20 0.54 N	11.44 0.34 0.67 N	0.74 0.07 1.59 N	16.48 0.51 0.85 N	42.92 1.27 0.00 N	67.00 2.12 0.00 N	70.25 2.27 0.03 N	75.90 2.47 0.00 N	70.39 2.28 0.04 N	46.14 1.50 0.22 N	61.99 2.03 0.04 N	25.21 0.84 0.69 N	94.20 3.20 1.09 N	57.78 1.98 0.39 N	84.33 3.10 0.18 N	9.19 0.42 1.87 N	81.08 2.89 0.00 N	69.84 2.54 0.36 N	33.05 1.22 1.07 N	38.92 1.38 0.70 N	9.82 0.38 2.00 N
INDECK___OLEAN 23982	19.44 -0.45 -11.23 N	14.06 -0.44 -6.00 N	19.90 -1.06 -2.86 N	9.79 -0.43 -3.30 N	15.23 -0.64 -4.11 N	11.94 -0.12 -9.80 N	21.22 -0.88 -5.28 N	38.32 -3.36 -0.03 N	60.93 -3.95 0.00 N	63.68 -4.52 -0.20 N	68.56 -4.87 0.00 N	63.36 -5.04 -0.25 N	42.94 -3.52 -1.60 N	54.28 -4.78 0.93 N	28.05 -2.01 -5.01 N	92.65 -7.39 -7.96 N	55.26 -3.81 -2.87 N	79.20 -3.56 -1.34 N	23.81 -0.38 -13.53 N	74.16 -4.02 0.00 N	66.64 -3.63 -2.62 N	38.74 -1.90 -7.74 N	41.63 -1.67 -5.06 N	25.31 -0.61 -14.48 N
INDECK___OSWEGO 23783	13.84 -0.23 -5.41 N	11.18 -0.24 -2.91 N	18.96 -0.53 -1.40 N	8.34 -0.21 -1.61 N	13.42 -0.34 -2.01 N	6.98 -0.06 -4.78 N	18.91 -0.46 -2.55 N	40.43 -1.24 -0.02 N	63.08 -1.80 0.00 N	66.24 -1.85 -0.08 N	71.52 -1.92 0.00 N	66.41 -1.84 -0.10 N	44.28 -1.25 -0.66 N	58.39 -1.72 -0.11 N	26.40 -0.71 -2.06 N	92.59 -2.76 -3.27 N	55.88 -1.50 -1.18 N	80.21 -1.76 -0.55 N	16.05 -0.21 -5.62 N	76.30 -1.89 0.00 N	67.04 -1.71 -1.09 N	35.23 -0.89 -3.21 N	39.33 -1.01 -2.10 N	17.11 -0.34 -6.01 N
INDECK___YERKES 23781	18.67 -0.68 -10.68 N	13.58 -0.67 -5.74 N	19.31 -1.54 -2.75 N	9.49 -0.62 -3.17 N	14.79 -0.93 -3.96 N	11.52 -0.18 -9.43 N	20.48 -1.30 -4.97 N	37.10 -4.59 -0.03 N	57.71 -7.17 0.00 N	60.29 -7.88 -0.16 N	64.94 -8.49 0.00 N	60.02 -8.33 -0.21 N	40.50 -5.72 -1.35 N	50.84 -7.97 1.19 N	26.05 -3.22 -4.22 N	87.01 -11.78 -6.70 N	51.97 -6.65 -2.42 N	74.76 -7.79 -1.14 N	21.31 -0.85 -11.51 N	70.76 -7.43 0.00 N	63.14 -6.75 -2.23 N	36.06 -3.43 -6.59 N	39.19 -3.36 -4.31 N	22.67 -1.09 -12.32 N
INDIAN POINT_GT_1 24139	84.05 0.64 -74.75 N	49.29 0.57 -40.20 N	38.62 1.24 -19.28 N	29.63 0.49 -22.22 N	40.25 0.78 -27.70 N	68.44 0.17 -66.00 N	53.28 1.28 -35.19 N	45.14 3.26 -0.21 N	69.70 4.82 0.00 N	74.14 5.01 -1.11 N	78.79 5.35 0.00 N	74.75 5.17 -1.44 N	57.32 3.39 -9.07 N	66.12 4.55 -1.58 N	55.38 1.91 -28.41 N	144.05 6.81 -45.15 N	76.32 3.82 -16.30 N	95.18 6.10 -7.66 N	89.10 0.87 -77.58 N	84.05 5.87 0.00 N	87.97 5.29 -15.02 N	79.94 2.64 -44.39 N	70.39 3.11 -29.04 N	95.31 0.85 -83.02 N
INDIAN POINT_GT_2 23659	84.05 0.64 -74.75 N	49.29 0.57 -40.20 N	38.62 1.24 -19.28 N	29.63 0.49 -22.22 N	40.25 0.78 -27.70 N	68.44 0.17 -66.00 N	53.28 1.28 -35.19 N	45.14 3.26 -0.21 N	69.70 4.82 0.00 N	74.14 5.01 -1.11 N	78.79 5.35 0.00 N	74.75 5.17 -1.44 N	57.32 3.39 -9.07 N	66.12 4.55 -1.58 N	55.38 1.91 -28.41 N	144.05 6.81 -45.15 N	76.32 3.82 -16.30 N	95.18 6.10 -7.66 N	89.10 0.87 -77.58 N	84.05 5.87 0.00 N	87.97 5.29 -15.02 N	79.94 2.64 -44.39 N	70.39 3.11 -29.04 N	95.31 0.85 -83.02 N
INDIAN POINT_GT_3 24019	84.05 0.64 -74.75 N	49.29 0.57 -40.20 N	38.62 1.24 -19.28 N	29.63 0.49 -22.22 N	40.25 0.78 -27.70 N	68.44 0.17 -66.00 N	53.28 1.28 -35.19 N	45.14 3.26 -0.21 N	69.70 4.82 0.00 N	74.14 5.01 -1.11 N	78.79 5.35 0.00 N	74.75 5.17 -1.44 N	57.32 3.39 -9.07 N	66.12 4.55 -1.58 N	55.38 1.91 -28.41 N	144.05 6.81 -45.15 N	76.32 3.82 -16.30 N	95.18 6.10 -7.66 N	89.10 0.87 -77.58 N	84.05 5.87 0.00 N	87.97 5.29 -15.02 N	79.94 2.64 -44.39 N	70.39 3.11 -29.04 N	95.31 0.85 -83.02 N
INDIAN POINT___2 23530	83.34 0.62 -74.06 N	48.90 0.56 -39.83 N	38.41 1.21 -19.10 N	29.41 0.47 -22.01 N	39.97 0.76 -27.45 N	67.82 0.16 -65.39 N	52.92 1.25 -34.86 N	45.05 3.19 -0.21 N	69.57 4.69 0.00 N	73.96 4.85 -1.10 N	78.62 5.18 0.00 N	74.58 5.02 -1.42 N	57.10 3.27 -8.97 N	65.96 4.41 -1.56 N	54.99 1.84 -28.10 N	143.35 6.61 -44.65 N	75.98 3.66 -16.12 N	94.87 5.88 -7.58 N	88.21 0.84 -76.72 N	83.84 5.66 0.00 N	87.60 5.09 -14.85 N	79.36 2.56 -43.90 N	69.97 3.01 -28.72 N	94.36 0.83 -82.10 N

INDIAN POINT____3 23531	84.16 0.62 -74.89 N	49.33 0.55 -40.28 N	38.60 1.19 -19.32 N	29.65 0.47 -22.25 N	40.26 0.75 -27.76 N	68.55 0.16 -66.12 N	53.29 1.22 -35.25 N	45.00 3.13 -0.22 N	69.49 4.61 0.00 N	73.90 4.78 -1.11 N	78.54 5.11 0.00 N	74.51 4.93 -1.44 N	57.16 3.22 -9.07 N	65.92 4.35 -1.58 N	55.30 1.83 -28.41 N	143.77 6.54 -45.15 N	76.11 3.61 -16.30 N	94.89 5.80 -7.66 N	89.06 0.83 -77.58 N	83.77 5.59 0.00 N	87.70 5.02 -15.02 N	79.82 2.53 -44.39 N	70.25 2.98 -29.04 N	95.27 0.82 -83.02 N
IP CORINTH____1 23988	106.98 0.55 -97.77 N	61.48 0.39 -52.58 N	44.15 0.83 -25.22 N	36.30 0.32 -29.06 N	48.54 0.54 -36.24 N	88.71 0.12 -86.33 N	63.72 0.88 -46.02 N	44.13 2.19 -0.28 N	68.36 3.49 0.00 N	72.94 3.48 -1.45 N	77.23 3.80 0.00 N	73.58 3.55 -1.88 N	59.04 2.32 -11.86 N	65.23 3.15 -2.08 N	63.55 1.33 -37.16 N	156.10 4.96 -59.06 N	80.58 3.07 -21.32 N	96.55 5.13 -10.01 N	112.70 0.72 -101.33 N	82.94 4.75 0.00 N	91.43 4.15 -19.62 N	92.88 2.00 -57.98 N	78.49 2.32 -37.93 N	120.57 0.70 -108.43 N
IP____TICONDEROGA 23804	104.71 0.77 -95.28 N	60.28 0.53 -51.24 N	43.85 1.17 -24.57 N	35.70 0.45 -28.31 N	47.82 0.75 -35.31 N	86.57 0.18 -84.12 N	62.96 1.23 -44.91 N	44.81 2.88 -0.27 N	69.29 4.41 0.00 N	74.06 4.64 -1.42 N	78.47 5.03 0.00 N	74.72 4.74 -1.83 N	59.59 3.16 -11.55 N	66.34 4.32 -2.03 N	63.11 1.84 -36.22 N	156.54 6.90 -57.55 N	80.83 3.86 -20.77 N	97.35 6.16 -9.77 N	110.40 0.86 -98.89 N	84.12 5.93 0.00 N	91.98 5.17 -19.15 N	91.97 2.49 -56.58 N	78.16 2.91 -37.01 N	118.18 0.93 -105.82 N
JARVIS____ 23743	6.89 0.03 1.80 N	7.57 0.03 0.97 N	17.69 0.06 0.47 N	6.42 0.02 0.54 N	11.13 0.03 0.67 N	0.69 0.01 1.59 N	16.04 0.07 0.85 N	41.82 0.17 0.00 N	65.20 0.32 0.00 N	68.32 0.34 0.03 N	73.81 0.37 0.00 N	68.45 0.34 0.04 N	44.87 0.22 0.22 N	60.26 0.30 0.04 N	24.50 0.13 0.69 N	91.45 0.45 1.09 N	56.13 0.33 0.39 N	81.82 0.58 0.18 N	8.86 0.08 1.87 N	78.75 0.56 0.00 N	67.77 0.48 0.36 N	32.05 0.22 1.07 N	37.76 0.22 0.70 N	9.48 0.05 2.00 N
JENNISON____1 23625	34.82 0.22 -25.93 N	22.68 0.22 -13.95 N	25.25 0.46 -6.69 N	14.83 0.19 -7.71 N	21.69 0.32 -9.61 N	25.23 0.06 -22.90 N	29.54 0.52 -12.21 N	42.99 1.27 -0.07 N	67.53 2.65 0.00 N	71.16 2.77 -0.38 N	76.40 2.96 0.00 N	71.12 2.48 -0.49 N	49.48 1.48 -3.13 N	62.58 2.11 -0.48 N	35.70 0.85 -9.81 N	110.64 2.98 -15.58 N	63.97 2.15 -5.62 N	88.07 4.01 -2.64 N	37.97 0.55 -26.77 N	81.38 3.20 0.00 N	75.50 2.66 -5.18 N	49.40 1.17 -15.32 N	49.61 1.35 -10.02 N	40.41 0.33 -28.65 N
JENNISON____2 23626	34.81 0.21 -25.93 N	22.67 0.21 -13.95 N	25.24 0.45 -6.69 N	14.83 0.18 -7.71 N	21.68 0.30 -9.61 N	25.23 0.06 -22.90 N	29.53 0.51 -12.21 N	42.95 1.22 -0.07 N	67.45 2.57 0.00 N	71.09 2.70 -0.38 N	76.32 2.88 0.00 N	71.05 2.40 -0.49 N	49.43 1.43 -3.13 N	62.52 2.04 -0.48 N	35.68 0.82 -9.81 N	110.55 2.88 -15.58 N	63.88 2.05 -5.62 N	87.94 3.88 -2.64 N	37.96 0.54 -26.77 N	81.29 3.11 0.00 N	75.41 2.57 -5.18 N	49.36 1.14 -15.32 N	49.57 1.31 -10.02 N	40.39 0.31 -28.65 N
KEDC PORT_JEFF_GT2 24210	85.07 0.97 -75.44 N	56.81 0.80 -47.50 N	40.80 1.96 -20.74 N	30.13 0.78 -22.42 N	40.85 1.13 -27.96 N	69.14 0.25 -66.61 N	70.35 2.01 -51.53 N	71.86 4.97 -25.23 N	75.29 6.45 -3.96 N	79.58 6.60 -4.98 N	79.57 6.13 0.00 N	76.06 6.46 -1.45 N	74.62 4.73 -25.02 N	74.81 6.62 -8.19 N	74.54 2.76 -46.72 N	155.39 10.05 -53.25 N	86.81 5.71 -24.90 N	150.15 8.58 -60.15 N	97.95 1.09 -86.21 N	86.94 7.35 -1.41 N	89.49 6.67 -15.16 N	82.15 3.32 -45.93 N	75.35 4.06 -33.05 N	96.33 1.10 -83.79 N
KEDC PORT_JEFF_GT3 24211	85.07 0.97 -75.44 N	56.81 0.80 -47.50 N	40.80 1.96 -20.74 N	30.13 0.78 -22.42 N	40.85 1.13 -27.96 N	69.14 0.25 -66.61 N	70.35 2.01 -51.53 N	71.86 4.97 -25.23 N	75.29 6.45 -3.96 N	79.58 6.60 -4.98 N	79.57 6.13 0.00 N	76.06 6.46 -1.45 N	74.62 4.73 -25.02 N	74.81 6.62 -8.19 N	74.54 2.76 -46.72 N	155.39 10.05 -53.25 N	86.81 5.71 -24.90 N	150.15 8.58 -60.15 N	97.95 1.09 -86.21 N	86.94 7.35 -1.41 N	89.49 6.67 -15.16 N	82.15 3.32 -45.93 N	75.35 4.06 -33.05 N	96.33 1.10 -83.79 N
KEDC_GLWD_GT4 24219	84.99 0.88 -75.44 N	56.78 0.76 -47.50 N	40.54 1.70 -20.74 N	30.02 0.66 -22.42 N	40.76 1.04 -27.96 N	69.11 0.22 -66.61 N	70.05 1.70 -51.53 N	71.23 4.34 -25.23 N	75.10 6.26 -3.96 N	79.53 6.55 -4.98 N	80.38 6.94 0.00 N	76.37 6.78 -1.45 N	74.48 4.59 -25.02 N	74.36 6.17 -8.19 N	74.37 2.59 -46.72 N	154.75 9.41 -53.25 N	86.16 5.06 -24.90 N	149.35 7.78 -60.15 N	97.96 1.10 -86.21 N	87.11 7.52 -1.41 N	89.59 6.77 -15.16 N	82.26 3.42 -45.93 N	75.46 4.17 -33.05 N	96.34 1.11 -83.79 N
KEDC_GLWD_GT5 24220	84.99 0.88 -75.44 N	56.78 0.76 -47.50 N	40.54 1.70 -20.74 N	30.02 0.66 -22.42 N	40.76 1.04 -27.96 N	69.11 0.22 -66.61 N	70.05 1.70 -51.53 N	71.23 4.34 -25.23 N	75.10 6.26 -3.96 N	79.53 6.55 -4.98 N	80.38 6.94 0.00 N	76.37 6.78 -1.45 N	74.48 4.59 -25.02 N	74.36 6.17 -8.19 N	74.37 2.59 -46.72 N	154.75 9.41 -53.25 N	86.16 5.06 -24.90 N	149.35 7.78 -60.15 N	97.96 1.10 -86.21 N	87.11 7.52 -1.41 N	89.59 6.77 -15.16 N	82.26 3.42 -45.93 N	75.46 4.17 -33.05 N	96.34 1.11 -83.79 N
KENSICO____ 23655	84.66 0.69 -75.31 N	49.62 0.61 -40.50 N	38.85 1.33 -19.42 N	29.83 0.52 -22.38 N	40.51 0.84 -27.91 N	68.94 0.18 -66.49 N	53.62 1.36 -35.45 N	45.34 3.47 -0.22 N	70.04 5.16 0.00 N	74.51 5.38 -1.12 N	79.17 5.73 0.00 N	75.12 5.52 -1.45 N	57.63 3.63 -9.13 N	66.49 4.90 -1.59 N	55.74 2.06 -28.63 N	144.94 7.37 -45.49 N	76.78 4.16 -16.42 N	95.70 6.56 -7.72 N	89.74 0.93 -78.16 N	84.48 6.29 0.00 N	88.47 5.68 -15.13 N	80.46 2.84 -44.72 N	70.83 3.34 -29.26 N	95.99 0.92 -83.64 N
KIAC_JFK_GT1 23816	84.81 0.70 -75.44 N	49.71 0.63 -40.57 N	38.90 1.35 -19.46 N	29.87 0.52 -22.42 N	40.53 0.81 -27.96 N	69.06 0.18 -66.61 N	53.75 1.42 -35.51 N	45.56 3.69 -0.22 N	70.36 5.48 0.00 N	74.88 5.75 -1.12 N	79.33 5.89 0.00 N	75.55 5.95 -1.45 N	57.98 3.96 -9.15 N	66.84 5.26 -1.59 N	55.96 2.23 -28.68 N	145.65 8.00 -45.57 N	77.10 4.45 -16.45 N	95.51 6.37 -7.72 N	89.72 0.91 -78.16 N	84.63 6.45 0.00 N	88.68 5.89 -15.13 N	80.62 3.00 -44.72 N	71.12 3.62 -29.27 N	96.21 0.98 -83.79 N
KIAC_JFK_GT2 23817	84.81 0.70 -75.44 N	49.71 0.63 -40.57 N	38.90 1.35 -19.46 N	29.87 0.52 -22.42 N	40.53 0.81 -27.96 N	69.06 0.18 -66.61 N	53.75 1.42 -35.51 N	45.56 3.69 -0.22 N	70.36 5.48 0.00 N	74.88 5.75 -1.12 N	79.33 5.89 0.00 N	75.55 5.95 -1.45 N	57.98 3.96 -9.15 N	66.84 5.26 -1.59 N	55.96 2.23 -28.68 N	145.65 8.00 -45.57 N	77.10 4.45 -16.45 N	95.51 6.37 -7.72 N	89.72 0.91 -78.16 N	84.63 6.45 0.00 N	88.68 5.89 -15.13 N	80.62 3.00 -44.72 N	71.12 3.62 -29.27 N	96.21 0.98 -83.79 N
KINTIGH____ 23543	16.93 -0.88 -9.15	12.59 -0.85 -4.92	18.54 -1.92 -2.36	8.91 -0.75 -2.72	13.98 -1.18 -3.39	10.12 -0.23 -8.08	19.41 -1.66 -4.25	36.47 -5.21 -0.03	56.74 -8.14 0.00	59.32 -8.83 -0.14	63.76 -9.68 0.00	59.02 -9.31 -0.18	39.72 -6.29 -1.14	50.02 -8.67 1.31	25.12 -3.52 -3.59	84.82 -12.96 -5.70	50.78 -7.48 -2.06	72.87 -9.52 -0.97	19.35 -1.08 -9.79	69.19 -9.00 0.00	61.50 -8.06 -1.90	34.46 -4.04 -5.60	37.67 -4.23 -3.66	20.58 -1.33 -10.47

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	82.32 0.71 -72.95 N	48.39 0.65 -39.23 N	38.32 1.40 -18.81 N	29.16 0.55 -21.68 N	39.68 0.88 -27.04 N	66.87 0.19 -64.41 N	52.58 1.42 -34.34 N	45.51 3.65 -0.21 N	70.29 5.41 0.00 N	74.68 5.59 -1.08 N	79.40 5.96 0.00 N	75.26 5.71 -1.40 N	57.43 3.71 -8.85 N	66.53 5.00 -1.54 N	54.87 2.09 -27.73 N	143.60 7.45 -44.06 N	76.35 4.25 -15.90 N	95.69 6.81 -7.46 N	87.18 0.96 -75.57 N	84.72 6.53 0.00 N	88.13 5.84 -14.63 N	79.06 2.92 -43.24 N	69.97 3.43 -28.30 N	93.41 0.95 -81.02 N	
LINDEN COGEN____ 23786	94.11 0.71 -84.74 N	49.72 0.63 -40.57 N	38.91 1.35 -19.46 N	29.88 0.53 -22.42 N	40.56 0.84 -27.96 N	69.06 0.18 -66.61 N	53.73 1.40 -35.51 N	45.49 3.62 -0.22 N	70.25 5.37 0.00 N	74.81 5.68 -1.12 N	79.50 6.06 0.00 N	75.43 5.84 -1.44 N	57.86 3.86 -9.14 N	66.81 5.22 -1.59 N	59.81 2.23 -32.53 N	148.99 8.00 -48.91 N	77.62 4.30 -17.11 N	95.91 6.78 -7.72 N	96.37 0.97 -84.75 N	84.76 6.58 0.00 N	88.76 5.97 -15.13 N	80.65 3.03 -44.72 N	71.11 3.61 -29.27 N	96.23 1.00 -83.79 N	
