

23573	2.27 -2.82 N	2.06 -3.93 N	2.01 0.00 N	1.91 0.00 N	2.24 0.00 N	2.32 0.00 N	2.47 0.00 N	1.66 0.00 N	1.78 0.00 N	2.92 0.00 N	4.94 0.00 N	12.11 0.00 N	11.15 0.00 N	2.35 0.00 N	4.30 0.00 N	2.30 0.00 N	2.14 0.00 N	3.20 0.00 N	4.90 0.00 N	6.38 0.00 N	5.48 0.00 N	3.52 0.51 N	2.29 0.79 N	2.91 0.00 N
ALBANY____4 23574	50.01 2.27 -2.82 N	44.44 2.06 -3.93 N	41.02 2.01 0.00 N	38.62 1.91 0.00 N	43.77 2.24 0.00 N	43.36 2.32 0.00 N	44.39 2.47 0.00 N	34.27 1.66 0.00 N	44.02 1.78 0.00 N	69.27 2.92 0.00 N	117.70 4.94 0.00 N	309.29 12.11 0.00 N	269.56 11.15 0.00 N	51.69 2.35 0.00 N	92.89 4.30 0.00 N	48.20 2.30 0.00 N	47.82 2.14 0.00 N	70.49 3.20 0.00 N	103.71 4.90 0.00 N	146.59 6.38 0.00 N	125.66 5.48 0.00 N	84.62 3.52 0.51 N	51.84 2.29 0.79 N	71.92 2.91 0.00 N
ALBANY____LFGE 323615	50.58 2.80 -2.86 N	44.92 2.48 -3.99 N	41.42 2.42 0.00 N	39.00 2.29 0.00 N	44.20 2.68 0.00 N	43.81 2.77 0.00 N	44.93 3.01 0.00 N	34.81 2.20 0.00 N	44.83 2.59 0.00 N	70.63 4.28 0.00 N	120.23 7.47 0.00 N	316.49 19.31 0.00 N	275.91 17.50 0.00 N	52.88 3.54 0.00 N	95.04 6.45 0.00 N	49.28 3.38 0.00 N	48.90 3.21 0.00 N	72.16 4.86 0.00 N	106.17 7.36 0.00 N	150.16 9.94 0.00 N	128.60 8.41 0.00 N	86.56 5.41 0.45 N	52.98 3.35 0.71 N	73.28 4.27 0.00 N
ALCOA_RYNLDS____DRP 24188	43.04 -1.88 0.00 N	36.85 -1.60 0.00 N	37.62 -1.39 0.00 N	35.31 -1.41 0.00 N	39.97 -1.56 0.00 N	39.32 -1.72 0.00 N	40.11 -1.82 0.00 N	31.23 -1.38 0.00 N	40.18 -2.05 0.00 N	62.96 -3.39 0.00 N	108.49 -6.17 -1.90 N	287.65 -17.40 -7.87 N	248.09 -14.56 -4.24 N	46.43 -2.91 0.00 N	83.37 -5.22 0.00 N	43.26 -2.65 0.00 N	43.24 -2.45 0.00 N	63.89 -3.40 0.00 N	93.64 -5.17 0.00 N	133.12 -7.10 0.00 N	114.07 -6.11 0.00 N	77.93 -3.68 0.00 N	48.09 -2.25 0.00 N	66.18 -2.83 0.00 N
ALLEGHENY____COGEN 23514	46.77 1.44 -0.40 N	39.99 0.98 -0.55 N	39.61 0.61 0.00 N	37.33 0.62 0.00 N	42.16 0.63 0.00 N	41.50 0.46 0.00 N	41.60 -0.32 0.00 N	31.86 -0.75 0.00 N	41.55 -0.68 0.00 N	63.33 -3.02 0.00 N	108.46 -4.30 0.00 N	293.73 -3.45 0.00 N	255.65 -2.76 0.00 N	49.86 0.52 0.00 N	89.13 0.54 0.00 N	45.63 -0.27 0.00 N	45.13 -0.55 0.00 N	65.25 -2.04 0.00 N	94.65 -4.16 0.00 N	134.80 -5.41 0.00 N	114.55 -5.63 0.00 N	77.57 -4.36 -0.32 N	47.91 -2.94 -0.51 N	64.55 -4.45 0.00 N
ALTONA_WT_PWR 323606	43.17 -1.76 0.00 N	36.93 -1.52 0.00 N	37.55 -1.45 0.00 N	35.16 -1.54 0.00 N	39.92 -1.60 0.00 N	39.01 -2.03 0.00 N	40.04 -1.88 0.00 N	31.10 -1.51 0.00 N	39.89 -2.35 0.00 N	62.16 -4.19 0.00 N	32.26 -8.38 72.12 N	-25.45 -23.53 299.10 N	77.40 -19.81 161.20 N	45.53 -3.80 0.00 N	82.01 -6.58 0.00 N	42.67 -3.24 0.00 N	42.86 -2.83 0.00 N	64.88 -2.41 0.00 N	95.17 -3.65 0.00 N	134.62 -5.60 0.00 N	114.95 -5.23 0.00 N	77.51 -4.10 0.00 N	48.09 -2.25 0.00 N	66.16 -2.85 0.00 N
AMERICAN_REF_FUEL 24010	43.00 -2.27 -0.35 N	37.02 -1.92 -0.49 N	36.99 -2.02 0.00 N	34.88 -1.83 0.00 N	39.15 -2.37 0.00 N	38.74 -2.30 0.00 N	39.83 -2.09 0.00 N	30.52 -2.09 0.00 N	39.45 -2.78 0.00 N	61.04 -5.31 0.00 N	104.22 -8.53 0.00 N	284.35 -12.83 0.00 N	248.50 -9.91 0.00 N	47.68 -1.65 0.00 N	85.66 -2.93 0.00 N	44.45 -1.45 0.00 N	44.12 -1.57 0.00 N	63.19 -4.10 0.00 N	91.00 -7.81 0.00 N	130.25 -9.97 0.00 N	110.33 -9.86 0.00 N	74.42 -7.47 -0.28 N	45.67 -5.11 -0.44 N	62.37 -6.64 0.00 N
ARTHUR_KILL_GT_1 23520	51.99 4.81 -2.26 N	45.55 3.95 -3.15 N	51.91 3.68 -9.22 N	84.55 3.43 -44.41 N	81.30 3.89 -35.88 N	84.55 4.07 -39.44 N	258.66 4.64 -212.10 N	68.37 3.86 -31.90 N	74.74 5.11 -27.39 N	82.07 7.92 -7.80 N	132.51 13.74 -6.01 N	325.63 36.34 7.88 N	384.44 32.11 -93.93 N	115.55 6.25 -59.97 N	151.26 11.10 -51.57 N	120.23 5.59 -68.74 N	135.27 5.45 -84.12 N	167.63 8.00 -92.34 N	140.10 12.22 -29.07 N	157.22 17.01 0.00 N	134.57 14.39 0.00 N	94.64 9.68 -3.35 N	61.92 6.34 -5.24 N	77.29 8.28 0.00 N
ARTHUR_KILL_2 23512	51.99 4.81 -2.26 N	45.55 3.95 -3.15 N	51.91 3.68 -9.22 N	84.55 3.43 -44.41 N	81.30 3.89 -35.88 N	84.55 4.07 -39.44 N	258.66 4.64 -212.10 N	68.37 3.86 -31.90 N	74.74 5.11 -27.39 N	82.07 7.92 -7.80 N	132.51 13.74 -6.01 N	325.63 36.34 7.88 N	384.44 32.11 -93.93 N	115.55 6.25 -59.97 N	151.29 11.13 -51.57 N	120.24 5.60 -68.74 N	135.27 5.45 -84.12 N	167.65 8.01 -92.34 N	140.12 12.24 -29.07 N	157.27 17.05 0.00 N	134.57 14.39 0.00 N	94.64 9.68 -3.35 N	61.92 6.34 -5.24 N	77.29 8.28 0.00 N
ARTHUR_KILL_3 23513	51.55 4.38 -2.25 N	45.13 3.53 -3.14 N	45.82 3.24 -3.58 N	70.05 3.18 -30.15 N	71.59 3.63 -26.44 N	71.50 3.85 -26.60 N	150.49 4.48 -104.09 N	50.65 3.75 -14.29 N	74.75 5.12 -27.39 N	97.28 8.03 -22.90 N	146.09 14.16 -19.17 N	337.74 37.24 -3.32 N	385.21 32.88 -93.93 N	115.67 6.36 -59.97 N	151.48 11.32 -51.57 N	120.37 5.73 -68.74 N	135.37 5.55 -84.13 N	167.72 8.08 -92.35 N	139.86 11.97 -29.07 N	156.95 16.73 0.00 N	134.42 14.23 0.00 N	94.48 9.52 -3.35 N	61.64 6.05 -5.24 N	76.78 7.77 0.00 N
ASHOKAN____ 23654	52.45 5.21 -2.31 N	46.00 4.32 -3.23 N	43.08 4.07 0.00 N	40.64 3.93 0.00 N	46.03 4.51 0.00 N	45.77 4.73 0.00 N	47.16 5.24 0.00 N	36.80 4.20 0.00 N	47.88 5.64 0.00 N	75.86 9.51 0.00 N	130.02 17.26 0.00 N	345.32 46.61 -1.53 N	342.21 40.53 -43.27 N	84.68 7.72 -27.63 N	126.41 14.06 -23.76 N	84.73 7.16 -31.67 N	91.55 7.11 -38.76 N	120.36 10.53 -42.54 N	128.06 15.86 -13.39 N	162.46 22.24 0.00 N	138.97 18.78 0.00 N	97.22 12.36 -3.25 N	62.87 7.44 -5.09 N	78.47 9.47 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	51.64 4.47 -2.25 N	45.22 3.63 -3.14 N	42.50 3.49 0.00 N	40.02 3.31 0.00 N	45.33 3.80 0.00 N	45.04 4.00 0.00 N	46.48 4.57 0.00 N	36.39 3.78 0.00 N	47.26 5.02 0.00 N	74.11 7.76 0.00 N	118.06 13.40 8.10 N	186.34 35.09 145.93 N	232.48 30.86 56.79 N	34.43 6.12 21.03 N	54.39 10.85 45.05 N	111.75 5.54 -60.31 N	107.98 5.43 -56.87 N	137.56 7.92 -62.35 N	94.94 11.91 15.78 N	132.00 16.46 24.68 N	134.28 14.10 0.01 N	94.33 9.37 -3.35 N	61.82 6.23 -5.24 N	76.71 7.70 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	51.64 4.47 -2.25 N	45.22 3.63 -3.14 N	42.50 3.49 0.00 N	40.02 3.31 0.00 N	45.33 3.80 0.00 N	45.04 4.00 0.00 N	46.48 4.57 0.00 N	36.39 3.78 0.00 N	47.26 5.02 0.00 N	74.11 7.76 0.00 N	118.06 13.40 8.10 N	186.34 35.09 145.93 N	232.48 30.86 56.79 N	34.43 6.12 21.03 N	54.39 10.85 45.05 N	111.75 5.54 -60.31 N	107.98 5.43 -56.87 N	137.56 7.92 -62.35 N	94.94 11.91 15.78 N	132.00 16.46 24.68 N	134.28 14.10 0.01 N	94.33 9.37 -3.35 N	61.82 6.24 -5.24 N	76.71 7.70 0.00 N
ASTORIA_GT2_1 24094	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N

ASTORIA_GT2_2 24095	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT2_3 24096	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT2_4 24097	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT3_1 24098	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT3_2 24099	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT3_3 24100	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT3_4 24101	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT4_1 24102	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT4_2 24103	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT4_3 24104	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT4_4 24105	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT_1 23523	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N
ASTORIA_GT_10 24110	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.33 7.98 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.21 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 0.00 N
ASTORIA_GT_11 24225	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.33 7.98 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.21 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 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
ASTORIA_GT_12 24226	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.33 7.98 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.21 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 0.00 N	
ASTORIA_GT_13 24227	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.33 7.98 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.21 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 0.00 N	
ASTORIA_GT_5 24106	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N	
ASTORIA_GT_7 24107	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N	
ASTORIA_GT_8 24108	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.81 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.58 30.96 56.79 N	34.44 6.13 21.03 N	54.45 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.59 7.94 -62.35 N	95.00 11.97 15.78 N	132.06 16.52 24.68 N	134.30 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N	
ASTORIA___2 24149	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.80 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.56 30.94 56.79 N	34.44 6.13 21.03 N	54.44 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.58 7.94 -62.35 N	94.99 11.96 15.78 N	132.06 16.52 24.68 N	134.29 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N	
ASTORIA___3 23516	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.32 7.97 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.20 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 0.00 N	
ASTORIA___4 23517	51.67 4.49 -2.25 N	45.22 3.63 -3.14 N	42.51 3.50 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.50 4.58 0.00 N	36.40 3.80 0.00 N	47.27 5.03 0.00 N	74.15 7.80 0.00 N	118.13 13.47 8.10 N	186.43 35.18 145.93 N	232.56 30.94 56.79 N	34.44 6.13 21.03 N	54.44 10.91 45.05 N	111.78 5.56 -60.31 N	108.01 5.46 -56.87 N	137.58 7.94 -62.35 N	94.99 11.96 15.78 N	132.06 16.52 24.68 N	134.29 14.11 0.01 N	94.36 9.40 -3.35 N	61.84 6.25 -5.24 N	76.75 7.74 0.00 N	
ASTORIA___5 23518	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.90 0.00 N	47.41 5.17 0.00 N	74.32 7.97 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.20 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 0.00 N	
AST_ENERGY_2_CC3 323677	51.68 4.50 -2.25 N	45.21 3.62 -3.14 N	42.36 3.36 0.00 N	39.98 3.27 0.00 N	45.26 3.74 0.00 N	44.98 3.94 0.00 N	46.47 4.56 0.00 N	36.41 3.81 0.00 N	47.40 5.16 0.00 N	74.41 8.06 0.00 N	126.91 14.14 0.00 N	337.74 37.24 -3.32 N	385.21 32.88 -93.92 N	115.74 6.44 -59.97 N	151.65 11.49 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.02 8.38 -92.35 N	140.35 12.47 -29.07 N	157.51 17.29 0.00 N	134.96 14.77 0.00 N	94.80 9.84 -3.35 N	61.80 6.22 -5.24 N	76.94 7.93 0.00 N	
AST_ENERGY_2_CC4 323678	51.68 4.50 -2.25 N	45.21 3.62 -3.14 N	42.36 3.36 0.00 N	39.98 3.27 0.00 N	45.26 3.74 0.00 N	44.98 3.94 0.00 N	46.47 4.56 0.00 N	36.41 3.81 0.00 N	47.40 5.16 0.00 N	74.41 8.06 0.00 N	126.91 14.14 0.00 N	337.74 37.24 -3.32 N	385.21 32.88 -93.92 N	115.74 6.44 -59.97 N	151.65 11.49 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.02 8.38 -92.35 N	140.35 12.47 -29.07 N	157.51 17.29 0.00 N	134.96 14.77 0.00 N	94.80 9.84 -3.35 N	61.80 6.22 -5.24 N	76.94 7.93 0.00 N	
ATHENS_STG_1 23668	50.12 2.72 -2.48 N	44.27 2.36 -3.46 N	41.24 2.24 0.00 N	38.88 2.17 0.00 N	44.02 2.49 0.00 N	43.60 2.56 0.00 N	44.66 2.74 0.00 N	34.81 2.21 0.00 N	45.09 2.85 0.00 N	70.86 4.51 0.00 N	120.46 7.70 0.00 N	315.04 19.27 1.41 N	235.59 16.96 39.78 N	27.29 3.35 25.40 N	72.79 6.04 21.85 N	19.86 3.07 29.12 N	13.03 2.98 35.64 N	32.76 4.58 39.12 N	93.47 6.97 12.31 N	149.76 9.54 0.00 N	128.54 8.35 0.00 N	91.77 5.54 -4.62 N	61.10 3.53 -7.23 N	73.71 4.70 0.00 N	
ATHENS_STG_2 23670	50.12 2.72 -2.48 N	44.27 2.36 -3.46 N	41.24 2.24 0.00 N	38.88 2.17 0.00 N	44.02 2.49 0.00 N	43.60 2.56 0.00 N	44.66 2.74 0.00 N	34.81 2.21 0.00 N	45.09 2.85 0.00 N	70.86 4.51 0.00 N	120.46 7.70 0.00 N	315.04 19.27 1.41 N	235.59 16.96 39.78 N	27.29 3.35 25.40 N	72.79 6.04 21.85 N	19.86 3.07 29.12 N	13.03 2.98 35.64 N	32.76 4.58 39.12 N	93.47 6.97 12.31 N	149.76 9.54 0.00 N	128.54 8.35 0.00 N	91.77 5.54 -4.62 N	61.10 3.53 -7.23 N	73.71 4.70 0.00 N	
ATHENS_STG_3	50.12	44.27	41.24	38.88	44.02	43.60	44.66	34.81	45.09	70.86	120.46	315.04	235.59	27.29	72.79	19.86	13.03	32.76	93.47	149.76	128.54	91.77	61.10	73.71	

23677	2.72 -2.48 N	2.36 -3.46 N	2.24 0.00 N	2.17 0.00 N	2.49 0.00 N	2.56 0.00 N	2.74 0.00 N	2.21 0.00 N	2.85 0.00 N	4.51 0.00 N	7.70 0.00 N	19.27 1.41 N	16.96 39.78 N	3.35 25.40 N	6.04 21.85 N	3.07 29.12 N	2.98 35.64 N	4.58 39.12 N	6.97 12.31 N	9.54 0.00 N	8.35 0.00 N	5.54 -4.62 N	3.53 -7.23 N	4.70 0.00 N
BARRETT_IC_1 23704	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81 N	130.28 4.19 -93.49 N	70.43 5.54 -22.65 N	79.52 8.52 -4.65 N	150.13 14.67 -22.70 N	334.85 34.35 -3.32 N	381.70 29.36 -93.93 N	123.32 6.49 -67.50 N	165.64 11.63 -65.42 N	121.14 6.13 -69.11 N	137.30 5.90 -85.72 N	165.71 7.74 -90.68 N	139.69 11.80 -29.08 N	156.07 15.85 0.00 N	159.49 16.23 -23.06 N	98.59 10.73 -6.25 N	66.27 6.49 -9.44 N	77.27 8.26 0.00 N
BARRETT_IC_10 23701	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81 N	130.28 4.19 -93.49 N	70.43 5.54 -22.65 N	79.52 8.52 -4.65 N	150.13 14.67 -22.70 N	334.85 34.35 -3.32 N	381.70 29.36 -93.93 N	123.32 6.49 -67.50 N	165.64 11.63 -65.42 N	121.14 6.13 -69.11 N	137.30 5.90 -85.72 N	165.71 7.74 -90.68 N	139.69 11.80 -29.08 N	156.07 15.85 0.00 N	159.49 16.23 -23.06 N	98.59 10.73 -6.25 N	66.27 6.49 -9.44 N	77.27 8.26 0.00 N
BARRETT_IC_11 23702	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81 N	130.28 4.19 -93.49 N	70.43 5.54 -22.65 N	79.52 8.52 -4.65 N	150.13 14.67 -22.70 N	334.85 34.35 -3.32 N	381.70 29.36 -93.93 N	123.32 6.49 -67.50 N	165.64 11.63 -65.42 N	121.14 6.13 -69.11 N	137.30 5.90 -85.72 N	165.71 7.74 -90.68 N	139.69 11.80 -29.08 N	156.07 15.85 0.00 N	159.49 16.23 -23.06 N	98.59 10.73 -6.25 N	66.27 6.49 -9.44 N	77.27 8.26 0.00 N
BARRETT_IC_12 23703	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81 N	130.28 4.19 -93.49 N	70.43 5.54 -22.65 N	79.52 8.52 -4.65 N	150.13 14.67 -22.70 N	334.85 34.35 -3.32 N	381.70 29.36 -93.93 N	123.32 6.49 -67.50 N	165.64 11.63 -65.42 N	121.14 6.13 -69.11 N	137.30 5.90 -85.72 N	165.71 7.74 -90.68 N	139.69 11.80 -29.08 N	156.07 15.85 0.00 N	159.49 16.23 -23.06 N	98.59 10.73 -6.25 N	66.27 6.49 -9.44 N	77.27 8.26 0.00 N
BARRETT_IC_2 23705	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81 N	130.28 4.19 -93.49 N	70.43 5.54 -22.65 N	79.52 8.52 -4.65 N	150.13 14.67 -22.70 N	334.85 34.35 -3.32 N	381.70 29.36 -93.93 N	123.32 6.49 -67.50 N	165.64 11.63 -65.42 N	121.14 6.13 -69.11 N	137.30 5.90 -85.72 N	165.71 7.74 -90.68 N	139.69 11.80 -29.08 N	156.07 15.85 0.00 N	159.49 16.23 -23.06 N	98.59 10.73 -6.25 N	66.27 6.49 -9.44 N	77.27 8.26 0.00 N
BARRETT_IC_3 23706	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81																	

BARRETT___2 23546	88.62 4.85 -38.84 N	103.27 4.29 -60.53 N	116.52 4.07 -73.44 N	101.00 3.95 -60.34 N	76.95 4.54 -30.89 N	94.82 4.70 -49.08 N	83.91 5.19 -36.81 N	130.28 4.19 -93.49 N	70.43 5.54 -22.65 N	79.52 8.52 -4.65 N	150.13 14.67 -22.70 N	334.85 34.35 -3.32 N	381.70 29.36 -93.93 N	123.32 6.49 -67.50 N	165.64 11.63 -65.42 N	121.14 6.13 -69.11 N	137.30 5.90 -85.72 N	165.71 7.74 -90.68 N	139.69 11.80 -29.08 N	156.07 15.85 0.00 N	159.49 16.23 -23.06 N	98.59 10.73 -6.25 N	66.27 6.49 -9.44 N	77.27 8.26 0.00 N
BEACON___LESR 323632	50.52 2.79 -2.81 N	44.91 2.54 -3.92 N	41.37 2.37 0.00 N	38.90 2.19 0.00 N	44.22 2.70 0.00 N	43.79 2.75 0.00 N	44.85 2.93 0.00 N	34.92 2.32 0.00 N	44.98 2.74 0.00 N	71.09 4.74 0.00 N	120.62 7.86 0.00 N	316.65 19.35 -0.12 N	279.41 17.51 -3.49 N	55.10 3.54 -2.22 N	97.12 6.62 -1.91 N	51.99 3.53 -2.55 N	52.24 3.43 -3.12 N	75.77 5.05 -3.43 N	107.31 7.42 -1.08 N	150.10 9.88 0.00 N	128.78 8.59 0.00 N	86.72 5.53 0.42 N	53.09 3.41 0.66 N	73.77 4.76 0.00 N
BEAVER RIVER___HYD 24048	46.54 1.57 -0.04 N	39.69 1.18 -0.06 N	40.11 1.10 0.00 N	37.73 1.02 0.00 N	42.71 1.18 0.00 N	42.31 1.27 0.00 N	43.48 1.57 0.00 N	33.51 0.90 0.00 N	43.59 1.35 0.00 N	68.80 2.45 0.00 N	121.78 4.49 -4.53 N	329.29 13.32 -18.80 N	280.31 11.76 -10.13 N	51.49 2.15 0.00 N	92.48 3.89 0.00 N	47.83 1.92 0.00 N	47.65 1.97 0.00 N	69.83 2.54 0.00 N	102.47 3.66 0.00 N	145.73 5.51 0.00 N	124.88 4.69 0.00 N	85.27 3.66 0.00 N	52.20 1.86 0.00 N	71.24 2.23 0.00 N
BEEBEE_GT_13 23619	46.16 0.96 -0.27 N	39.34 0.51 -0.38 N	39.24 0.24 0.00 N	36.87 0.15 0.00 N	41.51 -0.01 0.00 N	41.19 0.15 0.00 N	42.56 0.65 0.00 N	33.16 0.55 0.00 N	43.69 1.46 0.00 N	69.27 2.92 0.00 N	119.32 6.56 0.00 N	323.52 26.34 0.00 N	282.62 24.21 0.00 N	54.20 4.86 0.00 N	97.59 9.00 0.00 N	50.32 4.42 0.00 N	49.82 4.13 0.00 N	72.03 4.73 0.00 N	104.43 5.62 0.00 N	148.53 8.31 0.00 N	126.13 5.94 0.00 N	85.43 3.60 -0.22 N	52.11 1.42 -0.35 N	70.40 1.39 0.00 N
BETHLEHEM___GRP 23843	50.01 2.27 -2.82 N	44.44 2.06 -3.93 N	41.02 2.01 0.00 N	38.62 1.91 0.00 N	43.77 2.24 0.00 N	43.36 2.32 0.00 N	44.39 2.47 0.00 N	34.27 1.66 0.00 N	44.02 1.78 0.00 N	69.27 2.92 0.00 N	117.70 4.94 0.00 N	309.29 12.11 0.00 N	269.56 24.21 0.00 N	51.69 2.35 0.00 N	92.89 4.30 0.00 N	48.20 2.30 0.00 N	47.82 2.14 0.00 N	70.49 3.20 0.00 N	103.71 4.90 0.00 N	146.59 6.38 0.00 N	125.66 5.48 0.00 N	84.62 3.52 0.51 N	51.84 2.29 0.79 N	71.92 2.91 0.00 N
BETHLEHEM___GS1 323560	50.01 2.27 -2.82 N	44.44 2.06 -3.93 N	41.02 2.01 0.00 N	38.62 1.91 0.00 N	43.77 2.24 0.00 N	43.36 2.32 0.00 N	44.39 2.47 0.00 N	34.27 1.66 0.00 N	44.02 1.78 0.00 N	69.27 2.92 0.00 N	117.70 4.94 0.00 N	309.29 12.11 0.00 N	269.56 24.21 0.00 N	51.69 2.35 0.00 N	92.89 4.30 0.00 N	48.20 2.30 0.00 N	47.82 2.14 0.00 N	70.49 3.20 0.00 N	103.71 4.90 0.00 N	146.59 6.38 0.00 N	125.66 5.48 0.00 N	84.62 3.52 0.51 N	51.84 2.29 0.79 N	71.92 2.91 0.00 N
BETHLEHEM___GS2 323561	50.01 2.27 -2.82 N	44.44 2.06 -3.93 N	41.02 2.01 0.00 N	38.62 1.91 0.00 N	43.77 2.24 0.00 N	43.36 2.32 0.00 N	44.39 2.47 0.00 N	34.27 1.66 0.00 N	44.02 1.78 0.00 N	69.27 2.92 0.00 N	117.70 4.94 0.00 N	309.29 12.11 0.00 N	269.56 24.21 0.00 N	51.69 2.35 0.00 N	92.89 4.30 0.00 N	48.20 2.30 0.00 N	47.82 2.14 0.00 N	70.49 3.20 0.00 N	103.71 4.90 0.00 N	146.59 6.38 0.00 N	125.66 5.48 0.00 N	84.62 3.52 0.51 N	51.84 2.29 0.79 N	71.92 2.91 0.00 N
BETHLEHEM___GS3 323562	50.01 2.27 -2.82 N	44.44 2.06 -3.93 N	41.02 2.01 0.00 N	38.62 1.91 0.00 N	43.77 2.24 0.00 N	43.36 2.32 0.00 N	44.39 2.47 0.00 N	34.27 1.66 0.00 N	44.02 1.78 0.00 N	69.27 2.92 0.00 N	117.70 4.94 0.00 N	309.29 12.11 0.00 N	269.56 24.21 0.00 N	51.69 2.35 0.00 N	92.89 4.30 0.00 N	48.20 2.30 0.00 N	47.82 2.14 0.00 N	70.49 3.20 0.00 N	103.71 4.90 0.00 N	146.59 6.38 0.00 N	125.66 5.48 0.00 N	84.62 3.52 0.51 N	51.84 2.29 0.79 N	71.92 2.91 0.00 N
BETHLEHEM___STEEL 23779	43.30 -2.01 -0.38 N	37.21 -1.77 -0.53 N	37.04 -1.97 0.00 N	34.96 -1.75 0.00 N	39.29 -2.24 0.00 N	38.86 -2.18 0.00 N	40.06 -1.86 0.00 N	30.86 -1.75 0.00 N	40.08 -2.15 0.00 N	62.40 -3.95 0.00 N	106.91 -5.85 0.00 N	291.79 -5.38 0.00 N	254.37 -4.04 0.00 N	48.76 -0.57 0.00 N	87.64 -0.95 0.00 N	45.45 -0.45 0.00 N	45.17 -0.52 0.00 N	64.75 -2.55 0.00 N	93.40 -5.41 0.00 N	133.75 -6.47 0.00 N	113.26 -6.93 0.00 N	76.31 -5.60 -0.30 N	46.81 -4.01 -0.48 N	63.80 -5.21 0.00 N
BETHPAGE_CC_5 323564	53.44 4.89 -3.62 N	102.76 4.45 -59.86 N	114.62 4.21 -71.41 N	101.11 4.07 -60.33 N	77.10 4.68 -30.89 N	94.92 4.80 -49.08 N	84.11 5.38 -36.81 N	130.40 4.30 -93.49 N	70.58 5.69 -22.65 N	79.90 8.91 -4.65 N	150.82 15.36 -22.70 N	338.03 37.53 -3.32 N	383.33 30.99 -93.93 N	123.56 6.72 -67.50 N	163.92 12.09 -63.24 N	120.88 6.23 -68.75 N	137.34 6.00 -85.65 N	164.18 7.93 -88.96 N	139.93 12.04 -29.07 N	156.39 16.17 0.00 N	159.55 16.29 -23.06 N	98.58 10.73 -6.25 N	66.36 6.58 -9.44 N	77.24 8.23 0.00 N
BINGHAMTON___COGEN 23790	46.66 0.96 -0.77 N	40.20 0.67 -1.08 N	39.41 0.40 0.00 N	37.18 0.47 0.00 N	42.06 0.53 0.00 N	41.55 0.50 0.00 N	42.77 0.85 0.00 N	33.44 0.83 0.00 N	43.74 1.50 0.00 N	69.09 2.74 0.00 N	117.87 5.11 0.00 N	313.97 16.79 0.00 N	271.14 12.73 0.00 N	51.80 2.47 0.00 N	93.21 4.62 0.00 N	48.15 2.25 0.00 N	48.04 2.35 0.00 N	70.24 2.95 0.00 N	103.01 4.19 0.00 N	146.71 6.49 0.00 N	125.62 5.43 0.00 N	85.31 3.08 -0.63 N	52.89 1.57 -0.98 N	71.11 2.10 0.00 N
BLACK RIVER___HYD 24047	47.58 2.56 -0.09 N	40.56 1.98 -0.12 N	40.84 1.84 0.00 N	38.42 1.71 0.00 N	43.49 1.97 0.00 N	43.15 2.11 0.00 N	44.43 2.51 0.00 N	34.25 1.65 0.00 N	44.75 2.51 0.00 N	70.78 4.43 0.00 N	124.01 8.09 -3.17 N	334.29 23.97 -13.14 N	286.60 21.11 -7.08 N	53.24 3.90 0.00 N	95.62 7.03 0.00 N	49.44 3.54 0.00 N	49.26 3.57 0.00 N	71.98 4.68 0.00 N	105.58 6.77 0.00 N	150.17 9.96 0.00 N	128.58 8.39 0.00 N	87.56 5.95 0.00 N	53.44 3.10 0.00 N	72.83 3.82 0.00 N
BLISS_WT_PWR 323608	44.09 -1.23 -0.40 N	37.30 -1.70 -0.55 N	36.54 -2.46 0.00 N	34.80 -1.91 0.00 N	39.23 -2.30 0.00 N	38.98 -2.06 0.00 N	39.85 -2.07 0.00 N	30.81 -1.80 0.00 N	40.74 -1.50 0.00 N	64.12 -2.23 0.00 N	107.86 -4.90 0.00 N	290.93 -6.24 0.00 N	253.27 -5.14 0.00 N	48.77 -0.57 0.00 N	88.88 0.29 0.00 N	48.28 2.38 0.00 N	47.67 1.98 0.00 N	66.90 -0.39 0.00 N	91.37 -7.44 0.00 N	130.31 -9.91 0.00 N	113.10 -7.09 0.00 N	77.24 -4.68 -0.31 N	47.83 -2.99 -0.48 N	65.57 -3.44 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.76 2.05 -2.79 N	44.18 1.84 -3.89 N	40.78 1.77 0.00 N	38.42 1.71 0.00 N	43.52 1.99 0.00 N	43.08 2.04 0.00 N	43.92 2.00 0.00 N	34.12 1.51 0.00 N	44.08 1.84 0.00 N	69.27 2.92 0.00 N	117.69 4.93 0.00 N	309.23 12.05 0.00 N	269.18 10.77 0.00 N	51.51 2.17 0.00 N	92.56 3.97 0.00 N	47.97 2.06 0.00 N	47.66 1.97 0.00 N	70.37 3.08 0.00 N	103.61 4.79 0.00 N	146.69 6.47 0.00 N	125.91 5.72 0.00 N	84.83 3.74 0.52 N	51.93 2.41 0.82 N	72.24 3.24 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
BOC_GAS_DRP 24189	49.73 1.99 -2.82 N	44.17 1.79 -3.93 N	40.75 1.74 0.00 N	38.39 1.68 0.00 N	43.47 1.94 0.00 N	43.02 1.98 0.00 N	43.98 2.06 0.00 N	34.16 1.55 0.00 N	44.13 1.89 0.00 N	69.39 3.04 0.00 N	117.87 5.11 0.00 N	309.49 12.44 0.12 N	265.99 11.03 3.45 N	49.36 2.22 2.20 N	90.72 4.02 1.89 N	45.44 2.07 2.53 N	44.55 1.96 3.09 N	66.96 3.06 3.39 N	102.44 4.69 1.07 N	146.53 6.31 0.00 N	125.76 5.57 0.00 N	84.54 3.66 0.73 N	51.58 2.39 1.15 N	72.21 3.20 0.00 N	
BORALEX_4TH_BRANCH 23824	51.19 3.46 -2.81 N	45.44 3.07 -3.92 N	41.98 2.97 0.00 N	39.50 2.79 0.00 N	44.86 3.34 0.00 N	44.50 3.46 0.00 N	45.83 3.91 0.00 N	35.70 3.09 0.00 N	46.02 3.79 0.00 N	72.50 6.15 0.00 N	123.35 10.59 0.00 N	324.07 26.53 -0.36 N	291.80 23.21 -10.18 N	60.23 4.40 -6.50 N	102.10 7.92 -5.59 N	57.24 3.89 -7.45 N	58.37 3.56 6.01 N	83.31 6.01 -10.01 N	111.44 9.47 -3.15 N	152.96 12.74 0.00 N	130.75 10.56 0.00 N	88.11 6.70 0.19 N	54.42 4.38 0.30 N	74.85 5.84 0.00 N	
BOWLINE___1 23526	51.20 4.08 -2.20 N	44.75 3.24 -3.06 N	41.97 2.96 0.00 N	39.59 2.88 0.00 N	44.82 3.30 0.00 N	44.54 3.50 0.00 N	45.97 4.05 0.00 N	35.89 3.28 0.00 N	46.69 4.46 0.00 N	73.21 6.86 0.00 N	124.75 11.99 0.00 N	332.18 31.90 -3.11 N	374.63 28.42 -87.80 N	111.02 5.62 -56.06 N	146.97 10.17 -48.21 N	115.39 5.23 -64.26 N	129.50 5.16 -78.65 N	161.24 7.62 -86.33 N	137.35 11.37 -27.18 N	155.96 15.74 0.00 N	133.65 13.46 0.00 N	93.78 8.92 -3.24 N	60.94 5.53 -5.07 N	75.87 6.86 0.00 N	
BOWLINE___2 23595	51.21 4.09 -2.20 N	44.76 3.24 -3.07 N	41.98 2.97 0.00 N	39.60 2.89 0.00 N	44.84 3.31 0.00 N	44.55 3.51 0.00 N	45.97 4.05 0.00 N	35.89 3.28 0.00 N	46.69 4.46 0.00 N	73.24 6.89 0.00 N	124.89 12.13 0.00 N	332.60 32.31 -3.11 N	375.03 28.79 -87.83 N	111.11 5.70 -56.08 N	147.09 10.28 -48.22 N	115.46 5.28 -64.27 N	129.59 5.23 -78.67 N	161.36 7.71 -86.35 N	137.51 11.51 -27.18 N	156.17 15.95 0.00 N	133.80 13.61 0.00 N	93.88 9.03 -3.24 N	61.01 5.59 -5.07 N	75.95 6.94 0.00 N	
BROOKHAVEN___DRP 24191	51.06 4.47 -1.66 N	102.24 3.96 -59.82 N	114.08 3.78 -71.29 N	100.73 3.69 -60.33 N	76.71 4.30 -30.89 N	94.62 4.50 -49.08 N	83.86 5.13 -36.81 N	130.36 4.26 -93.49 N	70.44 5.55 -22.65 N	79.53 8.53 -4.65 N	150.42 14.96 -22.70 N	335.00 34.50 -3.32 N	376.86 24.52 -93.93 N	122.62 5.78 -67.50 N	161.27 9.56 -63.11 N	119.57 4.93 -68.73 N	136.06 4.72 -85.65 N	161.81 5.84 -88.68 N	137.22 9.33 -29.07 N	152.46 12.24 0.00 N	157.26 14.00 -23.06 N	97.21 9.36 -6.25 N	65.81 6.03 -9.44 N	76.80 7.79 0.00 N	
BROOKLYN_NAVY_YARD 23515	51.77 4.60 -2.25 N	45.26 3.67 -3.14 N	42.42 3.41 0.00 N	40.04 3.33 0.00 N	45.33 3.81 0.00 N	45.04 3.99 0.00 N	46.48 4.56 0.00 N	36.41 3.81 0.00 N	47.36 5.12 0.00 N	74.32 7.97 0.00 N	119.86 13.94 6.84 N	202.00 36.43 131.61 N	233.87 32.25 56.78 N	34.62 6.30 21.02 N	71.48 11.23 28.35 N	120.42 5.78 -68.74 N	135.46 5.64 -84.13 N	167.96 8.32 -92.35 N	140.28 12.39 -29.07 N	157.35 17.13 0.00 N	134.96 14.77 0.00 N	94.86 9.90 -3.35 N	61.89 6.31 -5.24 N	77.02 8.01 0.00 N	
BROOKLYN___ARMY_DRP 323595	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N	
BROOME___LFGE 323600	46.66 0.96 -0.77 N	40.20 0.67 -1.08 N	39.41 0.40 0.00 N	37.18 0.47 0.00 N	42.06 0.53 0.00 N	41.55 0.50 0.00 N	42.77 0.85 0.00 N	33.44 0.83 0.00 N	43.74 1.50 0.00 N	69.09 2.74 0.00 N	117.87 5.11 0.00 N	313.97 16.79 0.00 N	271.14 12.73 0.00 N	51.80 2.47 0.00 N	93.21 4.62 0.00 N	48.15 2.25 0.00 N	48.04 2.35 0.00 N	70.24 2.95 0.00 N	103.01 4.19 0.00 N	146.71 6.49 0.00 N	125.62 5.43 0.00 N	85.31 3.08 -0.63 N	52.89 1.57 -0.98 N	71.11 2.10 0.00 N	
BURROWS___LYONSDAL 23803	46.66 1.74 0.00 N	39.76 1.30 0.00 N	40.21 1.20 0.00 N	37.84 1.13 0.00 N	42.83 1.30 0.00 N	42.42 1.38 0.00 N	43.61 1.69 0.00 N	33.77 1.16 0.00 N	44.03 1.79 0.00 N	69.56 3.21 0.00 N	121.28 5.93 -2.60 N	325.24 17.31 -10.76 N	279.30 15.09 -5.80 N	52.16 2.82 0.00 N	93.71 5.12 0.00 N	48.49 2.58 0.00 N	48.29 2.60 0.00 N	70.80 3.51 0.00 N	103.92 5.11 0.00 N	147.66 7.44 0.00 N	126.24 6.06 0.00 N	85.92 4.31 0.00 N	52.60 2.25 0.00 N	71.72 2.71 0.00 N	
CAITHNESS_CC_1 323624	51.03 4.45 -1.66 N	102.23 3.96 -59.82 N	114.07 3.77 -71.29 N	100.72 3.68 -60.33 N	76.69 4.28 -30.89 N	94.59 4.47 -49.08 N	83.82 5.09 -36.81 N	130.32 4.22 -93.49 N	70.37 5.48 -22.65 N	79.44 8.44 -4.65 N	150.17 14.71 -22.70 N	334.47 33.97 -3.32 N	377.07 24.73 -93.93 N	122.65 5.81 -67.50 N	161.28 9.57 -63.11 N	119.57 4.94 -68.73 N	136.07 4.73 -85.65 N	161.83 5.86 -88.68 N	137.20 9.32 -29.07 N	152.48 12.26 0.00 N	157.33 14.08 -23.06 N	97.24 9.38 -6.25 N	65.78 6.00 -9.44 N	76.69 7.68 0.00 N	
CALPINE BETH_PAGE_GT4 24209	54.25 4.89 -4.44 N	102.79 4.46 -59.88 N	114.68 4.22 -71.45 N	101.12 4.07 -60.33 N	77.10 4.68 -30.89 N	94.95 4.83 -49.08 N	84.13 5.41 -36.81 N	130.38 4.28 -93.49 N	70.59 5.70 -22.65 N	79.94 8.95 -4.65 N	150.90 15.44 -22.70 N	338.42 37.92 -3.32 N	383.77 31.43 -93.93 N	123.64 6.81 -67.50 N	164.07 12.18 -63.29 N	120.97 6.30 -68.76 N	137.41 6.07 -85.65 N	164.42 8.06 -89.07 N	140.11 12.23 -29.07 N	156.65 16.44 0.00 N	159.75 16.50 -23.06 N	98.70 10.84 -6.25 N	66.42 6.64 -9.44 N	77.28 8.27 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	54.25 4.89 -4.44 N	102.79 4.46 -59.88 N	114.68 4.22 -71.45 N	101.12 4.07 -60.33 N	77.10 4.68 -30.89 N	94.95 4.83 -49.08 N	84.13 5.41 -36.81 N	130.38 4.28 -93.49 N	70.59 5.70 -22.65 N	79.94 8.95 -4.65 N	150.90 15.44 -22.70 N	338.42 37.92 -3.32 N	383.77 31.43 -93.93 N	123.64 6.81 -67.50 N	164.07 12.18 -63.29 N	120.97 6.30 -68.76 N	137.41 6.07 -85.65 N	164.42 8.06 -89.07 N	140.11 12.23 -29.07 N	156.65 16.44 0.00 N	159.75 16.50 -23.06 N	98.70 10.84 -6.25 N	66.42 6.64 -9.44 N	77.28 8.27 0.00 N	
CALPINE_BP_GT1 23823	54.25 4.89 -4.44 N	102.79 4.46 -59.88 N	114.68 4.22 -71.45 N	101.12 4.07 -60.33 N	77.10 4.68 -30.89 N	94.95 4.83 -49.08 N	84.13 5.41 -36.81 N	130.38 4.28 -93.49 N	70.59 5.70 -22.65 N	79.94 8.95 -4.65 N	150.90 15.44 -22.70 N	338.42 37.92 -3.32 N	383.77 31.43 -93.93 N	123.64 6.81 -67.50 N	164.07 12.18 -63.29 N	120.97 6.30 -68.76 N	137.41 6.07 -85.65 N	164.42 8.06 -89.07 N	140.11 12.23 -29.07 N	156.65 16.44 0.00 N	159.75 16.50 -23.06 N	98.70 10.84 -6.25 N	66.42 6.64 -9.44 N	77.28 8.27 0.00 N	
CALSPAN___DRP	43.30	37.21	37.04	34.96	39.29	38.86	40.06	30.86	40.08	62.40	106.91	291.79	254.37	48.76	87.64	45.45	45.17	64.75	93.40	133.75	113.26	76.31	46.81	63.80	