LIPA_MISC_IPP 23656	85.11 1.00 -75.44 N	56.85 0.84 -47.50 N	40.85 2.00 -20.74 N	30.15 0.79 -22.42 N	40.89 1.16 -27.96 N	69.15 0.26 -66.61 N	70.41 2.06 -51.53 N	72.05 5.16 -25.23 N	75.74 6.90 -3.96 N	80.10 7.11 -4.98 N	80.55 7.11 0.00 N	76.90 7.30 -1.45 N	75.08 5.19 -25.02 N	75.17 6.98 -8.19 N	74.67 2.90 -46.72 N	155.91 10.58 -53.25 N	87.36 6.26 -24.90 N	151.05 9.48 -60.15 N	98.11 1.25 -86.21 N	87.98 8.39 -1.41 N	90.41 7.59 -15.16 N	82.57 3.73 -45.93 N	75.69 4.41 -33.05 N	96.38 1.15 -83.79 N	
LITTLE FALLS___HYD 24013	7.46 0.60 1.80 N	8.06 0.52 0.97 N	18.73 1.10 0.47 N	6.85 0.45 0.54 N	11.84 0.74 0.67 N	0.82 0.14 1.59 N	17.08 1.11 0.85 N	44.39 2.74 0.00 N	69.39 4.51 0.00 N	72.76 4.78 0.03 N	78.58 5.15 0.00 N	72.89 4.78 0.04 N	47.81 3.16 0.22 N	64.22 4.27 0.04 N	26.15 1.78 0.69 N	97.68 6.69 1.09 N	59.91 4.10 0.39 N	87.56 6.32 0.18 N	9.63 0.85 1.87 N	84.12 5.94 0.00 N	72.52 5.22 0.36 N	34.36 2.53 1.07 N	40.45 2.91 0.70 N	10.27 0.84 2.00 N	
LONG_LAKE_PHOENIX 24014	14.01 -0.20 -5.55 N	11.28 -0.21 -2.98 N	19.04 -0.49 -1.43 N	8.39 -0.19 -1.65 N	13.51 -0.31 -2.06 N	7.11 -0.06 -4.90 N	19.03 -0.40 -2.61 N	40.57 -1.10 -0.02 N	63.30 -1.57 0.00 N	66.47 -1.62 -0.08 N	71.79 -1.65 0.00 N	66.66 -1.60 -0.11 N	44.43 -1.11 -0.67 N	58.59 -1.53 -0.12 N	26.53 -0.63 -2.11 N	93.04 -2.40 -3.35 N	56.14 -1.27 -1.21 N	80.61 -1.37 -0.57 N	16.25 -0.16 -5.76 N	76.65 -1.53 0.00 N	67.36 -1.41 -1.12 N	35.45 -0.75 -3.30 N	39.54 -0.85 -2.16 N	17.30 -0.29 -6.16 N	
LOVETT___3 23632	82.36 0.47 -73.23 N	48.31 0.42 -39.38 N	37.93 0.94 -18.89 N	29.08 0.38 -21.76 N	39.53 0.62 -27.14 N	67.06 0.13 -64.65 N	52.28 0.99 -34.47 N	44.39 2.53 -0.21 N	68.47 3.60 0.00 N	72.79 3.69 -1.09 N	77.36 3.93 0.00 N	73.39 3.84 -1.41 N	56.26 2.51 -8.88 N	64.94 3.40 -1.54 N	54.32 1.43 -27.83 N	141.29 4.97 -44.23 N	74.82 2.65 -15.97 N	93.33 4.41 -7.51 N	87.29 0.64 -76.00 N	82.43 4.24 0.00 N	86.29 3.92 -14.71 N	78.36 1.97 -43.48 N	69.01 2.33 -28.45 N	93.39 0.63 -81.33 N	
LOVETT___4 23642	82.46 0.57 -73.23 N	48.40 0.51 -39.38 N	38.12 1.13 -18.89 N	29.15 0.45 -21.76 N	39.64 0.74 -27.14 N	67.08 0.16 -64.65 N	52.46 1.18 -34.47 N	44.84 2.98 -0.21 N	69.23 4.35 0.00 N	73.55 4.45 -1.09 N	78.20 4.76 0.00 N	74.17 4.61 -1.41 N	56.76 3.01 -8.88 N	65.60 4.06 -1.54 N	54.59 1.70 -27.83 N	142.30 5.98 -44.23 N	75.48 3.32 -15.97 N	94.36 5.43 -7.51 N	87.43 0.77 -76.00 N	83.39 5.20 0.00 N	87.12 4.74 -14.71 N	78.76 2.37 -43.48 N	69.48 2.79 -28.45 N	93.52 0.76 -81.33 N	
LOVETT___5 23593	82.46 0.57 -73.23 N	48.40 0.51 -39.38 N	38.12 1.13 -18.89 N	29.15 0.45 -21.76 N	39.64 0.74 -27.14 N	67.08 0.16 -64.65 N	52.46 1.18 -34.47 N	44.84 2.98 -0.21 N	69.23 4.35 0.00 N	73.55 4.45 -1.09 N	78.20 4.76 0.00 N	74.17 4.61 -1.41 N	56.76 3.01 -8.88 N	65.60 4.06 -1.54 N	54.59 1.70 -27.83 N	142.30 5.98 -44.23 N	75.48 3.32 -15.97 N	94.36 5.43 -7.51 N	87.43 0.77 -76.00 N	83.39 5.20 0.00 N	87.12 4.74 -14.71 N	78.76 2.37 -43.48 N	69.48 2.79 -28.45 N	93.52 0.76 -81.33 N	
LOWER RAQUET___HYD 24057	8.42 -0.24 0.00 N	8.30 -0.21 0.00 N	17.62 -0.48 0.00 N	6.74 -0.19 0.00 N	11.46 -0.30 0.00 N	2.20 -0.07 0.00 N	16.27 -0.54 0.00 N	40.56 -1.09 0.00 N	63.31 -1.57 0.00 N	66.43 -1.57 0.00 N	71.80 -1.64 0.00 N	66.60 -1.55 0.00 N	43.82 -1.05 0.00 N	58.58 -1.41 0.00 N	24.41 -0.64 0.00 N	89.91 -2.18 0.00 N	54.58 -1.62 0.00 N	78.50 -2.92 0.00 N	10.17 -0.49 0.00 N	75.44 -2.75 0.00 N	65.20 -2.46 0.00 N	31.77 -1.13 0.00 N	37.24 -1.00 0.00 N	11.19 -0.25 0.00 N	
LOWER___HUDSON 24059	105.09 0.46 -95.97 N	60.48 0.35 -51.61 N	43.62 0.77 -24.75 N	35.75 0.30 -28.52 N	47.82 0.49 -35.57 N	87.11 0.11 -84.74 N	62.77 0.78 -45.17 N	43.83 1.90 -0.28 N	67.79 2.91 0.00 N	72.53 3.10 -1.43 N	76.77 3.33 0.00 N	73.17 3.18 -1.84 N	58.63 2.13 -11.64 N	64.94 2.90 -2.04 N	62.76 1.23 -36.48 N	154.65 4.60 -57.97 N	79.78 2.65 -20.92 N	95.48 4.23 -9.84 N	110.85 0.59 -99.61 N	82.21 4.03 0.00 N	90.48 3.53 -19.28 N	91.60 1.71 -56.99 N	77.49 1.96 -37.28 N	118.61 0.59 -106.59 N	
LWR___OSWEGATCHIE_HYD 23850	8.36 -0.30 0.00 N	8.21 -0.29 0.00 N	17.44 -0.66 0.00 N	6.67 -0.26 0.00 N	11.34 -0.42 0.00 N	2.17 -0.10 0.00 N	16.09 -0.72 0.00 N	40.08 -1.57 0.00 N	62.73 -2.15 0.00 N	65.91 -2.10 0.00 N	71.42 -2.01 0.00 N	66.20 -1.94 0.00 N	43.54 -1.33 0.00 N	58.19 -1.80 0.00 N	24.26 -0.80 0.00 N	89.06 -3.02 0.00 N	54.33 -1.87 0.00 N	78.62 -2.80 0.00 N	10.21 -0.44 0.00 N	75.32 -2.86 0.00 N	65.05 -2.61 0.00 N	31.62 -1.28 0.00 N	36.92 -1.32 0.00 N	11.08 -0.36 0.00 N	
LYONS_FALL_HYD 23570	8.52 -0.15 0.00 N	8.34 -0.16 0.00 N	17.72 -0.37 0.00 N	6.79 -0.15 0.00 N	11.52 -0.25 0.00 N	2.22 -0.05 0.00 N	16.49 -0.33 0.00 N	40.94 -0.72 0.00 N	64.10 -0.78 0.00 N	67.31 -0.70 0.00 N	72.86 -0.58 0.00 N	67.57 -0.58 0.00 N	44.44 -0.43 0.00 N	59.41 -0.58 0.00 N	24.79 -0.26 0.00 N	90.98 -1.10 0.00 N	55.67 -0.53 0.00 N	80.98 -0.44 0.00 N	10.58 -0.07 0.00 N	77.56 -0.62 0.00 N	67.03 -0.63 0.00 N	32.52 -0.38 0.00 N	37.75 -0.49 0.00 N	11.25 -0.19 0.00 N	
MAPLE RIDGE_WT_1 323574	4.34 -0.16 4.16 N	6.10 -0.17 2.24 N	16.67 -0.35 1.07 N	5.57 -0.13 1.24 N	10.01 -0.21 1.54 N	-1.43 -0.03 3.67 N	14.57 -0.29 1.96 N	41.03 -0.61 0.01 N	64.04 -0.84 0.00 N	67.23 -0.72 0.06 N	72.97 -0.46 0.00 N	67.66 -0.41 0.08 N	44.13 -0.23 0.51 N	59.61 -0.30 0.09 N	23.35 -0.13 1.58 N	89.11 -0.46 2.51 N	55.08 -0.21 0.91 N	80.53 -0.46 0.43 N	6.23 -0.10 4.32 N	77.77 -0.42 0.00 N	66.48 -0.34 0.84 N	30.24 -0.20 2.47 N	36.08 -0.54 1.62 N	6.60 -0.22 4.62 N	
MG INDUSTRY___DRP	103.82	59.86	43.40	35.42	47.43	86.01	62.22	43.98	68.00	72.72	76.99	73.35	58.59	65.04	62.34	153.99	79.58	95.35	109.56	82.28	90.32	90.92	77.08	117.23	

24185	0.44 -94.72 N	0.41 -50.94 N	0.87 -24.43 N	0.34 -28.15 N	0.56 -35.11 N	0.11 -83.63 N	0.82 -44.59 N	2.05 -0.27 N	3.12 0.00 N	3.30 -1.41 N	3.56 0.00 N	3.38 -1.82 N	2.24 -11.49 N	3.03 -2.02 N	1.28 -36.00 N	4.70 -57.22 N	2.73 -20.65 N	4.22 -9.71 N	0.60 -98.31 N	4.10 0.00 N	3.62 -19.03 N	1.77 -56.25 N	2.05 -36.80 N	0.59 -105.20 N
MID___OSWEGATCHIE_HYD 23849	8.36 -0.30 0.00 N	8.21 -0.29 0.00 N	17.44 -0.66 0.00 N	6.67 -0.26 0.00 N	11.34 -0.42 0.00 N	2.17 -0.10 0.00 N	16.09 -0.72 0.00 N	40.08 -1.57 0.00 N	62.73 -2.15 0.00 N	65.91 -2.10 0.00 N	71.42 -2.01 0.00 N	66.20 -1.94 0.00 N	43.54 -1.33 0.00 N	58.19 -1.80 0.00 N	24.26 -0.80 0.00 N	89.06 -3.02 0.00 N	54.33 -1.87 0.00 N	78.62 -2.80 0.00 N	10.21 -0.44 0.00 N	75.32 -2.86 0.00 N	65.05 -2.61 0.00 N	31.62 -1.28 0.00 N	36.92 -1.32 0.00 N	11.08 -0.36 0.00 N
MID___RAQUETTE_HYD 23851	8.42 -0.24 0.00 N	8.30 -0.21 0.00 N	17.62 -0.48 0.00 N	6.74 -0.19 0.00 N	11.46 -0.30 0.00 N	2.20 -0.07 0.00 N	16.27 -0.54 0.00 N	40.56 -1.09 0.00 N	63.31 -1.57 0.00 N	66.43 -1.57 0.00 N	71.80 -1.64 0.00 N	66.60 -1.55 0.00 N	43.82 -1.05 0.00 N	58.58 -1.41 0.00 N	24.41 -0.64 0.00 N	89.91 -2.18 0.00 N	54.58 -1.62 0.00 N	78.50 -2.92 0.00 N	10.17 -0.49 0.00 N	75.44 -2.75 0.00 N	65.20 -2.46 0.00 N	31.77 -1.13 0.00 N	37.24 -1.00 0.00 N	11.19 -0.25 0.00 N
MILLIKEN___1 23584	20.77 -0.51 -12.62 N	14.97 -0.33 -6.79 N	20.60 -0.76 -3.26 N	10.39 -0.29 -3.75 N	15.95 -0.49 -4.68 N	13.30 -0.11 -11.14 N	22.21 -0.60 -6.00 N	39.69 -2.01 -0.04 N	64.17 -0.70 0.00 N	67.48 -0.71 -0.19 N	72.71 -0.73 0.00 N	67.33 -1.06 -0.24 N	45.21 -1.18 -1.53 N	59.20 -1.05 -0.25 N	29.41 -0.44 -4.80 N	96.87 -2.84 -7.62 N	56.48 -2.47 -2.75 N	79.87 -2.84 -1.29 N	23.49 -0.26 -13.10 N	74.70 -3.48 0.00 N	66.82 -3.37 -2.54 N	38.50 -1.90 -7.49 N	40.86 -2.28 -4.90 N	24.70 -0.75 -14.02 N
MILLIKEN___2 23585	20.77 -0.51 -12.62 N	14.97 -0.33 -6.79 N	20.60 -0.76 -3.26 N	10.39 -0.29 -3.75 N	15.95 -0.49 -4.68 N	13.30 -0.11 -11.14 N	22.21 -0.60 -6.00 N	39.69 -2.01 -0.04 N	64.17 -0.70 0.00 N	67.48 -0.71 -0.19 N	72.71 -0.73 0.00 N	67.33 -1.06 -0.24 N	45.21 -1.18 -1.53 N	59.20 -1.05 -0.25 N	29.41 -0.44 -4.80 N	96.87 -2.84 -7.62 N	56.48 -2.47 -2.75 N	79.87 -2.84 -1.29 N	23.49 -0.26 -13.10 N	74.70 -3.48 0.00 N	66.82 -3.37 -2.54 N	38.50 -1.90 -7.49 N	40.86 -2.28 -4.90 N	24.70 -0.75 -14.02 N
MILLIKEN___DIESEL 23629	20.77 -0.51 -12.62 N	14.97 -0.33 -6.79 N	20.60 -0.76 -3.26 N	10.39 -0.29 -3.75 N	15.95 -0.49 -4.68 N	13.30 -0.11 -11.14 N	22.21 -0.60 -6.00 N	39.69 -2.01 -0.04 N	64.17 -0.70 0.00 N	67.48 -0.71 -0.19 N	72.71 -0.73 0.00 N	67.33 -1.06 -0.24 N	45.21 -1.18 -1.53 N	59.20 -1.05 -0.25 N	29.41 -0.44 -4.80 N	96.87 -2.84 -7.62 N	56.48 -2.47 -2.75 N	79.87 -2.84 -1.29 N	23.49 -0.26 -13.10 N	74.70 -3.48 0.00 N	66.82 -3.37 -2.54 N	38.50 -1.90 -7.49 N	40.86 -2.28 -4.90 N	24.70 -0.75 -14.02 N
MODEL_CITY_ENERGY 24167	18.44 -0.76 -10.54 N	13.42 -0.75 -5.67 N	19.08 -1.74 -2.72 N	9.38 -0.69 -3.13 N	14.62 -1.05 -3.91 N	11.37 -0.21 -9.31 N	20.24 -1.48 -4.90 N	36.66 -5.02 -0.03 N	57.01 -7.86 0.00 N	59.57 -8.60 -0.16 N	64.15 -9.29 0.00 N	59.30 -9.06 -0.21 N	39.99 -6.19 -1.31 N	50.19 -8.59 1.21 N	25.69 -3.48 -4.11 N	85.84 -12.78 -6.53 N	51.30 -7.26 -2.36 N	73.79 -8.75 -1.12 N	21.06 -0.97 -11.37 N	69.95 -8.24 0.00 N	62.42 -7.44 -2.20 N	35.64 -3.77 -6.51 N	38.75 -3.75 -4.26 N	22.41 -1.20 -12.17 N
MODERN_LFGE___ 323580	18.44 -0.76 -10.54 N	13.42 -0.75 -5.67 N	19.08 -1.74 -2.72 N	9.38 -0.69 -3.13 N	14.62 -1.05 -3.91 N	11.37 -0.21 -9.31 N	20.24 -1.48 -4.90 N	36.66 -5.02 -0.03 N	57.01 -7.86 0.00 N	59.57 -8.60 -0.16 N	64.15 -9.29 0.00 N	59.30 -9.06 -0.21 N	39.99 -6.19 -1.31 N	50.19 -8.59 1.21 N	25.69 -3.48 -4.11 N	85.84 -12.78 -6.53 N	51.30 -7.26 -2.36 N	73.79 -8.75 -1.12 N	21.06 -0.97 -11.37 N	69.95 -8.24 0.00 N	62.42 -7.44 -2.20 N	35.64 -3.77 -6.51 N	38.75 -3.75 -4.26 N	22.41 -1.20 -12.17 N
MOHAWK_PAPER___DRP 24187	106.24 0.50 -97.08 N	61.15 0.43 -52.21 N	44.06 0.92 -25.04 N	36.14 0.35 -28.85 N	48.33 0.59 -35.98 N	88.11 0.12 -85.72 N	63.42 0.90 -45.70 N	44.18 2.24 -0.28 N	68.38 3.50 0.00 N	73.20 3.75 -1.44 N	77.49 4.05 0.00 N	73.85 3.84 -1.86 N	59.18 2.54 -11.77 N	65.50 3.43 -2.07 N	63.40 1.44 -36.90 N	156.14 5.42 -58.64 N	80.61 3.25 -21.17 N	96.41 5.04 -9.95 N	112.11 0.69 -100.76 N	82.94 4.76 0.00 N	91.33 4.17 -19.51 N	92.56 2.01 -57.65 N	78.23 2.29 -37.71 N	119.92 0.66 -107.82 N
MONGAUP___HYD 23641	78.17 0.72 -68.79 N	46.14 0.64 -37.00 N	37.21 1.37 -17.74 N	27.90 0.53 -20.44 N	38.12 0.86 -25.49 N	63.18 0.18 -60.74 N	50.57 1.37 -32.38 N	45.38 3.52 -0.20 N	70.30 5.42 0.00 N	74.72 5.69 -1.02 N	79.59 6.15 0.00 N	75.32 5.85 -1.32 N	57.02 3.81 -8.34 N	66.58 5.14 -1.45 N	53.33 2.13 -26.15 N	141.36 7.73 -41.55 N	75.82 4.63 -15.00 N	95.77 7.30 -7.05 N	83.04 1.00 -71.39 N	85.06 6.88 0.00 N	87.59 6.11 -13.82 N	76.76 3.00 -40.85 N	68.42 3.47 -26.72 N	88.79 0.96 -76.40 N
MONTAUK___DIESEL 23721	85.39 1.28 -75.44 N	57.07 1.06 -47.50 N	41.32 2.48 -20.74 N	30.33 0.97 -22.42 N	41.19 1.46 -27.96 N	69.20 0.32 -66.61 N	70.90 2.55 -51.53 N	73.29 6.40 -25.23 N	77.80 8.96 -3.96 N	82.34 9.36 -4.98 N	83.06 9.62 0.00 N	79.24 9.65 -1.45 N	76.60 6.71 -25.02 N	77.18 8.99 -8.19 N	75.50 3.73 -46.72 N	159.03 13.69 -53.25 N	89.49 8.39 -24.90 N	154.30 12.73 -60.15 N	98.53 1.67 -86.21 N	90.99 11.39 -1.41 N	92.98 10.16 -15.16 N	83.78 4.95 -45.93 N	77.06 5.77 -33.05 N	96.76 1.53 -83.79 N
N SALMON___HYD 24042	8.67 0.01 0.00 N	8.58 0.07 0.00 N	18.22 0.12 0.00 N	6.97 0.04 0.00 N	11.87 0.10 0.00 N	2.28 0.01 0.00 N	16.92 0.10 0.00 N	42.15 0.49 0.00 N	65.69 0.81 0.00 N	68.93 0.92 0.00 N	74.45 1.01 0.00 N	69.00 0.86 0.00 N	45.46 0.59 0.00 N	60.78 0.78 0.00 N	25.33 0.28 0.00 N	93.37 1.29 0.00 N	57.03 0.83 0.00 N	82.08 0.66 0.00 N	10.65 0.00 0.00 N	78.82 0.63 0.00 N	68.05 0.39 0.00 N	33.13 0.23 0.00 N	38.57 0.33 0.00 N	11.57 0.14 0.00 N