24200	-2.01 -0.38 N	-1.77 -0.53 N	-1.97 0.00 N	-1.75 0.00 N	-2.24 0.00 N	-2.18 0.00 N	-1.86 0.00 N	-1.75 0.00 N	-2.15 0.00 N	-3.95 0.00 N	-5.85 0.00 N	-5.38 0.00 N	-4.04 0.00 N	-0.57 0.00 N	-0.95 0.00 N	-0.45 0.00 N	-0.52 0.00 N	-2.55 0.00 N	-5.41 0.00 N	-6.47 0.00 N	-6.93 0.00 N	-5.60 -0.30 N	-4.01 -0.48 N	-5.21 0.00 N
CANDIGU_WT_PWR 323617	45.29 -0.15 -0.51 N	38.71 -0.45 -0.72 N	38.05 -0.96 0.00 N	35.90 -0.81 0.00 N	40.65 -0.88 0.00 N	40.14 -0.90 0.00 N	41.57 -0.36 0.00 N	32.40 -0.21 0.00 N	42.47 0.24 0.00 N	66.94 0.59 0.00 N	114.34 1.58 0.00 N	308.62 11.44 0.00 N	266.91 8.50 0.00 N	51.07 1.74 0.00 N	91.99 3.40 0.00 N	47.46 1.56 0.00 N	47.31 1.62 0.00 N	68.42 1.12 0.00 N	99.81 0.99 0.00 N	142.77 2.55 0.00 N	121.77 1.58 0.00 N	82.11 0.09 -0.42 N	50.46 -0.54 -0.65 N	68.35 -0.66 0.00 N
CARR STREET_E_SYR 24060	45.34 0.22 -0.19 N	38.84 0.12 -0.27 N	38.99 -0.02 0.00 N	36.73 0.02 0.00 N	41.50 -0.03 0.00 N	41.01 -0.03 0.00 N	41.98 0.06 0.00 N	32.65 0.04 0.00 N	42.45 0.21 0.00 N	66.80 0.45 0.00 N	113.80 1.04 0.00 N	301.67 4.49 0.00 N	261.56 3.15 0.00 N	50.14 0.80 0.00 N	89.86 1.27 0.00 N	46.56 0.66 0.00 N	46.31 0.62 0.00 N	67.76 0.47 0.00 N	99.17 0.35 0.00 N	140.87 0.65 0.00 N	120.56 0.37 0.00 N	81.98 0.21 -0.16 N	50.56 -0.04 -0.26 N	68.96 -0.05 0.00 N
CARTHAGE___PAPER 23857	47.18 2.18 -0.07 N	40.21 1.65 -0.10 N	40.56 1.55 0.00 N	38.14 1.43 0.00 N	43.20 1.67 0.00 N	42.82 1.78 0.00 N	44.02 2.09 0.00 N	33.69 1.08 0.00 N	43.84 1.60 0.00 N	69.29 2.94 0.00 N	121.72 5.40 -3.55 N	328.13 16.22 -14.72 N	280.88 14.53 -7.93 N	52.02 2.68 0.00 N	93.44 4.85 0.00 N	48.32 2.42 0.00 N	48.14 2.46 0.00 N	70.45 3.15 0.00 N	103.32 4.50 0.00 N	146.84 6.62 0.00 N	125.81 5.63 0.00 N	85.80 4.19 0.00 N	52.43 2.09 0.00 N	71.64 2.63 0.00 N
CE_DUNWOOD___DRP 24194	51.48 4.31 -2.25 N	45.06 3.47 -3.13 N	42.21 3.21 0.00 N	39.83 3.12 0.00 N	45.10 3.57 0.00 N	44.81 3.77 0.00 N	46.23 4.32 0.00 N	36.17 3.56 0.00 N	47.04 4.80 0.00 N	73.86 7.51 0.00 N	125.91 13.15 0.00 N	335.23 34.73 -3.32 N	382.95 30.66 -93.88 N	115.32 6.05 -59.94 N	150.99 10.85 -51.54 N	120.16 5.55 -68.70 N	135.24 5.46 -84.09 N	167.63 8.04 -92.30 N	139.91 12.04 -29.06 N	156.85 16.63 0.00 N	134.44 14.25 0.00 N	94.41 9.46 -3.34 N	61.48 5.90 -5.23 N	76.54 7.53 0.00 N
CE_MILLWOOD___DRP 24193	51.35 4.19 -2.24 N	44.93 3.36 -3.12 N	42.11 3.10 0.00 N	39.72 3.02 0.00 N	44.98 3.46 0.00 N	44.69 3.65 0.00 N	46.10 4.18 0.00 N	36.05 3.44 0.00 N	46.88 4.64 0.00 N	73.60 7.25 0.00 N	125.48 12.72 0.00 N	334.10 33.62 -3.30 N	381.55 29.73 -93.41 N	114.84 5.87 -59.64 N	150.44 10.56 -51.29 N	119.68 5.41 -68.36 N	134.68 5.32 -83.67 N	167.00 7.86 -91.84 N	139.47 11.75 -28.91 N	156.47 16.25 0.00 N	134.12 13.93 0.00 N	94.18 9.24 -3.33 N	61.31 5.76 -5.21 N	76.30 7.29 0.00 N
CE_NYC2_DRP 24202	51.88 4.71 -2.25 N	45.39 3.80 -3.14 N	42.56 3.55 0.00 N	40.15 3.44 0.00 N	45.44 3.92 0.00 N	45.18 4.14 0.00 N	46.66 4.74 0.00 N	36.56 3.95 0.00 N	47.49 5.25 0.00 N	74.46 8.11 0.00 N	126.97 14.21 0.00 N	337.63 37.13 -3.32 N	384.87 32.54 -93.92 N	115.67 6.37 -59.97 N	151.52 11.36 -51.57 N	120.40 5.76 -68.74 N	135.48 5.66 -84.13 N	167.86 8.21 -92.35 N	140.23 12.34 -29.07 N	157.19 16.97 0.00 N	134.59 14.40 0.00 N	94.54 9.58 -3.35 N	61.79 6.21 -5.24 N	77.05 8.04 0.00 N
CE_NYC_DRP 24195	51.81 4.64 -2.25 N	45.32 3.74 -3.14 N	42.46 3.45 0.00 N	40.08 3.37 0.00 N	45.38 3.86 0.00 N	45.10 4.06 0.00 N	46.61 4.69 0.00 N	36.52 3.91 0.00 N	47.56 5.32 0.00 N	74.68 8.33 0.00 N	127.42 14.66 0.00 N	339.17 38.67 -3.32 N	386.37 34.03 -93.92 N	115.96 6.65 -59.97 N	152.03 11.87 -51.57 N	120.70 6.06 -68.74 N	135.75 5.93 -84.13 N	168.32 8.68 -92.35 N	140.81 12.93 -29.07 N	158.07 17.85 0.00 N	135.45 15.26 0.00 N	95.12 10.16 -3.35 N	61.96 6.38 -5.24 N	77.18 8.17 0.00 N
CHAFFEE___LFGE 323603	44.40 -0.91 -0.39 N	37.97 -1.02 -0.54 N	37.64 -1.36 0.00 N	35.54 -1.17 0.00 N	40.00 -1.53 0.00 N	39.61 -1.44 0.00 N	40.88 -1.04 0.00 N	31.52 -1.08 0.00 N	41.20 -1.04 0.00 N	64.48 -1.87 0.00 N	110.62 -2.14 0.00 N	302.37 5.19 0.00 N	263.59 5.19 0.00 N	50.53 1.19 0.00 N	90.99 2.40 0.00 N	47.36 1.46 0.00 N	47.06 1.38 0.00 N	67.32 0.03 0.00 N	96.71 -2.10 0.00 N	138.13 -2.09 0.00 N	117.03 -3.16 0.00 N	78.94 -2.97 -0.31 N	48.49 -2.33 -0.48 N	66.40 -2.61 0.00 N
CHATEAUG_WT_PWR 323614	43.00 -1.92 0.00 N	36.78 -1.67 0.00 N	37.44 -1.56 0.00 N	35.03 -1.68 0.00 N	39.70 -1.82 0.00 N	38.87 -2.18 0.00 N	39.85 -2.07 0.00 N	30.94 -1.67 0.00 N	39.63 -2.61 0.00 N	61.76 -4.59 0.00 N	31.92 -8.92 71.92 N	-25.69 -24.60 298.26 N	76.90 -20.77 160.75 N	45.34 -4.00 0.00 N	81.61 -6.98 0.00 N	42.49 -3.41 0.00 N	42.68 -3.01 0.00 N	64.28 -3.02 0.00 N	94.27 -4.54 0.00 N	133.52 -6.70 0.00 N	114.18 -6.01 0.00 N	77.10 -4.51 0.00 N	47.78 -2.57 0.00 N	65.67 -3.34 0.00 N
CHAT_HIGH_FALL_HYD 323578	42.76 -2.16 0.00 N	36.57 -1.88 0.00 N	37.27 -1.74 0.00 N	34.88 -1.83 0.00 N	39.53 -1.99 0.00 N	38.74 -2.30 0.00 N	39.71 -2.21 0.00 N	30.87 -1.73 0.00 N	39.59 -2.65 0.00 N	61.80 -4.55 0.00 N	26.88 -8.63 77.24 N	-46.90 -23.74 320.34 N	65.87 -19.90 172.64 N	45.50 -3.84 0.00 N	81.83 -6.76 0.00 N	42.58 -3.33 0.00 N	42.70 -2.99 0.00 N	64.05 -3.24 0.00 N	93.90 -4.91 0.00 N	133.07 -7.15 0.00 N	113.83 -6.35 0.00 N	77.00 -4.61 0.00 N	47.71 -2.63 0.00 N	65.61 -3.40 0.00 N
CHAUTAUQUA___LFGE 323629	42.22 -3.13 -0.42 N	36.28 -2.76 -0.58 N	35.96 -3.04 0.00 N	34.08 -2.62 0.00 N	38.39 -3.14 0.00 N	37.89 -3.15 0.00 N	39.32 -2.60 0.00 N	30.54 -2.06 0.00 N	39.93 -2.31 0.00 N	62.62 -3.73 0.00 N	107.99 -4.77 0.00 N	296.00 -1.18 0.00 N	256.80 -1.60 0.00 N	49.16 -0.18 0.00 N	88.49 -0.10 0.00 N	45.83 -0.07 0.00 N	45.71 0.02 0.00 N	65.34 -1.96 0.00 N	94.58 -4.23 0.00 N	135.66 -4.56 0.00 N	114.78 -5.41 0.00 N	76.98 -4.95 -0.32 N	47.20 -3.65 -0.51 N	64.16 -4.85 0.00 N
CH_MIDHUDSON___DRP 24192	51.36 4.06 -2.37 N	45.06 3.30 -3.31 N	42.07 3.06 0.00 N	39.69 2.98 0.00 N	44.95 3.43 0.00 N	44.63 3.59 0.00 N	45.94 4.02 0.00 N	35.90 3.30 0.00 N	46.60 4.36 0.00 N	73.21 6.86 0.00 N	124.72 11.96 0.00 N	330.91 31.26 -2.48 N	356.08 27.59 -70.09 N	99.55 5.46 -44.75 N	136.94 9.87 -38.48 N	102.24 5.04 -51.30 N	113.40 4.93 -62.78 N	143.61 7.40 -68.91 N	131.66 11.15 -21.69 N	155.61 15.39 0.00 N	133.37 13.18 0.00 N	93.03 8.71 -2.71 N	60.06 5.48 -4.24 N	76.05 7.05 0.00 N
CH_MISC_IPPS 23765	51.27 4.06 -2.29 N	44.76 3.12 -3.19 N	41.85 2.85 0.00 N	39.54 2.83 0.00 N	44.77 3.25 0.00 N	44.54 3.50 0.00 N	45.76 3.84 0.00 N	35.70 3.09 0.00 N	46.28 4.04 0.00 N	72.61 6.26 0.00 N	123.48 10.72 0.00 N	327.31 27.55 -2.58 N	355.85 24.49 -72.95 N	100.79 4.88 -46.58 N	137.44 8.80 -40.05 N	103.79 4.50 -53.39 N	115.45 4.42 -65.35 N	145.65 6.63 -71.73 N	131.49 10.09 -22.58 N	154.10 13.88 0.00 N	132.14 11.95 0.00 N	92.49 7.94 -2.95 N	60.06 5.11 -4.61 N	75.53 6.52 0.00 N

CH_RES_BVR_FALLS 23983	43.79 -1.01 0.13 N	37.38 -0.89 0.18 N	38.20 -0.81 0.00 N	35.83 -0.88 0.00 N	40.52 -1.00 0.00 N	40.06 -0.99 0.00 N	40.87 -1.05 0.00 N	31.72 -0.89 0.00 N	40.93 -1.31 0.00 N	64.06 -2.29 0.00 N	108.67 -4.09 0.00 N	285.55 -11.63 0.00 N	248.25 -10.16 0.00 N	47.41 -1.93 0.00 N	85.15 -3.44 0.00 N	44.20 -1.71 0.00 N	44.04 -1.64 0.00 N	65.12 -2.18 0.00 N	95.84 -2.97 0.00 N	136.37 -3.85 0.00 N	117.04 -3.15 0.00 N	79.90 -1.71 0.00 N	49.27 -1.07 0.00 N	67.73 -1.28 0.00 N
CH_RES_NIAGARA 23895	42.95 -2.32 -0.35 N	37.01 -1.93 -0.48 N	37.00 -2.01 0.00 N	34.89 -1.82 0.00 N	39.15 -2.38 0.00 N	38.72 -2.32 0.00 N	39.80 -2.12 0.00 N	30.46 -2.15 0.00 N	39.33 -2.90 0.00 N	60.75 -5.60 0.00 N	103.58 -9.18 0.00 N	282.48 -14.70 0.00 N	247.00 -11.41 0.00 N	47.43 -1.91 0.00 N	85.13 -3.46 0.00 N	44.20 -1.70 0.00 N	43.84 -1.84 0.00 N	62.75 -4.54 0.00 N	90.29 -8.52 0.00 N	129.28 -10.94 0.00 N	109.44 -10.74 0.00 N	73.88 -8.01 -0.28 N	45.36 -5.42 -0.44 N	62.06 -6.95 0.00 N
CH_RES_SYRACUSE 23985	45.37 0.22 -0.22 N	38.91 0.15 -0.31 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.01 0.09 0.00 N	32.78 0.18 0.00 N	42.70 0.46 0.00 N	67.17 0.82 0.00 N	114.35 1.59 0.00 N	301.97 4.80 0.00 N	259.60 1.20 0.00 N	49.84 0.50 0.00 N	89.45 0.86 0.00 N	46.37 0.47 0.00 N	46.12 0.43 0.00 N	67.50 0.21 0.00 N	98.77 -0.04 0.00 N	140.35 0.13 0.00 N	120.22 0.04 0.00 N	81.86 0.06 -0.19 N	50.62 -0.01 -0.29 N	69.16 0.15 0.00 N
CLINTON_WT_PWR 323605	43.00 -1.92 0.00 N	36.78 -1.67 0.00 N	37.44 -1.56 0.00 N	35.03 -1.68 0.00 N	39.70 -1.82 0.00 N	38.87 -2.18 0.00 N	39.85 -2.07 0.00 N	30.94 -1.67 0.00 N	39.63 -2.61 0.00 N	61.76 -4.59 0.00 N	31.92 -8.92 71.92 N	-25.69 -24.60 298.26 N	76.90 -20.77 160.75 N	45.34 -4.00 0.00 N	81.61 -6.98 0.00 N	42.49 -3.41 0.00 N	42.68 -3.01 0.00 N	64.28 -3.02 0.00 N	94.27 -4.54 0.00 N	133.52 -6.70 0.00 N	114.18 -6.01 0.00 N	77.10 -4.51 0.00 N	47.78 -2.57 0.00 N	65.67 -3.34 0.00 N
CLINTON__LFGE 323618	43.46 -1.47 0.00 N	37.17 -1.28 0.00 N	37.76 -1.25 0.00 N	35.34 -1.38 0.00 N	40.10 -1.43 0.00 N	39.14 -1.90 0.00 N	40.23 -1.69 0.00 N	31.27 -1.34 0.00 N	40.09 -2.14 0.00 N	62.51 -3.84 0.00 N	31.47 -7.98 73.31 N	-29.29 -22.43 304.03 N	75.98 -18.57 163.85 N	45.81 -3.53 0.00 N	82.53 -6.06 0.00 N	42.94 -2.96 0.00 N	43.15 -2.53 0.00 N	65.44 -1.85 0.00 N	96.21 -2.61 0.00 N	136.05 -4.17 0.00 N	116.06 -4.13 0.00 N	78.22 -3.39 0.00 N	48.46 -1.88 0.00 N	66.62 -2.39 0.00 N
COLONIE_LFGE__ 323577	51.18 3.43 -2.82 N	45.40 3.01 -3.94 N	41.93 2.93 0.00 N	39.45 2.74 0.00 N	44.76 3.24 0.00 N	44.42 3.38 0.00 N	45.69 3.77 0.00 N	35.52 2.91 0.00 N	45.81 3.58 0.00 N	72.19 5.84 0.00 N	122.91 10.15 0.00 N	323.41 26.04 -0.19 N	286.93 23.05 -5.47 N	57.30 4.47 -3.50 N	99.73 8.14 -3.01 N	54.07 4.16 -4.01 N	54.51 3.92 -4.90 N	78.92 6.24 -5.38 N	110.12 9.61 -1.70 N	153.15 12.93 0.00 N	131.12 10.93 0.00 N	88.28 7.03 0.36 N	54.17 4.39 0.56 N	74.67 5.66 0.00 N
CORNELL____ 23752	45.32 -0.07 -0.46 N	39.01 -0.08 -0.65 N	38.80 -0.20 0.00 N	36.86 0.15 0.00 N	41.34 -0.18 0.00 N	40.77 -0.28 0.00 N	42.04 0.12 0.00 N	33.19 0.59 0.00 N	43.05 0.81 0.00 N	67.39 1.04 0.00 N	114.92 2.16 0.00 N	305.65 8.48 0.00 N	264.52 6.11 0.00 N	50.76 1.42 0.00 N	91.10 2.51 0.00 N	47.26 1.36 0.00 N	47.08 1.39 0.00 N	68.56 1.27 0.00 N	100.25 1.44 0.00 N	142.60 2.38 0.00 N	121.84 1.66 0.00 N	82.87 0.88 -0.38 N	51.06 0.13 -0.59 N	68.93 -0.08 0.00 N
COXSACKIE__GT 23611	51.62 4.09 -2.61 N	45.68 3.60 -3.64 N	42.40 3.40 0.00 N	39.96 3.25 0.00 N	45.27 3.75 0.00 N	44.93 3.88 0.00 N	46.26 4.34 0.00 N	36.19 3.58 0.00 N	46.85 4.61 0.00 N	73.55 7.20 0.00 N	125.42 12.66 0.00 N	332.04 33.74 -1.12 N	320.13 30.10 -31.62 N	75.42 5.89 -20.19 N	116.58 10.62 -17.36 N	74.49 5.45 -23.14 N	79.35 5.34 -28.32 N	106.34 7.96 -31.09 N	120.53 11.93 -9.79 N	156.69 16.48 0.00 N	134.25 14.06 0.00 N	92.45 9.30 -1.55 N	58.40 5.63 -2.42 N	76.27 7.26 0.00 N
CRESCENT__HYD 24018	51.18 3.43 -2.82 N	45.40 3.01 -3.94 N	41.93 2.93 0.00 N	39.45 2.74 0.00 N	44.76 3.24 0.00 N	44.42 3.38 0.00 N	45.69 3.77 0.00 N	35.52 2.91 0.00 N	45.81 3.58 0.00 N	72.19 5.84 0.00 N	122.91 10.15 0.00 N	323.41 26.04 -0.19 N	286.93 23.05 -5.47 N	57.30 4.47 -3.50 N	99.73 8.14 -3.01 N	54.07 4.16 -4.01 N	54.51 3.92 -4.90 N	78.92 6.24 -5.38 N	110.12 9.61 -1.70 N	153.15 12.93 0.00 N	131.12 10.93 0.00 N	88.28 7.03 0.36 N	54.17 4.39 0.56 N	74.67 5.66 0.00 N
CRUCIBLE_METL_DRP 24180	45.37 0.22 -0.22 N	38.91 0.15 -0.31 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.01 0.09 0.00 N	32.78 0.18 0.00 N	42.70 0.46 0.00 N	67.17 0.82 0.00 N	114.35 1.59 0.00 N	301.97 4.80 0.00 N	259.60 1.20 0.00 N	49.84 0.50 0.00 N	89.45 0.86 0.00 N	46.37 0.47 0.00 N	46.12 0.43 0.00 N	67.50 0.21 0.00 N	98.77 -0.04 0.00 N	140.35 0.13 0.00 N	120.22 0.04 0.00 N	81.86 0.06 -0.19 N	50.62 -0.01 -0.29 N	69.16 0.15 0.00 N
DANC__LFGE 323619	47.58 2.56 -0.09 N	40.56 1.98 -0.12 N	40.84 1.84 0.00 N	38.42 1.71 0.00 N	43.49 1.97 0.00 N	43.15 2.11 0.00 N	44.43 2.51 0.00 N	34.25 1.65 0.00 N	44.75 2.51 0.00 N	70.78 4.43 0.00 N	124.01 8.09 -3.17 N	334.29 23.97 -13.14 N	286.60 21.11 -7.08 N	53.24 3.90 0.00 N	95.62 7.03 0.00 N	49.44 3.54 0.00 N	49.26 3.57 0.00 N	71.98 4.68 0.00 N	105.58 6.77 0.00 N	150.17 9.96 0.00 N	128.58 8.39 0.00 N	87.56 5.95 0.00 N	53.44 3.10 0.00 N	72.83 3.82 0.00 N
DANSKAMMER__1 23586	51.27 4.06 -2.29 N	44.76 3.12 -3.19 N	41.85 2.85 0.00 N	39.54 2.83 0.00 N	44.77 3.25 0.00 N	44.54 3.50 0.00 N	45.76 3.84 0.00 N	35.70 3.09 0.00 N	46.28 4.04 0.00 N	72.61 6.26 0.00 N	123.48 10.72 0.00 N	327.31 27.55 -2.58 N	355.85 24.49 -72.95 N	100.79 4.88 -46.58 N	137.44 8.80 -40.05 N	103.79 4.50 -53.39 N	115.45 4.42 -65.35 N	145.65 6.63 -71.73 N	131.49 10.09 -22.58 N	154.10 13.88 0.00 N	132.14 11.95 0.00 N	92.49 7.94 -2.95 N	60.06 5.11 -4.61 N	75.53 6.52 0.00 N
DANSKAMMER__2 23589	51.27 4.06 -2.29 N	44.76 3.12 -3.19 N	41.85 2.85 0.00 N	39.54 2.83 0.00 N	44.77 3.25 0.00 N	44.54 3.50 0.00 N	45.76 3.84 0.00 N	35.70 3.09 0.00 N	46.28 4.04 0.00 N	72.61 6.26 0.00 N	123.48 10.72 0.00 N	327.31 27.55 -2.58 N	355.85 24.49 -72.95 N	100.79 4.88 -46.58 N	137.44 8.80 -40.05 N	103.79 4.50 -53.39 N	115.45 4.42 -65.35 N	145.65 6.63 -71.73 N	131.49 10.09 -22.58 N	154.10 13.88 0.00 N	132.14 11.95 0.00 N	92.49 7.94 -2.95 N	60.06 5.11 -4.61 N	75.53 6.52 0.00 N
DANSKAMMER__3 23590	51.27 4.06 -2.29 N	44.76 3.12 -3.19 N	41.85 2.85 0.00 N	39.54 2.83 0.00 N	44.77 3.25 0.00 N	44.54 3.50 0.00 N	45.76 3.84 0.00 N	35.70 3.09 0.00 N	46.28 4.04 0.00 N	72.61 6.26 0.00 N	123.48 10.72 0.00 N	327.31 27.55 -2.58 N	355.85 24.49 -72.95 N	100.79 4.88 -46.58 N	137.44 8.80 -40.05 N	103.79 4.50 -53.39 N	115.45 4.42 -65.35 N	145.65 6.63 -71.73 N	131.49 10.09 -22.58 N	154.10 13.88 0.00 N	132.14 11.95 0.00 N	92.49 7.94 -2.95 N	60.06 5.11 -4.61 N	75.53 6.52 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
DANSKAMMER___4 23591	51.27 4.06 -2.29 N	44.76 3.12 -3.19 N	41.85 2.85 0.00 N	39.54 2.83 0.00 N	44.77 3.25 0.00 N	44.54 3.50 0.00 N	45.76 3.84 0.00 N	35.70 3.09 0.00 N	46.28 4.04 0.00 N	72.61 6.26 0.00 N	123.48 10.72 0.00 N	327.31 27.55 -2.58 N	355.85 24.49 -72.95 N	100.79 4.88 -46.58 N	137.44 8.80 -40.05 N	103.79 4.50 -53.39 N	115.45 4.42 -65.35 N	145.65 6.63 -71.73 N	131.49 10.09 -22.58 N	154.10 13.88 0.00 N	132.14 11.95 0.00 N	92.49 7.94 -2.95 N	60.06 5.11 -4.61 N	75.53 6.52 0.00 N
DANSKAMMER___DIESEL 23592	51.27 4.06 -2.29 N	44.76 3.12 -3.19 N	41.85 2.85 0.00 N	39.54 2.83 0.00 N	44.77 3.25 0.00 N	44.54 3.50 0.00 N	45.76 3.84 0.00 N	35.70 3.09 0.00 N	46.28 4.04 0.00 N	72.61 6.26 0.00 N	123.48 10.72 0.00 N	327.31 27.55 -2.58 N	355.85 24.49 -72.95 N	100.79 4.88 -46.58 N	137.44 8.80 -40.05 N	103.79 4.50 -53.39 N	115.45 4.42 -65.35 N	145.65 6.63 -71.73 N	131.49 10.09 -22.58 N	154.10 13.88 0.00 N	132.14 11.95 0.00 N	92.49 7.94 -2.95 N	60.06 5.11 -4.61 N	75.53 6.52 0.00 N
DASHVILLE___HYD 23610	50.43 3.22 -2.28 N	44.15 2.51 -3.18 N	41.27 2.26 0.00 N	38.92 2.21 0.00 N	44.04 2.51 0.00 N	43.70 2.66 0.00 N	44.93 3.01 0.00 N	35.13 2.53 0.00 N	45.60 3.36 0.00 N	71.69 5.34 0.00 N	122.21 9.45 0.00 N	323.74 24.78 -1.78 N	331.19 22.38 -50.40 N	86.12 4.60 -32.18 N	124.60 8.33 -27.67 N	87.05 4.27 -36.89 N	95.04 4.20 -45.15 N	123.22 6.37 -49.56 N	124.05 9.63 -15.60 N	153.42 13.20 0.00 N	131.47 11.28 0.00 N	92.16 7.43 -3.12 N	59.94 4.72 -4.88 N	74.98 5.97 0.00 N
DELAWARE___LFGE 323621	48.29 2.21 -1.16 N	41.98 1.91 -1.62 N	40.82 1.81 0.00 N	38.47 1.76 0.00 N	43.55 2.03 0.00 N	43.08 2.04 0.00 N	44.03 2.11 0.00 N	34.37 1.76 0.00 N	44.77 2.53 0.00 N	70.51 4.16 0.00 N	119.99 7.23 0.00 N	316.78 19.46 -0.14 N	278.88 16.39 -4.08 N	55.06 3.12 -2.60 N	96.45 5.63 -2.24 N	51.73 2.85 -2.98 N	52.19 2.86 -3.65 N	75.41 4.12 -4.01 N	106.26 6.19 -1.26 N	149.08 8.86 0.00 N	127.90 7.72 0.00 N	87.56 5.10 -0.85 N	54.69 3.03 -1.32 N	73.05 4.04 0.00 N
DOGGLEVILLE___HYD 23807	47.03 2.19 0.09 N	40.31 1.98 0.12 N	40.77 1.76 0.00 N	38.37 1.66 0.00 N	43.62 2.09 0.00 N	43.21 2.16 0.00 N	43.96 2.04 0.00 N	34.40 1.80 0.00 N	44.66 2.42 0.00 N	70.73 4.38 0.00 N	120.37 7.61 0.00 N	316.07 18.89 0.00 N	274.38 15.97 0.00 N	52.24 2.91 0.00 N	93.94 5.35 0.00 N	48.65 2.75 0.00 N	48.50 2.81 0.00 N	71.82 4.53 0.00 N	106.15 7.34 0.00 N	150.18 9.96 0.00 N	128.75 8.57 0.00 N	87.27 5.66 0.00 N	53.55 3.21 0.00 N	72.61 3.60 0.00 N
DUNKIRK___1 23563	41.91 -3.43 -0.41 N	36.04 -2.99 -0.58 N	35.73 -3.28 0.00 N	33.85 -2.86 0.00 N	38.12 -3.40 0.00 N	37.62 -3.43 0.00 N	39.02 -2.90 0.00 N	30.31 -2.30 0.00 N	39.59 -2.65 0.00 N	62.04 -4.31 0.00 N	106.87 -5.88 0.00 N	292.73 -4.45 0.00 N	253.90 -4.51 0.00 N	48.62 -0.72 0.00 N	87.52 -1.08 0.00 N	45.31 -0.59 0.00 N	45.21 -0.48 0.00 N	64.64 -2.65 0.00 N	93.61 -5.20 0.00 N	134.29 -5.93 0.00 N	113.66 -6.53 0.00 N	76.23 -5.70 -0.33 N	46.74 -4.11 -0.51 N	63.52 -5.49 0.00 N
DUNKIRK___2 23564	41.91 -3.43 -0.41 N	36.04 -2.99 -0.58 N	35.73 -3.28 0.00 N	33.85 -2.86 0.00 N	38.12 -3.40 0.00 N	37.62 -3.43 0.00 N	39.02 -2.90 0.00 N	30.31 -2.30 0.00 N	39.59 -2.65 0.00 N	62.04 -4.31 0.00 N	106.87 -5.88 0.00 N	292.73 -4.45 0.00 N	253.90 -4.51 0.00 N	48.62 -0.72 0.00 N	87.52 -1.08 0.00 N	45.31 -0.59 0.00 N	45.21 -0.48 0.00 N	64.64 -2.65 0.00 N	93.61 -5.20 0.00 N	134.29 -5.93 0.00 N	113.66 -6.53 0.00 N	76.23 -5.70 -0.33 N	46.74 -4.11 -0.51 N	63.52 -5.49 0.00 N
DUNKIRK___3 23565	42.36 -2.98 -0.41 N	36.38 -2.64 -0.58 N	36.08 -2.93 0.00 N	34.14 -2.56 0.00 N	38.45 -3.08 0.00 N	37.95 -3.09 0.00 N	39.35 -2.57 0.00 N	30.52 -2.09 0.00 N	39.87 -2.37 0.00 N	62.46 -3.89 0.00 N	107.22 -5.54 0.00 N	293.19 -3.99 0.00 N	254.38 -4.03 0.00 N	48.71 -0.62 0.00 N	87.68 -0.91 0.00 N	45.39 -0.51 0.00 N	45.27 -0.42 0.00 N	64.85 -2.44 0.00 N	93.96 -4.85 0.00 N	134.71 -5.51 0.00 N	114.01 -6.18 0.00 N	76.52 -5.42 -0.33 N	46.92 -3.94 -0.52 N	63.78 -5.23 0.00 N
DUNKIRK___4 23566	42.36 -2.98 -0.41 N	36.38 -2.64 -0.58 N	36.08 -2.93 0.00 N	34.14 -2.56 0.00 N	38.45 -3.08 0.00 N	37.95 -3.09 0.00 N	39.35 -2.57 0.00 N	30.52 -2.09 0.00 N	39.87 -2.37 0.00 N	62.46 -3.89 0.00 N	107.22 -5.54 0.00 N	293.19 -3.99 0.00 N	254.38 -4.03 0.00 N	48.71 -0.62 0.00 N	87.68 -0.91 0.00 N	45.39 -0.51 0.00 N	45.27 -0.42 0.00 N	64.85 -2.44 0.00 N	93.96 -4.85 0.00 N	134.71 -5.51 0.00 N	114.01 -6.18 0.00 N	76.52 -5.42 -0.33 N	46.92 -3.94 -0.52 N	63.78 -5.23 0.00 N
EAST HAMPTON___GT 23717	55.33 8.74 -1.67 N	105.59 7.31 -59.82 N	117.43 7.13 -71.29 N	103.89 6.85 -60.33 N	80.25 7.83 -30.89 N	98.22 8.10 -49.08 N	87.80 9.08 -36.81 N	133.74 7.64 -93.49 N	75.25 10.36 -22.65 N	86.24 15.25 -4.65 N	163.76 28.30 -22.70 N	372.83 72.33 -3.32 N	413.19 60.85 -93.93 N	129.68 12.84 -67.50 N	173.96 22.25 -63.11 N	126.27 11.63 -68.73 N	142.78 11.45 -85.65 N	171.26 15.29 -88.68 N	150.60 22.72 -29.07 N	170.60 30.39 0.00 N	175.50 32.25 -23.06 N	108.97 21.11 -6.25 N	72.23 12.45 -9.44 N	84.97 15.96 0.00 N
EAST RIVER___6 23660	51.79 4.61 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.35 0.00 N	45.36 3.83 0.00 N	45.07 4.03 0.00 N	46.59 4.67 0.00 N	36.51 3.91 0.00 N	47.55 5.31 0.00 N	74.66 8.31 0.00 N	127.34 14.58 0.00 N	338.91 38.41 -3.32 N	386.16 33.83 -93.92 N	115.92 6.61 -59.97 N	151.94 11.78 -51.57 N	120.69 6.05 -68.74 N	135.72 5.90 -84.13 N	168.24 8.60 -92.35 N	140.65 12.77 -29.07 N	157.89 17.67 0.00 N	135.31 15.12 0.00 N	95.06 10.10 -3.35 N	61.95 6.36 -5.24 N	77.15 8.14 0.00 N
EAST RIVER___7 23524	51.79 4.61 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.35 0.00 N	45.36 3.83 0.00 N	45.07 4.03 0.00 N	46.59 4.67 0.00 N	36.51 3.91 0.00 N	47.55 5.31 0.00 N	74.66 8.31 0.00 N	127.34 14.58 0.00 N	338.91 38.41 -3.32 N	386.16 33.83 -93.92 N	115.92 6.61 -59.97 N	151.94 11.78 -51.57 N	120.69 6.05 -68.74 N	135.72 5.90 -84.13 N	168.24 8.60 -92.35 N	140.65 12.77 -29.07 N	157.89 17.67 0.00 N	135.31 15.12 0.00 N	95.06 10.10 -3.35 N	61.95 6.36 -5.24 N	77.15 8.14 0.00 N
EAST_HAMPTON___DIESEL 23722	55.33 8.74 -1.67 N	105.59 7.31 -59.82 N	117.43 7.13 -71.29 N	103.89 6.85 -60.33 N	80.25 7.83 -30.89 N	98.22 8.10 -49.08 N	87.80 9.08 -36.81 N	133.74 7.64 -93.49 N	75.25 10.36 -22.65 N	86.24 15.25 -4.65 N	163.76 28.30 -22.70 N	372.83 72.33 -3.32 N	413.19 60.85 -93.93 N	129.68 12.84 -67.50 N	173.96 22.25 -63.11 N	126.27 11.63 -68.73 N	142.78 11.45 -85.65 N	171.26 15.29 -88.68 N	150.60 22.72 -29.07 N	170.60 30.39 0.00 N	175.50 32.25 -23.06 N	108.97 21.11 -6.25 N	72.23 12.45 -9.44 N	84.97 15.96 0.00 N
EAST_RIVER___1	51.81	45.32	42.46	40.08	45.38	45.10	46.61	36.52	47.56	74.68	127.42	339.17	386.37	115.96	152.03	120.70	135.75	168.32	140.81	158.07	135.45	95.12	61.96	77.18

323558	4.64 -2.25 N	3.74 -3.14 N	3.45 0.00 N	3.37 0.00 N	3.86 0.00 N	4.06 0.00 N	4.69 0.00 N	3.91 0.00 N	5.32 0.00 N	8.33 0.00 N	14.66 0.00 N	38.67 -3.32 N	34.03 -93.92 N	6.65 -59.97 N	11.87 -51.57 N	6.06 -68.74 N	5.93 -84.13 N	8.68 -92.35 N	12.93 -29.07 N	17.85 0.00 N	15.26 0.00 N	10.16 -3.35 N	6.38 -5.24 N	8.17 0.00 N
EAST_RIVER___2 323559	51.79 4.61 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.35 0.00 N	45.36 3.83 0.00 N	45.07 4.03 0.00 N	46.59 4.67 0.00 N	36.51 3.91 0.00 N	47.55 5.31 0.00 N	74.66 8.31 0.00 N	127.34 14.58 0.00 N	338.91 38.41 -3.32 N	386.16 33.83 -93.92 N	115.92 6.61 -59.97 N	151.94 11.78 -51.57 N	120.69 6.05 -68.74 N	135.72 5.90 -84.13 N	168.24 8.60 -92.35 N	140.65 12.77 -29.07 N	157.89 17.67 0.00 N	135.31 15.12 0.00 N	95.06 10.10 -3.35 N	61.95 6.36 -5.24 N	77.15 8.14 0.00 N
EAST___DELAWARE_HYD 23607	49.13 2.27 -1.94 N	42.94 1.78 -2.71 N	40.57 1.57 0.00 N	38.22 1.51 0.00 N	43.29 1.77 0.00 N	42.96 1.92 0.00 N	44.13 2.22 0.00 N	34.38 1.77 0.00 N	44.72 2.48 0.00 N	70.34 3.99 0.00 N	120.10 7.34 0.00 N	308.98 10.00 -1.81 N	319.71 10.26 -51.04 N	83.89 1.96 -32.59 N	119.82 3.21 -28.02 N	84.82 1.57 -37.35 N	92.96 1.55 -45.72 N	119.97 2.49 -50.19 N	118.60 3.99 -15.80 N	145.96 5.74 0.00 N	125.31 5.13 0.00 N	87.58 3.38 -2.59 N	56.31 1.91 -4.06 N	71.09 2.08 0.00 N
ELEC_TRO_TEK 24086	53.94 4.73 -4.29 N	102.40 4.08 -59.88 N	114.29 3.84 -71.44 N	100.76 3.72 -60.33 N	76.68 4.26 -30.89 N	94.57 4.45 -49.08 N	83.76 5.03 -36.81 N	130.22 4.13 -93.49 N	70.39 5.50 -22.65 N	79.63 8.63 -4.65 N	150.38 14.92 -22.70 N	337.43 36.93 -3.32 N	383.06 30.72 -93.93 N	123.34 6.50 -67.50 N	163.52 11.63 -63.30 N	120.73 6.06 -68.76 N	137.24 5.90 -85.65 N	165.33 7.97 -90.06 N	139.93 12.04 -29.07 N	156.54 16.33 0.00 N	159.21 15.96 -23.06 N	98.39 10.53 -6.25 N	66.23 6.45 -9.44 N	77.07 8.06 0.00 N
ELLENBURG_WT_PWR 323604	43.00 -1.92 0.00 N	36.78 -1.67 0.00 N	37.44 -1.56 0.00 N	35.03 -1.68 0.00 N	39.70 -1.82 0.00 N	38.87 -2.18 0.00 N	39.85 -2.07 0.00 N	30.94 -1.67 0.00 N	39.63 -2.61 0.00 N	61.76 -4.59 0.00 N	31.92 -8.92 71.92 N	-25.69 -24.60 298.26 N	76.90 -20.77 160.75 N	45.34 -4.00 0.00 N	81.61 -6.98 0.00 N	42.49 -3.41 0.00 N	42.68 -3.01 0.00 N	64.28 -3.02 0.00 N	94.27 -4.54 0.00 N	133.52 -6.70 0.00 N	114.18 -6.01 0.00 N	77.10 -4.51 0.00 N	47.78 -2.57 0.00 N	65.67 -3.34 0.00 N
EMPIRE_CC_1 323656	49.82 2.15 -2.75 N	44.28 1.99 -3.83 N	41.03 2.02 0.00 N	38.63 1.93 0.00 N	43.80 2.28 0.00 N	43.41 2.37 0.00 N	44.52 2.61 0.00 N	34.47 1.86 0.00 N	44.37 2.14 0.00 N	69.81 3.47 0.00 N	118.68 5.92 0.00 N	311.71 14.53 0.00 N	271.28 12.87 0.00 N	51.87 2.53 0.00 N	93.19 4.60 0.00 N	48.18 2.28 0.00 N	47.77 2.09 0.00 N	70.82 3.53 0.00 N	104.34 5.53 0.00 N	147.50 7.28 0.00 N	126.33 6.14 0.00 N	84.82 3.90 0.69 N	51.84 2.58 1.08 N	72.43 3.42 0.00 N
EMPIRE_CC_2 323658	49.82 2.15 -2.75 N	44.28 1.99 -3.83 N	41.03 2.02 0.00 N	38.63 1.93 0.00 N	43.80 2.28 0.00 N	43.41 2.37 0.00 N	44.52 2.61 0.00 N	34.47 1.86 0.00 N	44.37 2.14 0.00 N	69.81 3.47 0.00 N	118.68 5.92 0.00 N	311.71 14.53 0.00 N	271.28 12.87 0.00 N	51.87 2.53 0.00 N	93.19 4.60 0.00 N	48.18 2.28 0.00 N	47.77 2.09 0.00 N	70.82 3.53 0.00 N	104.34 5.53 0.00 N	147.50 7.28 0.00 N	126.33 6.14 0.00 N	84.82 3.90 0.69 N	51.84 2.58 1.08 N	72.43 3.42 0.00 N
E_CANADA_CAP_HY 24051	51.50 3.55 -3.03 N	44.93 2.26 -4.22 N	41.34 2.34 0.00 N	38.84 2.13 0.00 N	43.84 2.32 0.00 N	43.38 2.34 0.00 N	44.84 2.92 0.00 N	35.11 2.50 0.00 N	45.96 3.73 0.00 N	72.36 6.01 0.00 N	123.73 10.97 0.00 N	328.27 31.09 0.00 N	282.79 24.38 0.00 N	54.03 4.70 0.00 N	96.60 8.01 0.00 N	50.10 4.20 0.00 N	49.96 4.27 0.00 N	73.25 5.96 0.00 N	107.69 8.88 0.00 N	153.39 13.17 0.00 N	131.08 10.88 0.00 N	89.29 7.68 0.00 N	54.73 4.39 0.00 N	74.48 5.47 0.00 N
E_CANADA_MHWK_HY 24050	47.03 2.19 0.09 N	40.31 1.98 0.12 N	40.77 1.76 0.00 N	38.37 1.66 0.00 N	43.62 2.09 0.00 N	43.21 2.16 0.00 N	43.96 2.04 0.00 N	34.40 1.80 0.00 N	44.66 2.42 0.00 N	70.73 4.38 0.00 N	120.37 7.61 0.00 N	316.07 18.89 0.00 N	274.38 15.97 0.00 N	52.24 2.91 0.00 N	93.94 5.35 0.00 N	48.65 2.75 0.00 N	48.50 2.81 0.00 N	71.82 4.53 0.00 N	106.15 7.34 0.00 N	150.18 9.96 0.00 N	128.75 8.57 0.00 N	87.27 5.66 0.00 N	53.55 3.21 0.00 N	72.61 3.60 0.00 N
E_FISHKILL___LBMP 23776	51.13 3.91 -2.28 N	44.82 3.19 -3.19 N	41.96 2.96 0.00 N	39.58 2.86 0.00 N	44.82 3.29 0.00 N	44.50 3.46 0.00 N	45.85 3.93 0.00 N	35.82 3.21 0.00 N	46.51 4.27 0.00 N	73.02 6.67 0.00 N	124.41 11.65 0.00 N	330.72 30.20 -3.34 N	379.44 26.50 -94.52 N	114.93 5.24 -60.35 N	149.93 9.44 -51.90 N	119.90 4.82 -69.18 N	135.07 4.71 -84.67 N	167.29 7.06 -92.94 N	138.73 10.65 -29.26 N	154.94 14.72 0.00 N	132.83 12.65 0.00 N	93.41 8.37 -3.43 N	60.99 5.27 -5.37 N	75.80 6.79 0.00 N
FAR ROCKAWAY___4 23548	81.87 5.93 -31.02 N	103.84 5.01 -60.38 N	116.71 4.72 -72.99 N	101.60 4.55 -60.34 N	77.65 5.23 -30.89 N	95.50 5.38 -49.08 N	84.56 5.84 -36.81 N	130.89 4.79 -93.49 N	71.25 6.36 -22.65 N	79.74 8.74 -4.65 N	150.89 15.43 -22.70 N	338.27 37.77 -3.32 N	384.95 32.61 -93.93 N	123.92 7.09 -67.50 N	166.14 12.61 -64.94 N	121.66 6.73 -69.04 N	137.87 6.48 -85.70 N	166.70 8.50 -90.91 N	140.81 12.92 -29.08 N	157.53 17.31 0.00 N	160.35 17.09 -23.06 N	99.23 11.37 -6.25 N	66.54 6.76 -9.44 N	78.27 9.26 0.00 N
FARRAGUT___LBMP 323566	51.76 4.59 -2.25 N	45.28 3.69 -3.14 N	42.42 3.41 0.00 N	40.04 3.33 0.00 N	45.33 3.80 0.00 N	45.06 4.02 0.00 N	46.55 4.64 0.00 N	36.46 3.86 0.00 N	47.47 5.24 0.00 N	74.55 8.20 0.00 N	127.12 14.36 0.00 N	338.34 37.84 -3.32 N	385.73 33.39 -93.92 N	115.82 6.52 -59.97 N	151.81 11.65 -51.57 N	120.59 5.95 -68.74 N	135.64 5.82 -84.13 N	168.13 8.49 -92.35 N	140.52 12.64 -29.07 N	157.75 17.53 0.00 N	135.17 14.99 0.00 N	94.96 10.00 -3.35 N	61.88 6.30 -5.24 N	77.06 8.05 0.00 N
FENNER___WINDPWR 24204	46.36 1.31 -0.13 N	39.62 0.99 -0.18 N	39.86 0.86 0.00 N	37.56 0.85 0.00 N	42.42 0.90 0.00 N	41.92 0.88 0.00 N	42.99 1.07 0.00 N	33.37 0.77 0.00 N	43.51 1.27 0.00 N	68.67 2.32 0.00 N	117.16 4.40 0.00 N	310.68 13.50 0.00 N	269.54 11.13 0.00 N	51.53 2.19 0.00 N	92.54 3.95 0.00 N	47.99 2.09 0.00 N	47.77 2.09 0.00 N	70.07 2.78 0.00 N	102.75 3.94 0.00 N	145.89 5.67 0.00 N	124.45 4.26 0.00 N	84.53 2.79 -0.13 N	51.98 1.43 -0.21 N	70.65 1.65 0.00 N
FIBERTEK___ENERGY 23856	45.37 0.22 -0.22 N	38.91 0.15 -0.31 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.01 0.09 0.00 N	32.78 0.18 0.00 N	42.70 0.46 0.00 N	67.17 0.82 0.00 N	114.35 1.59 0.00 N	301.97 4.80 0.00 N	259.60 1.20 0.00 N	49.84 0.50 0.00 N	89.45 0.86 0.00 N	46.37 0.47 0.00 N	46.12 0.43 0.00 N	67.50 0.21 0.00 N	98.77 -0.04 0.00 N	140.35 0.13 0.00 N	120.22 0.04 0.00 N	81.86 0.06 -0.19 N	50.62 -0.01 -0.29 N	69.16 0.15 0.00 N