N.E._GEN_SANDY PD 24062	98.61 0.49 -89.45 N	57.02 0.40 -48.11 N	42.05 0.88 -23.07 N	33.86 0.34 -26.58 N	45.48 0.56 -33.15 N	81.37 0.12 -78.98 N	59.81 0.89 -42.11 N	44.05 2.14 -0.26 N	65.00 2.34 -16.71 N	70.00 1.50 -39.60 N	69.00 2.95 -10.38 N	67.50 2.98 -9.02 N	58.02 2.28 -10.86 N	65.02 3.12 -1.91 N	60.44 1.33 -34.05 N	151.08 4.88 -54.12 N	56.40 2.87 4.39 N	59.00 3.03 -1.15 N	26.00 3.23 34.42 N	49.00 3.03 9.13 N	64.00 2.75 -12.11 N	66.78 3.15 -6.78 N	64.53 2.84 -10.94 N	111.41 0.62 -99.35 N
NARROWS_GT1_1 24228	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N

NARROWS_GT1_2 24229	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
NARROWS_GT1_3 24230	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
NARROWS_GT1_4 24231	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
NARROWS_GT1_5 24232	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
NARROWS_GT1_6 24233	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
NARROWS_GT1_7 24234	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N
NARROWS_GT1_8 24235	188.35 0.79 -178.89																							

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N	
NEG CAPITAL___MECHNVIL 23645	105.41 0.49 -96.25 N	60.65 0.38 -51.76 N	43.74 0.82 -24.82 N	35.85 0.32 -28.60 N	47.96 0.52 -35.67 N	87.36 0.11 -84.98 N	62.96 0.84 -45.31 N	44.02 2.08 -0.28 N	68.14 3.26 0.00 N	72.92 3.48 -1.43 N	77.21 3.77 0.00 N	73.58 3.59 -1.85 N	58.92 2.38 -11.67 N	65.28 3.23 -2.05 N	63.00 1.36 -36.59 N	155.36 5.14 -58.14 N	80.25 3.07 -20.98 N	96.18 4.90 -9.87 N	111.22 0.68 -99.89 N	82.78 4.60 0.00 N	91.01 4.01 -19.34 N	91.99 1.93 -57.15 N	77.82 2.19 -37.39 N	118.97 0.64 -106.89 N	
NEG CENTRAL_HIGH_ACRES 23767	16.72 -0.54 -8.60 N	12.60 -0.54 -4.62 N	19.09 -1.23 -2.22 N	9.01 -0.48 -2.56 N	14.19 -0.76 -3.19 N	9.72 -0.14 -7.59 N	19.79 -1.01 -3.99 N	38.59 -3.09 -0.02 N	60.22 -4.65 0.00 N	63.12 -5.02 -0.13 N	68.01 -5.43 0.00 N	63.05 -5.26 -0.16 N	42.36 -3.55 -1.04 N	55.31 -4.96 -0.27 N	26.33 -1.99 -3.27 N	89.93 -7.35 -5.19 N	53.98 -4.09 -1.88 N	77.35 -4.97 -0.91 N	19.31 -0.55 -9.21 N	73.28 -4.90 0.00 N	64.96 -4.48 -1.78 N	35.86 -2.31 -5.27 N	39.19 -2.49 -3.45 N	20.47 -0.82 -9.86 N	
NEG CENTRAL___DRP 24199	20.74 -0.26 -12.34 N	14.87 -0.27 -6.64 N	20.65 -0.63 -3.18 N	10.37 -0.23 -3.67 N	15.94 -0.39 -4.57 N	13.09 -0.08 -10.90 N	22.24 -0.45 -5.87 N	39.87 -1.82 -0.04 N	62.43 -2.45 0.00 N	65.54 -2.65 -0.19 N	70.55 -2.89 0.00 N	65.27 -3.12 -0.24 N	44.27 -2.11 -1.51 N	57.41 -2.87 -0.29 N	28.66 -1.14 -4.75 N	95.56 -4.06 -7.54 N	56.95 -1.97 -2.72 N	80.89 -1.79 -1.27 N	23.36 -0.10 -12.81 N	75.80 -2.38 0.00 N	67.80 -2.34 -2.48 N	38.95 -1.28 -7.33 N	41.68 -1.35 -4.79 N	24.62 -0.52 -13.71 N	
NEG CENTRAL___INDECK 23768	21.47 -0.09 -12.90 N	15.33 -0.11 -6.94 N	21.11 -0.32 -3.33 N	10.64 -0.13 -3.83 N	16.38 -0.16 -4.78 N	13.63 -0.03 -11.39 N	24.57 0.33 -7.42 N	40.99 -0.71 -0.05 N	64.13 -0.75 0.00 N	67.16 -1.09 -0.24 N	72.16 -1.28 0.00 N	66.69 -1.77 -0.31 N	45.44 -1.38 -1.95 N	58.44 -1.90 -0.34 N	30.35 -0.82 -6.11 N	98.83 -2.97 -9.72 N	58.58 -1.12 -3.51 N	82.98 0.23 -1.32 N	24.20 0.17 -13.39 N	77.97 -0.22 0.00 N	69.72 -0.53 -2.59 N	40.15 -0.42 -7.66 N	43.07 -0.18 -5.01 N	25.58 -0.18 -14.33 N	
NEG CENTRAL___SENECA 23627	20.74 -0.27 -12.34 N	14.87 -0.27 -6.64 N	20.65 -0.63 -3.18 N	10.37 -0.23 -3.67 N	15.94 -0.39 -4.57 N	13.09 -0.08 -10.90 N	22.24 -0.45 -5.87 N	39.86 -1.83 -0.04 N	62.40 -2.48 0.00 N	65.49 -2.70 -0.19 N	70.47 -2.97 0.00 N	65.18 -3.20 -0.24 N	44.23 -2.16 -1.51 N	57.36 -2.93 -0.29 N	28.65 -1.16 -4.75 N	95.48 -4.14 -7.54 N	56.86 -2.06 -2.72 N	80.79 -1.89 -1.27 N	23.35 -0.12 -12.81 N	75.71 -2.48 0.00 N	67.72 -2.42 -2.48 N	38.91 -1.32 -7.33 N	41.66 -1.37 -4.79 N	24.62 -0.53 -13.71 N	
NEG CENTRAL___STATE_STREET 24147	17.41 -0.27 -9.02 N	13.15 -0.21 -4.85 N	19.93 -0.50 -2.32 N	9.42 -0.19 -2.68 N	14.77 -0.33 -3.34 N	10.16 -0.07 -7.96 N	20.69 -0.37 -4.24 N	40.40 -1.28 -0.03 N	64.02 -0.86 0.00 N	67.11 -1.04 -0.13 N	72.37 -1.07 0.00 N	67.05 -1.27 -0.17 N	44.87 -1.09 -1.09 N	58.93 -1.27 -0.21 N	27.96 -0.52 -3.43 N	95.11 -2.42 -5.45 N	56.57 -1.59 -1.97 N	80.94 -1.41 -0.92 N	19.92 -0.09 -9.36 N	76.38 -1.80 0.00 N	67.75 -1.72 -1.81 N	37.25 -1.01 -5.35 N	40.62 -1.12 -3.50 N	21.04 -0.41 -10.01 N	
NEG MILLWOOD___DRP 24198	86.51 0.73 -77.11 N	50.64 0.66 -41.47 N	39.41 1.42 -19.89 N	30.40 0.55 -22.91 N	41.24 0.89 -28.58 N	70.54 0.19 -68.08 N	54.55 1.44 -36.30 N	45.58 3.70 -0.22 N	70.45 5.57 0.00 N	75.03 5.88 -1.14 N	79.70 6.26 0.00 N	75.62 6.00 -1.48 N	58.15 3.95 -9.33 N	66.92 5.30 -1.62 N	56.53 2.21 -29.26 N	146.58 8.00 -46.49 N	77.62 4.64 -16.78 N	96.74 7.42 -7.89 N	91.57 1.04 -79.89 N	85.24 7.05 0.00 N	89.41 6.29 -15.47 N	81.73 3.12 -45.71 N	71.78 3.63 -29.91 N	98.07 1.00 -85.64 N	
NEG NORTH_FLCN_SEA 23793	8.40 -0.26 0.00 N	8.28 -0.23 0.00 N	17.55 -0.55 0.00 N	6.72 -0.21 0.00 N	11.45 -0.31 0.00 N	2.20 -0.07 0.00 N	16.30 -0.52 0.00 N	40.50 -1.16 0.00 N	63.06 -1.82 0.00 N	66.09 -1.92 0.00 N	71.42 -2.01 0.00 N	66.29 -1.86 0.00 N	43.74 -1.13 0.00 N	58.56 -1.44 0.00 N	24.46 -0.60 0.00 N	90.15 -1.93 0.00 N	54.96 -1.24 0.00 N	78.90 -2.52 0.00 N	10.22 -0.43 0.00 N	75.68 -2.51 0.00 N	65.52 -2.14 0.00 N	31.89 -1.01 0.00 N	37.01 -1.23 0.00 N	11.13 -0.31 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	8.49 -0.17 0.00 N	8.38 -0.13 0.00 N	17.79 -0.31 0.00 N	6.81 -0.12 0.00 N	11.59 -0.17 0.00 N	2.23 -0.04 0.00 N	16.51 -0.31 0.00 N	41.03 -0.63 0.00 N	63.87 -1.01 0.00 N	66.95 -1.06 0.00 N	72.31 -1.13 0.00 N	67.10 -1.05 0.00 N	44.24 -0.63 0.00 N	59.18 -0.82 0.00 N	24.70 -0.36 0.00 N	90.98 -1.10 0.00 N	55.49 -0.71 0.00 N	79.67 -1.75 0.00 N	10.34 -0.31 0.00 N	76.61 -1.57 0.00 N	66.28 -1.38 0.00 N	32.26 -0.64 0.00 N	37.47 -0.76 0.00 N	11.26 -0.18 0.00 N	
NEG NORTH___ALICE_FALLS 23915	8.46 -0.20 0.00 N	8.33 -0.18 0.00 N	17.67 -0.43 0.00 N	6.77 -0.16 0.00 N	11.53 -0.24 0.00 N	2.22 -0.05 0.00 N	16.41 -0.40 0.00 N	40.77 -0.88 0.00 N	63.50 -1.38 0.00 N	66.57 -1.44 0.00 N	71.94 -1.49 0.00 N	66.76 -1.39 0.00 N	44.05 -0.82 0.00 N	58.96 -1.03 0.00 N	24.62 -0.44 0.00 N	90.79 -1.29 0.00 N	55.34 -0.86 0.00 N	79.45 -1.97 0.00 N	10.29 -0.36 0.00 N	76.22 -1.96 0.00 N	65.99 -1.67 0.00 N	32.11 -0.79 0.00 N	37.28 -0.96 0.00 N	11.20 -0.23 0.00 N	
NEG NORTH___LWR_SARANAC 23913	8.46 -0.20 0.00 N	8.33 -0.18 0.00 N	17.67 -0.43 0.00 N	6.77 -0.16 0.00 N	11.53 -0.24 0.00 N	2.21 -0.05 0.00 N	16.41 -0.40 0.00 N	40.77 -0.88 0.00 N	63.50 -1.38 0.00 N	66.57 -1.44 0.00 N	71.94 -1.49 0.00 N	66.77 -1.38 0.00 N	44.05 -0.82 0.00 N	58.96 -1.03 0.00 N	24.62 -0.44 0.00 N	90.79 -1.29 0.00 N	55.34 -0.86 0.00 N	79.45 -1.97 0.00 N	10.29 -0.36 0.00 N	76.22 -1.96 0.00 N	65.99 -1.67 0.00 N	32.11 -0.79 0.00 N	37.28 -0.96 0.00 N	11.20 -0.23 0.00 N	
NEG NORTH___PLATTSBURG 23628	8.46 -0.20 0.00 N	8.33 -0.18 0.00 N	17.67 -0.43 0.00 N	6.77 -0.16 0.00 N	11.53 -0.24 0.00 N	2.22 -0.05 0.00 N	16.41 -0.40 0.00 N	40.77 -0.88 0.00 N	63.50 -1.38 0.00 N	66.57 -1.44 0.00 N	71.94 -1.49 0.00 N	66.76 -1.39 0.00 N	44.05 -0.82 0.00 N	58.96 -1.03 0.00 N	24.62 -0.44 0.00 N	90.79 -1.29 0.00 N	55.34 -0.86 0.00 N	79.45 -1.97 0.00 N	10.29 -0.36 0.00 N	76.22 -1.96 0.00 N	65.99 -1.67 0.00 N	32.11 -0.79 0.00 N	37.28 -0.96 0.00 N	11.20 -0.23 0.00 N	
NEG WEST_LEA_LOCKPORT	18.30	13.35	19.04	9.34	14.57	11.25	20.24	36.69	57.08	59.64	64.21	59.36	40.02	50.23	25.66	85.84	51.33	73.89	20.92	69.99	62.43	35.57	38.70	22.26	

23791	-0.76 -10.40 N	-0.75 -5.59 N	-1.74 -2.68 N	-0.68 -3.09 N	-1.05 -3.86 N	-0.21 -9.18 N	-1.47 -4.90 N	-5.00 -0.03 N	-7.79 0.00 N	-8.53 -0.16 N	-9.22 0.00 N	-9.00 -0.20 N	-6.14 -1.30 N	-8.54 1.23 N	-3.46 -4.06 N	-12.69 -6.45 N	-7.20 -2.33 N	-8.64 -1.11 N	-0.96 -11.23 N	-8.19 0.00 N	-7.41 -2.17 N	-3.76 -6.42 N	-3.74 -4.20 N	-1.19 -12.01 N
NEG WEST____LANCASTR 23811	21.14 -0.56 -13.04 N	14.89 -0.59 -6.97 N	20.14 -1.29 -3.33 N	10.27 -0.50 -3.83 N	15.75 -0.80 -4.78 N	13.50 -0.15 -11.39 N	21.85 -1.09 -6.13 N	38.09 -3.61 -0.04 N	59.31 -5.56 0.00 N	61.92 -6.29 -0.20 N	66.60 -6.84 0.00 N	61.53 -6.87 -0.26 N	41.77 -4.71 -1.61 N	52.74 -6.34 0.92 N	27.47 -2.65 -5.06 N	90.43 -9.70 -8.04 N	53.75 -5.36 -2.90 N	76.90 -5.86 -1.35 N	23.66 -0.67 -13.67 N	72.04 -6.14 0.00 N	64.83 -5.47 -2.65 N	37.95 -2.78 -7.82 N	40.68 -2.68 -5.12 N	25.18 -0.89 -14.63 N
NEG_PENN_ALLEGHNY 23528	33.84 0.08 -25.10 N	22.06 0.06 -13.50 N	24.72 0.14 -6.47 N	14.46 0.06 -7.46 N	21.16 0.09 -9.30 N	24.45 0.02 -22.16 N	28.87 0.18 -11.87 N	42.04 0.31 -0.07 N	65.46 0.58 0.00 N	68.85 0.47 -0.37 N	73.88 0.44 0.00 N	68.81 0.18 -0.48 N	47.98 0.06 -3.05 N	60.60 0.17 -0.43 N	34.65 0.06 -9.54 N	107.41 0.17 -15.16 N	62.07 0.40 -5.47 N	85.40 1.42 -2.56 N	36.77 0.21 -25.91 N	78.98 0.79 0.00 N	73.33 0.66 -5.02 N	48.01 0.28 -14.82 N	48.38 0.44 -9.70 N	39.24 0.08 -27.72 N
NEG____GEN_MONROE 24207	17.60 -0.36 -9.29 N	13.13 -0.37 -5.00 N	19.59 -0.91 -2.40 N	9.33 -0.36 -2.76 N	14.67 -0.53 -3.44 N	10.37 -0.10 -8.20 N	20.41 -0.66 -4.26 N	39.31 -2.37 -0.03 N	61.36 -3.52 0.00 N	64.24 -3.90 -0.14 N	69.22 -4.22 0.00 N	64.05 -4.27 -0.18 N	43.06 -2.93 -1.13 N	54.44 -4.21 1.34 N	26.91 -1.69 -3.53 N	91.52 -6.17 -5.61 N	55.17 -3.05 -2.03 N	79.51 -2.89 -0.98 N	20.34 -0.24 -9.93 N	75.16 -3.03 0.00 N	66.62 -2.97 -1.92 N	36.97 -1.61 -5.68 N	40.36 -1.60 -3.72 N	21.48 -0.59 -10.63 N
NEPA____ENERGY 23901	28.17 -0.33 -19.83 N	18.78 -0.40 -10.67 N	22.45 -0.77 -5.12 N	12.56 -0.27 -5.89 N	18.61 -0.50 -7.35 N	19.69 -0.09 -17.51 N	25.55 -0.66 -9.39 N	39.79 -1.92 -0.06 N	62.43 -2.45 0.00 N	65.13 -3.15 -0.27 N	69.85 -3.58 0.00 N	64.63 -3.87 -0.35 N	44.46 -2.63 -2.22 N	56.71 -3.08 0.21 N	30.57 -1.44 -6.96 N	97.82 -5.32 -11.06 N	57.45 -2.74 -3.99 N	80.87 -2.41 -1.86 N	29.16 -0.35 -18.86 N	74.28 -3.91 0.00 N	68.03 -3.29 -3.65 N	42.06 -1.63 -10.79 N	43.83 -1.47 -7.06 N	31.13 -0.49 -20.18 N
NEVERSINK____HYD 23608	74.20 0.36 -65.18 N	43.88 0.31 -35.06 N	35.59 0.68 -16.81 N	26.57 0.27 -19.37 N	36.34 0.42 -24.16 N	59.91 0.09 -57.55 N	48.19 0.69 -30.68 N	43.64 1.80 -0.19 N	67.59 2.72 0.00 N	71.82 2.85 -0.97 N	76.50 3.06 0.00 N	72.35 2.95 -1.25 N	54.68 1.92 -7.89 N	63.94 2.58 -1.37 N	50.85 1.07 -24.72 N	135.15 3.78 -39.29 N	72.58 2.20 -14.18 N	91.72 3.64 -6.67 N	78.68 0.52 -67.51 N	81.65 3.47 0.00 N	83.85 3.12 -13.07 N	73.07 1.54 -38.62 N	65.31 1.81 -25.27 N	84.16 0.48 -72.24 N
NEWTON____FALLS_HYD 23847	8.36 -0.30 0.00 N	8.21 -0.29 0.00 N	17.44 -0.66 0.00 N	6.67 -0.26 0.00 N	11.34 -0.42 0.00 N	2.17 -0.10 0.00 N	16.09 -0.72 0.00 N	40.08 -1.57 0.00 N	62.73 -2.15 0.00 N	65.91 -2.10 0.00 N	71.42 -2.01 0.00 N	66.20 -1.94 0.00 N	43.54 -1.33 0.00 N	58.19 -1.80 0.00 N	24.26 -0.80 0.00 N	89.06 -3.02 0.00 N	54.33 -1.87 0.00 N	78.62 -2.80 0.00 N	10.21 -0.44 0.00 N	75.32 -2.86 0.00 N	65.05 -2.61 0.00 N	31.62 -1.28 0.00 N	36.92 -1.32 0.00 N	11.08 -0.36 0.00 N
NIAGARA____ 23760	18.04 -0.88 -10.26 N	13.12 -0.86 -5.48 N	18.73 -1.98 -2.61 N	9.17 -0.78 -3.01 N	14.32 -1.20 -3.75 N	10.98 -0.23 -8.94 N	19.87 -1.72 -4.77 N	36.01 -5.67 -0.03 N	55.95 -8.93 0.00 N	58.42 -9.74 -0.16 N	62.92 -10.52 0.00 N	58.20 -10.16 -0.20 N	39.28 -6.88 -1.30 N	49.24 -9.53 1.23 N	25.26 -3.86 -4.06 N	84.38 -14.15 -6.45 N	50.29 -8.23 -2.33 N	72.25 -10.25 -1.08 N	20.42 -1.17 -10.94 N	68.56 -9.63 0.00 N	61.15 -8.63 -2.12 N	34.83 -4.33 -6.26 N	37.94 -4.39 -4.10 N	21.76 -1.38 -11.71 N
NINE_MILE_1 23575	12.95 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.66 -0.62 -1.18 N	8.05 -0.24 -1.36 N	13.05 -0.40 -1.70 N	6.23 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.18 -1.49 -0.01 N	62.62 -2.26 0.00 N	65.69 -2.38 -0.07 N	70.89 -2.55 0.00 N	65.81 -2.42 -0.09 N	43.79 -1.64 -0.56 N	57.88 -2.22 -0.10 N	25.89 -0.91 -1.74 N	91.45 -3.40 -2.76 N	55.24 -1.96 -1.00 N	79.39 -2.49 -0.47 N	15.10 -0.30 -4.75 N	75.71 -2.48 0.00 N	66.36 -2.22 -0.92 N	34.50 -1.12 -2.72 N	38.76 -1.26 -1.78 N	16.12 -0.40 -5.08 N
NINE_MILE_2 23744	12.96 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.66 -0.62 -1.18 N	8.05 -0.24 -1.36 N	13.05 -0.40 -1.70 N	6.24 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.18 -1.49 -0.01 N	62.64 -2.24 0.00 N	65.71 -2.37 -0.07 N	70.92 -2.52 0.00 N	65.83 -2.40 -0.09 N	43.80 -1.63 -0.56 N	57.88 -2.22 -0.10 N	25.89 -0.91 -1.74 N	91.45 -3.40 -2.76 N	55.24 -1.96 -1.00 N	79.40 -2.49 -0.47 N	15.10 -0.30 -4.75 N	75.71 -2.48 0.00 N	66.38 -2.20 -0.92 N	34.50 -1.12 -2.72 N	38.77 -1.25 -1.78 N	16.12 -0.40 -5.08 N
NM_CAPITAL____DRP 24208	105.39 0.48 -96.25 N	60.69 0.41 -51.76 N	43.82 0.90 -24.82 N	35.88 0.35 -28.60 N	48.01 0.57 -35.67 N	87.37 0.12 -84.98 N	63.00 0.87 -45.31 N	44.09 2.16 -0.28 N	68.20 3.32 0.00 N	72.99 3.55 -1.43 N	77.25 3.82 0.00 N	73.63 3.63 -1.85 N	58.95 2.41 -11.67 N	65.30 3.26 -2.05 N	63.02 1.38 -36.59 N	155.36 5.14 -58.14 N	80.22 3.03 -20.98 N	96.00 4.72 -9.87 N	111.20 0.66 -99.89 N	82.68 4.50 0.00 N	90.93 3.93 -19.34 N	91.97 1.91 -57.15 N	77.81 2.18 -37.39 N	118.97 0.64 -106.89 N
NM_CENTRAL____DRP 24181	14.34 -0.15 -5.83 N	11.49 -0.15 -3.13 N	19.25 -0.35 -1.50 N	8.53 -0.13 -1.73 N	13.70 -0.22 -2.16 N	7.37 -0.04 -5.14 N	19.29 -0.26 -2.74 N	40.89 -0.79 -0.02 N	63.84 -1.04 0.00 N	66.94 -1.15 -0.09 N	72.27 -1.17 0.00 N	67.09 -1.17 -0.11 N	44.73 -0.85 -0.71 N	58.97 -1.15 -0.12 N	26.80 -0.47 -2.21 N	93.69 -1.91 -3.52 N	56.52 -0.95 -1.27 N	81.20 -0.82 -0.60 N	16.62 -1.03 0.00 N	77.16 -1.03 -1.17 N	67.82 -1.01 -3.46 N	35.81 -0.56 -2.26 N	39.88 -0.62 -4.20 N	17.68 -0.23 -6.47 N
NM_FRONTIER____DRP 24179	18.24 -0.82 -10.40 N	13.29 -0.81 -5.59 N	18.92 -1.87 -2.68 N	9.29 -0.73 -3.09 N	14.49 -1.13 -3.86 N	11.24 -0.22 -9.18 N	20.11 -1.60 -4.90 N	36.27 -5.42 -0.03 N	56.34 -8.54 0.00 N	58.88 -9.29 -0.16 N	63.41 -10.02 0.00 N	58.64 -9.72 -0.21 N	39.57 -6.61 -1.31 N	49.62 -9.17 1.21 N	25.46 -3.71 -4.11 N	85.01 -13.60 -6.53 N	50.70 -7.86 -2.36 N	72.88 -9.64 -1.11 N	20.79 -1.09 -11.23 N	69.15 -9.03 0.00 N	61.71 -8.12 -2.17 N	35.23 -4.10 -6.42 N	38.33 -4.11 -4.20 N	22.16 -1.30 -12.01 N
NM_ST_REGIS____HYD 24053	8.49 -0.18 0.00 N	8.37 -0.14 0.00 N	17.78 -0.32 0.00 N	6.80 -0.13 0.00 N	11.57 -0.19 0.00 N	2.22 -0.05 0.00 N	16.45 -0.37 0.00 N	40.99 -0.67 0.00 N	63.92 -0.96 0.00 N	67.10 -0.91 0.00 N	72.51 -0.92 0.00 N	67.24 -0.91 0.00 N	44.26 -0.60 0.00 N	59.17 -0.82 0.00 N	24.65 -0.40 0.00 N	90.90 -1.18 0.00 N	55.25 -0.95 0.00 N	79.44 -1.98 0.00 N	10.29 -0.36 0.00 N	76.32 -1.87 0.00 N	65.94 -1.72 0.00 N	32.13 -0.78 0.00 N	37.60 -0.63 0.00 N	11.29 -0.15 0.00 N

NORTHPORT___1 23551	84.99 0.88 -75.44 N	56.75 0.73 -47.50 N	40.64 1.80 -20.74 N	30.07 0.71 -22.42 N	40.75 1.03 -27.96 N	69.12 0.24 -66.61 N	70.16 1.81 -51.53 N	71.30 4.41 -25.23 N	74.56 5.72 -3.96 N	78.82 5.83 -4.98 N	79.25 5.81 0.00 N	75.64 6.04 -1.45 N	74.23 4.35 -25.02 N	74.03 5.84 -8.19 N	74.20 2.43 -46.72 N	154.15 8.82 -53.25 N	86.13 5.03 -24.90 N	149.15 7.58 -60.15 N	97.88 1.02 -86.21 N	86.55 6.96 -1.41 N	89.14 6.33 -15.16 N	82.01 3.18 -45.93 N	75.02 3.73 -33.05 N	96.17 0.95 -83.79 N
NORTHPORT___2 23552	84.99 0.88 -75.44 N	56.75 0.73 -47.50 N	40.64 1.80 -20.74 N	30.07 0.71 -22.42 N	40.75 1.03 -27.96 N	69.12 0.24 -66.61 N	70.16 1.81 -51.53 N	71.30 4.41 -25.23 N	74.56 5.72 -3.96 N	78.82 5.83 -4.98 N	79.25 5.81 0.00 N	75.64 6.04 -1.45 N	74.23 4.35 -25.02 N	74.03 5.84 -8.19 N	74.20 2.43 -46.72 N	154.15 8.82 -53.25 N	86.13 5.03 -24.90 N	149.15 7.58 -60.15 N	97.88 1.02 -86.21 N	86.55 6.96 -1.41 N	89.14 6.33 -15.16 N	82.01 3.18 -45.93 N	75.02 3.73 -33.05 N	96.17 0.95 -83.79 N
NORTHPORT___3 23553	85.01 0.91 -75.44 N	56.78 0.76 -47.50 N	40.69 1.84 -20.74 N	30.08 0.73 -22.42 N	40.79 1.07 -27.96 N	69.12 0.24 -66.61 N	70.18 1.84 -51.53 N	71.41 4.52 -25.23 N	74.82 5.98 -3.96 N	79.11 6.12 -4.98 N	79.62 6.18 0.00 N	75.97 6.37 -1.45 N	74.38 4.49 -25.02 N	74.24 6.05 -8.19 N	74.31 2.54 -46.72 N	154.44 9.11 -53.25 N	86.33 5.23 -24.90 N	149.53 7.96 -60.15 N	97.94 1.08 -86.21 N	86.99 7.40 -1.41 N	89.54 6.72 -15.16 N	82.21 3.37 -45.93 N	75.26 3.97 -33.05 N	96.23 1.00 -83.79 N
NORTHPORT___4 23650	85.01 0.91 -75.44 N	56.78 0.76 -47.50 N	40.69 1.84 -20.74 N	30.08 0.73 -22.42 N	40.79 1.07 -27.96 N	69.12 0.24 -66.61 N	70.18 1.84 -51.53 N	71.41 4.52 -25.23 N	74.82 5.98 -3.96 N	79.11 6.12 -4.98 N	79.62 6.18 0.00 N	75.97 6.37 -1.45 N	74.38 4.49 -25.02 N	74.24 6.05 -8.19 N	74.31 2.54 -46.72 N	154.44 9.11 -53.25 N	86.33 5.23 -24.90 N	149.53 7.96 -60.15 N	97.94 1.08 -86.21 N	86.99 7.40 -1.41 N	89.54 6.72 -15.16 N	82.21 3.37 -45.93 N	75.26 3.97 -33.05 N	96.23 1.00 -83.79 N
NORTHPORT___IC 23718	84.99 0.88 -75.44 N	56.75 0.73 -47.50 N	40.64 1.80 -20.74 N	30.07 0.71 -22.42 N	40.75 1.03 -27.96 N	69.12 0.24 -66.61 N	70.16 1.81 -51.53 N	71.30 4.41 -25.23 N	74.56 5.72 -3.96 N	78.82 5.83 -4.98 N	79.25 5.81 0.00 N	75.64 6.04 -1.45 N	74.23 4.35 -25.02 N	74.03 5.84 -8.19 N	74.20 2.43 -46.72 N	154.15 8.82 -53.25 N	86.13 5.03 -24.90 N	149.15 7.58 -60.15 N	97.88 1.02 -86.21 N	86.55 6.96 -1.41 N	89.14 6.33 -15.16 N	82.01 3.18 -45.93 N	75.02 3.73 -33.05 N	96.17 0.95 -83.79 N
NPX_GEN_CSC 323557	85.12 1.01 -75.44 N	56.86 0.85 -47.50 N	40.86 2.02 -20.74 N	30.15 0.80 -22.42 N	40.90 1.17 -27.96 N	69.15 0.26 -66.61 N	70.42 2.08 -51.53 N	72.08 5.19 -25.23 N	75.78 6.94 -3.96 N	80.15 7.16 -4.98 N	80.61 7.17 0.00 N	76.95 7.35 -1.45 N	75.12 5.23 -25.02 N	75.23 7.03 -8.19 N	74.70 2.92 -46.72 N	156.00 10.67 -53.25 N	88.34 6.49 -23.93 N	151.12 9.56 -60.15 N	98.12 1.26 -86.21 N	88.07 8.48 -1.41 N	90.48 7.66 -15.16 N	82.61 3.77 -45.93 N	75.75 4.46 -33.05 N	96.39 1.16 -83.79 N
NSINS_S_GLNS_FALLS 23858	106.56 0.54 -97.36 N	61.25 0.38 -52.36 N	44.03 0.82 -25.11 N	36.17 0.31 -28.93 N	48.37 0.53 -36.08 N	88.35 0.12 -85.96 N	63.51 0.87 -45.83 N	44.08 2.15 -0.28 N	68.30 3.42 0.00 N	72.90 3.44 -1.45 N	77.22 3.78 0.00 N	73.56 3.55 -1.87 N	58.99 2.31 -11.81 N	65.22 3.15 -2.07 N	63.39 1.33 -37.01 N	155.85 4.96 -58.81 N	80.46 3.04 -21.23 N	96.44 5.05 -9.98 N	112.40 0.70 -101.05 N	82.88 4.69 0.00 N	91.34 4.12 -19.56 N	92.70 1.98 -57.81 N	78.33 2.28 -37.81 N	120.10 0.69 -107.97 N
NUCOR_STEEL___DRP 24197	17.41 -0.27 -9.02 N	13.15 -0.21 -4.85 N	19.93 -0.50 -2.32 N	9.42 -0.19 -2.68 N	14.77 -0.33 -3.34 N	10.16 -0.07 -7.96 N	20.69 -0.37 -4.24 N	40.40 -1.28 -0.03 N	64.02 -0.86 0.00 N	67.11 -1.04 -0.13 N	72.37 -1.07 0.00 N	67.05 -1.27 -0.17 N	44.87 -1.09 -1.09 N	58.93 -1.27 -0.21 N	27.96 -0.52 -3.43 N	95.11 -2.42 -5.45 N	56.57 -1.59 -1.97 N	80.94 -1.41 -0.92 N	19.92 -0.09 -9.36 N	76.38 -1.80 0.00 N	67.75 -1.72 -1.81 N	37.25 -1.01 -5.35 N	40.62 -1.12 -3.50 N	21.04 -0.41 -10.01 N
NYISO_LBMP_REFERENCE 24008	8.66 0.00 0.00 N	8.51 0.00 0.00 N	18.10 0.00 0.00 N	6.94 0.00 0.00 N	11.76 0.00 0.00 N	2.27 0.00 0.00 N	16.81 0.00 0.00 N	41.66 0.00 0.00 N	64.88 0.00 0.00 N	68.01 0.00 0.00 N	73.44 0.00 0.00 N	68.15 0.00 0.00 N	44.87 0.00 0.00 N	60.00 0.00 0.00 N	25.05 0.00 0.00 N	92.08 0.00 0.00 N	56.20 0.00 0.00 N	81.42 0.00 0.00 N	10.65 0.00 0.00 N	78.19 0.00 0.00 N	67.66 0.00 0.00 N	32.90 0.00 0.00 N	38.24 0.00 0.00 N	11.44 0.00 0.00 N
NYPA_BRENTWD____GT 24164	85.11 1.01 -75.44 N	56.85 0.84 -47.50 N	40.84 2.00 -20.74 N	30.14 0.78 -22.42 N	40.87 1.15 -27.96 N	69.14 0.26 -66.61 N	70.37 2.02 -51.53 N	71.88 4.99 -25.23 N	75.54 6.69 -3.96 N	79.91 6.93 -4.98 N	80.47 7.03 0.00 N	76.77 7.17 -1.45 N	74.96 5.07 -25.02 N	74.99 6.80 -8.19 N	74.61 2.83 -46.72 N	155.65 10.32 -53.25 N	86.98 5.88 -24.90 N	150.46 8.90 -60.15 N	98.05 1.19 -86.21 N	87.69 8.09 -1.41 N	90.13 7.30 -15.16 N	82.57 3.73 -45.93 N	75.67 4.38 -33.05 N	96.36 1.13 -83.79 N
NYPA_GOWANUS____GT5 24156	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.77 1.44 -35.51 N	45.59 3.71 -0.22 N	70.40 5.52 0.00 N	74.93 5.80 -1.12 N	79.64 6.20 0.00 N	75.58 5.98 -1.46 N	57.97 3.95 -9.16 N	67.24 5.64 -1.60 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.82 7.65 -85.75 N	178.21 1.05 -166.50 N	85.27 7.09 0.00 N	89.12 6.33 -15.13 N	80.82 3.20 -44.72 N	71.30 3.80 -29.27 N	96.24 1.01 -83.79 N
NYPA_GOWANUS____GT6 24157	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.77 1.44 -35.51 N	45.59 3.71 -0.22 N	70.40 5.52 0.00 N	74.93 5.80 -1.12 N	79.64 6.20 0.00 N	75.58 5.98 -1.46 N	57.97 3.95 -9.16 N	67.24 5.64 -1.60 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.82 7.65 -85.75 N	178.21 1.05 -166.50 N	85.27 7.09 0.00 N	89.12 6.33 -15.13 N	80.82 3.20 -44.72 N	71.30 3.80 -29.27 N	96.24 1.01 -83.79 N
NYPA_HARLEM__RVR__GT1 24160	89.63 0.79 -80.18 N	125.48 0.71 -116.27 N	39.06 1.50 -19.46 N	29.93 0.58 -22.42 N	40.65 0.92 -27.96 N	69.09 0.20 -66.61 N	53.85 1.52 -35.51 N	45.80 3.93 -0.22 N	76.17 5.88 -5.41 N	79.96 6.19 -5.76 N	80.20 6.76 0.00 N	76.18 6.58 -1.45 N	46.14 4.24 2.98 N	62.84 5.80 2.95 N	56.23 2.50 -28.68 N	146.49 8.83 -45.57 N	76.88 4.23 -16.45 N	96.17 7.03 -7.72 N	89.84 1.03 -78.16 N	85.44 7.26 0.00 N	89.23 6.43 -15.13 N	80.87 3.25 -44.72 N	71.31 3.81 -29.27 N	96.23 1.00 -83.79 N
NYPA_HARLEM__RVR__GT2 24161	89.63 0.79 -80.18 N	125.48 0.71 -116.27 N	39.06 1.50 -19.46 N	29.93 0.58 -22.42 N	40.65 0.92 -27.96 N	69.09 0.20 -66.61 N	53.85 1.52 -35.51 N	45.80 3.93 -0.22 N	76.17 5.88 -5.41 N	79.96 6.19 -5.76 N	80.20 6.76 0.00 N	76.18 6.58 -1.45 N	46.14 4.24 2.98 N	62.84 5.80 2.95 N	56.23 2.50 -28.68 N	146.49 8.83 -45.57 N	76.88 4.23 -16.45 N	96.17 7.03 -7.72 N	89.84 1.03 -78.16 N	85.44 7.26 0.00 N	89.23 6.43 -15.13 N	80.87 3.25 -44.72 N	71.31 3.81 -29.27 N	96.23 1.00 -83.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	147.25 0.78 -137.80 N	49.79 0.71 -40.58 N	39.05 1.49 -19.46 N	29.93 0.58 -22.42 N	40.65 0.93 -27.96 N	69.09 0.20 -66.61 N	53.86 1.53 -35.51 N	45.81 3.94 -0.22 N	70.72 5.84 0.00 N	75.29 6.16 -1.12 N	87.31 6.67 -7.20 N	93.52 6.43 -18.94 N	85.51 4.20 -36.44 N	74.08 5.74 -8.34 N	100.92 2.42 -73.45 N	168.70 8.65 -67.97 N	98.84 4.62 -38.02 N	143.64 7.46 -54.76 N	143.10 1.04 -131.41 N	85.25 7.06 0.00 N	89.14 6.35 -15.13 N	80.83 3.20 -44.72 N	71.30 3.80 -29.27 N	96.24 1.01 -83.79 N	
NYPA_POUCH1____GT 24155	188.32 0.76 -178.89 N	49.77 0.68 -40.58 N	38.99 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.20 -66.61 N	53.82 1.49 -35.51 N	45.71 3.84 -0.22 N	70.60 5.72 0.00 N	75.08 5.95 -1.12 N	94.09 6.35 -14.30 N	104.75 6.13 -30.47 N	103.30 4.01 -54.42 N	78.30 5.51 -12.79 N	130.38 2.37 -102.95 N	183.11 8.29 -82.73 N	112.91 4.48 -52.23 N	174.45 7.28 -85.75 N	178.17 1.02 -166.50 N	85.10 6.91 0.00 N	88.93 6.13 -15.13 N	80.75 3.13 -44.72 N	71.22 3.72 -29.27 N	96.22 0.99 -83.79 N	
NYPA_VERNON____GT2 24162	106.35 0.77 -96.92 N	49.78 0.70 -40.57 N	39.03 1.47 -19.46 N	29.93 0.57 -22.42 N	40.64 0.92 -27.96 N	69.08 0.20 -66.61 N	53.84 1.51 -35.51 N	45.77 3.89 -0.22 N	70.63 5.75 0.00 N	75.21 6.08 -1.12 N	82.49 6.57 -2.48 N	81.98 6.36 -7.47 N	67.56 4.15 -18.55 N	69.54 5.63 -3.91 N	71.54 2.39 -44.10 N	153.92 8.55 -53.28 N	84.64 4.56 -23.88 N	112.69 7.35 -23.92 N	108.18 1.03 -96.50 N	85.24 7.05 0.00 N	89.13 6.34 -15.13 N	80.81 3.18 -44.72 N	71.27 3.77 -29.27 N	96.23 1.00 -83.79 N	
NYPA_VERNON____GT3 24163	106.35 0.77 -96.92 N	49.78 0.70 -40.57 N	39.03 1.47 -19.46 N	29.93 0.57 -22.42 N	40.64 0.92 -27.96 N	69.08 0.20 -66.61 N	53.84 1.51 -35.51 N	45.77 3.89 -0.22 N	70.63 5.75 0.00 N	75.21 6.08 -1.12 N	82.49 6.57 -2.48 N	81.98 6.36 -7.47 N	67.56 4.15 -18.55 N	69.54 5.63 -3.91 N	71.54 2.39 -44.10 N	153.92 8.55 -53.28 N	84.64 4.56 -23.88 N	112.69 7.35 -23.92 N	108.18 1.03 -96.50 N	85.24 7.05 0.00 N	89.13 6.34 -15.13 N	80.81 3.18 -44.72 N	71.27 3.77 -29.27 N	96.23 1.00 -83.79 N	
NYPA____ASTORIA_CC1 323568	84.87 0.76 -75.44 N	49.78 0.69 -40.57 N	39.03 1.47 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.74 3.87 -0.22 N	70.55 5.67 0.00 N	75.15 6.02 -1.12 N	79.97 6.53 0.00 N	75.90 6.30 -1.45 N	58.14 4.12 -9.15 N	67.20 5.61 -1.59 N	56.12 2.39 -28.68 N	146.12 8.47 -45.57 N	77.16 4.51 -16.45 N	96.44 7.30 -7.72 N	89.83 1.02 -78.16 N	85.23 7.05 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.24 3.74 -29.27 N	96.22 0.99 -83.79 N	