FITZPATRICK____ 23598	44.10 -0.97 -0.14 N	37.79 -0.86 -0.19 N	38.07 -0.94 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.01 -1.04 0.00 N	40.84 -1.08 0.00 N	31.75 -0.86 0.00 N	41.24 -1.00 0.00 N	64.76 -1.59 0.00 N	110.11 -2.65 0.00 N	291.04 -6.14 0.00 N	252.27 -6.14 0.00 N	48.22 -1.12 0.00 N	86.56 -2.03 0.00 N	44.86 -1.05 0.00 N	44.61 -1.08 0.00 N	65.44 -1.86 0.00 N	95.87 -2.94 0.00 N	136.19 -4.02 0.00 N	116.72 -3.46 0.00 N	79.45 -2.27 -0.11 N	49.10 -1.42 -0.18 N	67.02 -1.98 0.00 N
FORT ORANGE____ 23900	50.36 2.67 -2.77 N	44.67 2.35 -3.87 N	41.28 2.27 0.00 N	38.88 2.17 0.00 N	44.06 2.54 0.00 N	43.67 2.63 0.00 N	44.76 2.84 0.00 N	34.59 1.98 0.00 N	44.37 2.13 0.00 N	69.83 3.48 0.00 N	118.77 6.02 0.00 N	312.58 15.08 -0.32 N	281.25 13.78 -9.06 N	57.93 2.81 -5.79 N	98.71 5.14 -4.98 N	55.19 2.65 -6.63 N	56.32 2.51 -8.12 N	80.10 3.89 -8.91 N	107.58 5.97 -2.81 N	148.11 7.90 0.00 N	126.93 6.74 0.00 N	85.78 4.33 0.16 N	52.85 2.76 0.25 N	72.52 3.51 0.00 N
FORT_DRUM_COGEN 23780	47.53 2.52 -0.08 N	40.51 1.94 -0.12 N	40.82 1.81 0.00 N	38.39 1.68 0.00 N	43.46 1.93 0.00 N	43.11 2.07 0.00 N	44.39 2.47 0.00 N	34.22 1.61 0.00 N	44.70 2.46 0.00 N	70.69 4.34 0.00 N	123.97 7.94 -3.27 N	334.15 23.43 -13.55 N	286.41 20.70 -7.30 N	53.15 3.82 0.00 N	95.48 6.89 0.00 N	49.36 3.46 0.00 N	49.18 3.49 0.00 N	71.89 4.60 0.00 N	105.46 6.65 0.00 N	149.97 9.75 0.00 N	128.42 8.23 0.00 N	87.44 5.84 0.00 N	53.39 3.05 0.00 N	72.78 3.77 0.00 N
FPL_FAR_ROCK_GT1 24212	81.87 5.93 -31.02 N	103.84 5.01 -60.38 N	116.71 4.72 -72.99 N	101.60 4.55 -60.34 N	77.65 5.23 -30.89 N	95.50 5.38 -49.08 N	84.56 5.84 -36.81 N	130.89 4.79 -93.49 N	71.25 6.36 -22.65 N	79.74 8.74 -4.65 N	150.89 15.43 -22.70 N	338.27 37.77 -3.32 N	384.95 32.61 -93.93 N	123.92 7.09 -67.50 N	166.14 12.61 -64.94 N	121.66 6.73 -69.04 N	137.87 6.48 -85.70 N	166.70 8.50 -90.91 N	140.81 12.92 -29.08 N	157.53 17.31 0.00 N	160.35 17.09 -23.06 N	99.23 11.37 -6.25 N	66.54 6.76 -9.44 N	78.27 9.26 0.00 N
FPL_FAR_ROCK_GT2 23815	81.87 5.93 -31.02 N	103.84 5.01 -60.38 N	116.71 4.72 -72.99 N	101.60 4.55 -60.34 N	77.65 5.23 -30.89 N	95.50 5.38 -49.08 N	84.56 5.84 -36.81 N	130.89 4.79 -93.49 N	71.25 6.36 -22.65 N	79.74 8.74 -4.65 N	150.89 15.43 -22.70 N	338.27 37.77 -3.32 N	384.95 32.61 -93.93 N	123.92 7.09 -67.50 N	166.14 12.61 -64.94 N	121.66 6.73 -69.04 N	137.87 6.48 -85.70 N	166.70 8.50 -90.91 N	140.81 12.92 -29.08 N	157.53 17.31 0.00 N	160.35 17.09 -23.06 N	99.23 11.37 -6.25 N	66.54 6.76 -9.44 N	78.27 9.26 0.00 N
FRANKLIN_FALL_HYD 24054	43.52 -1.41 0.00 N	37.21 -1.24 0.00 N	37.86 -1.14 0.00 N	35.49 -1.22 0.00 N	40.17 -1.35 0.00 N	39.40 -1.64 0.00 N	40.41 -1.51 0.00 N	31.51 -1.10 0.00 N	40.45 -1.79 0.00 N	63.34 -3.01 0.00 N	154.20 -5.96 -47.40 N	477.49 -16.23 -196.55 N	350.48 -13.85 -105.93 N	46.67 -2.67 0.00 N	83.73 -4.86 0.00 N	43.55 -2.35 0.00 N	43.63 -2.06 0.00 N	65.19 -2.10 0.00 N	95.57 -3.25 0.00 N	135.66 -4.56 0.00 N	116.24 -3.94 0.00 N	78.91 -2.69 0.00 N	48.80 -1.55 0.00 N	67.06 -1.95 0.00 N
FREEPORT_EQUS_GT1 23764	58.38 5.29 -8.17 N	103.04 4.64 -59.95 N	115.04 4.37 -71.67 N	101.25 4.21 -60.33 N	77.24 4.83 -30.89 N	95.11 4.99 -49.08 N	84.32 5.60 -36.81 N	130.64 4.54 -93.49 N	70.95 6.06 -22.65 N	80.28 9.28 -4.65 N	151.26 15.80 -22.70 N	339.48 38.97 -3.32 N	384.95 32.61 -93.93 N	123.86 7.03 -67.50 N	164.73 12.60 -63.53 N	121.29 6.59 -68.80 N	137.73 6.39 -85.66 N	165.24 8.53 -89.41 N	140.87 12.98 -29.07 N	157.71 17.50 0.00 N	160.59 17.34 -23.06 N	99.24 11.38 -6.25 N	66.69 6.91 -9.44 N	77.88 8.87 0.00 N
FULTON COGEN____ 23766	45.23 0.12 -0.18 N	38.73 0.03 -0.24 N	38.91 -0.09 0.00 N	36.64 -0.07 0.00 N	41.41 -0.12 0.00 N	40.91 -0.13 0.00 N	41.82 -0.09 0.00 N	32.57 -0.04 0.00 N	42.43 0.19 0.00 N	66.67 0.32 0.00 N	113.52 0.76 0.00 N	300.40 3.22 0.00 N	259.88 1.47 0.00 N	49.66 0.33 0.00 N	89.10 0.51 0.00 N	46.18 0.28 0.00 N	45.93 0.25 0.00 N	67.27 -0.02 0.00 N	98.57 -0.25 0.00 N	140.07 -0.15 0.00 N	120.12 -0.06 0.00 N	81.82 0.06 -0.15 N	50.53 -0.05 -0.23 N	68.82 -0.19 0.00 N
FULTON____LFGE 323630	54.43 6.48 -3.03 N	47.37 4.70 -4.22 N	43.66 4.65 0.00 N	41.03 4.33 0.00 N	46.43 4.91 0.00 N	46.10 5.06 0.00 N	48.12 6.20 0.00 N	38.00 5.39 0.00 N	49.83 7.59 0.00 N	78.85 12.49 0.00 N	134.77 22.01 0.00 N	357.99 60.81 0.00 N	310.06 51.65 0.00 N	59.20 9.87 0.00 N	105.87 17.28 0.00 N	54.80 8.90 0.00 N	54.59 8.90 0.00 N	79.98 12.69 0.00 N	117.68 18.86 0.00 N	167.19 26.97 0.00 N	142.93 22.74 0.00 N	96.77 15.33 0.17 N	58.79 8.71 0.26 N	80.25 11.24 0.00 N
Freeport____CT2 23818	58.38 5.29 -8.17 N	103.04 4.64 -59.95 N	115.04 4.37 -71.67 N	101.25 4.21 -60.33 N	77.24 4.83 -30.89 N	95.11 4.99 -49.08 N	84.32 5.60 -36.81 N	130.64 4.54 -93.49 N	70.95 6.06 -22.65 N	80.28 9.28 -4.65 N	151.26 15.80 -22.70 N	339.48 38.97 -3.32 N	384.95 32.61 -93.93 N	123.86 7.03 -67.50 N	164.73 12.60 -63.53 N	121.29 6.59 -68.80 N	137.73 6.39 -85.66 N	165.24 8.53 -89.41 N	140.87 12.98 -29.07 N	157.71 17.50 0.00 N	160.59 17.34 -23.06 N	99.24 11.38 -6.25 N	66.69 6.91 -9.44 N	77.88 8.87 0.00 N
G.F.CEMENT____DRP 24184	52.15 4.35 -2.87 N	46.20 3.75 -4.01 N	42.59 3.58 0.00 N	39.90 3.19 0.00 N	45.34 3.81 0.00 N	45.24 4.20 0.00 N	46.78 4.86 0.00 N	36.63 4.02 0.00 N	47.42 5.18 0.00 N	74.41 8.05 0.00 N	126.59 13.83 0.00 N	331.78 34.26 -0.34 N	297.51 29.42 -9.69 N	60.85 5.33 -6.18 N	103.72 9.81 -5.32 N	58.16 5.17 -7.09 N	59.12 4.76 0.00 N	84.77 7.95 -9.52 N	114.71 12.89 -3.00 N	157.87 17.65 0.00 N	135.69 15.50 0.00 N	91.56 10.12 0.17 N	56.38 6.31 0.27 N	76.97 7.96 0.00 N
GARDENVILLE____LBMP 24039	43.15 -2.15 -0.37 N	37.08 -1.89 -0.52 N	36.92 -2.08 0.00 N	34.85 -1.86 0.00 N	39.17 -2.35 0.00 N	38.74 -2.30 0.00 N	39.95 -1.97 0.00 N	30.78 -1.82 0.00 N	39.99 -2.25 0.00 N	62.22 -4.13 0.00 N	106.51 -6.24 0.00 N	290.73 -6.45 0.00 N	253.37 -5.04 0.00 N	48.59 -0.75 0.00 N	87.32 -1.27 0.00 N	45.27 -0.63 0.00 N	45.00 -0.69 0.00 N	64.50 -2.79 0.00 N	93.05 -5.76 0.00 N	133.21 -7.01 0.00 N	112.86 -7.33 0.00 N	76.04 -5.87 -0.30 N	46.64 -4.17 -0.47 N	63.58 -5.43 0.00 N
GENERAL____MILLS 23808	43.30 -2.01 -0.38 N	37.21 -1.77 -0.53 N	37.04 -1.97 0.00 N	34.96 -1.75 0.00 N	39.29 -2.24 0.00 N	38.86 -2.18 0.00 N	40.06 -1.86 0.00 N	30.86 -1.75 0.00 N	40.08 -2.15 0.00 N	62.40 -3.95 0.00 N	106.91 -5.85 0.00 N	291.79 -5.38 0.00 N	254.37 -4.04 0.00 N	48.76 -0.57 0.00 N	87.64 -0.95 0.00 N	45.45 -0.45 0.00 N	45.17 -0.52 0.00 N	64.75 -2.55 0.00 N	93.40 -5.41 0.00 N	133.75 -6.47 0.00 N	113.26 -6.93 0.00 N	76.31 -5.60 -0.30 N	46.81 -4.01 -0.48 N	63.80 -5.21 0.00 N
GE_PLASTICS____DRP 24183	49.58 1.85 -2.80 N	44.03 1.67 -3.91 N	40.62 1.61 0.00 N	38.26 1.55 0.00 N	43.35 1.82 0.00 N	42.91 1.87 0.00 N	43.89 1.97 0.00 N	34.06 1.45 0.00 N	43.96 1.72 0.00 N	69.16 2.81 0.00 N	117.50 4.74 0.00 N	308.67 11.49 0.00 N	268.72 10.31 0.00 N	51.45 2.11 0.00 N	92.42 3.83 0.00 N	47.87 1.97 0.00 N	47.54 1.86 0.00 N	70.20 2.90 0.00 N	103.31 4.50 0.00 N	146.17 5.95 0.00 N	125.40 5.21 0.00 N	84.42 3.39 0.58 N	51.64 2.20 0.90 N	71.92 2.91 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
GILBOA___1 23756		49.48 2.36 -2.20 N	43.78 2.26 -3.07 N	41.26 2.26 0.00 N	38.89 2.18 0.00 N	44.01 2.49 0.00 N	43.46 2.42 0.00 N	44.14 2.22 0.00 N	34.40 1.79 0.00 N	44.57 2.33 0.00 N	70.06 3.71 0.00 N	118.76 6.01 0.00 N	310.53 13.97 0.62 N	252.92 12.11 17.60 N	40.39 2.29 11.24 N	83.05 4.12 9.66 N	35.12 2.10 12.88 N	31.94 2.02 15.76 N	53.19 3.20 17.30 N	98.35 4.99 5.45 N	147.10 6.88 0.00 N	126.72 6.53 0.00 N	87.39 4.46 -1.32 N	55.29 2.89 -2.06 N	73.22 4.21 0.00 N
GILBOA___2 23757		49.48 2.36 -2.20 N	43.78 2.26 -3.07 N	41.26 2.26 0.00 N	38.89 2.18 0.00 N	44.01 2.49 0.00 N	43.46 2.42 0.00 N	44.14 2.22 0.00 N	34.40 1.79 0.00 N	44.57 2.33 0.00 N	70.06 3.71 0.00 N	118.76 6.01 0.00 N	310.53 13.97 0.62 N	252.92 12.11 17.60 N	40.39 2.29 11.24 N	83.05 4.12 9.66 N	35.12 2.10 12.88 N	31.94 2.02 15.76 N	53.19 3.20 17.30 N	98.35 4.99 5.45 N	147.10 6.88 0.00 N	126.72 6.53 0.00 N	87.39 4.46 -1.32 N	55.29 2.89 -2.06 N	73.22 4.21 0.00 N
GILBOA___3 23758		49.48 2.36 -2.20 N	43.78 2.26 -3.07 N	41.26 2.26 0.00 N	38.89 2.18 0.00 N	44.01 2.49 0.00 N	43.46 2.42 0.00 N	44.14 2.22 0.00 N	34.40 1.79 0.00 N	44.57 2.33 0.00 N	70.06 3.71 0.00 N	118.76 6.01 0.00 N	310.53 13.97 0.62 N	252.92 12.11 17.60 N	40.39 2.29 11.24 N	83.05 4.12 9.66 N	35.12 2.10 12.88 N	31.94 2.02 15.76 N	53.19 3.20 17.30 N	98.35 4.99 5.45 N	147.10 6.88 0.00 N	126.72 6.53 0.00 N	87.39 4.46 -1.32 N	55.29 2.89 -2.06 N	73.22 4.21 0.00 N
GILBOA___4 23759		49.48 2.36 -2.20 N	43.78 2.26 -3.07 N	41.26 2.26 0.00 N	38.89 2.18 0.00 N	44.01 2.49 0.00 N	43.46 2.42 0.00 N	44.14 2.22 0.00 N	34.40 1.79 0.00 N	44.57 2.33 0.00 N	70.06 3.71 0.00 N	118.76 6.01 0.00 N	310.53 13.97 0.62 N	252.92 12.11 17.60 N	40.39 2.29 11.24 N	83.05 4.12 9.66 N	35.12 2.10 12.88 N	31.94 2.02 15.76 N	53.19 3.20 17.30 N	98.35 4.99 5.45 N	147.10 6.88 0.00 N	126.72 6.53 0.00 N	87.39 4.46 -1.32 N	55.29 2.89 -2.06 N	73.22 4.21 0.00 N
GILBOA___ 23599		49.48 2.36 -2.20 N	43.78 2.26 -3.07 N	41.26 2.26 0.00 N	38.89 2.18 0.00 N	44.01 2.49 0.00 N	43.46 2.42 0.00 N	44.14 2.22 0.00 N	34.40 1.79 0.00 N	44.57 2.33 0.00 N	70.06 3.71 0.00 N	118.76 6.01 0.00 N	310.53 13.97 0.62 N	252.92 12.11 17.60 N	40.39 2.29 11.24 N	83.05 4.12 9.66 N	35.12 2.10 12.88 N	31.94 2.02 15.76 N	53.19 3.20 17.30 N	98.35 4.99 5.45 N	147.10 6.88 0.00 N	126.72 6.53 0.00 N	87.39 4.46 -1.32 N	55.29 2.89 -2.06 N	73.22 4.21 0.00 N
GINNA___ 23603		43.39 -1.80 -0.27 N	37.17 -1.66 -0.37 N	37.19 -1.81 0.00 N	35.03 -1.68 0.00 N	39.46 -2.06 0.00 N	39.13 -1.91 0.00 N	40.26 -1.66 0.00 N	31.35 -1.25 0.00 N	40.98 -1.26 0.00 N	64.27 -2.08 0.00 N	109.95 -2.80 0.00 N	295.80 -1.38 0.00 N	257.81 -0.60 0.00 N	49.47 0.13 0.00 N	88.90 0.31 0.00 N	46.06 0.16 0.00 N	45.69 0.01 0.00 N	66.27 -1.02 0.00 N	96.25 -2.56 0.00 N	136.84 -3.38 0.00 N	116.36 -3.83 0.00 N	78.94 -2.88 -0.22 N	48.34 -2.35 -0.34 N	65.57 -3.43 0.00 N
GLEN PARK___ 23778		47.84 2.82 -0.09 N	40.76 2.18 -0.12 N	41.04 2.03 0.00 N	38.60 1.89 0.00 N	43.70 2.17 0.00 N	43.37 2.32 0.00 N	44.68 2.76 0.00 N	34.49 1.88 0.00 N	45.10 2.86 0.00 N	71.37 5.02 0.00 N	125.05 9.19 -3.10 N	337.14 27.11 -12.85 N	289.29 23.95 -6.93 N	53.75 4.41 0.00 N	96.55 7.96 0.00 N	49.91 4.01 0.00 N	49.73 4.04 0.00 N	72.63 5.34 0.00 N	106.57 7.75 0.00 N	151.57 11.35 0.00 N	129.73 9.54 0.00 N	88.32 6.71 0.00 N	53.85 3.51 0.00 N	73.35 4.34 0.00 N
GLENWOOD_IC_1_G5 23712		55.25 4.79 -5.54 N	102.28 3.93 -59.90 N	114.17 3.65 -71.52 N	100.58 3.54 -60.33 N	76.46 4.05 -30.89 N	94.31 4.19 -49.08 N	83.49 4.76 -36.81 N	130.06 3.96 -93.49 N	70.20 5.31 -22.65 N	78.97 7.97 -4.65 N	149.39 13.93 -22.70 N	336.24 35.75 -3.32 N	383.42 31.08 -93.93 N	123.26 6.42 -67.50 N	163.43 11.46 -63.38 N	120.66 5.97 -68.78 N	137.18 5.84 -85.66 N	166.63 8.14 -91.19 N	140.20 12.31 -29.08 N	156.91 16.69 0.00 N	158.44 15.18 -23.06 N	97.95 10.09 -6.25 N	65.94 6.16 -9.44 N	76.69 7.69 0.00 N
GLENWOOD_IC_2_G1 23688		52.80 4.68 -3.19 N	102.18 3.87 -59.85 N	114.00 3.61 -71.38 N	100.54 3.50 -60.33 N	76.42 4.01 -30.89 N	94.31 4.19 -49.08 N	83.49 4.76 -36.81 N	130.03 3.93 -93.49 N	70.16 5.27 -22.65 N	79.21 8.21 -4.65 N	149.86 14.40 -22.70 N	337.53 37.03 -3.32 N	384.34 32.00 -93.93 N	123.33 6.50 -67.50 N	163.47 11.63 -63.24 N	120.66 6.00 -68.75 N	137.22 5.88 -85.65 N	167.92 8.32 -92.31 N	140.38 12.50 -29.08 N	157.35 17.13 0.00 N	158.77 15.51 -23.06 N	98.10 10.25 -6.25 N	66.09 6.31 -9.44 N	77.00 7.99 0.00 N
GLENWOOD_IC_3_G1 23689		52.80 4.68 -3.19 N	102.18 3.87 -59.85 N	114.00 3.61 -71.38 N	100.54 3.50 -60.33 N	76.42 4.01 -30.89 N	94.31 4.19 -49.08 N	83.49 4.76 -36.81 N	130.03 3.93 -93.49 N	70.16 5.27 -22.65 N	79.21 8.21 -4.65 N	149.86 14.40 -22.70 N	337.53 37.03 -3.32 N	384.34 32.00 -93.93 N	123.33 6.50 -67.50 N	163.47 11.63 -63.24 N	120.66 6.00 -68.75 N	137.22 5.88 -85.65 N	167.92 8.32 -92.31 N	140.38 12.50 -29.08 N	157.35 17.13 0.00 N	158.77 15.51 -23.06 N	98.10 10.25 -6.25 N	66.09 6.31 -9.44 N	77.00 7.99 0.00 N
GLENWOOD___4 23550		55.24 4.77 -5.54 N	102.28 3.93 -59.90 N	114.17 3.65 -71.52 N	100.58 3.54 -60.33 N	76.46 4.05 -30.89 N	94.31 4.19 -49.08 N	83.47 4.75 -36.81 N	130.06 3.96 -93.49 N	70.19 5.30 -22.65 N	79.04 8.04 -4.65 N	149.50 14.04 -22.70 N	336.54 36.04 -3.32 N	383.70 31.36 -93.93 N	123.31 6.47 -67.50 N	163.51 11.54 -63.38 N	120.70 6.02 -68.78 N	137.22 5.88 -85.66 N	166.69 8.21 -91.19 N	140.29 12.40 -29.08 N	157.02 16.81 0.00 N	158.50 15.25 -23.06 N	98.00 10.15 -6.25 N	65.97 6.19 -9.44 N	76.73 7.72 0.00 N
GLENWOOD___5 23614		55.24 4.77 -5.54 N	102.28 3.93 -59.90 N	114.17 3.65 -71.52 N	100.58 3.54 -60.33 N	76.46 4.05 -30.89 N	94.31 4.19 -49.08 N	83.47 4.75 -36.81 N	130.06 3.96 -93.49 N	70.19 5.30 -22.65 N	79.04 8.04 -4.65 N	149.50 14.04 -22.70 N	336.54 36.04 -3.32 N	383.70 31.36 -93.93 N	123.31 6.47 -67.50 N	163.51 11.54 -63.38 N	120.70 6.02 -68.78 N	137.22 5.88 -85.66 N	166.69 8.21 -91.19 N	140.29 12.40 -29.08 N	157.02 16.81 0.00 N	158.50 15.25 -23.06 N	98.00 10.15 -6.25 N	65.97 6.19 -9.44 N	76.73 7.72 0.00 N
GLOBAL GREEN_PORT_GT1 23814		56.06 9.47 -1.67 N	106.27 7.99 -59.82 N	118.18 7.88 -71.29 N	104.63 7.59 -60.33 N	81.11 8.69 -30.89 N	99.10 8.98 -49.08 N	88.77 10.04 -36.81 N	134.50 8.40 -93.49 N	76.16 11.27 -22.65 N	86.97 15.97 -4.65 N	164.73 29.27 -22.70 N	375.21 74.71 -3.32 N	415.21 62.87 -93.93 N	129.98 13.15 -67.50 N	174.44 22.74 -63.11 N	126.48 11.84 -68.73 N	142.97 11.63 -85.65 N	171.47 15.50 -88.68 N	150.91 23.02 -29.07 N	171.12 30.91 0.00 N	177.07 33.82 -23.06 N	110.17 22.31 -6.25 N	72.93 13.15 -9.44 N	85.93 16.92 0.00 N
GOETHSLN___LBMP		51.55	45.10	42.24	45.34	50.43	49.65	46.40	37.00	52.82	78.93	129.78	337.61	385.03	115.64	151.43	120.37	135.37	167.73	139.87	156.93	134.45	94.48	61.63	76.78

323567	4.37 -2.25 N	3.52 -3.14 N	3.24 0.00 N	3.18 -5.45 N	3.63 -5.28 N	3.84 -4.77 N	4.48 0.00 N	3.74 -0.66 N	5.12 -5.47 N	8.01 -4.57 N	14.07 -2.95 N	37.11 -3.32 N	32.70 -93.92 N	6.34 -59.97 N	11.27 -51.57 N	5.73 -68.74 N	5.55 -84.13 N	8.08 -92.35 N	11.99 -29.07 N	16.72 0.00 N	14.27 0.00 N	9.52 -3.35 N	6.04 -5.24 N	7.77 0.00 N
GOODYEAR_LAKE_HYD 323669	48.61 2.51 -1.18 N	42.24 2.14 -1.64 N	41.03 2.02 0.00 N	38.66 1.95 0.00 N	43.77 2.25 0.00 N	43.31 2.27 0.00 N	44.24 2.32 0.00 N	34.65 2.05 0.00 N	45.32 3.08 0.00 N	71.47 5.12 0.00 N	121.82 9.06 0.00 N	322.40 25.09 -0.14 N	283.23 20.96 -3.86 N	55.75 3.95 -2.46 N	97.79 7.09 -2.12 N	52.32 3.60 -2.82 N	52.78 3.63 -3.46 N	76.22 5.14 -3.79 N	107.64 7.63 -1.19 N	151.28 11.06 0.00 N	129.71 9.52 0.00 N	88.64 6.37 -0.66 N	55.05 3.67 -1.03 N	73.78 4.77 0.00 N
GOUDEY____7 23579	46.68 0.98 -0.77 N	40.19 0.67 -1.07 N	39.39 0.38 0.00 N	37.17 0.46 0.00 N	42.05 0.52 0.00 N	41.53 0.49 0.00 N	42.78 0.86 0.00 N	33.45 0.85 0.00 N	43.78 1.55 0.00 N	69.18 2.83 0.00 N	118.07 5.31 0.00 N	315.09 17.91 0.00 N	272.38 13.97 0.00 N	52.06 2.73 0.00 N	93.68 5.08 0.00 N	48.39 2.49 0.00 N	48.29 2.61 0.00 N	70.55 3.25 0.00 N	103.40 4.59 0.00 N	147.29 7.07 0.00 N	125.83 5.64 0.00 N	85.41 3.18 -0.62 N	52.93 1.62 -0.97 N	71.20 2.19 0.00 N
GOUDEY____8 23580	46.61 0.92 -0.77 N	40.15 0.63 -1.07 N	39.34 0.33 0.00 N	37.13 0.42 0.00 N	42.00 0.48 0.00 N	41.49 0.44 0.00 N	42.71 0.80 0.00 N	33.41 0.80 0.00 N	43.72 1.48 0.00 N	69.07 2.72 0.00 N	117.86 5.10 0.00 N	314.55 17.37 0.00 N	271.85 13.44 0.00 N	51.94 2.61 0.00 N	93.47 4.88 0.00 N	48.28 2.38 0.00 N	48.18 2.49 0.00 N	70.37 3.08 0.00 N	103.21 4.39 0.00 N	146.99 6.78 0.00 N	125.59 5.40 0.00 N	85.25 3.02 -0.62 N	52.85 1.53 -0.97 N	71.09 2.08 0.00 N
GOWANUS_GT1_1 24077	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_2 24078	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_3 24079	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_4 24080	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_5 24084	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_6 24111	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_7 24112	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT1_8 24113	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT2_1 24114	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT2_2 24115	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N

GOWANUS_GT2_3 24116	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT2_4 24117	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT2_5 24118	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT2_6 24119	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT2_7 24120	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT2_8 24121	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N
GOWANUS_GT3_1 24122	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_2 24123	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_3 24124	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_4 24125	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_5 24126	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_6 24127	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_7 24128	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 N
GOWANUS_GT3_8 24129	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.74 8.40 -53.33 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_GT4_1 24130	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_2 24131	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_3 24132	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_4 24133	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_5 24134	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_6 24135	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_7 24136	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GOWANUS_GT4_8 24137	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.02 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.85 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.75 8.41 -53.33 N	
GREENIDGE___3 23582	46.18 0.81 -0.45 N	39.50 0.42 -0.63 N	39.06 0.05 0.00 N	36.88 0.16 0.00 N	41.63 0.11 0.00 N	41.18 0.13 0.00 N	42.65 0.73 0.00 N	33.45 0.84 0.00 N	43.91 1.67 0.00 N	69.37 3.02 0.00 N	118.81 6.05 0.00 N	320.11 22.94 0.00 N	277.21 18.80 0.00 N	53.10 3.76 0.00 N	95.47 6.88 0.00 N	49.32 3.42 0.00 N	49.15 3.47 0.00 N	71.29 4.00 0.00 N	103.99 5.18 0.00 N	148.38 8.16 0.00 N	126.29 6.10 0.00 N	85.30 3.33 -0.37 N	52.33 1.42 -0.57 N	70.76 1.75 0.00 N	
GREENIDGE___4 23583	46.18 0.81 -0.45 N	39.50 0.42 -0.63 N	39.06 0.05 0.00 N	36.88 0.16 0.00 N	41.63 0.11 0.00 N	41.18 0.13 0.00 N	42.65 0.73 0.00 N	33.45 0.84 0.00 N	43.91 1.67 0.00 N	69.37 3.02 0.00 N	118.81 6.05 0.00 N	320.11 22.94 0.00 N	277.21 18.80 0.00 N	53.10 3.76 0.00 N	95.47 6.88 0.00 N	49.32 3.42 0.00 N	49.15 3.47 0.00 N	71.29 4.00 0.00 N	103.99 5.18 0.00 N	148.38 8.16 0.00 N	126.29 6.10 0.00 N	85.30 3.33 -0.37 N	52.33 1.42 -0.57 N	70.76 1.75 0.00 N	
GROVEVILLE___HYD 323602	51.49 4.27 -2.29 N	44.98 3.33 -3.20 N	42.07 3.06 0.00 N	39.73 3.02 0.00 N	44.99 3.46 0.00 N	44.74 3.70 0.00 N	46.01 4.09 0.00 N	35.93 3.32 0.00 N	46.62 4.38 0.00 N	73.19 6.84 0.00 N	124.55 11.79 0.00 N	330.44 30.63 -2.64 N	360.25 27.12 -74.71 N	102.43 5.39 -47.70 N	139.34 9.72 -41.02 N	105.57 4.98 -54.68 N	117.50 4.88 -66.92 N	148.06 7.30 -73.46 N	133.00 11.06 -23.13 N	155.47 15.25 0.00 N	133.27 13.08 0.00 N	93.27 8.68 -2.98 N	60.50 5.51 -4.65 N	76.06 7.05 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	45.11 0.18 0.00 N	38.50 0.05 0.00 N	39.08 0.08 0.00 N	36.72 0.01 0.00 N	41.57 0.05 0.00 N	41.10 0.06 0.00 N	42.16 0.25 0.00 N	32.63 0.02 0.00 N	42.23 -0.01 0.00 N	66.34 -0.01 0.00 N	120.66 -0.01 -7.91 N	329.92 -0.07 -32.81 N	275.94 -0.15 -17.68 N	49.21 -0.13 0.00 N	88.36 -0.23 0.00 N	45.67 -0.24 0.00 N	45.55 -0.14 0.00 N	66.95 -0.34 0.00 N	98.23 -0.58 0.00 N	139.83 -0.38 0.00 N	120.11 -0.08 0.00 N	82.44 0.83 0.00 N	50.64 0.30 0.00 N	69.25 0.24 0.00 N	
HARDSCRABBLE_WT_PWR 323673	46.72 1.88 0.09 N	39.96 1.63 0.12 N	40.44 1.43 0.00 N	38.08 1.37 0.00 N	43.27 1.75 0.00 N	42.80 1.75 0.00 N	43.56 1.65 0.00 N	34.05 1.44 0.00 N	44.20 1.96 0.00 N	69.96 3.61 0.00 N	118.99 6.24 0.00 N	312.33 15.16 0.00 N	270.66 12.25 0.00 N	51.56 2.22 0.00 N	92.53 3.94 0.00 N	47.98 2.07 0.00 N	47.87 2.18 0.00 N	70.82 3.53 0.00 N	104.60 5.79 0.00 N	148.17 7.95 0.00 N	126.99 6.81 0.00 N	86.30 4.69 0.00 N	52.97 2.63 0.00 N	71.73 2.72 0.00 N	
HARZA MOOSE___RIVER	46.66	39.76	40.21	37.84	42.83	42.42	43.61	33.77	44.03	69.56	121.28	325.24	279.30	52.16	93.71	48.49	48.29	70.80	103.92	147.66	126.24	85.92	52.60	71.72	

24016	1.74 0.00 N	1.30 0.00 N	1.20 0.00 N	1.13 0.00 N	1.30 0.00 N	1.38 0.00 N	1.69 0.00 N	1.16 0.00 N	1.79 0.00 N	3.21 0.00 N	5.93 -2.60 N	17.31 -10.76 N	15.09 -5.80 N	2.82 0.00 N	5.12 0.00 N	2.58 0.00 N	2.60 0.00 N	3.51 0.00 N	5.11 0.00 N	7.44 0.00 N	6.06 0.00 N	4.31 0.00 N	2.25 0.00 N	2.71 0.00 N
HEMPSTEAD____ 23647	54.99 4.52 -5.54 N	102.04 3.69 -59.90 N	113.93 3.41 -71.52 N	100.35 3.30 -60.33 N	76.21 3.79 -30.89 N	94.07 3.95 -49.08 N	83.25 4.53 -36.81 N	129.92 3.82 -93.49 N	70.06 5.17 -22.65 N	78.88 7.89 -4.65 N	149.31 13.85 -22.70 N	336.07 35.57 -3.32 N	383.38 31.04 -93.93 N	123.22 6.38 -67.50 N	163.34 11.37 -63.38 N	120.61 5.93 -68.78 N	137.16 5.82 -85.66 N	166.58 8.09 -91.19 N	140.08 12.20 -29.08 N	156.71 16.49 0.00 N	158.24 14.99 -23.06 N	97.84 9.98 -6.25 N	65.84 6.06 -9.44 N	76.46 7.45 0.00 N
HICKLING____1 23621	47.59 2.07 -0.59 N	40.68 1.40 -0.82 N	39.88 0.87 0.00 N	37.70 0.99 0.00 N	42.71 1.19 0.00 N	42.19 1.14 0.00 N	43.91 1.99 0.00 N	34.50 1.89 0.00 N	45.55 3.31 0.00 N	72.33 5.98 0.00 N	124.04 11.28 0.00 N	336.00 38.83 0.00 N	289.98 31.57 0.00 N	55.41 6.08 0.00 N	99.85 11.27 0.00 N	51.44 5.54 0.00 N	51.44 5.76 0.00 N	74.57 7.28 0.00 N	109.06 10.25 0.00 N	155.85 15.63 0.00 N	132.30 12.11 0.00 N	88.92 6.83 -0.48 N	54.50 3.41 -0.75 N	73.56 4.56 0.00 N
HICKLING____2 23622	47.59 2.07 -0.59 N	40.68 1.40 -0.82 N	39.88 0.87 0.00 N	37.70 0.99 0.00 N	42.71 1.19 0.00 N	42.19 1.14 0.00 N	43.91 1.99 0.00 N	34.50 1.89 0.00 N	45.55 3.31 0.00 N	72.33 5.98 0.00 N	124.04 11.28 0.00 N	336.00 38.83 0.00 N	289.98 31.57 0.00 N	55.41 6.08 0.00 N	99.85 11.27 0.00 N	51.44 5.54 0.00 N	51.44 5.76 0.00 N	74.57 7.28 0.00 N	109.06 10.25 0.00 N	155.85 15.63 0.00 N	132.30 12.11 0.00 N	88.92 6.83 -0.48 N	54.50 3.41 -0.75 N	73.56 4.56 0.00 N
HIGH FALLS____HY 23754	52.61 5.45 -2.23 N	45.94 4.38 -3.11 N	43.08 4.07 0.00 N	40.59 3.88 0.00 N	45.95 4.42 0.00 N	45.65 4.61 0.00 N	47.13 5.21 0.00 N	36.91 4.30 0.00 N	48.08 5.84 0.00 N	75.29 8.94 0.00 N	128.23 15.47 0.00 N	338.50 39.61 -1.71 N	342.27 35.65 -48.21 N	87.14 7.03 -30.78 N	127.34 12.28 -26.47 N	87.79 6.61 -35.28 N	95.54 6.67 -43.19 N	124.73 10.03 -47.40 N	128.69 14.96 -14.92 N	161.14 20.92 0.00 N	137.79 17.61 0.00 N	96.43 11.76 -3.07 N	62.22 7.08 -4.80 N	78.17 9.16 0.00 N
HILLBURN____GT 23639	51.61 4.52 -2.16 N	45.03 3.57 -3.01 N	42.29 3.28 0.00 N	39.89 3.18 0.00 N	45.16 3.63 0.00 N	44.87 3.83 0.00 N	46.36 4.45 0.00 N	36.20 3.59 0.00 N	47.17 4.93 0.00 N	74.09 7.74 0.00 N	126.54 13.79 0.00 N	337.35 37.25 -2.91 N	374.12 33.34 -82.37 N	108.54 6.61 -52.59 N	145.78 11.96 -45.23 N	112.37 6.18 -60.28 N	125.60 6.13 -73.78 N	157.30 9.02 -80.99 N	137.64 13.34 -25.50 N	158.77 18.55 0.00 N	135.96 15.77 0.00 N	95.19 10.43 -3.15 N	61.63 6.36 -4.93 N	76.88 7.87 0.00 N
HISHELDN_WT_PWR 323625	43.53 -1.80 -0.41 N	37.29 -1.72 -0.57 N	37.03 -1.98 0.00 N	34.96 -1.75 0.00 N	39.39 -2.13 0.00 N	38.93 -2.12 0.00 N	40.18 -1.74 0.00 N	31.04 -1.57 0.00 N	40.36 -1.88 0.00 N	62.94 -3.41 0.00 N	107.51 -5.25 0.00 N	292.18 -5.00 0.00 N	253.95 -4.46 0.00 N	48.66 -0.67 0.00 N	87.44 -1.15 0.00 N	45.24 -0.66 0.00 N	44.98 -0.70 0.00 N	64.67 -2.63 0.00 N	93.63 -5.18 0.00 N	134.30 -5.92 0.00 N	114.30 -5.89 0.00 N	77.07 -4.86 -0.33 N	47.35 -3.51 -0.51 N	64.51 -4.50 0.00 N
HOLTSVILLE_IC_1 23690	51.09 4.51 -1.65 N	102.29 4.01 -59.82 N	114.10 3.80 -71.29 N	100.76 3.72 -60.33 N	76.73 4.32 -30.89 N	94.63 4.51 -49.08 N	83.87 5.14 -36.81 N	130.31 4.21 -93.49 N	70.33 5.44 -22.65 N	79.39 8.40 -4.65 N	150.02 14.56 -22.70 N	334.42 33.92 -3.32 N	378.05 25.71 -93.93 N	122.78 5.95 -67.50 N	161.52 9.83 -63.11 N	119.64 5.00 -68.73 N	136.13 4.79 -85.65 N	161.97 6.00 -88.68 N	137.38 9.49 -29.07 N	152.75 12.54 0.00 N	157.71 14.46 -23.06 N	97.47 9.61 -6.25 N	65.84 6.06 -9.44 N	76.66 7.65 0.00 N
HOLTSVILLE_IC_10 23699	51.76 5.10 -1.73 N	102.75 4.47 -59.83 N	114.56 4.26 -71.30 N	101.18 4.14 -60.33 N	77.21 4.80 -30.89 N	95.12 5.00 -49.08 N	84.43 5.71 -36.81 N	130.80 4.70 -93.49 N	70.90 6.01 -22.65 N	80.38 9.38 -4.65 N	151.74 16.28 -22.70 N	338.95 38.45 -3.32 N	381.45 29.11 -93.93 N	123.53 6.70 -67.50 N	162.47 10.76 -63.12 N	120.16 5.52 -68.73 N	136.65 5.31 -85.65 N	162.66 6.68 -88.69 N	138.29 10.40 -29.07 N	154.09 13.87 0.00 N	159.70 16.45 -23.06 N	98.86 11.01 -6.25 N	66.62 6.84 -9.44 N	77.67 8.66 0.00 N
HOLTSVILLE_IC_2 23691	51.09 4.51 -1.65 N	102.29 4.01 -59.82 N	114.10 3.80 -71.29 N	100.76 3.72 -60.33 N	76.73 4.32 -30.89 N	94.63 4.51 -49.08 N	83.87 5.14 -36.81 N	130.31 4.21 -93.49 N	70.33 5.44 -22.65 N	79.39 8.40 -4.65 N	150.02 14.56 -22.70 N	334.42 33.92 -3.32 N	378.05 25.71 -93.93 N	122.78 5.95 -67.50 N	161.52 9.83 -63.11 N	119.64 5.00 -68.73 N	136.13 4.79 -85.65 N	161.97 6.00 -88.68 N	137.38 9.49 -29.07 N	152.75 12.54 0.00 N	157.71 14.46 -23.06 N	97.47 9.61 -6.25 N	65.84 6.06 -9.44 N	76.66 7.65 0.00 N
HOLTSVILLE_IC_3 23692	51.09 4.51 -1.65 N	102.29 4.01 -59.82 N	114.10 3.80 -71.29 N	100.76 3.72 -60.33 N	76.73 4.32 -30.89 N	94.63 4.51 -49.08 N	83.87 5.14 -36.81 N	130.31 4.21 -93.49 N	70.33 5.44 -22.65 N	79.39 8.40 -4.65 N	150.02 14.56 -22.70 N	334.42 33.92 -3.32 N	378.05 25.71 -93.93 N	122.78 5.95 -67.50 N	161.52 9.83 -63.11 N	119.64 5.00 -68.73 N	136.13 4.79 -85.65 N	161.97 6.00 -88.68 N	137.38 9.49 -29.07 N	152.75 12.54 0.00 N	157.71 14.46 -23.06 N	97.47 9.61 -6.25 N	65.84 6.06 -9.44 N	76.66 7.65 0.00 N
HOLTSVILLE_IC_4 23693	51.09 4.51 -1.65 N	102.29 4.01 -59.82 N	114.10 3.80 -71.29 N	100.76 3.72 -60.33 N	76.73 4.32 -30.89 N	94.63 4.51 -49.08 N	83.87 5.14 -36.81 N	130.31 4.21 -93.49 N	70.33 5.44 -22.65 N	79.39 8.40 -4.65 N	150.02 14.56 -22.70 N	334.42 33.92 -3.32 N	378.05 25.71 -93.93 N	122.78 5.95 -67.50 N	161.52 9.83 -63.11 N	119.64 5.00 -68.73 N	136.13 4.79 -85.65 N	161.97 6.00 -88.68 N	137.38 9.49 -29.07 N	152.75 12.54 0.00 N	157.71 14.46 -23.06 N	97.47 9.61 -6.25 N	65.84 6.06 -9.44 N	76.66 7.65 0.00 N
HOLTSVILLE_IC_5 23694	51.09 4.51 -1.65 N	102.29 4.01 -59.82 N	114.10 3.80 -71.29 N	100.76 3.72 -60.33 N	76.73 4.32 -30.89 N	94.63 4.51 -49.08 N	83.87 5.14 -36.81 N	130.31 4.21 -93.49 N	70.33 5.44 -22.65 N	79.39 8.40 -4.65 N	150.02 14.56 -22.70 N	334.42 33.92 -3.32 N	378.05 25.71 -93.93 N	122.78 5.95 -67.50 N	161.52 9.83 -63.11 N	119.64 5.00 -68.73 N	136.13 4.79 -85.65 N	161.97 6.00 -88.68 N	137.38 9.49 -29.07 N	152.75 12.54 0.00 N	157.71 14.46 -23.06 N	97.47 9.61 -6.25 N	65.84 6.06 -9.44 N	76.66 7.65 0.00 N
HOLTSVILLE_IC_6 23695	51.76 5.10 -1.73 N	102.75 4.47 -59.83 N	114.56 4.26 -71.30 N	101.18 4.14 -60.33 N	77.21 4.80 -30.89 N	95.12 5.00 -49.08 N	84.43 5.71 -36.81 N	130.80 4.70 -93.49 N	70.90 6.01 -22.65 N	80.38 9.38 -4.65 N	151.74 16.28 -22.70 N	338.95 38.45 -3.32 N	381.45 29.11 -93.93 N	123.53 6.70 -67.50 N	162.47 10.76 -63.12 N	120.16 5.52 -68.73 N	136.65 5.31 -85.65 N	162.66 6.68 -88.69 N	138.29 10.40 -29.07 N	154.09 13.87 0.00 N	159.70 16.45 -23.06 N	98.86 11.01 -6.25 N	66.62 6.84 -9.44 N	77.67 8.66 0.00 N