NYPA____ASTORIA_CC2 323569	84.87 0.76 -75.44 N	49.78 0.69 -40.57 N	39.03 1.47 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.74 3.87 -0.22 N	70.55 5.67 0.00 N	75.15 6.02 -1.12 N	79.97 6.53 0.00 N	75.90 6.30 -1.45 N	58.14 4.12 -9.15 N	67.20 5.61 -1.59 N	56.12 2.39 -28.68 N	146.12 8.47 -45.57 N	77.16 4.51 -16.45 N	96.44 7.30 -7.72 N	89.83 1.02 -78.16 N	85.23 7.05 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.24 3.74 -29.27 N	96.22 0.99 -83.79 N	
NYPA____HOLTSVILL 23794	85.06 0.96 -75.44 N	56.81 0.79 -47.50 N	40.75 1.91 -20.74 N	30.11 0.76 -22.42 N	40.83 1.10 -27.96 N	69.13 0.25 -66.61 N	70.33 1.98 -51.53 N	71.84 4.95 -25.23 N	75.42 6.57 -3.96 N	79.76 6.77 -4.98 N	80.18 6.74 0.00 N	76.54 6.94 -1.45 N	74.83 4.95 -25.02 N	74.87 6.68 -8.19 N	74.55 2.78 -46.72 N	155.45 10.12 -53.25 N	87.02 5.92 -24.90 N	150.50 8.93 -60.15 N	98.04 1.18 -86.21 N	87.47 7.88 -1.41 N	89.97 7.16 -15.16 N	82.35 3.52 -45.93 N	75.45 4.16 -33.05 N	96.31 1.08 -83.79 N	
NYPA____HELLGATE_GT1 24158	85.13 0.79 -75.68 N	57.60 0.71 -48.38 N	39.06 1.50 -19.46 N	29.93 0.58 -22.42 N	40.65 0.93 -27.96 N	69.09 0.20 -66.61 N	53.85 1.52 -35.51 N	45.80 3.93 -0.22 N	71.03 5.88 -0.27 N	75.65 6.19 -1.45 N	80.20 6.76 0.00 N	76.18 6.58 -1.45 N	70.39 4.24 -21.28 N	71.93 5.80 -6.13 N	56.23 2.50 -28.68 N	146.49 8.83 -45.57 N	76.88 4.23 -16.45 N	96.19 7.05 -7.72 N	89.84 1.03 -78.16 N	85.45 7.27 0.00 N	89.23 6.43 -15.13 N	80.87 3.25 -44.72 N	71.31 3.81 -29.27 N	96.23 1.00 -83.79 N	
NYPA____HELLGATE_GT2 24159	85.13 0.79 -75.68 N	57.60 0.71 -48.38 N	39.06 1.50 -19.46 N	29.93 0.58 -22.42 N	40.65 0.93 -27.96 N	69.09 0.20 -66.61 N	53.85 1.52 -35.51 N	45.80 3.93 -0.22 N	71.03 5.88 -0.27 N	75.65 6.19 -1.45 N	80.20 6.76 0.00 N	76.18 6.58 -1.45 N	70.39 4.24 -21.28 N	71.93 5.80 -6.13 N	56.23 2.50 -28.68 N	146.49 8.83 -45.57 N	76.88 4.23 -16.45 N	96.19 7.05 -7.72 N	89.84 1.03 -78.16 N	85.45 7.27 0.00 N	89.23 6.43 -15.13 N	80.87 3.25 -44.72 N	71.31 3.81 -29.27 N	96.23 1.00 -83.79 N	
NYS_BARGE____HYD 23848	18.33 -0.73 -10.40 N	13.38 -0.72 -5.59 N	19.11 -1.67 -2.68 N	9.36 -0.66 -3.09 N	14.60 -1.01 -3.86 N	11.26 -0.19 -9.18 N	20.24 -1.41 -4.84 N	36.87 -4.81 -0.03 N	57.36 -7.52 0.00 N	59.93 -8.24 -0.16 N	64.55 -8.89 0.00 N	59.66 -8.69 -0.20 N	40.22 -5.94 -1.30 N	50.50 -8.26 1.23 N	25.77 -3.35 -4.06 N	86.22 -12.32 -6.45 N	51.59 -6.93 -2.33 N	74.27 -8.24 -1.10 N	20.83 -0.91 -11.08 N	70.36 -7.83 0.00 N	62.71 -7.09 -2.15 N	35.64 -3.61 -6.34 N	38.81 -3.57 -4.15 N	22.16 -1.14 -11.86 N	
O.H_GEN_BRUCE 24063	17.76 -0.88 -9.99 N	13.01 -0.86 -5.37 N	18.70 -1.97 -2.58 N	9.13 -0.77 -2.97 N	14.27 -1.20 -3.70 N	10.85 -0.23 -8.82 N	27.60 -1.43 -10.21 N	36.06 -5.62 -0.03 N	56.06 -8.82 0.00 N	58.55 -9.61 -0.15 N	63.04 -10.39 0.00 N	58.29 -10.05 -0.20 N	39.32 -6.81 -1.26 N	49.35 -9.41 1.24 N	25.20 -3.81 -3.96 N	84.39 -13.98 -6.28 N	38.32 -9.19 10.40 N	72.32 -10.16 -1.07 N	20.29 -1.16 -10.80 N	68.68 -9.50 0.00 N	61.23 -8.52 -2.09 N	34.79 -4.30 -6.18 N	37.92 -4.36 -4.04 N	21.62 -1.38 -11.55 N	
OAK_ORCHARD____HYD 24046	17.29 -0.39 -9.02 N	13.00 -0.40 -4.89 N	19.51 -0.96 -2.36 N	9.27 -0.38 -2.72 N	14.58 -0.58 -3.39 N	10.25 -0.11 -8.08 N	20.22 -0.73 -4.13 N	39.26 -2.42 -0.03 N	61.24 -3.63 0.00 N	64.16 -3.99 -0.13 N	69.14 -4.30 0.00 N	64.03 -4.29 -0.17 N	43.06 -2.90 -1.09 N	54.46 -4.17 1.37 N	26.83 -1.65 -3.43 N	91.54 -5.99 -5.45 N	55.11 -3.06 -1.97 N	79.16 -3.21 -0.95 N	20.00 -0.30 -9.64 N	74.86 -3.33 0.00 N	66.34 -3.18 -1.87 N	36.70 -1.72 -5.52 N	40.08 -1.77 -3.61 N	21.12 -0.64 -10.32 N	
OCC_CHEM____DRP 24175	18.25 -0.82 -10.40 N	13.30 -0.80 -5.59 N	18.93 -1.85 -2.68 N	9.29 -0.73 -3.09 N	14.50 -1.12 -3.86 N	11.24 -0.22 -9.18 N	20.12 -1.59 -4.90 N	36.29 -5.40 -0.03 N	56.40 -8.48 0.00 N	58.94 -9.23 -0.16 N	63.48 -9.96 0.00 N	58.70 -9.66 -0.21 N	39.60 -6.58 -1.31 N	49.64 -9.15 1.21 N	25.47 -3.69 -4.11 N	85.09 -13.52 -6.53 N	50.75 -7.81 -2.36 N	72.95 -9.57 -1.11 N	20.80 -1.08 -11.23 N	69.23 -8.95 0.00 N	61.77 -8.07 -2.17 N	35.26 -4.07 -6.42 N	38.36 -4.08 -4.20 N	22.15 -1.30 -12.01 N	
OLIN_CORP_DRP	18.58	13.50	19.12	9.42	14.67	11.49	20.36	36.64	57.00	59.56	64.14	59.30	40.02	50.23	25.80	86.01	51.35	73.80	21.19	69.91	62.43	35.72	38.80	22.56	

24177	-0.76 -10.68 N	-0.75 -5.74 N	-1.74 -2.75 N	-0.68 -3.17 N	-1.05 -3.96 N	-0.21 -9.43 N	-1.48 -5.03 N	-5.04 -0.03 N	-7.88 0.00 N	-8.61 -0.16 N	-9.30 0.00 N	-9.06 -0.21 N	-6.19 -1.35 N	-8.58 1.18 N	-3.48 -4.22 N	-12.78 -6.70 N	-7.27 -2.42 N	-8.76 -1.14 N	-0.97 -11.51 N	-8.27 0.00 N	-7.46 -2.23 N	-3.77 -6.59 N	-3.75 -4.31 N	-1.20 -12.32 N
ONONDAGA_REF_OCCRA 23987	15.34 -0.12 -6.80 N	12.04 -0.12 -3.65 N	19.56 -0.29 -1.75 N	8.84 -0.11 -2.02 N	14.10 -0.18 -2.52 N	8.23 -0.03 -6.00 N	19.81 -0.20 -3.20 N	41.05 -0.62 -0.02 N	64.20 -0.68 0.00 N	67.38 -0.73 -0.10 N	72.72 -0.72 0.00 N	67.51 -0.77 -0.13 N	45.12 -0.57 -0.82 N	59.38 -0.77 -0.14 N	27.32 -0.32 -2.58 N	94.84 -1.35 -4.10 N	57.03 -0.65 -1.48 N	81.73 -0.39 -0.70 N	17.68 -0.03 -7.05 N	77.52 -0.67 0.00 N	68.35 -0.68 -1.37 N	36.51 -0.43 -4.03 N	40.39 -0.48 -2.64 N	18.80 -0.19 -7.55 N
ONONDAGA___COGEN 23986	15.49 -0.11 -6.93 N	12.12 -0.11 -3.73 N	19.60 -0.29 -1.79 N	8.88 -0.11 -2.06 N	14.15 -0.18 -2.57 N	8.35 -0.04 -6.12 N	19.88 -0.20 -3.26 N	41.05 -0.62 -0.02 N	64.16 -0.72 0.00 N	67.36 -0.75 -0.10 N	72.69 -0.75 0.00 N	67.51 -0.77 -0.13 N	45.13 -0.58 -0.84 N	59.34 -0.80 -0.15 N	27.36 -0.33 -2.64 N	94.92 -1.35 -4.19 N	57.11 -0.60 -1.51 N	81.78 -0.35 -0.71 N	17.83 -0.02 -7.20 N	77.58 -0.60 0.00 N	68.44 -0.61 -1.39 N	36.65 -0.38 -4.12 N	40.51 -0.42 -2.69 N	18.97 -0.17 -7.70 N
ONTARIO___LFGE 23819	20.74 -0.27 -12.34 N	14.87 -0.27 -6.64 N	20.65 -0.63 -3.18 N	10.37 -0.23 -3.67 N	15.94 -0.39 -4.57 N	13.09 -0.08 -10.90 N	22.24 -0.45 -5.87 N	39.86 -1.83 -0.04 N	62.40 -2.48 0.00 N	65.49 -2.70 -0.19 N	70.47 -2.97 0.00 N	65.18 -3.20 -0.24 N	44.23 -2.16 -1.51 N	57.36 -2.93 -0.29 N	28.65 -1.16 -4.75 N	95.48 -4.14 -7.54 N	56.86 -2.06 -2.72 N	80.79 -1.89 -1.27 N	23.35 -0.12 -12.81 N	75.71 -2.48 0.00 N	67.72 -2.42 -2.48 N	38.91 -1.32 -7.33 N	41.66 -1.37 -4.79 N	24.62 -0.53 -13.71 N
OSWEGATCHIE___HYD 24044	8.36 -0.30 0.00 N	8.21 -0.29 0.00 N	17.44 -0.66 0.00 N	6.67 -0.26 0.00 N	11.34 -0.42 0.00 N	2.17 -0.10 0.00 N	16.09 -0.72 0.00 N	40.08 -1.57 0.00 N	62.73 -2.15 0.00 N	65.91 -2.10 0.00 N	71.42 -2.01 0.00 N	66.20 -1.94 0.00 N	43.54 -1.33 0.00 N	58.19 -1.80 0.00 N	24.26 -0.80 0.00 N	89.06 -3.02 0.00 N	54.33 -1.87 0.00 N	78.62 -2.80 0.00 N	10.21 -0.44 0.00 N	75.32 -2.86 0.00 N	65.05 -2.61 0.00 N	31.62 -1.28 0.00 N	36.92 -1.32 0.00 N	11.08 -0.36 0.00 N
OSWEGO___5 23606	13.70 -0.23 -5.27 N	11.11 -0.23 -2.83 N	18.95 -0.51 -1.36 N	8.30 -0.20 -1.57 N	13.38 -0.33 -1.95 N	6.86 -0.06 -4.65 N	18.86 -0.44 -2.48 N	40.45 -1.22 -0.02 N	63.06 -1.82 0.00 N	66.16 -1.93 -0.08 N	71.37 -2.06 0.00 N	66.26 -1.99 -0.10 N	44.17 -1.33 -0.64 N	58.30 -1.81 -0.11 N	26.31 -0.75 -2.00 N	92.42 -2.84 -3.18 N	55.77 -1.57 -1.15 N	80.03 -1.92 -0.54 N	15.89 -0.23 -5.47 N	76.22 -1.97 0.00 N	66.96 -1.76 -1.06 N	35.13 -0.90 -3.13 N	39.27 -1.01 -2.05 N	16.96 -0.33 -5.85 N
OSWEGO___6 23613	13.70 -0.23 -5.27 N	11.11 -0.23 -2.83 N	18.95 -0.51 -1.36 N	8.30 -0.20 -1.57 N	13.38 -0.33 -1.95 N	6.86 -0.06 -4.65 N	18.86 -0.44 -2.48 N	40.45 -1.22 -0.02 N	63.06 -1.82 0.00 N	66.16 -1.93 -0.08 N	71.37 -2.06 0.00 N	66.26 -1.99 -0.10 N	44.17 -1.33 -0.64 N	58.30 -1.81 -0.11 N	26.31 -0.75 -2.00 N	92.42 -2.84 -3.18 N	55.77 -1.57 -1.15 N	80.03 -1.92 -0.54 N	15.89 -0.23 -5.47 N	76.22 -1.97 0.00 N	66.96 -1.76 -1.06 N	35.13 -0.90 -3.13 N	39.27 -1.01 -2.05 N	16.96 -0.33 -5.85 N
OUTOKUMPU-AB___DRP 24206	18.67 -0.68 -10.68 N	13.58 -0.67 -5.74 N	19.31 -1.54 -2.75 N	9.49 -0.62 -3.17 N	14.79 -0.93 -3.96 N	11.52 -0.18 -9.43 N	20.48 -1.30 -4.97 N	37.10 -4.59 -0.03 N	57.71 -7.17 0.00 N	60.29 -7.88 -0.16 N	64.94 -8.49 0.00 N	60.02 -8.33 -0.21 N	40.50 -5.72 -1.35 N	50.84 -7.97 1.19 N	26.05 -3.22 -4.22 N	87.01 -11.78 -6.70 N	51.97 -6.65 -2.42 N	74.76 -7.79 -1.14 N	21.31 -0.85 -11.51 N	70.76 -7.43 0.00 N	63.14 -6.75 -2.23 N	36.06 -3.43 -6.59 N	39.19 -3.36 -4.31 N	22.67 -1.09 -12.32 N
OXBOW___ 24026	18.47 -0.73 -10.54 N	13.46 -0.72 -5.67 N	19.15 -1.67 -2.72 N	9.40 -0.66 -3.13 N	14.66 -1.01 -3.91 N	11.38 -0.19 -9.31 N	20.36 -1.42 -4.96 N	36.76 -4.92 -0.03 N	57.18 -7.70 0.00 N	59.75 -8.42 -0.16 N	64.35 -9.09 0.00 N	59.49 -8.87 -0.21 N	40.13 -6.07 -1.33 N	50.37 -8.43 1.20 N	25.81 -3.41 -4.17 N	86.19 -12.51 -6.62 N	51.48 -7.10 -2.39 N	74.03 -8.51 -1.12 N	21.08 -0.94 -11.37 N	70.14 -8.04 0.00 N	62.59 -7.27 -2.20 N	35.72 -3.69 -6.51 N	38.85 -3.65 -4.26 N	22.44 -1.17 -12.17 N
PEEKSKILL___ 23653	84.05 0.64 -74.75 N	49.29 0.57 -40.20 N	38.62 1.24 -19.28 N	29.63 0.49 -22.22 N	40.25 0.78 -27.70 N	68.44 0.17 -66.00 N	53.28 1.28 -35.19 N	45.14 3.26 -0.21 N	69.70 4.82 0.00 N	74.14 5.01 -1.11 N	78.79 5.35 0.00 N	74.75 5.17 -1.44 N	57.32 3.39 -9.07 N	66.12 4.55 -1.58 N	55.38 1.91 -28.41 N	144.05 6.81 -45.15 N	76.32 3.82 -16.30 N	95.18 6.10 -7.66 N	89.10 0.87 -77.58 N	84.05 5.87 0.00 N	87.97 5.29 -15.02 N	79.94 2.64 -44.39 N	70.39 3.11 -29.04 N	95.31 0.85 -83.02 N
PGE MADISON___WINDPWR 24146	30.99 0.27 -22.05 N	20.68 0.31 -11.86 N	24.42 0.63 -5.69 N	13.75 0.26 -6.55 N	20.39 0.46 -8.17 N	21.83 0.09 -19.47 N	28.05 0.80 -10.44 N	43.72 2.00 -0.06 N	69.57 4.70 0.00 N	73.37 5.03 -0.33 N	78.78 5.34 0.00 N	73.05 4.47 -0.42 N	50.17 2.63 -2.67 N	64.16 3.75 -0.41 N	34.95 1.52 -8.38 N	110.67 5.27 -13.32 N	64.67 3.66 -4.81 N	90.26 6.60 -2.25 N	34.29 0.90 -22.74 N	83.46 5.27 0.00 N	76.39 4.33 -4.40 N	47.78 1.87 -13.01 N	48.78 2.03 -8.51 N	36.24 0.46 -24.34 N
PIERCEFIELD___HYD 23852	8.42 -0.24 0.00 N	8.30 -0.21 0.00 N	17.62 -0.48 0.00 N	6.74 -0.19 0.00 N	11.46 -0.30 0.00 N	2.20 -0.07 0.00 N	16.27 -0.54 0.00 N	40.56 -1.09 0.00 N	63.31 -1.57 0.00 N	66.43 -1.57 0.00 N	71.80 -1.64 0.00 N	66.60 -1.55 0.00 N	43.82 -1.05 0.00 N	58.58 -1.41 0.00 N	24.41 -0.64 0.00 N	89.91 -2.18 0.00 N	54.58 -1.62 0.00 N	78.50 -2.92 0.00 N	10.17 -0.49 0.00 N	75.44 -2.75 0.00 N	65.20 -2.46 0.00 N	31.77 -1.13 0.00 N	37.24 -1.00 0.00 N	11.19 -0.25 0.00 N
PINELAWN_CC_1 323563	85.12 1.01 -75.44 N	56.86 0.84 -47.50 N	40.81 1.97 -20.74 N	30.12 0.76 -22.42 N	40.76 1.04 -27.96 N	69.11 0.23 -66.61 N	70.18 1.84 -51.53 N	71.46 4.57 -25.23 N	74.90 6.06 -3.96 N	79.25 6.27 -4.98 N	79.84 6.40 0.00 N	76.12 6.52 -1.45 N	74.49 4.60 -25.02 N	74.35 6.16 -8.19 N	74.34 2.57 -46.72 N	154.62 9.29 -53.25 N	86.54 5.44 -24.90 N	149.87 8.31 -60.15 N	98.01 1.15 -86.21 N	87.34 7.75 -1.41 N	89.83 7.02 -15.16 N	82.33 3.50 -45.93 N	75.41 4.12 -33.05 N	96.31 1.08 -83.79 N
PJM_GEN_KEystone 24065	28.17 -0.32 -19.83 N	18.78 -0.39 -10.67 N	22.45 -0.76 -5.12 N	12.56 -0.27 -5.89 N	18.62 -0.49 -7.35 N	19.69 -0.09 -17.51 N	25.56 -0.65 -9.39 N	39.81 -1.91 -0.06 N	62.31 -2.57 0.00 N	65.06 -3.23 -0.28 N	69.78 -3.66 0.00 N	64.60 -3.91 -0.36 N	44.51 -2.65 -2.29 N	56.70 -3.16 0.13 N	30.77 -1.45 -7.17 N	98.15 -5.32 -11.39 N	47.30 -3.59 7.03 N	80.82 -2.52 -1.92 N	29.74 -0.35 -19.43 N	74.33 -3.86 0.00 N	68.15 -3.27 -3.76 N	42.39 -1.63 -11.12 N	44.03 -1.48 -7.27 N	31.74 -0.50 -20.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	84.85 0.74 -75.44 N	49.75 0.67 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.64 3.77 -0.22 N	70.49 5.61 0.00 N	75.03 5.90 -1.12 N	79.76 6.32 0.00 N	75.70 6.10 -1.45 N	58.02 4.01 -9.15 N	67.01 5.43 -1.59 N	56.04 2.31 -28.68 N	145.93 8.27 -45.57 N	77.10 4.46 -16.45 N	96.25 7.11 -7.72 N	89.81 1.00 -78.16 N	85.02 6.83 0.00 N	88.95 6.16 -15.13 N	80.72 3.10 -44.72 N	71.17 3.67 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT2_2 24245	84.85 0.74 -75.44 N	49.75 0.67 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.64 3.77 -0.22 N	70.49 5.61 0.00 N	75.03 5.90 -1.12 N	79.76 6.32 0.00 N	75.70 6.10 -1.45 N	58.02 4.01 -9.15 N	67.01 5.43 -1.59 N	56.04 2.31 -28.68 N	145.93 8.27 -45.57 N	77.10 4.46 -16.45 N	96.25 7.11 -7.72 N	89.81 1.00 -78.16 N	85.02 6.83 0.00 N	88.95 6.16 -15.13 N	80.72 3.10 -44.72 N	71.17 3.67 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT2_3 24246	84.86 0.75 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.67 3.79 0.00 N	70.54 5.66 0.00 N	75.09 5.96 -1.12 N	79.82 6.38 0.00 N	75.76 6.17 -1.45 N	58.07 4.05 -9.15 N	67.07 5.48 -1.59 N	56.06 2.33 -28.68 N	146.02 8.37 -45.57 N	77.24 4.59 -16.45 N	96.33 7.19 -7.72 N	89.82 1.01 -78.16 N	85.09 6.91 0.00 N	89.02 6.23 -15.13 N	80.75 3.13 -44.72 N	71.20 3.70 -29.27 N	96.24 1.01 -83.79 N	
RAVENSWOOD_GT2_4 24247	84.86 0.75 -75.44 N	49.76 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.67 3.79 0.00 N	70.54 5.66 0.00 N	75.09 5.96 -1.12 N	79.82 6.38 0.00 N	75.76 6.17 -1.45 N	58.07 4.05 -9.15 N	67.07 5.48 -1.59 N	56.06 2.33 -28.68 N	146.02 8.37 -45.57 N	77.24 4.59 -16.45 N	96.33 7.19 -7.72 N	89.82 1.01 -78.16 N	85.09 6.91 0.00 N	89.02 6.23 -15.13 N	80.75 3.13 -44.72 N	71.20 3.70 -29.27 N	96.24 1.01 -83.79 N	
RAVENSWOOD_GT3_1 24248	84.80 0.69 -75.44 N	49.75 0.67 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.64 3.77 -0.22 N	70.49 5.61 0.00 N	75.03 5.90 -1.12 N	79.76 6.32 0.00 N	75.69 6.10 -1.45 N	58.02 4.01 -9.15 N	67.01 5.43 -1.59 N	56.04 2.31 -28.68 N	145.93 8.27 -45.57 N	77.13 4.48 -16.45 N	96.25 7.11 -7.72 N	89.81 1.00 -78.16 N	85.02 6.83 0.00 N	88.95 6.16 -15.13 N	80.72 3.10 -44.72 N	71.17 3.67 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT3_2 24249	84.80 0.69 -75.44 N	49.75 0.67 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.64 3.77 -0.22 N	70.49 5.61 0.00 N	75.03 5.90 -1.12 N	79.76 6.32 0.00 N	75.69 6.10 -1.45 N	58.02 4.01 -9.15 N	67.01 5.43 -1.59 N	56.04 2.31 -28.68 N	145.93 8.27 -45.57 N	77.13 4.48 -16.45 N	96.25 7.11 -7.72 N	89.81 1.00 -78.16 N	85.02 6.83 0.00 N	88.95 6.16 -15.13 N	80.72 3.10 -44.72 N	71.17 3.67 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT3_3 24250	84.87 0.76 -75.44 N	49.76 0.68 -40.57 N	39.00 1.45 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.81 1.48 -35.51 N	45.70 3.82 -0.22 N	70.57 5.69 0.00 N	75.14 6.01 -1.12 N	79.88 6.44 0.00 N	75.81 6.21 -1.45 N	58.11 4.09 -9.15 N	67.13 5.54 -1.59 N	56.09 2.35 -28.68 N	146.11 8.46 -45.57 N	77.29 4.64 -16.45 N	96.41 7.27 -7.72 N	89.83 1.02 -78.16 N	85.17 6.99 0.00 N	89.08 6.29 -15.13 N	80.78 3.16 -44.72 N	71.23 3.73 -29.27 N	96.24 1.01 -83.79 N	
RAVENSWOOD_GT3_4 24251	84.87 0.76 -75.44 N	49.76 0.68 -40.57 N	39.00 1.45 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.81 1.48 -35.51 N	45.70 3.82 -0.22 N	70.57 5.69 0.00 N	75.14 6.01 -1.12 N	79.88 6.44 0.00 N	75.81 6.21 -1.45 N	58.11 4.09 -9.15 N	67.13 5.54 -1.59 N	56.09 2.35 -28.68 N	146.11 8.46 -45.57 N	77.29 4.64 -16.45 N	96.41 7.27 -7.72 N	89.83 1.02 -78.16 N	85.17 6.99 0.00 N	89.08 6.29 -15.13 N	80.78 3.16 -44.72 N	71.23 3.73 -29.27 N	96.24 1.01 -83.79 N	
RAVENSWOOD_GT_1 23729	106.35 0.77 -96.92 N	49.78 0.70 -40.57 N	39.03 1.47 -19.46 N	29.93 0.57 -22.42 N	40.64 0.92 -27.96 N	69.08 0.20 -66.61 N	53.84 1.51 -35.51 N	45.77 3.89 -0.22 N	70.63 5.75 0.00 N	75.21 6.08 -1.12 N	82.49 6.57 -2.48 N	81.98 6.36 -7.47 N	67.56 4.15 -18.55 N	69.54 5.63 -3.91 N	71.54 2.39 -44.10 N	153.92 8.55 -53.28 N	84.64 4.56 -23.88 N	112.69 7.35 -23.92 N	108.18 1.03 -96.50 N	85.24 7.05 0.00 N	89.13 6.34 -15.13 N	80.81 3.18 -44.72 N	71.27 3.77 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT_10 24258	87.33 0.74 -77.92 N	49.75 0.66 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.63 3.76 -0.22 N	70.48 5.60 0.00 N	75.03 5.90 -1.12 N	80.04 6.31 -0.29 N	76.39 6.10 -2.14 N	59.11 4.01 -10.23 N	67.28 5.42 -1.86 N	57.81 2.30 -30.46 N	146.82 8.28 -46.46 N	77.84 4.33 -17.31 N	97.60 6.59 -9.59 N	91.93 1.00 -80.27 N	85.01 6.83 0.00 N	88.94 6.15 -15.13 N	80.72 3.10 -44.72 N	71.16 3.66 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT_11 24259	87.33 0.74 -77.92 N	49.75 0.66 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.63 3.76 -0.22 N	70.48 5.60 0.00 N	75.03 5.90 -1.12 N	80.04 6.31 -0.29 N	76.39 6.10 -2.14 N	59.11 4.01 -10.23 N	67.28 5.42 -1.86 N	57.81 2.30 -30.46 N	146.82 8.28 -46.46 N	77.84 4.33 -17.31 N	97.60 6.59 -9.59 N	91.93 1.00 -80.27 N	85.01 6.83 0.00 N	88.94 6.15 -15.13 N	80.72 3.10 -44.72 N	71.16 3.66 -29.27 N	96.23 1.00 -83.79 N	
RAVENSWOOD_GT_4 24252	101.16 0.74 -91.76 N	49.74 0.66 -40.57 N	38.98 1.42 -19.46 N	29.90 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.78 1.45 -35.51 N	45.62 3.75 -0.22 N	70.48 5.60 0.00 N	75.01 5.89 -1.12 N	81.59 6.27 -1.89 N	80.22 6.05 -6.03 N	65.14 3.99 -16.29 N	68.76 5.41 -3.36 N	67.74 2.29 -40.39 N	151.70 8.19 -51.43 N	82.81 4.52 -22.09 N	108.51 7.07 -20.02 N	103.74 1.00 -92.09 N	84.98 6.80 0.00 N	88.91 6.11 -15.13 N	80.70 3.08 -44.72 N	71.13 3.63 -29.27 N	96.22 1.00 -83.79 N	
RAVENSWOOD_GT_5 24254	101.16 0.74 -91.76 N	49.74 0.66 -40.57 N	38.98 1.42 -19.46 N	29.90 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.78 1.45 -35.51 N	45.62 3.75 -0.22 N	70.48 5.60 0.00 N	75.01 5.89 -1.12 N	81.59 6.27 -1.89 N	80.22 6.05 -6.03 N	65.14 3.99 -16.29 N	68.76 5.41 -3.36 N	67.74 2.29 -40.39 N	151.70 8.19 -51.43 N	82.81 4.52 -22.09 N	108.51 7.07 -20.02 N	103.74 1.00 -92.09 N	84.98 6.80 0.00 N	88.91 6.11 -15.13 N	80.70 3.08 -44.72 N	71.13 3.63 -29.27 N	96.22 1.00 -83.79 N	
RAVENSWOOD_GT_6	101.16	49.74	38.98	29.90	40.61	69.07	53.78	45.62	70.48	75.01	81.59	80.22	65.14	68.76	67.74	151.70	82.81	108.51	103.74	84.98	88.91	80.70	71.13	96.22	

24253	0.74 -91.76 N	0.66 -40.57 N	1.42 -19.46 N	0.55 -22.42 N	0.89 -27.96 N	0.19 -66.61 N	1.45 -35.51 N	3.75 -0.22 N	5.60 0.00 N	5.89 -1.12 N	6.27 -1.89 N	6.05 -6.03 N	3.99 -16.29 N	5.41 -3.36 N	2.29 -40.39 N	8.19 -51.43 N	4.52 -22.09 N	7.07 -20.02 N	1.00 -92.09 N	6.80 0.00 N	6.11 -15.13 N	3.08 -44.72 N	3.63 -29.27 N	1.00 -83.79 N
RAVENSWOOD_GT_7 24255	101.16 0.74 -91.76 N	49.74 0.66 -40.57 N	38.98 1.42 -19.46 N	29.90 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.78 1.45 -35.51 N	45.62 3.75 -0.22 N	70.48 5.60 0.00 N	75.01 5.89 -1.12 N	81.59 6.27 -1.89 N	80.22 6.05 -6.03 N	65.14 3.99 -16.29 N	68.76 5.41 -3.36 N	67.74 2.29 -40.39 N	151.70 8.19 -51.43 N	82.81 4.52 -22.09 N	108.51 7.07 -20.02 N	103.74 1.00 -92.09 N	84.98 6.80 0.00 N	88.91 6.11 -15.13 N	80.70 3.08 -44.72 N	71.13 3.63 -29.27 N	96.22 1.00 -83.79 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	87.33 0.74 -77.92 N	49.75 0.66 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.63 3.76 -0.22 N	70.48 5.60 0.00 N	75.03 5.90 -1.12 N	80.04 6.31 -0.29 N	76.39 6.10 -2.14 N	59.11 4.01 -10.23 N	67.28 5.42 -1.86 N	57.81 2.30 -30.46 N	146.82 8.28 -46.46 N	77.84 4.33 -17.31 N	97.60 6.59 -9.59 N	91.93 1.00 -80.27 N	85.01 6.83 0.00 N	88.94 6.15 -15.13 N	80.72 3.10 -44.72 N	71.16 3.66 -29.27 N	96.23 1.00 -83.79 N
RAVENSWOOD_GT_9 24257	87.33 0.74 -77.92 N	49.75 0.66 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.63 3.76 -0.22 N	70.48 5.60 0.00 N	75.03 5.90 -1.12 N	80.04 6.31 -0.29 N	76.39 6.10 -2.14 N	59.11 4.01 -10.23 N	67.28 5.42 -1.86 N	57.81 2.30 -30.46 N	146.82 8.28 -46.46 N	77.84 4.33 -17.31 N	97.60 6.59 -9.59 N	91.93 1.00 -80.27 N	85.01 6.83 0.00 N	88.94 6.15 -15.13 N	80.72 3.10 -44.72 N	71.16 3.66 -29.27 N	96.23 1.00 -83.79 N
RAVENSWOOD___1 23533	84.87 0.76 -75.44 N	49.77 0.69 -40.57 N	39.03 1.47 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.75 3.88 -0.22 N	70.59 5.71 0.00 N	75.19 6.07 -1.12 N	79.98 6.54 0.00 N	75.91 6.32 -1.45 N	58.15 4.14 -9.15 N	67.21 5.63 -1.59 N	56.12 2.39 -28.68 N	146.20 8.55 -45.57 N	77.21 4.56 -16.45 N	96.47 7.33 -7.72 N	89.84 1.03 -78.16 N	85.23 7.04 0.00 N	89.09 6.30 -15.13 N	80.80 3.18 -44.72 N	71.25 3.75 -29.27 N	96.24 1.01 -83.79 N
RAVENSWOOD___2 23534	84.87 0.76 -75.44 N	49.77 0.69 -40.57 N	39.02 1.47 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.74 3.87 -0.22 N	70.59 5.71 0.00 N	75.18 6.05 -1.12 N	79.97 6.53 0.00 N	75.90 6.30 -1.45 N	58.14 4.13 -9.15 N	67.19 5.61 -1.59 N	56.12 2.38 -28.68 N	146.12 8.47 -45.57 N	77.20 4.56 -16.45 N	96.47 7.33 -7.72 N	89.84 1.03 -78.16 N	85.21 7.02 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.24 3.74 -29.27 N	96.24 1.01 -83.79 N
RAVENSWOOD___3 23535	84.85 0.74 -75.44 N	49.75 0.67 -40.57 N	38.98 1.42 -19.46 N	29.91 0.55 -22.42 N	40.61 0.89 -27.96 N	69.07 0.19 -66.61 N	53.79 1.46 -35.51 N	45.64 3.77 -0.22 N	70.50 5.62 0.00 N	75.03 5.90 -1.12 N	79.76 6.32 0.00 N	75.71 6.11 -1.45 N	58.03 4.01 -9.15 N	67.02 5.43 -1.59 N	56.04 2.31 -28.68 N	145.93 8.28 -45.57 N	77.19 4.54 -16.45 N	96.25 7.11 -7.72 N	89.81 1.00 -78.16 N	85.02 6.84 0.00 N	88.95 6.16 -15.13 N	80.72 3.10 -44.72 N	71.17 3.67 -29.27 N	96.23 1.00 -83.79 N
RAVENSWOOD___4 23820	63.81 0.76 -54.38 N	49.77 0.69 -40.57 N	39.02 1.46 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.73 3.86 -0.22 N	70.58 5.70 0.00 N	75.16 6.03 -1.12 N	77.53 6.52 2.43 N	69.99 6.30 4.46 N	48.92 4.12 0.07 N	64.91 5.60 0.69 N	40.99 2.38 -13.55 N	138.55 8.46 -38.01 N	69.92 4.55 -9.17 N	80.56 7.31 8.17 N	71.85 1.02 -60.17 N	85.20 7.01 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.24 3.73 -29.27 N	96.24 1.01 -83.79 N
RCPL_TRUST___DRP 24196	84.86 0.75 -75.44 N	49.75 0.67 -40.57 N	39.00 1.44 -19.46 N	29.91 0.56 -22.42 N	40.62 0.90 -27.96 N	69.08 0.19 -66.61 N	53.80 1.47 -35.51 N	45.66 3.79 -0.22 N	70.55 5.67 0.00 N	75.08 5.95 -1.12 N	79.80 6.36 0.00 N	75.73 6.13 -1.45 N	58.06 4.04 -9.15 N	67.06 5.47 -1.59 N	56.05 2.32 -28.68 N	145.94 8.28 -45.57 N	77.27 4.62 -16.45 N	96.35 7.21 -7.72 N	89.84 1.03 -78.16 N	85.17 6.99 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.23 3.74 -29.26 N	96.10 1.03 -83.64 N
RENSSELAER___COGEN 23796	104.42 0.48 -95.28 N	60.17 0.41 -51.24 N	43.57 0.90 -24.57 N	35.60 0.35 -28.31 N	47.65 0.57 -35.31 N	86.51 0.12 -84.12 N	62.53 0.87 -44.85 N	44.08 2.16 -0.27 N	68.19 3.31 0.00 N	72.94 3.52 -1.42 N	77.24 3.80 0.00 N	73.59 3.62 -1.83 N	58.82 2.39 -11.55 N	65.28 3.25 -2.03 N	62.63 1.36 -36.22 N	154.69 5.06 -57.55 N	79.96 2.99 -20.77 N	95.85 4.66 -9.77 N	110.19 0.65 -98.89 N	82.62 4.43 0.00 N	90.71 3.90 -19.15 N	91.38 1.90 -56.58 N	77.43 2.18 -37.01 N	117.89 0.64 -105.82 N
REVERE_CPPR_DRP 24186	8.73 0.06 0.00 N	8.54 0.04 0.00 N	18.15 0.05 0.00 N	6.95 0.02 0.00 N	11.80 0.03 0.00 N	2.28 0.01 0.00 N	16.93 0.12 0.00 N	42.02 0.36 0.00 N	65.86 0.98 0.00 N	69.16 1.16 0.00 N	74.78 1.35 0.00 N	69.30 1.16 0.00 N	45.56 0.70 0.00 N	60.97 0.97 0.00 N	25.45 0.39 0.00 N	93.48 1.39 0.00 N	57.32 1.13 0.00 N	83.55 2.13 0.00 N	10.93 0.28 0.00 N	79.94 1.76 0.00 N	69.07 1.41 0.00 N	33.45 0.55 0.00 N	38.81 0.57 0.00 N	11.54 0.10 0.00 N
ROCHESTER_9_IC 23652	17.41 -0.27 -9.02 N	13.11 -0.29 -4.89 N	19.73 -0.73 -2.36 N	9.36 -0.29 -2.72 N	14.72 -0.44 -3.39 N	10.27 -0.08 -8.08 N	20.46 -0.49 -4.13 N	39.88 -1.80 -0.03 N	62.25 -2.63 0.00 N	65.21 -2.93 -0.13 N	70.26 -3.17 0.00 N	65.06 -3.26 -0.17 N	43.72 -2.22 -1.08 N	55.36 -3.26 1.37 N	27.15 -1.28 -3.38 N	92.83 -4.61 -5.36 N	56.00 -2.13 -1.94 N	80.64 -1.73 -0.95 N	20.19 -0.10 -9.64 N	76.20 -1.99 0.00 N	67.49 -2.04 -1.87 N	37.25 -1.17 -5.52 N	40.70 -1.15 -3.61 N	21.28 -0.47 -10.32 N
ROSETON___1 23587	84.30 0.61 -75.03 N	49.41 0.55 -40.35 N	38.64 1.19 -19.35 N	29.70 0.46 -22.30 N	40.32 0.74 -27.81 N	68.67 0.16 -66.24 N	53.32 1.19 -35.32 N	44.90 3.03 -0.22 N	69.38 4.50 0.00 N	73.81 4.69 -1.12 N	78.45 5.01 0.00 N	74.41 4.82 -1.44 N	57.14 3.17 -9.10 N	65.85 4.27 -1.58 N	55.37 1.80 -28.52 N	143.85 6.45 -45.32 N	76.19 3.63 -16.36 N	94.86 5.75 -7.69 N	89.34 0.81 -77.87 N	83.74 5.55 0.00 N	87.70 4.97 -15.08 N	79.95 2.49 -44.55 N	70.30 2.92 -29.15 N	95.58 0.81 -83.33 N