HOLTSVILLE_IC_7 23696	51.76 5.10 -1.73 N	102.75 4.47 -59.83 N	114.56 4.26 -71.30 N	101.18 4.14 -60.33 N	77.21 4.80 -30.89 N	95.12 5.00 -49.08 N	84.43 5.71 -36.81 N	130.80 4.70 -93.49 N	70.90 6.01 -22.65 N	80.38 9.38 -4.65 N	151.74 16.28 -22.70 N	338.95 38.45 -3.32 N	381.45 29.11 -93.93 N	123.53 6.70 -67.50 N	162.47 10.76 -63.12 N	120.16 5.52 -68.73 N	136.65 5.31 -85.65 N	162.66 6.68 -88.69 N	138.29 10.40 -29.07 N	154.09 13.87 0.00 N	159.70 16.45 -23.06 N	98.86 11.01 -6.25 N	66.62 6.84 -9.44 N	77.67 8.66 0.00 N
HOLTSVILLE_IC_8 23697	51.76 5.10 -1.73 N	102.75 4.47 -59.83 N	114.56 4.26 -71.30 N	101.18 4.14 -60.33 N	77.21 4.80 -30.89 N	95.12 5.00 -49.08 N	84.43 5.71 -36.81 N	130.80 4.70 -93.49 N	70.90 6.01 -22.65 N	80.38 9.38 -4.65 N	151.74 16.28 -22.70 N	338.95 38.45 -3.32 N	381.45 29.11 -93.93 N	123.53 6.70 -67.50 N	162.47 10.76 -63.12 N	120.16 5.52 -68.73 N	136.65 5.31 -85.65 N	162.66 6.68 -88.69 N	138.29 10.40 -29.07 N	154.09 13.87 0.00 N	159.70 16.45 -23.06 N	98.86 11.01 -6.25 N	66.62 6.84 -9.44 N	77.67 8.66 0.00 N
HOLTSVILLE_IC_9 23698	51.76 5.10 -1.73 N	102.75 4.47 -59.83 N	114.56 4.26 -71.30 N	101.18 4.14 -60.33 N	77.21 4.80 -30.89 N	95.12 5.00 -49.08 N	84.43 5.71 -36.81 N	130.80 4.70 -93.49 N	70.90 6.01 -22.65 N	80.38 9.38 -4.65 N	151.74 16.28 -22.70 N	338.95 38.45 -3.32 N	381.45 29.11 -93.93 N	123.53 6.70 -67.50 N	162.47 10.76 -63.12 N	120.16 5.52 -68.73 N	136.65 5.31 -85.65 N	162.66 6.68 -88.69 N	138.29 10.40 -29.07 N	154.09 13.87 0.00 N	159.70 16.45 -23.06 N	98.86 11.01 -6.25 N	66.62 6.84 -9.44 N	77.67 8.66 0.00 N
HQ_GEN_CEDARS 23644	42.75 -2.17 0.00 N	36.59 -1.87 0.00 N	37.36 -1.65 0.00 N	35.06 -1.65 0.00 N	39.69 -1.84 0.00 N	39.06 -1.98 0.00 N	39.86 -2.06 0.00 N	31.03 -1.58 0.00 N	39.91 -2.33 0.00 N	62.45 -3.90 0.00 N	109.19 -7.01 -3.44 N	291.48 -19.98 -14.28 N	249.17 -16.93 -7.69 N	45.97 -3.37 0.00 N	82.55 -6.04 0.00 N	42.84 -3.06 0.00 N	42.88 -2.81 0.00 N	63.36 -3.93 0.00 N	92.87 -5.94 0.00 N	132.06 -8.16 0.00 N	113.30 -6.89 0.00 N	77.55 -4.06 0.00 N	47.81 -2.53 0.00 N	65.75 -3.26 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.75 -2.17 0.00 N	36.59 -1.87 0.00 N	37.36 -1.65 0.00 N	35.06 -1.65 0.00 N	39.69 -1.84 0.00 N	39.06 -1.98 0.00 N	41.69 -1.94 -1.20 N	31.03 -1.58 0.00 N	39.91 -2.33 0.00 N	62.45 -3.90 0.00 N	113.79 -5.19 -38.54 N	291.48 -19.98 -14.28 N	146.00 -7.42 -25.41 N	45.97 -3.37 0.00 N	53.49 -9.32 73.49 N	24.78 -2.57 11.48 N	42.88 -2.81 0.00 N	114.95 -3.96 -53.96 N	92.87 -5.94 0.00 N	76.41 -4.02 -11.19 N	88.21 -4.52 -15.31 N	70.83 -3.30 -0.43 N	36.82 -1.83 -0.05 N	48.49 -2.00 -10.13 N
HQ_GEN_IMPORT 323601	43.54 -1.39 0.00 N	37.27 -1.18 0.00 N	37.99 -1.02 0.00 N	35.70 -1.01 0.00 N	40.39 -1.14 0.00 N	39.85 -1.19 0.00 N	42.36 -1.27 -1.20 N	31.56 -1.04 0.00 N	40.74 -1.50 0.00 N	63.92 -2.43 0.00 N	115.78 -3.19 -38.54 N	285.49 -11.68 0.00 N	139.93 -4.48 -16.39 N	47.42 -1.92 0.00 N	88.68 -5.34 42.27 N	25.88 -1.48 11.48 N	44.02 -1.67 0.00 N	116.75 -2.16 -53.96 N	95.34 -3.47 0.00 N	78.02 -2.41 -11.19 N	89.95 -2.77 -15.31 N	71.89 -2.25 -0.43 N	37.41 -1.24 -0.05 N	47.00 -1.29 -7.93 N
HQ_GEN_WHEEL 23651	43.54 -1.39 0.00 N	37.27 -1.18 0.00 N	37.99 -1.02 0.00 N	35.70 -1.01 0.00 N	40.39 -1.14 0.00 N	39.85 -1.19 0.00 N	42.36 -1.27 -1.20 N	31.56 -1.04 0.00 N	40.74 -1.50 0.00 N	63.92 -2.43 0.00 N	115.78 -3.19 -38.54 N	285.49 -11.68 0.00 N	139.93 -4.48 -16.39 N	47.42 -1.92 0.00 N	88.68 -5.34 42.27 N	25.88 -1.48 11.48 N	44.02 -1.67 0.00 N	116.75 -2.16 -53.96 N	95.34 -3.47 0.00 N	78.02 -2.41 -11.19 N	89.95 -2.77 -15.31 N	71.89 -2.25 -0.43 N	37.41 -1.24 -0.05 N	49.20 -1.29 -10.13 N
HUDSON_AVE_GT_3 23810	51.92 4.75 -2.25 N	45.40 3.81 -3.14 N	42.55 3.54 0.00 N	40.16 3.45 0.00 N	45.46 3.94 0.00 N	45.19 4.14 0.00 N	46.70 4.78 0.00 N	36.59 3.98 0.00 N	47.64 5.40 0.00 N	74.83 8.47 0.00 N	127.64 14.88 0.00 N	339.78 39.29 -3.32 N	387.02 34.69 -93.92 N	116.07 6.77 -59.97 N	152.26 12.10 -51.57 N	120.83 6.19 -68.74 N	135.89 6.07 -84.13 N	168.49 8.85 -92.35 N	141.04 13.15 -29.07 N	158.48 18.26 0.00 N	135.80 15.61 0.00 N	95.37 10.41 -3.35 N	62.12 6.53 -5.24 N	77.39 8.38 0.00 N
HUDSON_AVE_GT_4 23540	51.92 4.75 -2.25 N	45.40 3.81 -3.14 N	42.55 3.54 0.00 N	40.16 3.45 0.00 N	45.46 3.94 0.00 N	45.19 4.14 0.00 N	46.70 4.78 0.00 N	36.59 3.98 0.00 N	47.64 5.40 0.00 N	74.83 8.47 0.00 N	127.64 14.88 0.00 N	339.78 39.29 -3.32 N	387.02 34.69 -93.92 N	116.07 6.77 -59.97 N	152.26 12.10 -51.57 N	120.83 6.19 -68.74 N	135.89 6.07 -84.13 N	168.49 8.85 -92.35 N	141.04 13.15 -29.07 N	158.48 18.26 0.00 N	135.80 15.61 0.00 N	95.37 10.41 -3.35 N	62.12 6.53 -5.24 N	77.39 8.38 0.00 N
HUDSON_AVE_GT_5 23657	51.92 4.75 -2.25 N	45.40 3.81 -3.14 N	42.55 3.54 0.00 N	40.16 3.45 0.00 N	45.46 3.94 0.00 N	45.19 4.14 0.00 N	46.70 4.78 0.00 N	36.59 3.98 0.00 N	47.64 5.40 0.00 N	74.83 8.47 0.00 N	127.64 14.88 0.00 N	339.78 39.29 -3.32 N	387.02 34.69 -93.92 N	116.07 6.77 -59.97 N	152.26 12.10 -51.57 N	120.83 6.19 -68.74 N	135.89 6.07 -84.13 N	168.49 8.85 -92.35 N	141.04 13.15 -29.07 N	158.48 18.26 0.00 N	135.80 15.61 0.00 N	95.37 10.41 -3.35 N	62.12 6.53 -5.24 N	77.39 8.38 0.00 N
HUDSON_AVE_10 24168	51.77 4.60 -2.25 N	45.26 3.67 -3.14 N	42.42 3.41 0.00 N	40.04 3.33 0.00 N	45.33 3.81 0.00 N	45.04 3.99 0.00 N	46.48 4.56 0.00 N	36.41 3.81 0.00 N	47.36 5.12 0.00 N	74.32 7.97 0.00 N	119.86 13.94 6.84 N	202.00 36.43 131.61 N	233.87 32.25 56.78 N	34.62 6.30 21.02 N	71.48 11.23 28.35 N	120.42 5.78 -68.74 N	135.46 5.64 -84.13 N	167.96 8.32 -92.35 N	140.28 12.39 -29.07 N	157.35 17.13 0.00 N	134.96 14.77 0.00 N	94.86 9.90 -3.35 N	61.89 6.31 -5.24 N	77.02 8.01 0.00 N
HUNTER_MOUNT___DRP 323613	51.62 4.09 -2.61 N	45.68 3.60 -3.64 N	42.40 3.40 0.00 N	39.96 3.25 0.00 N	45.27 3.75 0.00 N	44.93 3.88 0.00 N	46.26 4.34 0.00 N	36.19 3.58 0.00 N	46.85 4.61 0.00 N	73.55 7.20 0.00 N	125.42 12.66 0.00 N	332.04 33.74 -1.12 N	320.13 30.10 -31.62 N	75.42 5.89 -20.19 N	116.58 10.62 -17.36 N	74.49 5.45 -23.14 N	79.35 5.34 -28.32 N	106.34 7.96 -31.09 N	120.53 11.93 -9.79 N	156.69 16.48 0.00 N	134.25 14.06 0.00 N	92.45 9.30 -1.55 N	58.40 5.63 -2.42 N	76.27 7.26 0.00 N
HUNTLEY___63 23557	43.56 -1.72 -0.35 N	37.45 -1.50 -0.49 N	37.38 -1.63 0.00 N	35.26 -1.45 0.00 N	39.59 -1.93 0.00 N	39.19 -1.85 0.00 N	40.36 -1.56 0.00 N	30.97 -1.63 0.00 N	40.13 -2.11 0.00 N	62.22 -4.13 0.00 N	106.23 -6.53 0.00 N	289.83 -7.35 0.00 N	252.96 -5.44 0.00 N	48.69 -0.64 0.00 N	87.60 -0.99 0.00 N	45.45 -0.45 0.00 N	45.11 -0.58 0.00 N	64.36 -2.93 0.00 N	92.64 -6.18 0.00 N	132.56 -7.66 0.00 N	112.16 -8.03 0.00 N	75.59 -6.30 -0.28 N	46.38 -4.41 -0.45 N	63.49 -5.52 0.00 N
HUNTLEY___64 23558	43.56 -1.72 -0.35 N	37.45 -1.50 -0.49 N	37.38 -1.63 0.00 N	35.26 -1.45 0.00 N	39.59 -1.93 0.00 N	39.19 -1.85 0.00 N	40.36 -1.56 0.00 N	30.97 -1.63 0.00 N	40.13 -2.11 0.00 N	62.22 -4.13 0.00 N	106.23 -6.53 0.00 N	289.83 -7.35 0.00 N	252.96 -5.44 0.00 N	48.69 -0.64 0.00 N	87.60 -0.99 0.00 N	45.45 -0.45 0.00 N	45.11 -0.58 0.00 N	64.36 -2.93 0.00 N	92.64 -6.18 0.00 N	132.56 -7.66 0.00 N	112.16 -8.03 0.00 N	75.59 -6.30 -0.28 N	46.38 -4.41 -0.45 N	63.49 -5.52 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
HUNTLEY___65 23559	43.56 -1.72 -0.35 N	37.45 -1.50 -0.49 N	37.38 -1.63 0.00 N	35.26 -1.45 0.00 N	39.59 -1.93 0.00 N	39.19 -1.85 0.00 N	40.36 -1.56 0.00 N	30.97 -1.63 0.00 N	40.13 -2.11 0.00 N	62.22 -4.13 0.00 N	106.23 -6.53 0.00 N	289.83 -7.35 0.00 N	252.96 -5.44 0.00 N	48.69 -0.64 0.00 N	87.60 -0.99 0.00 N	45.45 -0.45 0.00 N	45.11 -0.58 0.00 N	64.36 -2.93 0.00 N	92.64 -6.18 0.00 N	132.56 -7.66 0.00 N	112.16 -8.03 0.00 N	75.59 -6.30 -0.28 N	46.38 -4.41 -0.45 N	63.49 -5.52 0.00 N	
HUNTLEY___66 23560	43.56 -1.72 -0.35 N	37.45 -1.50 -0.49 N	37.38 -1.63 0.00 N	35.26 -1.45 0.00 N	39.59 -1.93 0.00 N	39.19 -1.85 0.00 N	40.36 -1.56 0.00 N	30.97 -1.63 0.00 N	40.13 -2.11 0.00 N	62.22 -4.13 0.00 N	106.23 -6.53 0.00 N	289.83 -7.35 0.00 N	252.96 -5.44 0.00 N	48.69 -0.64 0.00 N	87.60 -0.99 0.00 N	45.45 -0.45 0.00 N	45.11 -0.58 0.00 N	64.36 -2.93 0.00 N	92.64 -6.18 0.00 N	132.56 -7.66 0.00 N	112.16 -8.03 0.00 N	75.59 -6.30 -0.28 N	46.38 -4.41 -0.45 N	63.49 -5.52 0.00 N	
HUNTLEY___67 23561	42.88 -2.41 -0.36 N	36.91 -2.05 -0.51 N	36.82 -2.19 0.00 N	34.75 -1.96 0.00 N	39.01 -2.52 0.00 N	38.58 -2.46 0.00 N	39.72 -2.20 0.00 N	30.55 -2.06 0.00 N	39.56 -2.68 0.00 N	61.36 -4.99 0.00 N	104.89 -7.87 0.00 N	286.16 -11.02 0.00 N	249.79 -8.62 0.00 N	47.91 -1.43 0.00 N	86.02 -2.57 0.00 N	44.64 -1.27 0.00 N	44.32 -1.37 0.00 N	63.50 -3.79 0.00 N	91.54 -7.27 0.00 N	131.05 -9.16 0.00 N	111.00 -9.19 0.00 N	74.84 -7.06 -0.29 N	45.94 -4.87 -0.46 N	62.68 -6.33 0.00 N	
HUNTLEY___68 23562	42.88 -2.41 -0.36 N	36.91 -2.05 -0.51 N	36.82 -2.19 0.00 N	34.75 -1.96 0.00 N	39.01 -2.52 0.00 N	38.58 -2.46 0.00 N	39.72 -2.20 0.00 N	30.55 -2.06 0.00 N	39.56 -2.68 0.00 N	61.36 -4.99 0.00 N	104.89 -7.87 0.00 N	286.16 -11.02 0.00 N	249.79 -8.62 0.00 N	47.91 -1.43 0.00 N	86.02 -2.57 0.00 N	44.64 -1.27 0.00 N	44.32 -1.37 0.00 N	63.50 -3.79 0.00 N	91.54 -7.27 0.00 N	131.05 -9.16 0.00 N	111.00 -9.19 0.00 N	74.84 -7.06 -0.29 N	45.94 -4.87 -0.46 N	62.68 -6.33 0.00 N	
HYLAND___LFGE 323620	46.77 1.44 -0.40 N	39.99 0.98 -0.55 N	39.61 0.61 0.00 N	37.33 0.62 0.00 N	42.16 0.63 0.00 N	41.50 0.46 0.00 N	41.60 -0.32 0.00 N	31.86 -0.75 0.00 N	41.55 -0.68 0.00 N	63.33 -3.02 0.00 N	108.46 -4.30 0.00 N	293.73 -3.45 0.00 N	255.65 -2.76 0.00 N	49.86 0.52 0.00 N	89.13 0.54 0.00 N	45.63 -0.27 0.00 N	45.13 -0.55 0.00 N	65.25 -2.04 0.00 N	94.65 -4.16 0.00 N	134.80 -5.41 0.00 N	114.55 -5.63 0.00 N	77.57 -4.36 -0.32 N	47.91 -2.94 -0.51 N	64.55 -4.45 0.00 N	
INDECK___CORINTH 23802	51.31 3.49 -2.90 N	45.46 2.97 -4.04 N	41.80 2.80 0.00 N	39.06 2.35 0.00 N	44.39 2.86 0.00 N	44.36 3.31 0.00 N	45.85 3.92 0.00 N	35.93 3.33 0.00 N	46.57 4.33 0.00 N	72.93 6.58 0.00 N	124.03 11.27 0.00 N	324.37 26.88 -0.32 N	290.24 22.77 -9.06 N	59.08 3.96 -5.79 N	101.09 7.52 -4.98 N	56.78 4.24 -6.63 N	57.59 3.79 -8.12 N	82.89 6.68 -8.91 N	112.80 11.18 -2.81 N	155.28 15.07 0.00 N	133.68 13.49 0.00 N	90.23 8.80 0.18 N	55.45 5.40 0.29 N	75.69 6.68 0.00 N	
INDECK___ILION 23567	46.18 1.34 0.09 N	39.45 1.12 0.12 N	39.99 0.99 0.00 N	37.64 0.93 0.00 N	42.67 1.14 0.00 N	42.27 1.22 0.00 N	43.09 1.17 0.00 N	33.62 1.01 0.00 N	43.62 1.38 0.00 N	68.80 2.45 0.00 N	117.04 4.28 0.00 N	308.02 10.85 0.00 N	267.58 9.17 0.00 N	51.02 1.69 0.00 N	91.69 3.10 0.00 N	47.48 1.58 0.00 N	47.28 1.59 0.00 N	69.81 2.52 0.00 N	102.83 4.02 0.00 N	145.70 5.48 0.00 N	124.92 4.73 0.00 N	84.76 3.15 0.00 N	52.14 1.80 0.00 N	71.11 2.11 0.00 N	
INDECK___OLEAN 23982	45.52 0.18 -0.41 N	38.64 -0.38 -0.58 N	38.04 -0.96 0.00 N	36.06 -0.65 0.00 N	40.65 -0.87 0.00 N	40.30 -0.74 0.00 N	41.53 -0.39 0.00 N	31.86 -0.75 0.00 N	41.91 -0.33 0.00 N	66.09 -0.27 0.00 N	112.59 -0.17 0.00 N	307.07 9.89 0.00 N	267.66 9.25 0.00 N	51.39 2.05 0.00 N	92.90 4.31 0.00 N	48.78 2.88 0.00 N	48.30 2.61 0.00 N	68.56 1.27 0.00 N	97.17 -1.64 0.00 N	138.53 -1.69 0.00 N	118.07 -2.12 0.00 N	79.81 -2.11 -0.31 N	49.39 -1.44 -0.49 N	69.07 0.07 0.00 N	
INDECK___OSWEGO 23783	44.80 -0.30 -0.17 N	38.38 -0.31 -0.24 N	38.59 -0.41 0.00 N	36.35 -0.37 0.00 N	41.07 -0.46 0.00 N	40.56 -0.48 0.00 N	41.43 -0.49 0.00 N	32.18 -0.43 0.00 N	41.86 -0.37 0.00 N	65.40 -0.95 0.00 N	111.21 -1.55 0.00 N	293.64 -3.54 0.00 N	253.87 -4.54 0.00 N	48.48 -0.86 0.00 N	86.97 -1.62 0.00 N	45.07 -0.83 0.00 N	44.83 -0.86 0.00 N	65.69 -1.60 0.00 N	96.30 -2.52 0.00 N	136.89 -3.33 0.00 N	117.49 -2.69 0.00 N	80.14 -1.61 -0.14 N	49.57 -1.00 -0.22 N	67.56 -1.45 0.00 N	
INDECK___YERKES 23781	43.56 -1.72 -0.35 N	37.45 -1.50 -0.49 N	37.38 -1.63 0.00 N	35.26 -1.45 0.00 N	39.59 -1.93 0.00 N	39.19 -1.85 0.00 N	40.36 -1.56 0.00 N	30.97 -1.63 0.00 N	40.13 -2.11 0.00 N	62.22 -4.13 0.00 N	106.23 -6.53 0.00 N	289.83 -7.35 0.00 N	252.96 -5.44 0.00 N	48.69 -0.64 0.00 N	87.60 -0.99 0.00 N	45.45 -0.45 0.00 N	45.11 -0.58 0.00 N	64.36 -2.93 0.00 N	92.64 -6.18 0.00 N	132.56 -7.66 0.00 N	112.16 -8.03 0.00 N	75.59 -6.30 -0.28 N	46.38 -4.41 -0.45 N	63.49 -5.52 0.00 N	
INDIAN POINT_GT_1 24139	51.29 4.13 -2.23 N	44.86 3.30 -3.11 N	42.05 3.04 0.00 N	39.66 2.94 0.00 N	44.91 3.38 0.00 N	44.62 3.58 0.00 N	46.05 4.13 0.00 N	35.99 3.39 0.00 N	46.81 4.57 0.00 N	73.49 7.14 0.00 N	125.33 12.57 0.00 N	333.76 33.32 -3.27 N	380.32 29.56 -92.35 N	114.13 5.83 -58.96 N	149.80 10.51 -50.71 N	118.89 5.40 -67.59 N	133.72 5.30 -82.73 N	165.92 7.82 -90.80 N	139.10 11.70 -28.59 N	156.41 16.19 0.00 N	134.05 13.86 0.00 N	94.11 9.19 -3.31 N	61.24 5.71 -5.19 N	76.20 7.19 0.00 N	
INDIAN POINT_GT_2 23659	51.29 4.13 -2.23 N	44.86 3.30 -3.11 N	42.05 3.04 0.00 N	39.66 2.94 0.00 N	44.91 3.38 0.00 N	44.62 3.58 0.00 N	46.05 4.13 0.00 N	35.99 3.39 0.00 N	46.81 4.57 0.00 N	73.49 7.14 0.00 N	125.33 12.57 0.00 N	333.76 33.32 -3.27 N	380.32 29.56 -92.35 N	114.13 5.83 -58.96 N	149.80 10.51 -50.71 N	118.89 5.40 -67.59 N	133.72 5.30 -82.73 N	165.92 7.82 -90.80 N	139.10 11.70 -28.59 N	156.41 16.19 0.00 N	134.05 13.86 0.00 N	94.11 9.19 -3.31 N	61.24 5.71 -5.19 N	76.20 7.19 0.00 N	
INDIAN POINT_GT_3 24019	51.29 4.13 -2.23 N	44.86 3.30 -3.11 N	42.05 3.04 0.00 N	39.66 2.94 0.00 N	44.91 3.38 0.00 N	44.62 3.58 0.00 N	46.05 4.13 0.00 N	35.99 3.39 0.00 N	46.81 4.57 0.00 N	73.49 7.14 0.00 N	125.33 12.57 0.00 N	333.76 33.32 -3.27 N	380.32 29.56 -92.35 N	114.13 5.83 -58.96 N	149.80 10.51 -50.71 N	118.89 5.40 -67.59 N	133.72 5.30 -82.73 N	165.92 7.82 -90.80 N	139.10 11.70 -28.59 N	156.41 16.19 0.00 N	134.05 13.86 0.00 N	94.11 9.19 -3.31 N	61.24 5.71 -5.19 N	76.20 7.19 0.00 N	
INDIAN POINT___2	51.15	44.73	41.93	39.56	44.79	44.51	45.93	35.89	46.68	73.27	124.96	332.64	376.21	111.88	147.73	116.34	130.64	162.50	137.79	156.03	133.72	93.85	61.02	75.97	