ROSETON___2 23588	84.30 0.61 -75.03 N	49.41 0.55 -40.35 N	38.64 1.19 -19.35 N	29.70 0.46 -22.30 N	40.32 0.74 -27.81 N	68.67 0.16 -66.24 N	53.32 1.19 -35.32 N	44.90 3.03 -0.22 N	69.38 4.50 0.00 N	73.81 4.69 -1.12 N	78.45 5.01 0.00 N	74.41 4.82 -1.44 N	57.14 3.17 -9.10 N	65.85 4.27 -1.58 N	55.37 1.80 -28.52 N	143.85 6.45 -45.32 N	76.19 3.63 -16.36 N	94.86 5.75 -7.69 N	89.34 0.81 -77.87 N	83.74 5.55 0.00 N	87.70 4.97 -15.08 N	79.95 2.49 -44.55 N	70.30 2.92 -29.15 N	95.58 0.81 -83.33 N

RUSSELL___1 23602	17.27 -0.41 -9.02 N	12.94 -0.42 -4.85 N	19.41 -1.01 -2.32 N	9.20 -0.41 -2.68 N	14.47 -0.64 -3.34 N	10.12 -0.11 -7.96 N	20.23 -0.71 -4.13 N	39.21 -2.47 -0.03 N	60.97 -3.91 0.00 N	63.61 -4.53 -0.13 N	68.49 -4.95 0.00 N	63.37 -4.95 -0.17 N	42.93 -3.01 -1.08 N	54.06 -4.55 1.38 N	26.82 -1.61 -3.38 N	91.89 -5.55 -5.36 N	55.39 -2.75 -1.94 N	79.41 -2.94 -0.94 N	19.92 -0.23 -9.50 N	74.44 -3.75 0.00 N	65.80 -3.70 -1.84 N	36.39 -1.95 -5.43 N	39.59 -2.20 -3.56 N	20.78 -0.82 -10.17 N
RUSSELL___2 23532	17.27 -0.41 -9.02 N	12.94 -0.42 -4.85 N	19.41 -1.01 -2.32 N	9.20 -0.41 -2.68 N	14.47 -0.64 -3.34 N	10.12 -0.11 -7.96 N	20.23 -0.71 -4.13 N	39.21 -2.47 -0.03 N	60.97 -3.91 0.00 N	63.61 -4.53 -0.13 N	68.49 -4.95 0.00 N	63.37 -4.95 -0.17 N	42.93 -3.01 -1.08 N	54.06 -4.55 1.38 N	26.82 -1.61 -3.38 N	91.89 -5.55 -5.36 N	55.39 -2.75 -1.94 N	79.41 -2.94 -0.94 N	19.92 -0.23 -9.50 N	74.44 -3.75 0.00 N	65.80 -3.70 -1.84 N	36.39 -1.95 -5.43 N	39.59 -2.20 -3.56 N	20.78 -0.82 -10.17 N
RUSSELL___3 23549	17.35 -0.33 -9.02 N	13.06 -0.34 -4.89 N	19.61 -0.84 -2.36 N	9.31 -0.34 -2.72 N	14.64 -0.51 -3.39 N	10.26 -0.09 -8.08 N	20.36 -0.59 -4.13 N	39.61 -2.07 -0.03 N	61.71 -3.16 0.00 N	64.53 -3.61 -0.13 N	69.50 -3.93 0.00 N	64.31 -4.01 -0.17 N	43.37 -2.58 -1.08 N	54.82 -3.81 1.37 N	26.99 -1.43 -3.38 N	92.37 -5.07 -5.36 N	55.73 -2.41 -1.94 N	80.11 -2.26 -0.95 N	20.14 -0.15 -9.64 N	75.54 -2.65 0.00 N	66.85 -2.68 -1.87 N	36.96 -1.46 -5.52 N	40.31 -1.54 -3.61 N	21.15 -0.60 -10.32 N
RUSSELL___4 23556	17.27 -0.41 -9.02 N	12.94 -0.42 -4.85 N	19.41 -1.01 -2.32 N	9.20 -0.41 -2.68 N	14.47 -0.64 -3.34 N	10.12 -0.11 -7.96 N	20.23 -0.71 -4.13 N	39.21 -2.47 -0.03 N	60.97 -3.91 0.00 N	63.61 -4.53 -0.13 N	68.49 -4.95 0.00 N	63.37 -4.95 -0.17 N	42.93 -3.01 -1.08 N	54.06 -4.55 1.38 N	26.82 -1.61 -3.38 N	91.89 -5.55 -5.36 N	55.38 -2.75 -1.94 N	79.41 -2.95 -0.94 N	19.92 -0.23 -9.50 N	74.45 -3.74 0.00 N	65.80 -3.70 -1.84 N	36.40 -1.94 -5.43 N	39.60 -2.19 -3.56 N	20.78 -0.82 -10.17 N
RUSSELL___STATION 23914	17.35 -0.33 -9.02 N	13.06 -0.34 -4.89 N	19.61 -0.84 -2.36 N	9.31 -0.34 -2.72 N	14.64 -0.51 -3.39 N	10.26 -0.09 -8.08 N	20.36 -0.59 -4.13 N	39.61 -2.07 -0.03 N	61.71 -3.16 0.00 N	64.53 -3.61 -0.13 N	69.50 -3.93 0.00 N	64.31 -4.01 -0.17 N	43.37 -2.58 -1.08 N	54.82 -3.81 1.37 N	26.99 -1.43 -3.38 N	92.37 -5.07 -5.36 N	55.73 -2.41 -1.94 N	80.11 -2.26 -0.95 N	20.14 -0.15 -9.64 N	75.54 -2.65 0.00 N	66.85 -2.68 -1.87 N	36.96 -1.46 -5.52 N	40.31 -1.54 -3.61 N	21.15 -0.60 -10.32 N
S SALMON___HYD 24043	13.26 -0.26 -4.85 N	10.85 -0.27 -2.61 N	18.73 -0.62 -1.25 N	8.13 -0.24 -1.44 N	13.16 -0.40 -1.80 N	6.48 -0.08 -4.29 N	18.50 -0.54 -2.23 N	40.27 -1.40 -0.01 N	62.99 -1.89 0.00 N	66.22 -1.87 -0.07 N	71.79 -1.65 0.00 N	66.65 -1.59 -0.09 N	44.34 -1.11 -0.59 N	58.55 -1.55 -0.10 N	26.24 -0.66 -1.85 N	92.07 -2.95 -2.93 N	55.68 -1.57 -1.06 N	80.14 -1.78 -0.50 N	15.45 -0.24 -5.04 N	76.09 -2.09 0.00 N	66.72 -1.91 -0.98 N	34.77 -1.02 -2.88 N	38.93 -1.19 -1.89 N	16.42 -0.41 -5.39 N
SELKIRK___II 23799	103.92 0.40 -94.86 N	59.88 0.36 -51.02 N	43.34 0.78 -24.47 N	35.43 0.30 -28.19 N	47.41 0.49 -35.16 N	86.13 0.10 -83.76 N	62.25 0.72 -44.71 N	43.72 1.79 -0.27 N	67.59 2.72 0.00 N	72.30 2.88 -1.41 N	76.52 3.08 0.00 N	72.92 2.95 -1.82 N	58.32 1.95 -11.50 N	64.67 2.65 -2.02 N	62.23 1.12 -36.06 N	153.51 4.13 -57.30 N	79.25 2.37 -20.68 N	94.81 3.67 -9.72 N	109.63 0.52 -98.45 N	81.75 3.56 0.00 N	89.89 3.17 -19.06 N	90.78 1.55 -56.33 N	76.88 1.79 -36.85 N	117.32 0.53 -105.36 N
SELKIRK___I 23801	103.82 0.44 -94.72 N	59.86 0.41 -50.94 N	43.40 0.87 -24.43 N	35.42 0.34 -28.15 N	47.43 0.56 -35.11 N	86.01 0.11 -83.63 N	62.22 0.82 -44.59 N	43.98 2.05 -0.27 N	68.00 3.12 0.00 N	72.72 3.30 -1.41 N	76.99 3.56 0.00 N	73.35 3.38 -1.82 N	58.59 2.24 -11.49 N	65.04 3.03 -2.02 N	62.34 1.28 -36.00 N	153.99 4.70 -57.22 N	79.58 2.73 -20.65 N	95.35 4.22 -9.71 N	109.56 0.60 -98.31 N	82.28 4.10 0.00 N	90.32 3.62 -19.03 N	90.92 1.77 -56.25 N	77.08 2.05 -36.80 N	117.23 0.59 -105.20 N
SENECA OSWGO___HYD 24041	14.00 -0.21 -5.55 N	11.27 -0.22 -2.98 N	19.03 -0.50 -1.43 N	8.39 -0.19 -1.65 N	13.50 -0.32 -2.06 N	7.10 -0.06 -4.90 N	19.01 -0.41 -2.61 N	40.53 -1.14 -0.02 N	63.24 -1.64 0.00 N	66.40 -1.70 -0.08 N	71.70 -1.74 0.00 N	66.58 -1.67 -0.11 N	44.39 -1.16 -0.67 N	58.52 -1.59 -0.12 N	26.50 -0.66 -2.11 N	92.95 -2.49 -3.35 N	56.08 -1.33 -1.21 N	80.53 -1.45 -0.57 N	16.24 -0.17 -5.76 N	76.57 -1.62 0.00 N	67.29 -1.48 -1.12 N	35.42 -0.78 -3.30 N	39.50 -0.89 -2.16 N	17.29 -0.30 -6.16 N
SENECA___ENERGY 23797	20.75 -0.26 -12.34 N	14.87 -0.27 -6.64 N	20.65 -0.63 -3.18 N	10.36 -0.24 -3.67 N	15.94 -0.39 -4.57 N	13.09 -0.08 -10.90 N	22.24 -0.44 -5.87 N	39.90 -1.79 -0.04 N	62.47 -2.41 0.00 N	65.59 -2.60 -0.19 N	70.61 -2.82 0.00 N	65.32 -3.07 -0.24 N	44.31 -2.07 -1.51 N	57.45 -2.83 -0.29 N	28.68 -1.12 -4.75 N	95.65 -3.97 -7.54 N	57.00 -1.92 -2.72 N	81.00 -1.68 -1.27 N	23.37 -0.09 -12.81 N	75.88 -2.30 0.00 N	67.86 -2.28 -2.48 N	38.97 -1.26 -7.33 N	41.71 -1.32 -4.79 N	24.63 -0.52 -13.71 N
SHOEMAKER___GT 23640	77.99 0.54 -68.79 N	46.00 0.50 -37.00 N	36.91 1.07 -17.74 N	27.79 0.41 -20.44 N	37.93 0.67 -25.49 N	63.15 0.14 -60.74 N	50.27 1.08 -32.38 N	44.61 2.76 -0.20 N	68.99 4.11 0.00 N	73.28 4.25 -1.02 N	77.98 4.54 0.00 N	73.83 4.36 -1.32 N	56.05 2.84 -8.34 N	65.28 3.83 -1.45 N	52.80 1.60 -26.15 N	139.34 5.71 -41.55 N	74.45 3.25 -15.00 N	93.67 5.20 -7.05 N	82.78 0.74 -71.39 N	83.17 4.99 0.00 N	85.96 4.48 -13.82 N	75.99 2.24 -40.85 N	67.59 2.63 -26.72 N	88.56 0.72 -76.40 N
SHOREHAM_IC_1 23715	85.16 1.05 -75.44 N	56.88 0.87 -47.50 N	40.92 2.08 -20.74 N	30.18 0.82 -22.42 N	40.93 1.21 -27.96 N	69.15 0.27 -66.61 N	70.49 2.14 -51.53 N	72.23 5.34 -25.23 N	76.02 7.18 -3.96 N	80.42 7.44 -4.98 N	80.88 7.44 0.00 N	77.23 7.63 -1.45 N	75.30 5.41 -25.02 N	75.47 7.27 -8.19 N	74.79 3.02 -46.72 N	156.37 11.04 -53.25 N	87.68 6.58 -24.90 N	151.53 9.97 -60.15 N	98.17 1.31 -86.21 N	88.43 8.83 -1.41 N	90.77 7.95 -15.16 N	82.75 3.91 -45.93 N	75.91 4.62 -33.05 N	96.44 1.21 -83.79 N
SHOREHAM_IC_2 23716	85.16 1.05 -75.44 N	56.88 0.87 -47.50 N	40.92 2.08 -20.74 N	30.18 0.82 -22.42 N	40.93 1.21 -27.96 N	69.15 0.27 -66.61 N	70.49 2.14 -51.53 N	72.23 5.34 -25.23 N	76.02 7.18 -3.96 N	80.42 7.44 -4.98 N	80.88 7.44 0.00 N	77.23 7.63 -1.45 N	75.30 5.41 -25.02 N	75.47 7.27 -8.19 N	74.79 3.02 -46.72 N	156.37 11.04 -53.25 N	87.68 6.58 -24.90 N	151.53 9.97 -60.15 N	98.17 1.31 -86.21 N	88.43 8.83 -1.41 N	90.77 7.95 -15.16 N	82.75 3.91 -45.93 N	75.91 4.62 -33.05 N	96.44 1.21 -83.79 N
SISSONVILLE___ 23735	8.42 -0.24 0.00 N	8.30 -0.21 0.00 N	17.62 -0.48 0.00 N	6.74 -0.19 0.00 N	11.46 -0.30 0.00 N	2.20 -0.07 0.00 N	16.27 -0.54 0.00 N	40.56 -1.09 0.00 N	63.31 -1.57 0.00 N	66.43 -1.57 0.00 N	71.80 -1.64 0.00 N	66.60 -1.55 0.00 N	43.82 -1.05 0.00 N	58.58 -1.41 0.00 N	24.41 -0.64 0.00 N	89.91 -2.18 0.00 N	54.58 -1.62 0.00 N	78.50 -2.92 0.00 N	10.17 -0.49 0.00 N	75.44 -2.75 0.00 N	65.20 -2.46 0.00 N	31.77 -1.13 0.00 N	37.24 -1.00 0.00 N	11.19 -0.25 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	N	N	N
SITHE_IND_GS1 24169	12.96 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.67 -0.61 -1.18 N	8.06 -0.23 -1.36 N	13.07 -0.39 -1.70 N	6.24 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.21 -1.46 -0.01 N	62.68 -2.20 0.00 N	65.75 -2.33 -0.07 N	70.93 -2.50 0.00 N	65.85 -2.38 -0.09 N	43.82 -1.60 -0.56 N	57.92 -2.17 -0.10 N	25.90 -0.90 -1.74 N	91.54 -3.31 -2.76 N	55.28 -1.92 -1.00 N	79.48 -2.42 -0.48 N	15.25 -0.29 -4.89 N	75.77 -2.42 0.00 N	66.45 -2.15 -0.95 N	34.62 -1.09 -2.80 N	38.84 -1.23 -1.83 N	16.28 -0.39 -5.24 N		
SITHE_IND_GS2 24170	12.96 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.67 -0.61 -1.18 N	8.06 -0.23 -1.36 N	13.07 -0.39 -1.70 N	6.24 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.21 -1.46 -0.01 N	62.68 -2.20 0.00 N	65.75 -2.33 -0.07 N	70.93 -2.50 0.00 N	65.85 -2.38 -0.09 N	43.82 -1.60 -0.56 N	57.92 -2.17 -0.10 N	25.90 -0.90 -1.74 N	91.54 -3.31 -2.76 N	55.28 -1.92 -1.00 N	79.48 -2.42 -0.48 N	15.25 -0.29 -4.89 N	75.77 -2.42 0.00 N	66.45 -2.15 -0.95 N	34.62 -1.09 -2.80 N	38.84 -1.23 -1.83 N	16.28 -0.39 -5.24 N		
SITHE_IND_GS3 24171	12.96 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.67 -0.61 -1.18 N	8.06 -0.23 -1.36 N	13.07 -0.39 -1.70 N	6.24 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.21 -1.46 -0.01 N	62.68 -2.20 0.00 N	65.75 -2.33 -0.07 N	70.93 -2.50 0.00 N	65.85 -2.38 -0.09 N	43.82 -1.60 -0.56 N	57.92 -2.17 -0.10 N	25.90 -0.90 -1.74 N	91.54 -3.31 -2.76 N	55.28 -1.92 -1.00 N	79.48 -2.42 -0.48 N	15.25 -0.29 -4.89 N	75.77 -2.42 0.00 N	66.45 -2.15 -0.95 N	34.62 -1.09 -2.80 N	38.84 -1.23 -1.83 N	16.28 -0.39 -5.24 N		
SITHE_IND_GS4 24172	12.96 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.67 -0.61 -1.18 N	8.06 -0.23 -1.36 N	13.07 -0.39 -1.70 N	6.24 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.21 -1.46 -0.01 N	62.68 -2.20 0.00 N	65.75 -2.33 -0.07 N	70.93 -2.50 0.00 N	65.85 -2.38 -0.09 N	43.82 -1.60 -0.56 N	57.92 -2.17 -0.10 N	25.90 -0.90 -1.74 N	91.54 -3.31 -2.76 N	55.28 -1.92 -1.00 N	79.48 -2.42 -0.48 N	15.25 -0.29 -4.89 N	75.77 -2.42 0.00 N	66.45 -2.15 -0.95 N	34.62 -1.09 -2.80 N	38.84 -1.23 -1.83 N	16.28 -0.39 -5.24 N		
SITHE___BATAVIA 24024	18.15 -0.50 -9.99 N	13.38 -0.50 -5.37 N	19.48 -1.19 -2.58 N	9.42 -0.48 -2.97 N	14.76 -0.70 -3.70 N	10.95 -0.13 -8.82 N	20.55 -0.91 -4.64 N	38.38 -3.31 -0.03 N	59.86 -5.03 0.00 N	62.59 -5.57 -0.15 N	67.38 -6.06 0.00 N	62.26 -6.08 -0.19 N	41.89 -4.21 -1.23 N	52.76 -5.96 1.27 N	26.50 -2.41 -3.85 N	89.37 -8.83 -6.12 N	53.74 -4.66 -2.21 N	77.64 -4.83 -1.05 N	20.84 -0.46 -10.65 N	73.47 -4.71 0.00 N	65.26 -4.45 -2.06 N	36.65 -2.35 -6.09 N	39.97 -2.26 -3.99 N	22.05 -0.78 -11.40 N		
SITHE___INDEPEND 23800	12.96 -0.28 -4.58 N	10.69 -0.28 -2.46 N	18.67 -0.61 -1.18 N	8.06 -0.23 -1.36 N	13.07 -0.39 -1.70 N	6.24 -0.08 -4.04 N	18.43 -0.54 -2.15 N	40.21 -1.46 -0.01 N	62.68 -2.20 0.00 N	65.75 -2.33 -0.07 N	70.93 -2.50 0.00 N	65.85 -2.38 -0.09 N	43.82 -1.60 -0.56 N	57.92 -2.17 -0.10 N	25.90 -0.90 -1.74 N	91.54 -3.31 -2.76 N	55.28 -1.92 -1.00 N	79.48 -2.42 -0.48 N	15.25 -0.29 -4.89 N	75.77 -2.42 0.00 N	66.45 -2.15 -0.95 N	34.62 -1.09 -2.80 N	38.84 -1.23 -1.83 N	16.28 -0.39 -5.24 N		
SITHE___MASSENA 23902	8.54 -0.13 0.00 N	8.41 -0.09 0.00 N	17.89 -0.21 0.00 N	6.84 -0.09 0.00 N	11.63 -0.13 0.00 N	2.24 -0.03 0.00 N	16.57 -0.25 0.00 N	41.19 -0.47 0.00 N	64.09 -0.78 0.00 N	67.20 -0.80 0.00 N	72.59 -0.85 0.00 N	67.36 -0.79 0.00 N	44.36 -0.51 0.00 N	59.31 -0.69 0.00 N	24.73 -0.33 0.00 N	90.99 -1.10 0.00 N	55.49 -0.71 0.00 N	79.71 -1.71 0.00 N	10.35 -0.30 0.00 N	76.79 -1.40 0.00 N	66.45 -1.21 0.00 N	32.33 -0.57 0.00 N	37.63 -0.61 0.00 N	11.31 -0.13 0.00 N		
SITHE___OGDNSBRG 24021	8.60 -0.06 0.00 N	8.47 -0.04 0.00 N	17.99 -0.11 0.00 N	6.88 -0.05 0.00 N	11.70 -0.06 0.00 N	2.25 -0.02 0.00 N	16.65 -0.16 0.00 N	41.58 -0.08 0.00 N	64.81 -0.07 0.00 N	67.97 -0.03 0.00 N	73.44 0.01 0.00 N	68.13 -0.01 0.00 N	44.86 0.00 0.00 N	59.98 -0.02 0.00 N	24.99 -0.06 0.00 N	92.08 0.00 0.00 N	56.11 -0.08 0.00 N	80.61 -0.81 0.00 N	10.44 -0.21 0.00 N	77.56 -0.63 0.00 N	67.09 -0.57 0.00 N	32.64 -0.27 0.00 N	37.99 -0.24 0.00 N	11.42 -0.02 0.00 N		
SITHE___STERLING 23777	10.64 0.03 -1.94 N	9.57 0.01 -1.04 N	18.60 0.00 -0.50 N	7.51 0.00 -0.58 N	12.49 0.01 -0.72 N	3.99 0.00 -1.71 N	17.80 0.07 -0.91 N	41.86 0.20 -0.01 N	65.59 0.71 0.00 N	68.85 0.81 -0.03 N	74.37 0.93 0.00 N	68.97 0.78 -0.04 N	45.55 0.45 -0.24 N	60.71 0.67 -0.04 N	26.06 0.26 -0.74 N	94.12 0.86 -1.17 N	57.37 0.75 -0.42 N	83.29 1.67 -0.20 N	12.90 0.23 -2.01 N	79.49 1.30 0.00 N	69.06 1.01 -0.39 N	34.44 0.38 -1.15 N	39.39 0.40 -0.75 N	13.65 0.05 -2.16 N		
SOUTH CAIRO___GT 23612	93.85 0.73 -84.46 N	54.58 0.65 -45.42 N	41.27 1.39 -21.78 N	32.57 0.54 -25.10 N	43.95 0.88 -31.30 N	77.02 0.18 -74.57 N	57.93 1.36 -39.76 N	45.39 3.49 -0.24 N	70.33 5.45 0.00 N	75.08 5.82 -1.25 N	79.71 6.27 0.00 N	75.72 5.95 -1.62 N	59.00 3.91 -10.23 N	67.05 5.26 -1.80 N	59.30 2.19 -32.05 N	151.09 8.08 -50.93 N	79.53 4.95 -18.38 N	97.81 7.75 -8.64 N	99.23 1.06 -87.52 N	85.52 7.34 0.00 N	91.04 6.44 -16.94 N	86.10 3.13 -50.07 N	74.57 3.58 -32.76 N	106.08 1.00 -93.65 N		
SOUTH HAMPTN___IC 23720	85.23 1.12 -75.44 N	56.94 0.93 -47.50 N	41.03 2.19 -20.74 N	30.22 0.87 -22.42 N	41.00 1.28 -27.96 N	69.17 0.29 -66.61 N	70.61 2.26 -51.53 N	72.56 5.67 -25.23 N	76.58 7.74 -3.96 N	81.03 8.04 -4.98 N	81.60 8.16 0.00 N	77.87 8.28 -1.45 N	75.71 5.82 -25.02 N	75.99 7.80 -8.19 N	75.02 3.24 -46.72 N	157.19 11.86 -53.25 N	88.27 7.17 -24.90 N	152.43 10.86 -60.15 N	98.29 1.43 -86.21 N	89.25 9.66 -1.41 N	91.48 8.67 -15.16 N	83.08 4.24 -45.93 N	76.26 4.97 -33.05 N	96.53 1.30 -83.79 N		
SOUTHOLD___IC 23719	85.38 1.27 -75.44 N	57.07 1.06 -47.50 N	41.31 2.46 -20.74 N	30.32 0.97 -22.42 N	41.18 1.46 -27.96 N	69.21 0.32 -66.61 N	70.88 2.54 -51.53 N	73.25 6.36 -25.23 N	77.75 8.90 -3.96 N	82.32 9.33 -4.98 N	83.03 9.59 0.00 N	79.21 9.62 -1.45 N	76.58 6.69 -25.02 N	77.15 8.96 -8.19 N	75.49 3.72 -46.72 N	158.94 13.61 -53.25 N	89.47 8.37 -24.90 N	154.30 12.73 -60.15 N	98.53 1.67 -86.21 N	90.98 11.39 -1.41 N	92.97 10.15 -15.16 N	83.77 4.93 -45.93 N	77.04 5.75 -33.05 N	96.75 1.52 -83.79 N		
ST LAWRENCE____ 23600	8.49 -0.17 0.00 N	8.37 -0.14 0.00 N	17.80 -0.30 0.00 N	6.81 -0.12 0.00 N	11.57 -0.19 0.00 N	2.23 -0.04 0.00 N	16.49 -0.33 0.00 N	40.97 -0.68 0.00 N	63.73 -1.15 0.00 N	66.80 -1.21 0.00 N	72.13 -1.31 0.00 N	66.92 -1.23 0.00 N	44.08 -0.79 0.00 N	58.95 -1.05 0.00 N	24.59 -0.47 0.00 N	90.51 -1.57 0.00 N	55.17 -1.03 0.00 N	79.23 -2.19 0.00 N	10.29 -0.36 0.00 N	76.39 -1.80 0.00 N	66.11 -1.55 0.00 N	32.17 -0.73 0.00 N	37.39 -0.84 0.00 N	11.25 -0.19 0.00 N		
STATION 5_MISC_HYD	16.86	12.62	18.79	8.97	14.07	10.04	19.69	38.08	59.46	62.31	67.19	62.20	41.97	52.86	26.17	89.32	54.16	78.08	19.72	73.31	64.81	35.83	38.87	20.55		

23604	-0.68 -8.88 N	-0.70 -4.82 N	-1.63 -2.32 N	-0.65 -2.68 N	-1.03 -3.34 N	-0.19 -7.96 N	-1.25 -4.13 N	-3.60 -0.03 N	-5.41 0.00 N	-5.83 -0.13 N	-6.25 0.00 N	-6.11 -0.17 N	-3.98 -1.08 N	-5.75 1.38 N	-2.26 -3.38 N	-8.12 -5.36 N	-3.97 -1.94 N	-4.27 -0.94 N	-0.43 -9.50 N	-4.87 0.00 N	-4.69 -1.84 N	-2.51 -5.43 N	-2.92 -3.56 N	-1.06 -10.17 N
STURGEON_POOL_HYD 23609	86.68 0.63 -77.39 N	50.70 0.58 -41.62 N	39.30 1.24 -19.96 N	30.42 0.48 -23.00 N	41.23 0.79 -28.68 N	70.76 0.16 -68.33 N	54.51 1.27 -36.43 N	45.19 3.31 -0.22 N	69.88 5.00 0.00 N	74.41 5.25 -1.15 N	79.05 5.62 0.00 N	75.00 5.37 -1.49 N	57.76 3.51 -9.39 N	66.36 4.73 -1.63 N	56.44 1.97 -29.42 N	145.68 6.85 -46.74 N	77.06 3.98 -16.87 N	95.69 6.34 -7.93 N	91.86 0.89 -80.32 N	84.33 6.15 0.00 N	88.68 5.47 -15.55 N	81.57 2.71 -45.96 N	71.46 3.16 -30.06 N	98.25 0.87 -85.95 N
SYRACUSE___POWER 24017	15.34 -0.12 -6.80 N	12.04 -0.12 -3.65 N	19.56 -0.29 -1.75 N	8.84 -0.11 -2.02 N	14.10 -0.18 -2.52 N	8.23 -0.03 -6.00 N	19.81 -0.20 -3.20 N	41.05 -0.62 -0.02 N	64.20 -0.68 0.00 N	67.38 -0.73 -0.10 N	72.72 -0.72 0.00 N	67.51 -0.77 -0.13 N	45.12 -0.57 -0.82 N	59.38 -0.77 -0.14 N	27.32 -0.32 -2.58 N	94.84 -1.35 -4.10 N	57.03 -0.65 -1.48 N	81.73 -0.39 -0.70 N	17.68 -0.03 -7.05 N	77.52 -0.67 0.00 N	68.35 -0.68 -1.37 N	36.51 -0.43 -4.03 N	40.39 -0.48 -2.64 N	18.80 -0.19 -7.55 N
Stony___Brook 24151	85.07 0.97 -75.44 N	56.81 0.80 -47.50 N	40.80 1.96 -20.74 N	30.13 0.78 -22.42 N	40.85 1.13 -27.96 N	69.14 0.25 -66.61 N	70.35 2.01 -51.53 N	71.86 4.97 -25.23 N	75.29 6.45 -3.96 N	79.58 6.60 -4.98 N	79.57 6.13 0.00 N	76.06 6.46 -1.45 N	74.62 4.73 -25.02 N	74.81 6.62 -8.19 N	74.54 2.76 -46.72 N	155.39 10.05 -53.25 N	86.81 5.71 -24.90 N	150.15 8.58 -60.15 N	97.95 1.09 -86.21 N	86.94 7.35 -1.41 N	89.49 6.67 -15.16 N	82.15 3.32 -45.93 N	75.35 4.06 -33.05 N	96.33 1.10 -83.79 N
UNION___PROCESSING_DRP 323587	17.29 -0.39 -9.02 N	13.00 -0.40 -4.89 N	19.51 -0.96 -2.36 N	9.27 -0.38 -2.72 N	14.58 -0.58 -3.39 N	10.25 -0.11 -8.08 N	20.22 -0.73 -4.13 N	39.26 -2.42 -0.03 N	61.24 -3.63 0.00 N	64.16 -3.99 -0.13 N	69.14 -4.30 0.00 N	64.03 -4.29 -0.17 N	43.06 -2.90 -1.09 N	54.46 -4.17 1.37 N	26.83 -1.65 -3.43 N	91.54 -5.99 -5.45 N	55.11 -3.06 -1.97 N	79.16 -3.21 -0.95 N	20.00 -0.30 -9.64 N	74.86 -3.33 0.00 N	66.34 -3.18 -1.87 N	36.70 -1.72 -5.52 N	40.08 -1.77 -3.61 N	21.12 -0.64 -10.32 N
UPPER HUDSON___HYD 24058	106.97 0.54 -97.77 N	61.47 0.37 -52.58 N	44.13 0.81 -25.22 N	36.30 0.31 -29.06 N	48.52 0.52 -36.24 N	88.72 0.12 -86.33 N	63.70 0.86 -46.02 N	44.06 2.13 -0.28 N	68.27 3.38 0.00 N	72.82 3.36 -1.45 N	77.14 3.70 0.00 N	73.47 3.45 -1.88 N	58.98 2.26 -11.86 N	65.15 3.07 -2.08 N	63.51 1.29 -37.16 N	155.92 4.78 -59.06 N	80.48 2.97 -21.32 N	96.41 4.98 -10.01 N	112.68 0.69 -101.33 N	82.81 4.63 0.00 N	91.32 4.05 -19.62 N	92.83 1.95 -57.98 N	78.42 2.26 -37.93 N	120.55 0.68 -108.43 N
UPPER RAQUET___HYD 24056	8.42 -0.24 0.00 N	8.30 -0.21 0.00 N	17.62 -0.48 0.00 N	6.74 -0.19 0.00 N	11.46 -0.30 0.00 N	2.20 -0.07 0.00 N	16.27 -0.54 0.00 N	40.56 -1.09 0.00 N	63.31 -1.57 0.00 N	66.43 -1.57 0.00 N	71.80 -1.64 0.00 N	66.60 -1.55 0.00 N	43.82 -1.05 0.00 N	58.58 -1.41 0.00 N	24.41 -0.64 0.00 N	89.91 -2.18 0.00 N	54.58 -1.62 0.00 N	78.50 -2.92 0.00 N	10.17 -0.49 0.00 N	75.44 -2.75 0.00 N	65.20 -2.46 0.00 N	31.77 -1.13 0.00 N	37.24 -1.00 0.00 N	11.19 -0.25 0.00 N
VISCHER___FERRY HYD 24020	105.09 0.46 -95.97 N	60.48 0.35 -51.61 N	43.62 0.77 -24.75 N	35.75 0.30 -28.52 N	47.82 0.49 -35.57 N	87.11 0.11 -84.74 N	62.77 0.78 -45.17 N	43.83 1.90 -0.28 N	67.79 2.91 0.00 N	72.53 3.10 -1.43 N	76.77 3.33 0.00 N	73.17 3.18 -1.84 N	58.63 2.13 -11.64 N	64.94 2.90 -2.04 N	62.76 1.23 -36.48 N	154.65 4.60 -57.97 N	79.78 2.65 -20.92 N	95.48 4.23 -9.84 N	110.85 0.59 -99.61 N	82.21 4.03 0.00 N	90.48 3.53 -19.28 N	91.60 1.71 -56.99 N	77.49 1.96 -37.28 N	118.61 0.59 -106.59 N
WADING RIVER_IC_1 23522	85.12 1.01 -75.44 N	56.86 0.85 -47.50 N	40.86 2.02 -20.74 N	30.15 0.80 -22.42 N	40.90 1.17 -27.96 N	69.15 0.27 -66.61 N	70.42 2.08 -51.53 N	72.07 5.18 -25.23 N	75.76 6.92 -3.96 N	80.15 7.16 -4.98 N	80.58 7.14 0.00 N	76.94 7.34 -1.45 N	75.10 5.21 -25.02 N	75.22 7.03 -8.19 N	74.69 2.92 -46.72 N	156.00 10.67 -53.25 N	87.41 6.31 -24.90 N	151.12 9.55 -60.15 N	98.12 1.26 -86.21 N	88.06 8.47 -1.41 N	90.47 7.65 -15.16 N	82.61 3.77 -45.93 N	75.74 4.45 -33.05 N	96.39 1.16 -83.79 N
WADING RIVER_IC_2 23547	85.12 1.01 -75.44 N	56.86 0.85 -47.50 N	40.86 2.02 -20.74 N	30.15 0.80 -22.42 N	40.90 1.17 -27.96 N	69.15 0.27 -66.61 N	70.42 2.08 -51.53 N	72.07 5.18 -25.23 N	75.76 6.92 -3.96 N	80.15 7.16 -4.98 N	80.58 7.14 0.00 N	76.94 7.34 -1.45 N	75.10 5.21 -25.02 N	75.22 7.03 -8.19 N	74.69 2.92 -46.72 N	156.00 10.67 -53.25 N	87.41 6.31 -24.90 N	151.12 9.55 -60.15 N	98.12 1.26 -86.21 N	88.06 8.47 -1.41 N	90.47 7.65 -15.16 N	82.61 3.77 -45.93 N	75.74 4.45 -33.05 N	96.39 1.16 -83.79 N
WADING RIVER_IC_3 23601	85.12 1.01 -75.44 N	56.86 0.85 -47.50 N	40.86 2.02 -20.74 N	30.15 0.80 -22.42 N	40.90 1.17 -27.96 N	69.15 0.27 -66.61 N	70.42 2.08 -51.53 N	72.07 5.18 -25.23 N	75.76 6.92 -3.96 N	80.15 7.16 -4.98 N	80.58 7.14 0.00 N	76.94 7.34 -1.45 N	75.10 5.21 -25.02 N	75.22 7.03 -8.19 N	74.69 2.92 -46.72 N	156.00 10.67 -53.25 N	87.41 6.31 -24.90 N	151.12 9.55 -60.15 N	98.12 1.26 -86.21 N	88.06 8.47 -1.41 N	90.47 7.65 -15.16 N	82.61 3.77 -45.93 N	75.74 4.45 -33.05 N	96.39 1.16 -83.79 N
WALDEN___HYDRO 24148	82.93 0.62 -73.64 N	48.67 0.56 -39.61 N	38.31 1.21 -18.99 N	29.29 0.48 -21.88 N	39.82 0.76 -27.29 N	67.45 0.16 -65.02 N	52.71 1.22 -34.67 N	45.05 3.18 -0.21 N	69.68 4.80 0.00 N	74.10 5.00 -1.10 N	78.77 5.33 0.00 N	74.66 5.10 -1.41 N	57.12 3.32 -8.93 N	65.99 4.44 -1.55 N	54.90 1.86 -27.99 N	143.19 6.63 -44.48 N	76.05 3.79 -16.06 N	95.08 6.11 -7.55 N	87.95 0.87 -76.43 N	84.14 5.96 0.00 N	87.77 5.31 -14.80 N	79.28 2.64 -43.73 N	69.94 3.10 -28.61 N	94.07 0.84 -81.79 N
WARRENSBURG____ 23737	106.98 0.55 -97.77 N	61.48 0.39 -52.58 N	44.15 0.83 -25.22 N	36.30 0.32 -29.06 N	48.54 0.54 -36.24 N	88.71 0.12 -86.33 N	63.72 0.88 -46.02 N	44.13 2.19 -0.28 N	68.36 3.49 0.00 N	72.94 3.48 -1.45 N	77.23 3.80 0.00 N	73.58 3.55 -1.88 N	59.04 2.32 -11.86 N	65.23 3.15 -2.08 N	63.55 1.33 -37.16 N	156.10 4.96 -59.06 N	80.58 3.07 -21.32 N	96.55 5.13 -10.01 N	112.70 0.72 -101.33 N	82.94 4.75 0.00 N	91.43 4.15 -19.62 N	92.88 2.00 -57.98 N	78.49 2.32 -37.93 N	120.57 0.70 -108.43 N
WATERSIDE___6 8 9 23538	63.81 0.76 -54.38 N	49.77 0.69 -40.57 N	39.02 1.46 -19.46 N	29.92 0.57 -22.42 N	40.64 0.91 -27.96 N	69.08 0.20 -66.61 N	53.83 1.50 -35.51 N	45.73 3.86 -0.22 N	70.58 5.70 0.00 N	75.16 6.03 -1.12 N	77.53 6.52 2.43 N	69.99 6.30 4.46 N	48.92 4.12 0.07 N	64.91 5.60 0.69 N	40.99 2.38 -13.55 N	138.55 8.46 -38.01 N	69.92 4.55 -9.17 N	80.56 7.31 8.17 N	71.85 1.02 -60.17 N	85.20 7.01 0.00 N	89.09 6.30 -15.13 N	80.79 3.17 -44.72 N	71.24 3.73 -29.27 N	96.24 1.01 -83.79 N

WEST BABYLON___JC 23714	85.15 1.04 -75.44 N	56.88 0.87 -47.50 N	40.87 2.03 -20.74 N	30.15 0.79 -22.42 N	40.87 1.15 -27.96 N	69.14 0.25 -66.61 N	70.35 2.00 -51.53 N	71.86 4.97 -25.23 N	75.62 6.77 -3.96 N	80.00 7.01 -4.98 N	80.62 7.18 0.00 N	76.87 7.27 -1.45 N	74.99 5.10 -25.02 N	75.03 6.84 -8.19 N	74.63 2.86 -46.72 N	155.73 10.40 -53.25 N	87.16 6.06 -24.90 N	150.78 9.21 -60.15 N	98.11 1.25 -86.21 N	88.14 8.54 -1.41 N	90.52 7.70 -15.16 N	82.67 3.84 -45.93 N	75.79 4.50 -33.05 N	96.41 1.18 -83.79 N
WEST CANADA___HYD 24049	6.89 0.03 1.80 N	7.57 0.03 0.97 N	17.69 0.06 0.47 N	6.42 0.02 0.54 N	11.13 0.03 0.67 N	0.69 0.01 1.59 N	16.04 0.07 0.85 N	41.82 0.17 0.00 N	65.20 0.32 0.00 N	68.32 0.34 0.03 N	73.81 0.37 0.00 N	68.45 0.34 0.04 N	44.87 0.22 0.22 N	60.26 0.30 0.04 N	24.50 0.13 0.69 N	91.45 0.45 1.09 N	56.13 0.33 0.39 N	81.82 0.58 0.18 N	8.86 0.08 1.87 N	78.75 0.56 0.00 N	67.77 0.48 0.36 N	32.05 0.22 1.07 N	37.76 0.22 0.70 N	9.48 0.05 2.00 N
WESTERN_NY_WIND 24143	18.28 -0.51 -10.12 N	13.40 -0.51 -5.40 N	19.46 -1.21 -2.58 N	9.42 -0.48 -2.97 N	14.75 -0.71 -3.70 N	10.95 -0.13 -8.82 N	20.53 -0.93 -4.64 N	38.31 -3.37 -0.03 N	59.75 -5.13 0.00 N	62.47 -5.69 -0.15 N	67.27 -6.17 0.00 N	62.14 -6.20 -0.20 N	41.81 -4.30 -1.25 N	52.65 -6.08 1.26 N	26.50 -2.46 -3.90 N	89.26 -9.02 -6.20 N	53.66 -4.77 -2.24 N	77.51 -4.97 -1.07 N	20.97 -0.48 -10.80 N	73.35 -4.84 0.00 N	65.21 -4.54 -2.09 N	36.68 -2.41 -6.18 N	39.98 -2.30 -4.04 N	22.20 -0.79 -11.55 N
YORK___WARBASSE 23770	188.35 0.79 -178.89 N	49.80 0.72 -40.58 N	39.07 1.51 -19.46 N	29.94 0.59 -22.42 N	40.67 0.95 -27.96 N	69.09 0.21 -66.61 N	53.88 1.55 -35.51 N	45.88 4.01 -0.22 N	70.84 5.96 0.00 N	75.36 6.23 -1.12 N	92.14 6.76 -11.95 N	105.12 6.50 -30.47 N	103.55 4.26 -54.42 N	78.62 5.83 -12.79 N	130.47 2.47 -102.95 N	183.56 8.75 -82.73 N	113.19 4.77 -52.23 N	174.84 7.67 -85.75 N	178.22 1.06 -166.50 N	85.35 7.16 0.00 N	89.18 6.39 -15.13 N	80.85 3.24 -44.72 N	71.33 3.82 -29.27 N	96.24 1.02 -83.79 N