23530	4.01 -2.21 N	3.20 -3.08 N	2.93 0.00 N	2.85 0.00 N	3.27 0.00 N	3.46 0.00 N	4.01 0.00 N	3.28 0.00 N	4.44 0.00 N	6.92 0.00 N	12.20 0.00 N	32.31 -3.15 N	28.75 -89.05 N	5.69 -56.86 N	10.24 -48.90 N	5.27 -65.18 N	5.18 -79.77 N	7.64 -87.56 N	11.41 -27.57 N	15.81 0.00 N	13.53 0.00 N	8.97 -3.27 N	5.57 -5.11 N	6.96 0.00 N
INDIAN POINT____3 23531	51.11 3.95 -2.23 N	44.72 3.16 -3.12 N	41.89 2.89 0.00 N	39.52 2.81 0.00 N	44.75 3.23 0.00 N	44.46 3.42 0.00 N	45.88 3.96 0.00 N	35.84 3.24 0.00 N	46.61 4.37 0.00 N	73.15 6.80 0.00 N	124.69 11.93 0.00 N	331.99 31.54 -3.28 N	379.00 28.01 -92.59 N	114.00 5.54 -59.12 N	149.41 9.99 -50.84 N	118.79 5.13 -67.76 N	133.66 5.04 -82.94 N	165.78 7.45 -91.04 N	138.63 11.15 -28.66 N	155.60 15.38 0.00 N	133.36 13.18 0.00 N	93.69 8.76 -3.32 N	60.98 5.45 -5.19 N	75.84 6.83 0.00 N
IP CORINTH____1 23988	51.93 4.11 -2.90 N	45.96 3.47 -4.04 N	42.28 3.27 0.00 N	39.50 2.79 0.00 N	44.89 3.36 0.00 N	44.87 3.83 0.00 N	46.41 4.49 0.00 N	36.40 3.79 0.00 N	47.21 4.97 0.00 N	73.97 7.62 0.00 N	125.19 12.43 0.00 N	326.74 29.25 -0.32 N	291.82 24.35 -9.06 N	59.34 4.21 -5.79 N	101.51 7.95 -4.98 N	57.03 4.49 -6.63 N	58.02 4.22 -8.12 N	83.56 7.35 -8.91 N	113.83 12.22 -2.81 N	156.67 16.45 0.00 N	134.98 14.79 0.00 N	91.25 9.82 0.18 N	56.16 6.10 0.29 N	76.69 7.68 0.00 N
IP____TICONDEROGA 23804	53.59 5.86 -2.81 N	47.50 5.13 -3.91 N	43.96 4.95 0.00 N	41.28 4.57 0.00 N	46.99 5.46 0.00 N	46.79 5.75 0.00 N	48.62 6.70 0.00 N	38.16 5.55 0.00 N	49.33 7.10 0.00 N	77.77 11.42 0.00 N	132.10 19.34 0.00 N	346.02 48.23 -0.61 N	317.23 41.51 -17.32 N	68.03 7.64 -11.06 N	111.78 13.68 -9.51 N	65.23 6.65 -12.68 N	67.42 6.22 -15.51 N	95.11 10.79 -17.03 N	121.01 16.83 -5.36 N	163.27 23.05 0.00 N	139.29 19.10 0.00 N	93.79 12.19 0.00 N	58.13 7.79 0.00 N	79.31 10.30 0.00 N
JARVIS____ 23743	45.39 0.55 0.09 N	38.71 0.38 0.12 N	39.32 0.32 0.00 N	37.01 0.29 0.00 N	41.87 0.34 0.00 N	41.41 0.37 0.00 N	42.30 0.38 0.00 N	32.92 0.31 0.00 N	42.67 0.42 0.00 N	67.08 0.73 0.00 N	114.00 1.24 0.00 N	300.32 3.14 0.00 N	260.94 2.53 0.00 N	49.83 0.49 0.00 N	89.48 0.89 0.00 N	46.37 0.47 0.00 N	46.14 0.46 0.00 N	68.00 0.71 0.00 N	100.07 1.26 0.00 N	141.86 1.64 0.00 N	121.59 1.40 0.00 N	82.54 0.93 0.00 N	50.89 0.55 0.00 N	69.69 0.68 0.00 N
JENNISON____1 23625	48.80 3.00 -0.87 N	42.09 2.42 -1.22 N	41.21 2.20 0.00 N	38.91 2.20 0.00 N	44.02 2.50 0.00 N	43.55 2.51 0.00 N	44.93 3.01 0.00 N	35.21 2.60 0.00 N	46.16 3.92 0.00 N	73.02 6.67 0.00 N	124.89 12.13 0.00 N	332.31 35.13 0.00 N	287.03 28.63 0.00 N	54.71 5.37 0.00 N	98.34 9.74 0.00 N	50.90 5.00 0.00 N	50.74 5.05 0.00 N	74.35 7.05 0.00 N	109.35 10.54 0.00 N	155.57 15.35 0.00 N	132.71 12.53 0.00 N	90.20 7.92 -0.67 N	55.58 4.20 -1.04 N	74.28 5.28 0.00 N
JENNISON____2 23626	48.72 2.92 -0.87 N	42.01 2.35 -1.22 N	41.14 2.13 0.00 N	38.84 2.13 0.00 N	43.95 2.43 0.00 N	43.47 2.43 0.00 N	44.84 2.92 0.00 N	35.14 2.53 0.00 N	46.06 3.82 0.00 N	72.86 6.51 0.00 N	124.57 11.81 0.00 N	331.47 34.30 0.00 N	286.33 27.92 0.00 N	54.57 5.23 0.00 N	98.08 9.50 0.00 N	50.78 4.87 0.00 N	50.60 4.91 0.00 N	74.16 6.87 0.00 N	109.06 10.25 0.00 N	155.21 15.00 0.00 N	132.40 12.21 0.00 N	90.00 7.73 -0.67 N	55.46 4.07 -1.04 N	74.14 5.13 0.00 N
KEDC PORT_JEFF_GT2 24210	51.47 4.86 -1.69 N	102.53 4.25 -59.83 N	114.35 4.05 -71.29 N	100.98 3.94 -60.33 N	77.00 4.58 -30.89 N	94.89 4.77 -49.08 N	84.17 5.45 -36.81 N	130.59 4.49 -93.49 N	70.54 5.64 -22.65 N	79.77 8.77 -4.65 N	150.43 14.97 -22.70 N	334.05 33.55 -3.32 N	377.86 25.53 -93.93 N	122.91 6.08 -67.50 N	161.65 9.95 -63.11 N	119.86 5.22 -68.73 N	136.34 5.00 -85.65 N	162.16 6.18 -88.69 N	137.61 9.72 -29.07 N	153.00 12.78 0.00 N	158.02 14.77 -23.06 N	97.77 9.91 -6.25 N	65.97 6.19 -9.44 N	76.87 7.86 0.00 N
KEDC PORT_JEFF_GT3 24211	51.47 4.86 -1.69 N	102.53 4.25 -59.83 N	114.35 4.05 -71.29 N	100.98 3.94 -60.33 N	77.00 4.58 -30.89 N	94.89 4.77 -49.08 N	84.17 5.45 -36.81 N	130.59 4.49 -93.49 N	70.54 5.64 -22.65 N	79.77 8.77 -4.65 N	150.43 14.97 -22.70 N	334.05 33.55 -3.32 N	377.86 25.53 -93.93 N	122.91 6.08 -67.50 N	161.65 9.95 -63.11 N	119.86 5.22 -68.73 N	136.34 5.00 -85.65 N	162.16 6.18 -88.69 N	137.61 9.72 -29.07 N	153.00 12.78 0.00 N	158.02 14.77 -23.06 N	97.77 9.91 -6.25 N	65.97 6.19 -9.44 N	76.87 7.86 0.00 N
KEDC_GLWD_GT4 24219	55.25 4.79 -5.54 N	102.28 3.93 -59.90 N	114.17 3.65 -71.52 N	100.58 3.54 -60.33 N	76.46 4.05 -30.89 N	94.31 4.19 -49.08 N	83.49 4.76 -36.81 N	130.06 3.96 -93.49 N	70.20 5.31 -22.65 N	78.97 7.97 -4.65 N	149.39 13.93 -22.70 N	336.24 35.75 -3.32 N	383.42 31.08 -93.93 N	123.26 6.42 -67.50 N	163.43 11.46 -63.38 N	120.66 5.97 -68.78 N	137.18 5.84 -85.66 N	166.63 8.14 -91.19 N	140.20 12.31 -29.08 N	156.91 16.69 0.00 N	158.44 15.18 -23.06 N	97.95 10.09 -6.25 N	65.94 6.16 -9.44 N	76.69 7.69 0.00 N
KEDC_GLWD_GT5 24220	55.25 4.79 -5.54 N	102.28 3.93 -59.90 N	114.17 3.65 -71.52 N	100.58 3.54 -60.33 N	76.46 4.05 -30.89 N	94.31 4.19 -49.08 N	83.49 4.76 -36.81 N	130.06 3.96 -93.49 N	70.20 5.31 -22.65 N	78.97 7.97 -4.65 N	149.39 13.93 -22.70 N	336.24 35.75 -3.32 N	383.42 31.08 -93.93 N	123.26 6.42 -67.50 N	163.43 11.46 -63.38 N	120.66 5.97 -68.78 N	137.18 5.84 -85.66 N	166.63 8.14 -91.19 N	140.20 12.31 -29.08 N	156.91 16.69 0.00 N	158.44 15.18 -23.06 N	97.95 10.09 -6.25 N	65.94 6.16 -9.44 N	76.69 7.69 0.00 N
KENSICO____ 23655	51.48 4.31 -2.25 N	45.06 3.47 -3.13 N	42.21 3.21 0.00 N	39.83 3.12 0.00 N	45.10 3.57 0.00 N	44.81 3.77 0.00 N	46.23 4.32 0.00 N	36.17 3.56 0.00 N	47.04 4.80 0.00 N	73.86 7.51 0.00 N	125.91 13.15 0.00 N	335.23 34.73 -3.32 N	382.95 30.66 -93.88 N	115.32 6.05 -59.94 N	150.99 10.85 -51.54 N	120.16 5.55 -68.70 N	135.24 5.46 -84.09 N	167.63 8.04 -92.30 N	139.91 12.04 -29.06 N	156.85 16.63 0.00 N	134.44 14.25 0.00 N	94.41 9.46 -3.34 N	61.48 5.90 -5.23 N	76.54 7.53 0.00 N
KIAC_JFK_GT1 23816	51.91 4.73 -2.25 N	45.34 3.75 -3.14 N	42.52 3.51 0.00 N	40.15 3.44 0.00 N	45.47 3.94 0.00 N	45.10 4.06 0.00 N	46.43 4.51 0.00 N	36.36 3.75 0.00 N	47.15 4.91 0.00 N	73.94 7.59 0.00 N	118.99 13.06 6.84 N	199.27 33.70 131.61 N	231.53 29.90 56.78 N	34.21 5.89 21.02 N	70.71 10.46 28.35 N	120.11 5.47 -68.74 N	135.14 5.32 -84.13 N	167.70 8.06 -92.35 N	139.85 11.97 -29.07 N	156.60 16.38 0.00 N	134.59 14.40 0.00 N	94.77 9.81 -3.35 N	61.98 6.40 -5.24 N	77.04 8.03 0.00 N
KIAC_JFK_GT2 23817	51.91 4.73 -2.25 N	45.34 3.75 -3.14 N	42.52 3.51 0.00 N	40.15 3.44 0.00 N	45.47 3.94 0.00 N	45.10 4.06 0.00 N	46.43 4.51 0.00 N	36.36 3.75 0.00 N	47.15 4.91 0.00 N	73.94 7.59 0.00 N	118.99 13.06 6.84 N	199.27 33.70 131.61 N	231.53 29.90 56.78 N	34.21 5.89 21.02 N	70.71 10.46 28.35 N	120.11 5.47 -68.74 N	135.14 5.32 -84.13 N	167.70 8.06 -92.35 N	139.85 11.97 -29.07 N	156.60 16.38 0.00 N	134.59 14.40 0.00 N	94.77 9.81 -3.35 N	61.98 6.40 -5.24 N	77.04 8.03 0.00 N

KINTIGH____ 23543	42.51 -2.72 -0.30 N	36.58 -2.29 -0.42 N	36.63 -2.38 0.00 N	34.58 -2.14 0.00 N	38.77 -2.75 0.00 N	38.37 -2.67 0.00 N	39.52 -2.40 0.00 N	30.56 -2.04 0.00 N	39.36 -2.88 0.00 N	60.89 -5.46 0.00 N	103.83 -8.93 0.00 N	281.30 -15.87 0.00 N	245.54 -12.87 0.00 N	47.16 -2.18 0.00 N	84.66 -3.94 0.00 N	43.95 -1.95 0.00 N	43.62 -2.07 0.00 N	62.77 -4.52 0.00 N	90.67 -8.14 0.00 N	129.45 -10.77 0.00 N	109.90 -10.28 0.00 N	74.33 -7.52 -0.24 N	45.68 -5.04 -0.38 N	62.33 -6.68 0.00 N
LEDERLE____ 23769	51.82 4.71 -2.18 N	45.23 3.74 -3.04 N	42.46 3.45 0.00 N	40.03 3.33 0.00 N	45.33 3.80 0.00 N	45.04 4.00 0.00 N	46.53 4.61 0.00 N	36.34 3.73 0.00 N	47.34 5.10 0.00 N	74.36 8.01 0.00 N	126.99 14.23 0.00 N	338.62 38.41 -3.02 N	378.10 34.22 -85.47 N	110.70 6.79 -54.57 N	147.82 12.30 -46.93 N	114.80 6.35 -62.55 N	128.55 6.31 -76.56 N	160.60 9.27 -84.04 N	139.00 13.73 -26.46 N	159.33 19.11 0.00 N	136.43 16.24 0.00 N	95.55 10.73 -3.20 N	61.91 6.55 -5.01 N	77.17 8.16 0.00 N
LINDEN COGEN____ 23786	51.53 4.35 -2.25 N	45.10 3.51 -3.14 N	42.21 3.20 0.00 N	34.42 3.17 5.45 N	39.84 3.60 5.28 N	40.09 3.82 4.77 N	46.38 4.46 0.00 N	35.67 3.73 0.66 N	41.88 5.11 5.47 N	69.77 7.99 4.57 N	123.89 14.08 2.95 N	337.67 37.17 -3.32 N	385.07 32.74 -93.92 N	115.65 6.35 -59.97 N	151.44 11.28 -51.57 N	120.37 5.72 -68.74 N	135.36 5.54 -84.13 N	167.73 8.08 -92.35 N	139.87 11.98 -29.07 N	156.95 16.73 0.00 N	134.42 14.24 0.00 N	94.49 9.53 -3.35 N	61.62 6.03 -5.24 N	76.72 7.71 0.00 N
LIPA_MISC_IPP 23656	51.06 4.47 -1.66 N	102.24 3.96 -59.82 N	114.08 3.78 -71.29 N	100.73 3.69 -60.33 N	76.71 4.30 -30.89 N	94.62 4.50 -49.08 N	83.86 5.13 -36.81 N	130.36 4.26 -93.49 N	70.44 5.55 -22.65 N	79.53 8.53 -4.65 N	150.42 14.96 -22.70 N	335.00 34.50 -3.32 N	376.86 24.52 -93.93 N	122.62 5.78 -67.50 N	161.27 9.56 -63.11 N	119.57 4.93 -68.73 N	136.06 4.72 -85.65 N	161.81 5.84 -88.68 N	137.22 9.33 -29.07 N	152.46 12.24 0.00 N	157.26 14.00 -23.06 N	97.21 9.36 -6.25 N	65.81 6.03 -9.44 N	76.80 7.79 0.00 N
LISF__SOLAR 323691	51.10 4.51 -1.67 N	102.28 4.00 -59.82 N	114.12 3.82 -71.29 N	100.78 3.74 -60.33 N	76.77 4.35 -30.89 N	94.68 4.56 -49.08 N	83.92 5.19 -36.81 N	130.43 4.33 -93.49 N	70.53 5.64 -22.65 N	79.68 8.69 -4.65 N	150.69 15.23 -22.70 N	335.76 35.26 -3.32 N	377.40 25.06 -93.93 N	122.73 5.90 -67.50 N	161.46 9.76 -63.11 N	119.68 5.04 -68.73 N	136.16 4.82 -85.65 N	161.94 5.97 -88.68 N	137.45 9.56 -29.07 N	152.73 12.51 0.00 N	157.45 14.20 -23.06 N	97.35 9.49 -6.25 N	65.89 6.11 -9.44 N	76.90 7.89 0.00 N
LITTLE FALLS____HYD 24013	47.03 2.19 0.09 N	40.31 1.98 0.12 N	40.77 1.76 0.00 N	38.37 1.66 0.00 N	43.62 2.09 0.00 N	43.21 2.16 0.00 N	43.96 2.04 0.00 N	34.40 1.80 0.00 N	44.66 2.42 0.00 N	70.73 4.38 0.00 N	120.37 7.61 0.00 N	316.07 18.89 0.00 N	274.38 15.97 0.00 N	52.24 2.91 0.00 N	93.94 5.35 0.00 N	48.65 2.75 0.00 N	48.50 2.81 0.00 N	71.82 4.53 0.00 N	106.15 7.34 0.00 N	150.18 9.96 0.00 N	128.75 8.57 0.00 N	87.27 5.66 0.00 N	53.55 3.21 0.00 N	72.61 3.60 0.00 N
LI_NEWBRIDGE____DRP 323616	49.81 4.69 -0.18 N	102.32 4.07 -59.80 N	114.04 3.83 -71.21 N	100.76 3.72 -60.33 N	76.70 4.28 -30.89 N	94.58 4.46 -49.08 N	83.78 5.05 -36.81 N	130.24 4.14 -93.49 N	70.37 5.48 -22.65 N	79.59 8.59 -4.65 N	150.30 14.84 -22.70 N	336.72 36.22 -3.32 N	382.08 29.74 -93.93 N	123.23 6.39 -67.50 N	162.94 11.29 -63.06 N	120.53 5.90 -68.72 N	137.03 5.70 -85.65 N	163.41 7.58 -88.55 N	139.43 11.55 -29.07 N	155.84 15.62 0.00 N	158.94 15.69 -23.06 N	98.17 10.32 -6.25 N	66.12 6.34 -9.44 N	76.93 7.92 0.00 N
LONG_LAKE_PHOENIX 24014	45.23 0.12 -0.18 N	38.73 0.03 -0.24 N	38.91 -0.09 0.00 N	36.64 -0.07 0.00 N	41.41 -0.12 0.00 N	40.91 -0.13 0.00 N	41.82 -0.09 0.00 N	32.57 -0.04 0.00 N	42.43 0.19 0.00 N	66.67 0.32 0.00 N	113.52 0.76 0.00 N	300.40 3.22 0.00 N	259.88 1.47 0.00 N	49.66 0.33 0.00 N	89.10 0.51 0.00 N	46.18 0.28 0.00 N	45.93 0.25 0.00 N	67.27 -0.02 0.00 N	98.57 -0.25 0.00 N	140.07 -0.15 0.00 N	120.12 -0.06 0.00 N	81.82 0.06 -0.15 N	50.53 -0.05 -0.23 N	68.82 -0.19 0.00 N
LOVETT____3 23632	50.82 3.71 -2.19 N	44.44 2.93 -3.05 N	41.67 2.67 0.00 N	39.31 2.60 0.00 N	44.51 2.99 0.00 N	44.22 3.18 0.00 N	45.63 3.72 0.00 N	35.63 3.02 0.00 N	46.33 4.09 0.00 N	72.62 6.27 0.00 N	123.74 10.98 0.00 N	329.26 29.01 -3.06 N	370.99 25.97 -86.61 N	109.77 5.13 -55.30 N	145.37 9.22 -47.56 N	114.03 4.74 -63.39 N	127.96 4.68 -77.59 N	159.37 6.91 -85.16 N	135.95 10.33 -26.81 N	154.48 14.26 0.00 N	132.42 12.23 0.00 N	92.95 8.11 -3.22 N	60.44 5.06 -5.04 N	75.25 6.24 0.00 N
LOVETT____4 23642	51.22 4.11 -2.19 N	44.76 3.25 -3.05 N	41.99 2.98 0.00 N	39.61 2.90 0.00 N	44.85 3.33 0.00 N	44.56 3.52 0.00 N	46.00 4.09 0.00 N	35.92 3.31 0.00 N	46.72 4.48 0.00 N	73.29 6.94 0.00 N	124.92 12.16 0.00 N	332.70 32.46 -3.07 N	374.02 28.90 -86.72 N	110.42 5.72 -55.37 N	146.55 10.35 -47.61 N	114.69 5.32 -63.46 N	128.62 5.26 -77.68 N	160.30 7.75 -85.26 N	137.21 11.55 -26.84 N	156.22 16.01 0.00 N	133.85 13.67 0.00 N	93.91 9.08 -3.22 N	60.99 5.60 -5.04 N	75.97 6.96 0.00 N
LOVETT____5 23593	51.22 4.11 -2.19 N	44.76 3.25 -3.05 N	41.99 2.98 0.00 N	39.61 2.90 0.00 N	44.85 3.33 0.00 N	44.56 3.52 0.00 N	46.00 4.09 0.00 N	35.92 3.31 0.00 N	46.72 4.48 0.00 N	73.29 6.94 0.00 N	124.92 12.16 0.00 N	332.70 32.46 -3.07 N	374.02 28.90 -86.72 N	110.42 5.72 -55.37 N	146.55 10.35 -47.61 N	114.69 5.32 -63.46 N	128.62 5.26 -77.68 N	160.30 7.75 -85.26 N	137.21 11.55 -26.84 N	156.22 16.01 0.00 N	133.85 13.67 0.00 N	93.91 9.08 -3.22 N	60.99 5.60 -5.04 N	75.97 6.96 0.00 N
LOWER RAQUET____HYD 24057	43.15 -1.77 0.00 N	36.90 -1.56 0.00 N	37.65 -1.36 0.00 N	35.32 -1.39 0.00 N	40.02 -1.51 0.00 N	39.41 -1.63 0.00 N	40.31 -1.61 0.00 N	31.35 -1.26 0.00 N	40.22 -2.02 0.00 N	62.74 -3.61 0.00 N	117.66 -6.62 -11.52 N	325.14 -19.81 -47.78 N	266.67 -17.49 -25.75 N	45.85 -3.48 0.00 N	82.31 -6.28 0.00 N	42.67 -3.23 0.00 N	42.67 -3.02 0.00 N	63.06 -4.23 0.00 N	92.50 -6.31 0.00 N	131.93 -8.28 0.00 N	113.61 -6.58 0.00 N	78.34 -3.27 0.00 N	48.40 -1.94 0.00 N	66.45 -2.56 0.00 N
LOWER____HUDSON 24059	51.18 3.43 -2.82 N	45.40 3.01 -3.94 N	41.93 2.93 0.00 N	39.45 2.74 0.00 N	44.76 3.24 0.00 N	44.42 3.38 0.00 N	45.69 3.77 0.00 N	35.52 2.91 0.00 N	45.81 3.58 0.00 N	72.19 5.84 0.00 N	122.91 10.15 0.00 N	323.41 26.04 -0.19 N	286.93 23.05 -5.47 N	57.30 4.47 -3.50 N	99.73 8.14 -3.01 N	54.07 4.16 -4.01 N	54.51 3.92 -4.90 N	78.92 6.24 -5.38 N	110.12 9.61 -1.70 N	153.15 12.93 0.00 N	131.12 10.93 0.00 N	88.28 7.03 0.36 N	54.17 4.39 0.56 N	74.67 5.66 0.00 N
LWR____OSWEGATCHIE_HYD 23850	45.11 0.18 0.00 N	38.50 0.05 0.00 N	39.08 0.08 0.00 N	36.72 0.01 0.00 N	41.57 0.05 0.00 N	41.10 0.06 0.00 N	42.16 0.25 0.00 N	32.63 0.02 0.00 N	42.23 -0.01 0.00 N	66.34 -0.01 0.00 N	120.66 -0.01 -7.91 N	329.92 -0.07 -32.81 N	275.94 -0.15 -17.68 N	49.21 -0.13 0.00 N	88.36 -0.23 0.00 N	45.67 -0.24 0.00 N	45.55 -0.14 0.00 N	66.95 -0.34 0.00 N	98.23 -0.58 0.00 N	139.83 -0.38 0.00 N	120.11 -0.08 0.00 N	82.44 0.83 0.00 N	50.64 0.30 0.00 N	69.25 0.24 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
LYONS_FALL_HYD 23570	46.66 1.74 0.00 N	39.76 1.30 0.00 N	40.21 1.20 0.00 N	37.84 1.13 0.00 N	42.83 1.30 0.00 N	42.42 1.38 0.00 N	43.61 1.69 0.00 N	33.77 1.16 0.00 N	44.03 1.79 0.00 N	69.56 3.21 0.00 N	121.28 5.93 -2.60 N	325.24 17.31 -10.76 N	279.30 15.09 -5.80 N	52.16 2.82 0.00 N	93.71 5.12 0.00 N	48.49 2.58 0.00 N	48.29 2.60 0.00 N	70.80 3.51 0.00 N	103.92 5.11 0.00 N	147.66 7.44 0.00 N	126.24 6.06 0.00 N	85.92 4.31 0.00 N	52.60 2.25 0.00 N	71.72 2.71 0.00 N	
MADISON__COUNTY_LFGE 323628	46.61 1.62 -0.06 N	39.80 1.26 -0.08 N	40.13 1.13 0.00 N	37.79 1.08 0.00 N	42.72 1.19 0.00 N	42.26 1.22 0.00 N	43.34 1.42 0.00 N	33.57 0.96 0.00 N	43.77 1.53 0.00 N	69.13 2.78 0.00 N	118.00 5.24 0.00 N	312.89 15.71 0.00 N	271.88 13.47 0.00 N	51.94 2.60 0.00 N	93.29 4.70 0.00 N	48.34 2.43 0.00 N	48.12 2.43 0.00 N	70.55 3.25 0.00 N	103.45 4.64 0.00 N	146.88 6.66 0.00 N	125.20 5.01 0.00 N	84.98 3.38 0.00 N	52.13 1.79 0.00 N	71.15 2.15 0.00 N	
MAPLE_RIDGE_WT_1 323574	43.72 -1.06 0.14 N	37.30 -0.95 0.20 N	38.14 -0.87 0.00 N	35.73 -0.98 0.00 N	40.42 -1.11 0.00 N	39.99 -1.06 0.00 N	40.80 -1.12 0.00 N	31.68 -0.92 0.00 N	40.93 -1.31 0.00 N	64.14 -2.21 0.00 N	108.92 -3.84 0.00 N	286.25 -10.92 0.00 N	248.68 -9.73 0.00 N	47.53 -1.80 0.00 N	85.36 -3.23 0.00 N	44.32 -1.58 0.00 N	44.16 -1.53 0.00 N	65.34 -1.96 0.00 N	96.27 -2.55 0.00 N	137.18 -3.04 0.00 N	117.47 -2.72 0.00 N	79.89 -1.72 0.00 N	49.27 -1.07 0.00 N	67.75 -1.26 0.00 N	
MAPLE_RIDGE_WT_2 323611	43.72 -1.06 0.14 N	37.30 -0.95 0.20 N	38.14 -0.87 0.00 N	35.73 -0.98 0.00 N	40.42 -1.11 0.00 N	39.99 -1.06 0.00 N	40.80 -1.12 0.00 N	31.68 -0.92 0.00 N	40.93 -1.31 0.00 N	64.14 -2.21 0.00 N	108.92 -3.84 0.00 N	286.25 -10.92 0.00 N	248.68 -9.73 0.00 N	47.53 -1.80 0.00 N	85.36 -3.23 0.00 N	44.32 -1.58 0.00 N	44.16 -1.53 0.00 N	65.34 -1.96 0.00 N	96.27 -2.55 0.00 N	137.18 -3.04 0.00 N	117.47 -2.72 0.00 N	79.89 -1.72 0.00 N	49.27 -1.07 0.00 N	67.75 -1.26 0.00 N	
MG INDUSTRY__DRP 24185	49.76 2.05 -2.79 N	44.18 1.84 -3.89 N	40.78 1.77 0.00 N	38.42 1.71 0.00 N	43.52 1.99 0.00 N	43.08 2.04 0.00 N	43.92 2.00 0.00 N	34.12 1.51 0.00 N	44.08 1.84 0.00 N	69.27 2.92 0.00 N	117.69 4.93 0.00 N	309.23 12.05 0.00 N	269.18 10.77 0.00 N	51.51 2.17 0.00 N	92.56 3.97 0.00 N	47.97 2.06 0.00 N	47.66 1.97 0.00 N	70.37 3.08 0.00 N	103.61 4.79 0.00 N	146.69 6.47 0.00 N	125.91 5.72 0.00 N	84.83 3.74 0.52 N	51.93 2.41 0.82 N	72.24 3.24 0.00 N	
MID__OSWEGATCHIE_HYD 23849	45.11 0.18 0.00 N	38.50 0.05 0.00 N	39.08 0.08 0.00 N	36.72 0.01 0.00 N	41.57 0.05 0.00 N	41.10 0.06 0.00 N	42.16 0.25 0.00 N	32.63 0.02 0.00 N	42.23 -0.01 0.00 N	66.34 -0.01 0.00 N	120.66 -0.01 -7.91 N	329.92 -0.07 -32.81 N	275.94 -0.15 -17.68 N	49.21 -0.13 0.00 N	88.36 -0.23 0.00 N	45.67 -0.24 0.00 N	45.55 -0.14 0.00 N	66.95 -0.34 0.00 N	98.23 -0.58 0.00 N	139.83 -0.38 0.00 N	120.11 -0.08 0.00 N	82.44 0.83 0.00 N	50.64 0.30 0.00 N	69.25 0.24 0.00 N	
MID__RAQUETTE_HYD 23851	43.15 -1.77 0.00 N	36.90 -1.56 0.00 N	37.65 -1.36 0.00 N	35.32 -1.39 0.00 N	40.02 -1.51 0.00 N	39.41 -1.63 0.00 N	40.31 -1.61 0.00 N	31.35 -1.26 0.00 N	40.22 -2.02 0.00 N	62.74 -3.61 0.00 N	117.66 -6.62 -11.52 N	325.14 -19.81 -47.78 N	266.67 -17.49 -25.75 N	45.85 -3.48 0.00 N	82.31 -6.28 0.00 N	42.67 -3.23 0.00 N	42.67 -3.02 0.00 N	63.06 -4.23 0.00 N	92.50 -6.31 0.00 N	131.93 -8.28 0.00 N	113.61 -6.58 0.00 N	78.34 -3.27 0.00 N	48.40 -1.94 0.00 N	66.45 -2.56 0.00 N	
MILLIKEN__1 23584	43.92 -1.42 -0.42 N	37.95 -1.09 -0.59 N	37.90 -1.11 0.00 N	36.28 -0.43 0.00 N	40.39 -1.13 0.00 N	39.73 -1.31 0.00 N	41.10 -0.81 0.00 N	32.75 0.15 0.00 N	42.12 -0.11 0.00 N	65.46 -0.89 0.00 N	111.62 -1.14 0.00 N	296.58 -0.59 0.00 N	256.66 -1.75 0.00 N	49.41 0.07 0.00 N	88.57 -0.02 0.00 N	46.04 0.14 0.00 N	45.88 0.19 0.00 N	66.56 -0.74 0.00 N	97.14 -1.67 0.00 N	138.20 -2.02 0.00 N	118.15 -2.04 0.00 N	80.41 -1.54 -0.34 N	49.52 -1.36 -0.54 N	66.94 -2.07 0.00 N	
MILLIKEN__2 23585	43.92 -1.42 -0.42 N	37.95 -1.09 -0.59 N	37.90 -1.11 0.00 N	36.28 -0.43 0.00 N	40.39 -1.13 0.00 N	39.73 -1.31 0.00 N	41.10 -0.81 0.00 N	32.75 0.15 0.00 N	42.12 -0.11 0.00 N	65.46 -0.89 0.00 N	111.62 -1.14 0.00 N	296.58 -0.59 0.00 N	256.66 -1.75 0.00 N	49.41 0.07 0.00 N	88.57 -0.02 0.00 N	46.04 0.14 0.00 N	45.88 0.19 0.00 N	66.56 -0.74 0.00 N	97.14 -1.67 0.00 N	138.20 -2.02 0.00 N	118.15 -2.04 0.00 N	80.41 -1.54 -0.34 N	49.52 -1.36 -0.54 N	66.94 -2.07 0.00 N	
MILLIKEN__DIESEL 23629	43.92 -1.42 -0.42 N	37.95 -1.09 -0.59 N	37.90 -1.11 0.00 N	36.28 -0.43 0.00 N	40.39 -1.13 0.00 N	39.73 -1.31 0.00 N	41.10 -0.81 0.00 N	32.75 0.15 0.00 N	42.12 -0.11 0.00 N	65.46 -0.89 0.00 N	111.62 -1.14 0.00 N	296.58 -0.59 0.00 N	256.66 -1.75 0.00 N	49.41 0.07 0.00 N	88.57 -0.02 0.00 N	46.04 0.14 0.00 N	45.88 0.19 0.00 N	66.56 -0.74 0.00 N	97.14 -1.67 0.00 N	138.20 -2.02 0.00 N	118.15 -2.04 0.00 N	80.41 -1.54 -0.34 N	49.52 -1.36 -0.54 N	66.94 -2.07 0.00 N	
MILLSEAT__LFGE 323607	43.82 -1.43 -0.33 N	37.59 -1.32 -0.46 N	37.53 -1.48 0.00 N	35.37 -1.34 0.00 N	39.74 -1.78 0.00 N	39.39 -1.65 0.00 N	40.62 -1.30 0.00 N	31.27 -1.34 0.00 N	40.70 -1.54 0.00 N	63.35 -3.00 0.00 N	108.50 -4.26 0.00 N	295.86 -1.31 0.00 N	258.39 -0.02 0.00 N	49.58 0.25 0.00 N	89.07 0.48 0.00 N	46.18 0.27 0.00 N	45.80 0.12 0.00 N	65.71 -1.58 0.00 N	94.76 -4.05 0.00 N	135.40 -4.81 0.00 N	114.65 -5.53 0.00 N	77.42 -4.45 -0.27 N	47.35 -3.40 -0.41 N	64.50 -4.51 0.00 N	
MODEL_CITY_ENERGY 24167	43.10 -2.17 -0.34 N	37.09 -1.85 -0.48 N	37.04 -1.97 0.00 N	34.93 -1.78 0.00 N	39.21 -2.32 0.00 N	38.81 -2.24 0.00 N	39.91 -2.01 0.00 N	30.57 -2.03 0.00 N	39.54 -2.70 0.00 N	61.21 -5.14 0.00 N	104.56 -8.20 0.00 N	285.24 -11.94 0.00 N	249.28 -9.13 0.00 N	47.84 -1.50 0.00 N	85.95 -2.64 0.00 N	44.61 -1.29 0.00 N	44.26 -1.43 0.00 N	63.39 -3.90 0.00 N	91.25 -7.56 0.00 N	130.63 -9.59 0.00 N	110.58 -9.61 0.00 N	74.61 -7.28 -0.28 N	45.77 -5.01 -0.43 N	62.50 -6.51 0.00 N	
MODERN_LFGE__ 323580	43.10 -2.17 -0.34 N	37.09 -1.85 -0.48 N	37.04 -1.97 0.00 N	34.93 -1.78 0.00 N	39.21 -2.32 0.00 N	38.81 -2.24 0.00 N	39.91 -2.01 0.00 N	30.57 -2.03 0.00 N	39.54 -2.70 0.00 N	61.21 -5.14 0.00 N	104.56 -8.20 0.00 N	285.24 -11.94 0.00 N	249.28 -9.13 0.00 N	47.84 -1.50 0.00 N	85.95 -2.64 0.00 N	44.61 -1.29 0.00 N	44.26 -1.43 0.00 N	63.39 -3.90 0.00 N	91.25 -7.56 0.00 N	130.63 -9.59 0.00 N	110.58 -9.61 0.00 N	74.61 -7.28 -0.28 N	45.77 -5.01 -0.43 N	62.50 -6.51 0.00 N	
MOHAWK_PAPER__DRP	50.71	45.00	41.52	39.07	44.30	43.90	45.06	34.96	45.09	71.08	121.00	318.69	277.69	53.19	95.64	49.55	49.17	72.66	106.96	150.89	129.04	86.87	53.18	73.55	

24187	2.94 -2.85 N	2.58 -3.97 N	2.51 0.00 N	2.37 0.00 N	2.78 0.00 N	2.86 0.00 N	3.14 0.00 N	2.35 0.00 N	2.85 0.00 N	4.73 0.00 N	8.24 0.00 N	21.51 0.00 N	19.28 0.00 N	3.85 0.00 N	7.05 0.00 N	3.64 0.00 N	3.49 0.00 N	5.36 0.00 N	8.15 0.00 N	10.68 0.00 N	8.86 0.00 N	5.71 0.44 N	3.53 0.69 N	4.54 0.00 N
MONGAUP___HYD 23641	51.84 4.84 -2.08 N	45.24 3.89 -2.90 N	42.68 3.67 0.00 N	40.24 3.53 0.00 N	45.56 4.04 0.00 N	45.25 4.21 0.00 N	46.66 4.74 0.00 N	36.49 3.88 0.00 N	47.61 5.37 0.00 N	74.95 8.60 0.00 N	127.59 14.83 0.00 N	339.52 39.74 -2.61 N	364.97 32.89 -73.67 N	102.08 5.71 -47.04 N	139.73 10.69 -40.45 N	105.34 5.53 -53.91 N	117.17 5.50 -65.99 N	147.71 7.99 -72.43 N	133.59 11.98 -22.80 N	157.80 17.59 0.00 N	136.86 16.68 0.00 N	95.35 10.77 -2.98 N	61.53 6.52 -4.66 N	77.62 8.61 0.00 N
MONTAUK___DIESEL 23721	55.33 8.74 -1.67 N	105.59 7.31 -59.82 N	117.43 7.13 -71.29 N	103.89 6.85 -60.33 N	80.25 7.83 -30.89 N	98.22 8.10 -49.08 N	87.80 9.08 -36.81 N	133.74 7.64 -93.49 N	75.25 10.36 -22.65 N	86.24 15.25 -4.65 N	163.76 28.30 -22.70 N	372.83 72.33 -3.32 N	413.19 60.85 -93.93 N	129.68 12.84 -67.50 N	173.96 22.25 -63.11 N	126.27 11.63 -68.73 N	142.78 11.45 -85.65 N	171.26 15.29 -88.68 N	150.60 22.72 -29.07 N	170.60 30.39 0.00 N	175.50 32.25 -23.06 N	108.97 21.11 -6.25 N	72.23 12.45 -9.44 N	84.97 15.96 0.00 N
MUNSVILLE_WIND_PWR 323609	49.17 3.50 -0.74 N	42.22 2.74 -1.04 N	41.55 2.54 0.00 N	39.34 2.63 0.00 N	44.51 2.99 0.00 N	43.93 2.88 0.00 N	45.43 3.51 0.00 N	35.76 3.15 0.00 N	46.96 4.71 0.00 N	74.39 8.04 0.00 N	127.38 14.62 0.00 N	338.99 41.81 0.00 N	291.24 32.83 0.00 N	55.40 6.07 0.00 N	99.40 10.81 0.00 N	51.69 5.79 0.00 N	51.50 5.81 0.00 N	75.77 8.48 0.00 N	111.87 13.06 0.00 N	159.32 19.10 0.00 N	135.20 15.02 0.00 N	91.65 9.46 -0.58 N	55.84 4.60 -0.90 N	74.43 5.42 0.00 N
N SALMON___HYD 24042	43.52 -1.41 0.00 N	37.21 -1.24 0.00 N	37.86 -1.14 0.00 N	35.49 -1.22 0.00 N	40.17 -1.35 0.00 N	39.40 -1.64 0.00 N	40.41 -1.51 0.00 N	31.51 -1.10 0.00 N	40.45 -1.79 0.00 N	63.34 -3.01 0.00 N	154.20 -5.96 -47.40 N	477.49 -16.23 -196.55 N	350.48 -13.85 -105.93 N	46.67 -2.67 0.00 N	83.73 -4.86 0.00 N	43.55 -2.35 0.00 N	43.63 -2.06 0.00 N	65.19 -2.10 0.00 N	95.57 -3.25 0.00 N	135.66 -4.56 0.00 N	116.24 -3.94 0.00 N	78.91 -2.69 0.00 N	48.80 -1.55 0.00 N	67.06 -1.95 0.00 N
N.E_GEN_SANDY PD 24062	50.86 3.30 -2.64 N	44.98 2.85 -3.68 N	41.72 2.71 0.00 N	39.30 2.59 0.00 N	44.57 3.04 0.00 N	44.21 3.17 0.00 N	47.27 3.63 -1.20 N	35.47 2.86 0.00 N	45.85 3.61 0.00 N	72.10 5.75 0.00 N	126.00 7.02 -38.54 N	323.36 24.78 -1.40 N	155.03 10.63 -16.39 N	78.87 4.19 -25.35 N	196.77 11.86 -48.61 N	60.00 3.18 -17.99 N	84.78 3.53 -35.56 N	142.38 5.60 -71.82 N	120.00 8.89 -12.29 N	96.26 6.04 -20.98 N	99.04 6.31 -15.31 N	80.20 5.71 -0.78 N	50.50 3.29 -8.61 N	60.31 3.46 -16.49 N
NARROWS_GT1_1 24228	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_2 24229	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_3 24230	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_4 24231	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_5 24232	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_6 24233	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_7 24234	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT1_8 24235	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N

NARROWS_GT2_1 24236	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_2 24237	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_3 24238	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_4 24239	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_5 24240	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_6 24241	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_7 24242	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NARROWS_GT2_8 24243	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N
NEG CAPITAL___MECHNVIL 23645	51.95 4.19 -2.83 N	46.01 3.61 -3.95 N	42.49 3.48 0.00 N	39.92 3.22 0.00 N	45.32 3.79 0.00 N	45.04 3.99 0.00 N	46.43 4.51 0.00 N	36.19 3.58 0.00 N	46.76 4.52 0.00 N	73.69 7.34 0.00 N	125.69 12.93 0.00 N	331.25 33.84 -0.22 N	294.68 29.92 -6.35 N	59.14 5.75 -4.06 N	102.61 10.53 -3.49 N	55.97 5.42 -4.65 N	56.54 5.16 -5.69 N	81.71 8.17 -6.24 N	113.27 12.49 -1.97 N	157.18 16.96 0.00 N	134.58 14.39 0.00 N	90.59 9.30 0.32 N	55.50 5.66 0.50 N	76.18 7.17 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.98 -1.21 -0.27 N	37.69 -1.13 -0.37 N	37.74 -1.27 0.00 N	35.54 -1.16 0.00 N	40.02 -1.50 0.00 N	39.62 -1.42 0.00 N	40.75 -1.17 0.00 N	31.70 -0.91 0.00 N	41.34 -0.90 0.00 N	64.76 -1.60 0.00 N	110.71 -2.05 0.00 N	297.42 0.24 0.00 N	259.10 0.69 0.00 N	49.70 0.37 0.00 N	89.32 0.73 0.00 N	46.30 0.40 0.00 N	45.96 0.28 0.00 N	66.71 -0.58 0.00 N	96.94 -1.87 0.00 N	137.89 -2.33 0.00 N	117.34 -2.85 0.00 N	79.61 -2.22 -0.22 N	48.86 -1.83 -0.34 N	66.36 -2.65 0.00 N
NEG CENTRAL___DRP 24199	45.48 0.26 -0.29 N	38.95 0.09 -0.41 N	38.88 -0.13 0.00 N	36.71 0.00 0.00 N	41.43 -0.09 0.00 N	40.95 -0.09 0.00 N	42.22 0.30 0.00 N	33.04 0.43 0.00 N	43.25 1.01 0.00 N	68.10 1.75 0.00 N	116.31 3.55 0.00 N	310.68 13.51 0.00 N	268.56 10.15 0.00 N	51.48 2.14 0.00 N	92.59 4.00 0.00 N	47.85 1.95 0.00 N	47.65 1.96 0.00 N	69.33 2.04 0.00 N	101.26 2.44 0.00 N	144.17 3.95 0.00 N	123.06 2.87 0.00 N	83.42 1.57 -0.24 N	51.25 0.53 -0.38 N	69.65 0.64 0.00 N
NEG CENTRAL___INDECK 23768	46.46 1.14 -0.40 N	39.70 0.70 -0.55 N	39.36 0.35 0.00 N	37.08 0.37 0.00 N	41.88 0.36 0.00 N	41.35 0.30 0.00 N	42.01 0.09 0.00 N	32.31 -0.30 0.00 N	42.05 -0.19 0.00 N	64.76 -1.59 0.00 N	110.98 -1.78 0.00 N	300.54 3.36 0.00 N	261.31 2.90 0.00 N	50.53 1.20 0.00 N	90.57 1.98 0.00 N	46.60 0.70 0.00 N	46.20 0.51 0.00 N	66.78 -0.51 0.00 N	96.88 -1.93 0.00 N	138.09 -2.12 0.00 N	117.34 -2.85 0.00 N	79.39 -2.55 -0.32 N	48.84 -2.01 -0.51 N	66.12 -2.89 0.00 N
NEG CENTRAL___SENECA 23627	45.98 0.73 -0.33 N	39.30 0.39 -0.46 N	39.11 0.11 0.00 N	36.91 0.20 0.00 N	41.67 0.14 0.00 N	41.22 0.18 0.00 N	42.61 0.69 0.00 N	33.39 0.78 0.00 N	43.79 1.55 0.00 N	69.09 2.74 0.00 N	118.24 5.48 0.00 N	317.84 20.67 0.00 N	275.32 16.91 0.00 N	52.77 3.43 0.00 N	94.87 6.28 0.00 N	49.03 3.13 0.00 N	48.83 3.14 0.00 N	70.88 3.59 0.00 N	103.35 4.54 0.00 N	147.30 7.08 0.00 N	125.42 5.23 0.00 N	84.80 2.92 -0.27 N	51.98 1.22 -0.42 N	70.51 1.50 0.00 N
NEG CENTRAL___STATE_STREET 24147	45.86 0.65 -0.29 N	39.33 0.47 -0.41 N	39.31 0.30 0.00 N	37.26 0.55 0.00 N	41.90 0.38 0.00 N	41.40 0.36 0.00 N	42.93 1.01 0.00 N	33.84 1.23 0.00 N	44.26 2.02 0.00 N	69.57 3.22 0.00 N	118.83 6.07 0.00 N	316.29 19.11 0.00 N	273.10 14.69 0.00 N	52.54 3.20 0.00 N	94.55 5.95 0.00 N	48.77 2.87 0.00 N	48.52 2.83 0.00 N	70.53 3.24 0.00 N	102.89 4.08 0.00 N	146.57 6.35 0.00 N	125.47 5.28 0.00 N	85.17 3.33 -0.24 N	52.08 1.36 -0.37 N	70.75 1.74 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
NEG MILLWOOD___DRP 24198	51.89 4.67 -2.30 N	45.37 3.71 -3.20 N	42.44 3.43 0.00 N	40.05 3.35 0.00 N	45.36 3.84 0.00 N	45.07 4.03 0.00 N	46.47 4.55 0.00 N	36.36 3.75 0.00 N	47.27 5.03 0.00 N	74.31 7.96 0.00 N	126.65 13.89 0.00 N	337.01 36.86 -2.97 N	375.20 32.81 -83.97 N	109.45 6.50 -53.62 N	146.43 11.74 -46.11 N	113.39 6.02 -61.46 N	126.86 5.95 -75.22 N	158.67 8.81 -82.57 N	138.00 13.20 -25.99 N	158.52 18.30 0.00 N	135.83 15.64 0.00 N	95.11 10.36 -3.14 N	61.68 6.42 -4.91 N	77.23 8.22 0.00 N	
NEG NORTH_FLCN_SEA 23793	43.45 -1.47 0.00 N	37.16 -1.29 0.00 N	37.73 -1.28 0.00 N	35.33 -1.38 0.00 N	40.09 -1.43 0.00 N	39.13 -1.91 0.00 N	40.19 -1.73 0.00 N	31.18 -1.42 0.00 N	39.95 -2.29 0.00 N	62.25 -4.10 0.00 N	31.32 -8.86 72.57 N	-28.28 -24.51 300.95 N	75.95 -20.27 162.20 N	45.47 -3.87 0.00 N	81.91 -6.68 0.00 N	42.61 -3.30 0.00 N	42.88 -2.80 0.00 N	65.44 -1.86 0.00 N	96.03 -2.78 0.00 N	135.68 -4.54 0.00 N	115.78 -4.40 0.00 N	77.95 -3.66 0.00 N	48.37 -1.97 0.00 N	66.49 -2.52 0.00 N	
NEG NORTH_KES_CHATGAY 23792	42.76 -2.16 0.00 N	36.57 -1.88 0.00 N	37.27 -1.74 0.00 N	34.88 -1.83 0.00 N	39.53 -1.99 0.00 N	38.74 -2.30 0.00 N	39.71 -2.21 0.00 N	30.87 -1.73 0.00 N	39.59 -2.65 0.00 N	61.80 -4.55 0.00 N	26.88 -8.63 77.24 N	-46.90 -23.74 320.34 N	65.87 -19.90 172.64 N	45.50 -3.84 0.00 N	81.83 -6.76 0.00 N	42.58 -3.33 0.00 N	42.70 -2.99 0.00 N	64.05 -3.24 0.00 N	93.90 -4.91 0.00 N	133.07 -7.15 0.00 N	113.83 -6.35 0.00 N	77.00 -4.61 0.00 N	47.71 -2.63 0.00 N	65.61 -3.40 0.00 N	
NEG NORTH___ALICE_FALLS 23915	43.46 -1.47 0.00 N	37.17 -1.28 0.00 N	37.76 -1.25 0.00 N	35.34 -1.38 0.00 N	40.10 -1.43 0.00 N	39.14 -1.90 0.00 N	40.23 -1.69 0.00 N	31.27 -1.34 0.00 N	40.09 -2.14 0.00 N	62.51 -3.84 73.31 N	31.47 -7.98 304.03 N	-29.29 -22.43 163.85 N	75.98 -18.57 0.00 N	45.81 -3.53 0.00 N	82.53 -6.06 0.00 N	42.94 -2.96 0.00 N	43.15 -2.53 0.00 N	65.44 -1.85 0.00 N	96.21 -2.61 0.00 N	136.05 -4.17 0.00 N	116.06 -4.13 0.00 N	78.22 -3.39 0.00 N	48.46 -1.88 0.00 N	66.62 -2.39 0.00 N	
NEG NORTH___LWR_SARANAC 23913	43.46 -1.47 0.00 N	37.17 -1.28 0.00 N	37.76 -1.25 0.00 N	35.34 -1.38 0.00 N	40.10 -1.43 0.00 N	39.14 -1.90 0.00 N	40.23 -1.69 0.00 N	31.27 -1.34 0.00 N	40.09 -2.14 0.00 N	62.51 -3.84 73.31 N	31.47 -7.98 304.03 N	-29.29 -22.43 163.85 N	75.98 -18.57 0.00 N	45.81 -3.53 0.00 N	82.53 -6.06 0.00 N	42.94 -2.96 0.00 N	43.15 -2.53 0.00 N	65.44 -1.85 0.00 N	96.21 -2.61 0.00 N	136.05 -4.17 0.00 N	116.06 -4.13 0.00 N	78.22 -3.39 0.00 N	48.46 -1.88 0.00 N	66.62 -2.39 0.00 N	
NEG NORTH___PLATTSBURG 23628	43.46 -1.47 0.00 N	37.17 -1.28 0.00 N	37.76 -1.25 0.00 N	35.34 -1.38 0.00 N	40.10 -1.43 0.00 N	39.14 -1.90 0.00 N	40.23 -1.69 0.00 N	31.27 -1.34 0.00 N	40.09 -2.14 0.00 N	62.51 -3.84 73.31 N	31.47 -7.98 304.03 N	-29.29 -22.43 163.85 N	75.98 -18.57 0.00 N	45.81 -3.53 0.00 N	82.53 -6.06 0.00 N	42.94 -2.96 0.00 N	43.15 -2.53 0.00 N	65.44 -1.85 0.00 N	96.21 -2.61 0.00 N	136.05 -4.17 0.00 N	116.06 -4.13 0.00 N	78.22 -3.39 0.00 N	48.46 -1.88 0.00 N	66.62 -2.39 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	43.13 -2.14 -0.34 N	37.08 -1.84 -0.48 N	37.04 -1.97 0.00 N	34.92 -1.79 0.00 N	39.21 -2.31 0.00 N	38.81 -2.23 0.00 N	39.94 -1.98 0.00 N	30.56 -2.05 0.00 N	39.47 -2.77 0.00 N	61.11 -5.24 0.00 N	104.46 -8.30 0.00 N	285.18 -11.99 0.00 N	249.13 -9.28 0.00 N	47.82 -1.52 0.00 N	85.93 -2.66 0.00 N	44.57 -1.34 0.00 N	44.23 -1.46 0.00 N	63.33 -3.97 0.00 N	91.17 -7.64 0.00 N	130.50 -9.72 0.00 N	110.53 -9.66 0.00 N	74.54 -7.35 -0.28 N	45.71 -5.06 -0.43 N	62.44 -6.57 0.00 N	
NEG WEST___LANCASTR 23811	43.35 -1.98 -0.41 N	37.09 -1.94 -0.57 N	36.71 -2.30 0.00 N	34.69 -2.02 0.00 N	39.08 -2.45 0.00 N	38.61 -2.43 0.00 N	40.06 -1.86 0.00 N	31.07 -1.54 0.00 N	40.72 -1.51 0.00 N	64.03 -2.33 0.00 N	110.07 -2.69 0.00 N	301.10 3.93 0.00 N	261.26 2.85 0.00 N	49.99 0.65 0.00 N	90.09 1.50 0.00 N	46.55 0.65 0.00 N	46.47 0.78 0.00 N	66.76 -0.53 0.00 N	96.77 -2.04 0.00 N	138.72 -1.50 0.00 N	117.27 -2.92 0.00 N	78.61 -3.33 -0.33 N	48.09 -2.78 -0.52 N	65.32 -3.69 0.00 N	
NEG_PENN_ALLEGHNY 23528	46.92 1.22 -0.77 N	40.40 0.87 -1.08 N	39.59 0.59 0.00 N	37.35 0.64 0.00 N	42.25 0.73 0.00 N	41.74 0.70 0.00 N	43.00 1.08 0.00 N	33.64 1.03 0.00 N	44.03 1.79 0.00 N	69.59 3.24 0.00 N	118.75 5.99 0.00 N	316.65 19.47 0.00 N	273.67 15.26 0.00 N	52.32 2.98 0.00 N	94.13 5.54 0.00 N	48.65 2.75 0.00 N	48.52 2.84 0.00 N	70.89 3.60 0.00 N	103.91 5.10 0.00 N	147.96 7.74 0.00 N	126.62 6.43 0.00 N	85.95 3.72 -0.63 N	53.25 1.93 -0.98 N	71.58 2.57 0.00 N	
NEG___GEN_MONROE 24207	45.19 -0.02 -0.29 N	38.66 -0.20 -0.40 N	38.62 -0.38 0.00 N	36.37 -0.33 0.00 N	40.94 -0.58 0.00 N	40.59 -0.45 0.00 N	41.85 -0.07 0.00 N	32.52 -0.09 0.00 N	42.56 0.32 0.00 N	66.65 0.30 0.00 N	114.26 1.50 0.00 N	309.55 12.38 0.00 N	270.29 11.89 0.00 N	51.86 2.52 0.00 N	93.21 4.62 0.00 N	48.30 2.39 0.00 N	47.93 2.24 0.00 N	69.20 1.91 0.00 N	100.18 1.37 0.00 N	142.63 2.41 0.00 N	121.02 0.83 0.00 N	81.92 0.08 -0.23 N	50.08 0.08 -0.37 N	67.97 -1.04 0.00 N	
NEPA___ENERGY 23901	42.90 -2.50 -0.46 N	36.59 -2.51 -0.65 N	35.93 -3.07 0.00 N	34.06 -2.65 0.00 N	38.52 -3.01 0.00 N	37.95 -3.09 0.00 N	39.66 -2.26 0.00 N	31.01 -1.59 0.00 N	40.95 -1.29 0.00 N	64.88 -1.48 0.00 N	111.51 -1.25 0.00 N	305.15 7.97 0.00 N	263.12 4.71 0.00 N	50.20 0.86 0.00 N	90.64 2.05 0.00 N	46.66 0.75 0.00 N	46.79 1.10 0.00 N	67.34 0.04 0.00 N	98.32 -0.49 0.00 N	141.28 1.07 0.00 N	119.45 -0.73 0.00 N	79.75 -2.24 -0.38 N	48.84 -2.10 -0.60 N	66.22 -2.79 0.00 N	
NEVERSINK___HYD 23608	49.47 2.61 -1.94 N	43.26 2.11 -2.70 N	40.92 1.91 0.00 N	38.57 1.86 0.00 N	43.71 2.18 0.00 N	43.37 2.33 0.00 N	44.53 2.61 0.00 N	34.63 2.02 0.00 N	45.01 2.77 0.00 N	70.70 4.35 0.00 N	120.66 7.90 0.00 N	309.43 10.45 -1.80 N	319.74 10.41 -50.93 N	83.82 1.97 -32.52 N	119.78 3.22 -27.96 N	84.74 1.57 -37.27 N	92.86 1.55 -45.62 N	119.87 2.50 -50.07 N	118.67 4.09 -15.76 N	146.17 5.96 0.00 N	125.54 5.35 0.00 N	87.72 3.53 -2.58 N	56.41 2.03 -4.04 N	71.28 2.27 0.00 N	
NEWTON___FALLS_HYD 23847	45.11 0.18 0.00 N	38.50 0.05 0.00 N	39.08 0.08 0.00 N	36.72 0.01 0.00 N	41.57 0.05 0.00 N	41.10 0.06 0.00 N	42.16 0.25 0.00 N	32.63 0.02 0.00 N	42.23 -0.01 0.00 N	66.34 -0.01 -7.91 N	120.66 -0.01 -32.81 N	329.92 -0.07 -17.68 N	275.94 -0.15 0.00 N	49.21 -0.13 0.00 N	88.36 -0.23 0.00 N	45.67 -0.24 0.00 N	45.55 -0.14 0.00 N	66.95 -0.34 0.00 N	98.23 -0.58 0.00 N	139.83 -0.38 0.00 N	120.11 -0.08 0.00 N	82.44 0.83 0.00 N	50.64 0.30 0.00 N	69.25 0.24 0.00 N	
NIAGARA___	42.61	36.72	36.72	34.61	38.84	38.41	39.46	30.21	38.99	60.21	102.62	279.70	244.56	46.94	84.29	43.76	43.40	62.19	89.50	128.14	108.54	73.27	45.01	61.55	

23760	-2.66 -0.34 N	-2.20 -0.47 N	-2.29 0.00 N	-2.10 0.00 N	-2.68 0.00 N	-2.63 0.00 N	-2.46 0.00 N	-2.40 0.00 N	-3.25 0.00 N	-6.14 0.00 N	-10.14 0.00 N	-17.48 0.00 N	-13.84 0.00 N	-2.40 0.00 N	-4.30 0.00 N	-2.14 0.00 N	-2.29 0.00 N	-5.10 0.00 N	-9.31 0.00 N	-12.07 0.00 N	-11.65 0.00 N	-8.61 -0.27 N	-5.76 -0.43 N	-7.46 0.00 N
NINE_MILE_1 23575	44.10 -0.97 -0.14 N	37.79 -0.86 -0.20 N	38.07 -0.94 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.00 -1.05 0.00 N	40.84 -1.08 0.00 N	31.75 -0.86 0.00 N	41.24 -1.00 0.00 N	64.76 -1.59 0.00 N	110.11 -2.65 0.00 N	291.06 -6.12 0.00 N	252.27 -6.14 0.00 N	48.22 -1.11 0.00 N	86.56 -2.03 0.00 N	44.86 -1.05 0.00 N	44.61 -1.08 0.00 N	65.44 -1.86 0.00 N	95.87 -2.94 0.00 N	136.19 -4.02 0.00 N	116.72 -3.46 0.00 N	79.45 -2.28 -0.12 N	49.09 -1.43 -0.18 N	67.02 -1.98 0.00 N
NINE_MILE_2 23744	44.10 -0.97 -0.14 N	37.79 -0.86 -0.20 N	38.07 -0.94 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.01 -1.03 0.00 N	40.84 -1.08 0.00 N	31.75 -0.86 0.00 N	41.24 -1.00 0.00 N	64.76 -1.59 0.00 N	110.11 -2.65 0.00 N	291.06 -6.12 0.00 N	252.27 -6.14 0.00 N	48.22 -1.11 0.00 N	86.56 -2.03 0.00 N	44.86 -1.05 0.00 N	44.61 -1.08 0.00 N	65.44 -1.86 0.00 N	95.87 -2.94 0.00 N	136.19 -4.02 0.00 N	116.72 -3.46 0.00 N	79.45 -2.27 -0.12 N	49.10 -1.43 -0.18 N	67.02 -1.98 0.00 N
NM_CAPITAL___DRP 24208	50.35 2.60 -2.83 N	44.72 2.33 -3.94 N	41.29 2.28 0.00 N	38.87 2.16 0.00 N	44.07 2.54 0.00 N	43.66 2.62 0.00 N	44.76 2.84 0.00 N	34.65 2.04 0.00 N	44.58 2.34 0.00 N	70.22 3.87 0.00 N	119.41 6.66 0.00 N	314.03 16.85 0.00 N	273.62 15.21 0.00 N	52.42 3.08 0.00 N	94.24 5.65 0.00 N	48.83 2.92 0.00 N	48.45 2.76 0.00 N	71.53 4.23 0.00 N	105.29 6.47 0.00 N	148.79 8.57 0.00 N	127.45 7.27 0.00 N	85.81 4.67 0.46 N	52.58 2.96 0.72 N	72.82 3.81 0.00 N
NM_CENTRAL___DRP 24181	45.38 0.27 -0.18 N	38.86 0.15 -0.26 N	39.02 0.01 0.00 N	36.77 0.05 0.00 N	41.54 0.01 0.00 N	41.04 0.00 0.00 N	42.02 0.10 0.00 N	32.72 0.11 0.00 N	42.59 0.35 0.00 N	67.06 0.71 0.00 N	114.24 1.48 0.00 N	302.86 5.68 0.00 N	262.58 4.17 0.00 N	50.29 0.96 0.00 N	90.20 1.61 0.00 N	46.73 0.83 0.00 N	46.49 0.80 0.00 N	68.01 0.71 0.00 N	99.56 0.75 0.00 N	141.40 1.18 0.00 N	120.97 0.78 0.00 N	82.24 0.48 -0.16 N	50.73 0.14 -0.25 N	69.12 0.11 0.00 N
NM_FRONTIER___DRP 24179	42.88 -2.39 -0.35 N	36.97 -1.97 -0.48 N	36.95 -2.05 0.00 N	34.83 -1.88 0.00 N	39.09 -2.43 0.00 N	38.67 -2.37 0.00 N	39.73 -2.19 0.00 N	30.41 -2.20 0.00 N	39.26 -2.98 0.00 N	60.61 -5.74 0.00 N	103.34 -9.42 0.00 N	281.83 -15.35 0.00 N	246.44 -11.97 0.00 N	47.30 -2.04 0.00 N	84.92 -3.67 0.00 N	44.09 -1.81 0.00 N	43.74 -1.95 0.00 N	62.60 -4.69 0.00 N	90.07 -8.74 0.00 N	128.94 -11.28 0.00 N	109.20 -10.98 0.00 N	73.72 -8.16 -0.28 N	45.27 -5.51 -0.44 N	61.94 -7.07 0.00 N
NM_ST_REGIS___HYD 24053	43.22 -1.70 0.00 N	36.97 -1.48 0.00 N	37.70 -1.32 0.00 N	35.36 -1.35 0.00 N	40.05 -1.47 0.00 N	39.39 -1.65 0.00 N	40.33 -1.60 0.00 N	31.38 -1.23 0.00 N	40.24 -2.00 0.00 N	62.83 -3.52 0.00 N	123.67 -6.58 -17.49 N	350.43 -19.27 -72.53 N	280.60 -16.90 -39.09 N	46.00 -3.33 0.00 N	82.57 -6.02 0.00 N	42.84 -3.06 0.00 N	42.87 -2.81 0.00 N	63.57 -3.72 0.00 N	93.27 -5.54 0.00 N	132.86 -7.36 0.00 N	114.22 -5.97 0.00 N	78.46 -3.15 0.00 N	48.49 -1.86 0.00 N	66.60 -2.41 0.00 N
NORTHPORT___1 23551	50.61 4.22 -1.46 N	102.09 3.81 -59.82 N	113.86 3.57 -71.28 N	100.60 3.56 -60.33 N	76.54 4.12 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.00 3.90 -93.49 N	69.88 4.99 -22.65 N	78.59 7.59 -4.65 N	148.50 13.04 -22.70 N	331.14 30.64 -3.32 N	376.57 24.23 -93.93 N	122.35 5.52 -67.49 N	161.16 9.47 -63.10 N	119.59 4.95 -68.73 N	136.09 4.76 -85.65 N	162.01 6.06 -88.65 N	137.49 9.60 -29.07 N	152.74 12.52 0.00 N	156.69 13.44 -23.06 N	96.70 8.84 -6.25 N	65.36 5.58 -9.44 N	76.03 7.02 0.00 N
NORTHPORT___2 23552	50.61 4.22 -1.46 N	102.09 3.81 -59.82 N	113.86 3.57 -71.28 N	100.60 3.56 -60.33 N	76.54 4.12 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.00 3.90 -93.49 N	69.88 4.99 -22.65 N	78.59 7.59 -4.65 N	148.50 13.04 -22.70 N	331.14 30.64 -3.32 N	376.57 24.23 -93.93 N	122.35 5.52 -67.49 N	161.16 9.47 -63.10 N	119.59 4.95 -68.73 N	136.09 4.76 -85.65 N	162.01 6.06 -88.65 N	137.49 9.60 -29.07 N	152.74 12.52 0.00 N	156.69 13.44 -23.06 N	96.70 8.84 -6.25 N	65.36 5.58 -9.44 N	76.03 7.02 0.00 N
NORTHPORT___3 23553	50.57 4.60 -1.04 N	102.38 4.11 -59.81 N	114.19 3.93 -71.26 N	100.83 3.79 -60.33 N	76.82 4.40 -30.89 N	94.70 4.58 -49.08 N	83.89 5.16 -36.81 N	130.13 4.03 -93.49 N	70.18 5.28 -22.65 N	79.14 8.14 -4.65 N	149.37 13.91 -22.70 N	333.52 33.02 -3.32 N	379.62 27.28 -93.93 N	122.93 6.10 -67.50 N	162.32 10.63 -63.10 N	120.27 5.64 -68.73 N	134.98 5.35 -83.94 N	141.29 6.88 -67.12 N	136.32 10.48 -27.03 N	145.18 13.95 8.99 N	157.81 14.56 -23.06 N	97.63 9.77 -6.25 N	66.03 6.25 -9.44 N	76.71 7.70 0.00 N
NORTHPORT___4 23650	50.57 4.60 -1.04 N	102.38 4.11 -59.81 N	114.19 3.93 -71.26 N	100.83 3.79 -60.33 N	76.82 4.40 -30.89 N	94.70 4.58 -49.08 N	83.89 5.16 -36.81 N	130.13 4.03 -93.49 N	70.18 5.28 -22.65 N	79.14 8.14 -4.65 N	149.37 13.91 -22.70 N	333.52 33.02 -3.32 N	379.62 27.28 -93.93 N	122.93 6.10 -67.50 N	162.32 10.63 -63.10 N	120.27 5.64 -68.73 N	134.98 5.35 -83.94 N	141.29 6.88 -67.12 N	136.32 10.48 -27.03 N	145.18 13.95 8.99 N	157.81 14.56 -23.06 N	97.63 9.77 -6.25 N	66.03 6.25 -9.44 N	76.71 7.70 0.00 N
NORTHPORT___IC 23718	50.61 4.22 -1.46 N	102.09 3.81 -59.82 N	113.86 3.57 -71.28 N	100.60 3.56 -60.33 N	76.54 4.12 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.00 3.90 -93.49 N	69.88 4.99 -22.65 N	78.59 7.59 -4.65 N	148.50 13.04 -22.70 N	331.14 30.64 -3.32 N	376.57 24.23 -93.93 N	122.35 5.52 -67.49 N	161.16 9.47 -63.10 N	119.59 4.95 -68.73 N	136.09 4.76 -85.65 N	162.01 6.06 -88.65 N	137.49 9.60 -29.07 N	152.74 12.52 0.00 N	156.69 13.44 -23.06 N	96.70 8.84 -6.25 N	65.36 5.58 -9.44 N	76.03 7.02 0.00 N
NPX_GEN_1385_PROXY 323591	49.31 2.93 -1.46 N	101.07 2.80 -59.82 N	112.85 2.56 -71.28 N	99.63 2.59 -60.33 N	75.36 2.94 -30.89 N	93.24 3.12 -49.08 N	77.39 3.81 -31.14 N	129.04 2.95 -93.49 N	68.63 3.74 -22.65 N	76.74 5.75 -4.65 N	147.82 6.66 -60.73 N	321.85 21.35 -3.32 N	218.39 10.80 -79.57 N	120.95 4.12 -67.49 N	223.63 12.01 -75.33 N	130.42 3.17 -88.42 N	135.22 3.88 -85.65 N	166.04 4.87 -96.22 N	134.71 6.83 -29.07 N	65.93 4.53 7.84 N	97.32 4.60 -15.31 N	92.90 5.82 -13.37 N	-0.01 3.64 42.24 N	2.98 3.03 40.41 N
NPX_GEN_CSC 323557	50.86 4.28 -1.66 N	102.05 3.77 -59.82 N	113.88 3.58 -71.29 N	100.54 3.49 -60.33 N	76.50 4.08 -30.89 N	94.41 4.29 -49.08 N	78.73 5.15 -31.14 N	130.22 4.12 -93.49 N	70.26 5.37 -22.65 N	79.27 8.27 -4.65 N	151.52 10.36 -60.73 N	333.42 32.92 -3.32 N	232.76 17.38 -87.37 N	122.05 5.22 -67.50 N	232.64 15.69 -80.66 N	139.25 4.18 -96.24 N	135.54 4.21 -85.65 N	166.87 5.70 -96.22 N	136.30 8.41 -29.07 N	50.62 5.50 24.13 N	98.00 5.28 -15.31 N	94.82 7.67 -13.44 N	89.32 3.73 -46.99 N	3.95 3.01 39.43 N

NSINS_S_GLNS_FALLS 23858	52.21 4.40 -2.88 N	46.24 3.77 -4.02 N	42.60 3.60 0.00 N	39.87 3.16 0.00 N	45.32 3.79 0.00 N	45.25 4.21 0.00 N	46.81 4.89 0.00 N	36.68 4.07 0.00 N	47.51 5.27 0.00 N	74.51 8.17 0.00 N	126.76 14.00 0.00 N	332.02 34.51 -0.33 N	297.33 29.47 -9.45 N	60.66 5.29 -6.03 N	103.56 9.78 -5.19 N	58.03 5.22 -6.91 N	58.92 4.78 -8.46 N	84.59 8.01 -9.29 N	114.60 12.86 -2.93 N	157.70 17.48 0.00 N	135.62 15.44 0.00 N	91.53 10.10 0.18 N	56.31 6.24 0.28 N	76.83 7.82 0.00 N
NUCOR_STEEL____DRP 24197	45.23 0.01 -0.29 N	38.83 -0.03 -0.40 N	38.85 -0.15 0.00 N	36.86 0.15 0.00 N	41.36 -0.16 0.00 N	40.85 -0.19 0.00 N	42.36 0.44 0.00 N	33.40 0.79 0.00 N	43.57 1.33 0.00 N	68.34 1.99 0.00 N	116.67 3.91 0.00 N	310.85 13.67 0.00 N	268.25 9.84 0.00 N	51.51 2.18 0.00 N	92.72 4.13 0.00 N	47.83 1.93 0.00 N	47.56 1.87 0.00 N	69.12 1.83 0.00 N	100.87 2.06 0.00 N	143.85 3.63 0.00 N	123.25 3.06 0.00 N	83.71 1.86 -0.24 N	51.20 0.48 -0.37 N	69.63 0.63 0.00 N
NYISO_LBMP_REFERENCE 24008	44.92 0.00 0.00 N	38.45 0.00 0.00 N	39.01 0.00 0.00 N	36.71 0.00 0.00 N	41.53 0.00 0.00 N	41.04 0.00 0.00 N	41.92 0.00 0.00 N	32.61 0.00 0.00 N	42.24 0.00 0.00 N	66.35 0.00 0.00 N	112.76 0.00 0.00 N	297.18 0.00 0.00 N	258.41 0.00 0.00 N	49.33 0.00 0.00 N	88.59 0.00 0.00 N	45.90 0.00 0.00 N	45.69 0.00 0.00 N	67.29 0.00 0.00 N	98.81 0.00 0.00 N	140.22 0.00 0.00 N	120.19 0.00 0.00 N	81.61 0.00 0.00 N	50.34 0.00 0.00 N	69.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	51.62 4.87 -1.83 N	102.59 4.31 -59.83 N	114.48 4.18 -71.30 N	101.12 4.08 -60.33 N	77.12 4.70 -30.89 N	95.01 4.89 -49.08 N	84.29 5.56 -36.81 N	130.51 4.41 -93.49 N	70.65 5.76 -22.65 N	79.67 8.68 -4.65 N	150.54 15.08 -22.70 N	336.79 36.29 -3.32 N	381.35 29.01 -93.93 N	123.35 6.51 -67.50 N	162.89 11.17 -63.12 N	120.45 5.81 -68.73 N	136.94 5.60 -85.65 N	163.24 7.24 -88.71 N	139.07 11.18 -29.07 N	154.98 14.76 0.00 N	158.84 15.59 -23.06 N	98.17 10.31 -6.25 N	66.14 6.36 -9.44 N	76.99 7.98 0.00 N
NYPA_GOWANUS____GT5 24156	52.14 4.95 -2.26 N	45.61 4.01 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.47 4.08 -32.78 N	84.81 5.41 -37.16 N	105.83 8.41 -31.07 N	158.87 14.74 -31.37 N	339.42 38.92 -3.32 N	386.33 34.00 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.73 8.39 -53.33 N
NYPA_GOWANUS____GT6 24157	52.14 4.95 -2.26 N	45.61 4.01 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.47 4.08 -32.78 N	84.81 5.41 -37.16 N	105.83 8.41 -31.07 N	158.87 14.74 -31.37 N	339.42 38.92 -3.32 N	386.33 34.00 -93.93 N	115.79 6.48 -59.97 N	151.75 11.59 -51.57 N	120.52 5.88 -68.74 N	135.59 5.77 -84.13 N	168.10 8.46 -92.35 N	141.59 12.78 -30.00 N	191.69 17.73 -33.74 N	307.53 14.86 -172.49 N	314.04 9.93 -222.50 N	211.56 6.45 -154.77 N	130.73 8.39 -53.33 N
NYPA_HARLEM_RVR_GT1 24160	51.67 4.49 -2.25 N	45.23 3.64 -3.14 N	42.50 3.49 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.51 4.59 0.00 N	36.40 3.80 0.00 N	47.29 5.05 0.00 N	74.16 7.82 0.00 N	110.83 13.49 15.42 N	51.43 35.28 281.03 N	96.21 31.02 193.21 N	-38.85 6.16 94.34 N	-32.99 10.93 132.52 N	104.16 5.57 -52.68 N	83.35 5.48 -32.18 N	110.45 7.96 -35.20 N	54.41 11.99 56.39 N	109.77 16.57 47.02 N	134.34 14.17 0.02 N	94.39 9.44 -3.35 N	61.80 6.22 -5.24 N	76.75 7.75 0.00 N
NYPA_HARLEM_RVR_GT2 24161	51.67 4.49 -2.25 N	45.23 3.64 -3.14 N	42.50 3.49 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.51 4.59 0.00 N	36.40 3.80 0.00 N	47.29 5.05 0.00 N	74.16 7.82 0.00 N	110.83 13.49 15.42 N	51.43 35.28 281.03 N	96.21 31.02 193.21 N	-38.85 6.16 94.34 N	-32.99 10.93 132.52 N	104.16 5.57 -52.68 N	83.35 5.48 -32.18 N	110.45 7.96 -35.20 N	54.41 11.99 56.39 N	109.77 16.57 47.02 N	134.34 14.17 0.02 N	94.39 9.44 -3.35 N	61.80 6.22 -5.24 N	76.75 7.75 0.00 N
NYPA_KENT____GT 24152	52.04 4.86 -2.25 N	45.52 3.92 -3.14 N	48.24 3.67 -5.57 N	67.07 3.55 -26.81 N	67.23 4.04 -21.66 N	69.11 4.26 -23.81 N	208.82 4.87 -162.03 N	16.75 4.00 19.85 N	25.06 5.33 22.50 N	67.14 8.26 7.47 N	108.27 14.51 19.00 N	338.57 38.08 -3.32 N	385.61 33.27 -93.93 N	115.74 6.43 -59.97 N	151.63 11.47 -51.57 N	120.47 5.83 -68.74 N	135.54 5.71 -84.13 N	167.98 8.33 -92.35 N	139.91 12.59 -28.51 N	157.59 17.38 0.00 N	134.81 14.63 0.00 N	94.73 9.77 -3.35 N	61.91 6.33 -5.24 N	77.21 8.20 0.00 N
NYPA_POUCH1____GT 24155	52.14 4.96 -2.26 N	45.64 4.04 -3.15 N	52.00 3.78 -9.22 N	84.71 3.58 -44.41 N	81.48 4.07 -35.88 N	84.75 4.27 -39.44 N	341.28 4.87 -294.50 N	69.83 4.02 -33.19 N	89.27 5.34 -41.69 N	116.51 8.29 -41.87 N	170.30 14.40 -43.14 N	343.77 38.08 -8.52 N	385.84 33.51 -93.93 N	115.77 6.46 -59.97 N	151.70 11.54 -51.57 N	120.48 5.84 -68.74 N	135.54 5.71 -84.13 N	168.04 8.39 -92.35 N	142.03 12.79 -30.43 N	191.76 17.80 -33.74 N	307.66 14.99 -172.49 N	314.12 10.01 -222.50 N	211.61 6.49 -154.77 N	130.80 8.46 -53.33 N
NYPA_VERNON____GT2 24162	51.92 4.74 -2.25 N	45.42 3.82 -3.14 N	44.50 3.58 -1.91 N	49.39 3.46 -9.21 N	52.92 3.95 -7.44 N	53.39 4.16 -8.18 N	102.37 4.77 -55.67 N	29.74 3.96 6.82 N	39.79 5.28 7.73 N	71.94 8.16 2.57 N	120.54 14.31 6.53 N	338.00 37.50 -3.32 N	385.13 32.80 -93.92 N	115.72 6.42 -59.97 N	151.61 11.45 -51.57 N	120.44 5.80 -68.74 N	135.51 5.69 -84.13 N	167.92 8.28 -92.35 N	140.11 12.41 -28.88 N	157.33 17.11 0.00 N	134.71 14.52 0.00 N	94.61 9.65 -3.35 N	61.84 6.25 -5.24 N	77.11 8.10 0.00 N
NYPA_VERNON____GT3 24163	51.92 4.74 -2.25 N	45.42 3.82 -3.14 N	44.50 3.58 -1.91 N	49.39 3.46 -9.21 N	52.92 3.95 -7.44 N	53.39 4.16 -8.18 N	102.37 4.77 -55.67 N	29.74 3.96 6.82 N	39.79 5.28 7.73 N	71.94 8.16 2.57 N	120.54 14.31 6.53 N	338.00 37.50 -3.32 N	385.13 32.80 -93.92 N	115.72 6.42 -59.97 N	151.61 11.45 -51.57 N	120.44 5.80 -68.74 N	135.51 5.69 -84.13 N	167.92 8.28 -92.35 N	140.11 12.41 -28.88 N	157.33 17.11 0.00 N	134.71 14.52 0.00 N	94.61 9.65 -3.35 N	61.84 6.25 -5.24 N	77.11 8.10 0.00 N
NYPA____ASTORIA_CC1 323568	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.33 7.98 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.21 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 0.00 N
NYPA____ASTORIA_CC2 323569	51.84 4.66 -2.25 N	45.35 3.76 -3.14 N	42.53 3.52 0.00 N	40.12 3.41 0.00 N	45.41 3.88 0.00 N	45.14 4.10 0.00 N	46.62 4.70 0.00 N	36.51 3.91 0.00 N	47.41 5.17 0.00 N	74.33 7.98 0.00 N	126.71 13.95 0.01 N	337.04 36.54 -3.32 N	384.35 32.02 -93.92 N	115.58 6.27 -59.97 N	151.34 11.18 -51.57 N	120.33 5.69 -68.74 N	135.40 5.58 -84.13 N	167.74 8.10 -92.35 N	140.07 12.18 -29.07 N	156.96 16.74 0.00 N	134.39 14.21 0.00 N	94.42 9.46 -3.35 N	61.74 6.15 -5.24 N	76.94 7.93 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
NYPA____HOLTSVILL 23794	51.07 4.50 -1.65 N	102.27 3.99 -59.82 N	114.09 3.79 -71.29 N	100.75 3.71 -60.33 N	76.72 4.30 -30.89 N	94.61 4.49 -49.08 N	83.86 5.14 -36.81 N	130.30 4.20 -93.49 N	70.32 5.43 -22.65 N	79.37 8.38 -4.65 N	149.97 14.51 -22.70 N	334.33 33.83 -3.32 N	378.05 25.71 -93.93 N	122.77 5.94 -67.50 N	161.51 9.81 -63.11 N	119.63 4.99 -68.73 N	136.12 4.79 -85.65 N	161.95 5.98 -88.68 N	137.33 9.44 -29.07 N	152.72 12.51 0.00 N	157.64 14.39 -23.06 N	97.43 9.58 -6.25 N	65.83 6.05 -9.44 N	76.64 7.63 0.00 N	
NYPA____HELLGATE_GT1 24158	51.67 4.49 -2.25 N	45.23 3.64 -3.14 N	42.50 3.49 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.51 4.59 0.00 N	36.40 3.80 0.00 N	47.29 5.05 0.00 N	74.17 7.82 0.00 N	125.57 13.58 0.77 N	322.06 35.58 10.70 N	369.42 31.25 -79.77 N	107.88 6.18 -52.36 N	142.09 11.01 -42.49 N	119.46 5.61 -67.95 N	132.77 5.51 -81.57 N	164.84 8.01 -89.53 N	135.74 12.08 -24.86 N	154.57 16.67 2.32 N	134.43 14.24 0.00 N	94.44 9.47 -3.35 N	61.83 6.25 -5.24 N	76.70 7.69 0.00 N	
NYPA____HELLGATE_GT2 24159	51.67 4.49 -2.25 N	45.23 3.64 -3.14 N	42.50 3.49 0.00 N	40.02 3.31 0.00 N	45.33 3.81 0.00 N	45.05 4.01 0.00 N	46.51 4.59 0.00 N	36.40 3.80 0.00 N	47.29 5.05 0.00 N	74.17 7.82 0.00 N	125.57 13.58 0.77 N	322.06 35.58 10.70 N	369.42 31.25 -79.77 N	107.88 6.18 -52.36 N	142.09 11.01 -42.49 N	119.46 5.61 -67.95 N	132.77 5.51 -81.57 N	164.84 8.01 -89.53 N	135.74 12.08 -24.86 N	154.57 16.67 2.32 N	134.43 14.24 0.00 N	94.44 9.47 -3.35 N	61.83 6.25 -5.24 N	76.70 7.69 0.00 N	
NYS_BARGE____HYD 23848	43.30 -1.96 -0.34 N	37.22 -1.70 -0.47 N	37.16 -1.85 0.00 N	35.05 -1.66 0.00 N	39.35 -2.18 0.00 N	38.94 -2.10 0.00 N	40.11 -1.81 0.00 N	30.73 -1.88 0.00 N	39.75 -2.49 0.00 N	61.62 -4.73 0.00 N	105.30 -7.46 0.00 N	287.56 -9.62 0.00 N	251.24 -7.17 0.00 N	48.23 -1.10 0.00 N	86.65 -1.94 0.00 N	44.95 -0.95 0.00 N	44.61 -1.08 0.00 N	63.87 -3.42 0.00 N	91.96 -6.85 0.00 N	131.58 -8.64 0.00 N	111.41 -8.78 0.00 N	75.15 -6.74 -0.27 N	46.06 -4.71 -0.43 N	62.89 -6.12 0.00 N	
O.H_GEN_BRUCE 24063	42.62 -2.64 -0.33 N	36.71 -2.20 -0.46 N	36.73 -2.28 0.00 N	34.62 -2.09 0.00 N	38.85 -2.67 0.00 N	38.43 -2.62 0.00 N	41.07 -2.57 -1.20 N	30.24 -2.37 0.00 N	39.05 -3.19 0.00 N	60.28 -6.07 0.00 N	112.94 -6.04 -38.54 N	279.91 -17.27 0.00 N	145.31 -6.32 -23.62 N	46.97 -2.36 0.00 N	140.00 -6.81 -10.51 N	25.20 -2.16 11.48 N	43.44 -2.25 0.00 N	113.77 -5.14 -53.96 N	89.64 -9.16 0.00 N	74.88 -5.55 -11.19 N	85.66 -7.06 -15.31 N	67.12 -7.13 -0.54 N	36.68 -4.58 -2.66 N	47.94 -4.49 -12.08 N	
OAK ORCHARD____HYD 24046	44.73 -0.48 -0.28 N	38.31 -0.52 -0.39 N	38.33 -0.68 0.00 N	36.09 -0.62 0.00 N	40.62 -0.91 0.00 N	40.25 -0.79 0.00 N	41.41 -0.51 0.00 N	32.18 -0.43 0.00 N	41.98 -0.26 0.00 N	65.72 -0.64 0.00 N	112.46 -0.30 0.00 N	303.28 6.10 0.00 N	264.48 6.07 0.00 N	50.76 1.42 0.00 N	91.23 2.64 0.00 N	47.30 1.40 0.00 N	46.95 1.26 0.00 N	67.95 0.66 0.00 N	98.56 -0.25 0.00 N	140.26 0.04 0.00 N	119.14 -1.05 0.00 N	80.76 -1.08 -0.23 N	49.49 -1.20 -0.35 N	67.23 -1.78 0.00 N	
OCC_CHEM____DRP 24175	42.95 -2.32 -0.35 N	37.01 -1.93 -0.48 N	37.00 -2.01 0.00 N	34.89 -1.82 0.00 N	39.15 -2.38 0.00 N	38.72 -2.32 0.00 N	39.80 -2.12 0.00 N	30.46 -2.15 0.00 N	39.33 -2.90 0.00 N	60.75 -5.60 0.00 N	103.58 -9.18 0.00 N	282.48 -14.70 0.00 N	247.00 -11.41 0.00 N	47.43 -1.91 0.00 N	85.13 -3.46 0.00 N	44.20 -1.70 0.00 N	43.84 -1.84 0.00 N	62.75 -4.54 0.00 N	90.29 -8.52 0.00 N	129.28 -10.94 0.00 N	109.44 -10.74 0.00 N	73.88 -8.01 -0.28 N	45.36 -5.42 -0.44 N	62.06 -6.95 0.00 N	
OLIN_CORP_DRP 24177	43.00 -2.27 -0.35 N	37.02 -1.92 -0.49 N	36.99 -2.02 0.00 N	34.88 -1.83 0.00 N	39.15 -2.37 0.00 N	38.74 -2.30 0.00 N	39.83 -2.09 0.00 N	30.52 -2.09 0.00 N	39.45 -2.78 0.00 N	61.04 -5.31 0.00 N	104.22 -8.53 0.00 N	284.35 -12.83 0.00 N	248.50 -9.91 0.00 N	47.68 -1.65 0.00 N	85.66 -2.93 0.00 N	44.45 -1.45 0.00 N	44.12 -1.57 0.00 N	63.19 -4.10 0.00 N	91.00 -7.81 0.00 N	130.25 -9.97 0.00 N	110.33 -9.86 0.00 N	74.42 -7.47 -0.28 N	45.67 -5.11 -0.44 N	62.37 -6.64 0.00 N	
ONONDAGA_REF_OCCRA 23987	45.56 0.41 -0.22 N	39.03 0.27 -0.31 N	39.14 0.13 0.00 N	36.88 0.16 0.00 N	41.66 0.13 0.00 N	41.17 0.13 0.00 N	42.16 0.25 0.00 N	32.88 0.27 0.00 N	42.83 0.58 0.00 N	67.45 1.10 0.00 N	114.90 2.14 0.00 N	304.41 7.23 0.00 N	263.59 5.18 0.00 N	50.49 1.16 0.00 N	90.62 2.03 0.00 N	46.97 1.06 0.00 N	46.73 1.04 0.00 N	68.40 1.11 0.00 N	100.15 1.34 0.00 N	142.26 2.04 0.00 N	121.73 1.54 0.00 N	82.78 0.99 -0.19 N	51.08 0.44 -0.29 N	69.54 0.53 0.00 N	
ONONDAGA____COGEN 23986	45.37 0.22 -0.22 N	38.91 0.15 -0.31 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.01 0.09 0.00 N	32.78 0.18 0.00 N	42.70 0.46 0.00 N	67.17 0.82 0.00 N	114.35 1.59 0.00 N	301.97 4.80 0.00 N	259.60 1.20 0.00 N	49.84 0.50 0.00 N	89.45 0.86 0.00 N	46.37 0.47 0.00 N	46.12 0.43 0.00 N	67.50 0.21 0.00 N	98.77 -0.04 0.00 N	140.35 0.13 0.00 N	120.22 0.04 0.00 N	81.86 0.06 -0.19 N	50.62 -0.01 -0.29 N	69.16 0.15 0.00 N	
ONTARIO____LFGE 23819	45.98 0.73 -0.33 N	39.30 0.39 -0.46 N	39.11 0.11 0.00 N	36.91 0.20 0.00 N	41.67 0.14 0.00 N	41.22 0.18 0.00 N	42.61 0.69 0.00 N	33.39 0.78 0.00 N	43.79 1.55 0.00 N	69.09 2.74 0.00 N	118.24 5.48 0.00 N	317.84 20.67 0.00 N	275.32 16.91 0.00 N	52.77 3.43 0.00 N	94.87 6.28 0.00 N	49.03 3.13 0.00 N	48.83 3.14 0.00 N	70.88 3.59 0.00 N	103.35 4.54 0.00 N	147.30 7.08 0.00 N	125.42 5.23 0.00 N	84.80 2.92 -0.27 N	51.98 1.22 -0.42 N	70.51 1.50 0.00 N	
OSWEGATCHIE____HYD 24044	45.11 0.18 0.00 N	38.50 0.05 0.00 N	39.08 0.08 0.00 N	36.72 0.01 0.00 N	41.57 0.05 0.00 N	41.10 0.06 0.00 N	42.16 0.25 0.00 N	32.63 0.02 0.00 N	42.23 -0.01 0.00 N	66.34 -0.01 0.00 N	120.66 -0.01 -7.91 N	329.92 -0.07 -32.81 N	275.94 -0.15 -17.68 N	49.21 -0.13 0.00 N	88.36 -0.23 0.00 N	45.67 -0.24 0.00 N	45.55 -0.14 0.00 N	66.95 -0.34 0.00 N	98.23 -0.58 0.00 N	139.83 -0.38 0.00 N	120.11 -0.08 0.00 N	82.44 0.83 0.00 N	50.64 0.30 0.00 N	69.25 0.24 0.00 N	
OSWEGO____5 23606	44.47 -0.62 -0.16 N	38.12 -0.56 -0.23 N	38.36 -0.65 0.00 N	36.13 -0.58 0.00 N	40.80 -0.72 0.00 N	40.30 -0.74 0.00 N	41.18 -0.74 0.00 N	32.02 -0.59 0.00 N	41.65 -0.59 0.00 N	65.42 -0.93 0.00 N	111.15 -1.61 0.00 N	293.66 -3.52 0.00 N	254.04 -4.37 0.00 N	48.53 -0.81 0.00 N	87.10 -1.50 0.00 N	45.13 -0.77 0.00 N	44.89 -0.79 0.00 N	65.84 -1.46 0.00 N	96.45 -2.36 0.00 N	137.04 -3.18 0.00 N	117.57 -2.62 0.00 N	80.13 -1.61 -0.13 N	49.54 -1.01 -0.21 N	67.60 -1.41 0.00 N	
OSWEGO____6	44.47	38.12	38.36	36.13	40.80	40.30	41.18	32.02	41.65	65.42	111.15	293.66	254.04	48.53	87.10	45.13	44.89	65.84	96.45	137.04	117.57	80.13	49.54	67.60	

23613	-0.62 -0.16 N	-0.56 -0.23 N	-0.65 0.00 N	-0.58 0.00 N	-0.72 0.00 N	-0.74 0.00 N	-0.74 0.00 N	-0.59 0.00 N	-0.59 0.00 N	-0.93 0.00 N	-1.61 0.00 N	-3.52 0.00 N	-4.37 0.00 N	-0.81 0.00 N	-1.50 0.00 N	-0.77 0.00 N	-0.79 0.00 N	-1.46 0.00 N	-2.36 0.00 N	-3.18 0.00 N	-2.62 0.00 N	-1.61 -0.13 N	-1.01 -0.21 N	-1.41 0.00 N
OUTOKUMPU-AB____DRP 24206	43.56 -1.72 -0.35 N	37.45 -1.50 -0.49 N	37.38 -1.63 0.00 N	35.26 -1.45 0.00 N	39.59 -1.93 0.00 N	39.19 -1.85 0.00 N	40.36 -1.56 0.00 N	30.97 -1.63 0.00 N	40.13 -2.11 0.00 N	62.22 -4.13 0.00 N	106.23 -6.53 0.00 N	289.83 -7.35 0.00 N	252.96 -5.44 0.00 N	48.69 -0.64 0.00 N	87.60 -0.99 0.00 N	45.45 -0.45 0.00 N	45.11 -0.58 0.00 N	64.36 -2.93 0.00 N	92.64 -6.18 0.00 N	132.56 -7.66 0.00 N	112.16 -8.03 0.00 N	75.59 -6.30 -0.28 N	46.38 -4.41 -0.45 N	63.49 -5.52 0.00 N
OXBOW____ 24026	43.15 -2.13 -0.35 N	37.14 -1.81 -0.49 N	37.08 -1.93 0.00 N	34.97 -1.74 0.00 N	39.26 -2.27 0.00 N	38.85 -2.19 0.00 N	39.96 -1.96 0.00 N	30.65 -1.96 0.00 N	39.68 -2.56 0.00 N	61.48 -4.87 0.00 N	104.95 -7.81 0.00 N	286.43 -10.75 0.00 N	250.26 -8.15 0.00 N	48.12 -1.22 0.00 N	86.50 -2.09 0.00 N	44.91 -0.99 0.00 N	44.58 -1.11 0.00 N	63.69 -3.60 0.00 N	91.66 -7.15 0.00 N	131.17 -9.05 0.00 N	110.97 -9.22 0.00 N	74.85 -7.04 -0.28 N	45.92 -4.86 -0.44 N	63.03 -5.98 0.00 N
OXY_CHEM_DSASP 323612	42.95 -2.32 -0.35 N	37.01 -1.93 -0.48 N	37.00 -2.01 0.00 N	34.89 -1.82 0.00 N	39.15 -2.38 0.00 N	38.72 -2.32 0.00 N	39.80 -2.12 0.00 N	30.46 -2.15 0.00 N	39.33 -2.90 0.00 N	60.75 -5.60 0.00 N	103.58 -9.18 0.00 N	282.48 -14.70 0.00 N	247.00 -11.41 0.00 N	47.43 -1.91 0.00 N	85.13 -3.46 0.00 N	44.20 -1.70 0.00 N	43.84 -1.84 0.00 N	62.75 -4.54 0.00 N	90.29 -8.52 0.00 N	129.28 -10.94 0.00 N	109.44 -10.74 0.00 N	73.88 -8.01 -0.28 N	45.36 -5.42 -0.44 N	62.06 -6.95 0.00 N
PEEKSKILL____ 23653	51.29 4.13 -2.23 N	44.86 3.30 -3.11 N	42.05 3.04 0.00 N	39.66 2.94 0.00 N	44.91 3.38 0.00 N	44.62 3.58 0.00 N	46.05 4.13 0.00 N	35.99 3.39 0.00 N	46.81 4.57 0.00 N	73.49 7.14 0.00 N	125.33 12.57 0.00 N	333.76 33.32 -3.27 N	380.32 29.56 -92.35 N	114.13 5.83 -58.96 N	149.80 10.51 -50.71 N	118.89 5.40 -67.59 N	133.72 5.30 -82.73 N	165.92 7.82 -90.80 N	139.10 11.70 -28.59 N	156.41 16.19 0.00 N	134.05 13.86 0.00 N	94.11 9.19 -3.31 N	61.24 5.71 -5.19 N	76.20 7.19 0.00 N
PGE MADISON____WINDPWR 24146	49.17 3.50 -0.74 N	42.22 2.74 -1.04 N	41.55 2.54 0.00 N	39.34 2.63 0.00 N	44.51 2.99 0.00 N	43.93 2.88 0.00 N	45.43 3.51 0.00 N	35.76 3.15 0.00 N	46.96 4.71 0.00 N	74.39 8.04 0.00 N	127.38 14.62 0.00 N	338.99 41.81 0.00 N	291.24 32.83 0.00 N	55.40 6.07 0.00 N	99.40 10.81 0.00 N	51.69 5.79 0.00 N	51.50 5.81 0.00 N	75.77 8.48 0.00 N	111.87 13.06 0.00 N	159.32 19.10 0.00 N	135.20 15.02 0.00 N	91.65 9.46 -0.58 N	55.84 4.60 -0.90 N	74.43 5.42 0.00 N
PIERCEFIELD____HYD 23852	43.15 -1.77 0.00 N	36.90 -1.56 0.00 N	37.65 -1.36 0.00 N	35.32 -1.39 0.00 N	40.02 -1.51 0.00 N	39.41 -1.63 0.00 N	40.31 -1.61 0.00 N	31.35 -1.26 0.00 N	40.22 -2.02 0.00 N	62.74 -3.61 0.00 N	117.66 -6.62 -19.81 N	325.14 -17.49 -47.78 N	266.67 -25.75 0.00 N	45.85 -3.48 0.00 N	82.31 -6.28 0.00 N	42.67 -3.23 0.00 N	42.67 -3.02 0.00 N	63.06 -4.23 0.00 N	92.50 -6.31 0.00 N	131.93 -8.28 0.00 N	113.61 -6.58 0.00 N	78.34 -3.27 0.00 N	48.40 -1.94 0.00 N	66.45 -2.56 0.00 N
PINELAWN_CC_1 323563	53.19 5.08 -3.19 N	102.78 4.47 -59.85 N	114.63 4.24 -71.38 N	101.16 4.11 -60.33 N	77.15 4.73 -30.89 N	95.02 4.90 -49.08 N	84.28 5.55 -36.81 N	130.57 4.47 -93.49 N	70.80 5.90 -22.65 N	80.30 9.30 -4.65 N	151.63 16.17 -22.70 N	340.07 39.57 -3.32 N	384.78 32.44 -93.93 N	123.89 7.06 -67.50 N	164.27 12.48 -63.19 N	121.15 6.50 -68.75 N	137.63 6.30 -85.65 N	164.48 8.31 -88.88 N	140.50 12.62 -29.07 N	157.10 16.89 0.00 N	160.19 16.94 -23.06 N	99.02 11.17 -6.25 N	66.64 6.86 -9.44 N	77.57 8.56 0.00 N
PJM_GEN_KEystone 24065	44.67 -1.88 -1.63 N	38.73 -1.99 -2.27 N	36.45 -2.56 0.00 N	34.52 -2.19 0.00 N	39.07 -2.46 0.00 N	38.51 -2.54 0.00 N	45.47 1.83 -1.20 N	31.46 -1.15 0.00 N	41.91 -0.33 0.00 N	80.00 3.29 -31.10 N	124.87 5.89 -38.54 N	309.67 10.44 -2.06 N	155.00 10.60 -16.39 N	88.57 2.10 -37.14 N	201.06 11.94 -52.82 N	73.99 3.46 -31.70 N	99.49 1.70 -52.11 N	150.20 5.12 -80.14 N	118.72 1.90 -18.01 N	99.97 5.20 -25.53 N	99.00 6.27 -15.31 N	80.31 4.40 -2.20 N	21.00 2.10 19.69 N	20.00 2.05 22.40 N
PJM_GEN_NEPTUNE_PROXY 323594	49.33 4.67 0.27 N	74.95 4.05 -32.44 N	79.59 3.80 -36.78 N	71.64 3.70 -31.24 N	61.78 4.26 -16.00 N	70.90 4.43 -25.43 N	64.25 5.10 -16.71 N	130.21 4.11 -93.49 N	70.35 5.46 -22.65 N	79.57 8.57 -4.65 N	151.50 10.34 -60.73 N	336.60 36.10 -3.32 N	231.82 16.44 -87.37 N	119.60 6.36 -63.90 N	234.81 17.87 -80.64 N	122.05 5.12 -78.10 N	136.27 5.66 -84.92 N	169.02 7.85 -96.22 N	139.35 11.47 -29.07 N	111.50 7.91 -34.35 N	101.27 8.54 -15.31 N	96.44 9.28 -13.44 N	90.47 4.88 -46.99 N	-0.01 4.33 44.70 N
PJM_GEN_VFT_PROXY 323633	51.53 4.35 -2.25 N	45.10 3.51 -3.14 N	42.21 3.20 0.00 N	34.42 3.17 5.45 N	39.84 3.60 5.28 N	40.09 3.82 4.77 N	43.11 4.55 3.88 N	35.67 3.73 0.66 N	41.88 5.11 5.47 N	69.77 7.99 4.57 N	128.67 9.69 -38.54 N	337.67 37.17 -3.32 N	160.05 15.64 -16.39 N	115.65 6.35 -59.97 N	234.37 17.44 -80.63 N	102.12 5.05 -58.24 N	135.36 5.54 -84.13 N	168.98 7.81 -96.22 N	139.87 11.98 -29.07 N	111.93 8.34 -34.35 N	101.51 8.78 -15.31 N	84.08 8.60 -1.77 N	76.10 4.69 -32.82 N	78.71 4.83 -33.52 N
PLEASANTVLY____LBMP 24000	51.12 3.86 -2.33 N	44.85 3.15 -3.25 N	41.93 2.92 0.00 N	39.54 2.83 0.00 N	44.79 3.26 0.00 N	44.46 3.42 0.00 N	45.79 3.88 0.00 N	35.78 3.17 0.00 N	46.45 4.21 0.00 N	72.96 6.61 0.00 N	124.27 11.52 0.00 N	330.91 29.90 -3.84 N	393.14 26.31 -108.42 N	123.76 5.20 -69.23 N	157.50 9.38 -59.53 N	130.02 4.77 -79.35 N	147.46 4.66 -97.12 N	180.93 7.03 -106.60 N	142.99 10.61 -33.56 N	154.81 14.60 0.00 N	132.71 12.52 0.00 N	93.38 8.26 -3.50 N	61.03 5.21 -5.48 N	75.73 6.72 0.00 N
POLETTI____ 23519	51.68 4.51 -2.25 N	45.21 3.62 -3.14 N	42.36 3.36 0.00 N	39.98 3.27 0.00 N	45.28 3.75 0.00 N	44.98 3.94 0.00 N	46.47 4.56 0.00 N	36.42 3.81 0.00 N	47.40 5.16 0.00 N	74.41 8.06 0.00 N	126.93 14.17 0.00 N	337.80 37.30 -3.32 N	385.22 32.89 -93.92 N	115.75 6.45 -59.97 N	151.66 11.50 -51.57 N	120.51 5.87 -68.74 N	135.57 5.75 -84.13 N	168.02 8.38 -92.35 N	140.38 12.49 -29.07 N	157.51 17.29 0.00 N	134.97 14.78 0.00 N	94.81 9.85 -3.35 N	61.80 6.22 -5.24 N	76.95 7.94 0.00 N
PORT_JEFF_3 23555	51.29 4.70 -1.66 N	102.41 4.13 -59.82 N	114.24 3.94 -71.29 N	100.88 3.84 -60.33 N	76.88 4.46 -30.89 N	94.78 4.66 -49.08 N	84.04 5.31 -36.81 N	130.47 4.37 -93.49 N	70.46 5.57 -22.65 N	79.57 8.58 -4.65 N	150.00 14.54 -22.70 N	333.14 32.64 -3.32 N	376.99 24.65 -93.93 N	122.73 5.90 -67.50 N	161.35 9.65 -63.11 N	119.71 5.07 -68.73 N	136.18 4.84 -85.65 N	161.90 5.93 -88.68 N	137.29 9.40 -29.07 N	152.55 12.34 0.00 N	157.66 14.41 -23.06 N	97.57 9.71 -6.25 N	65.92 6.14 -9.44 N	76.77 7.76 0.00 N

PORT_JEFF_4 23616	51.29 4.70 -1.66 N	102.41 4.13 -59.82 N	114.24 3.94 -71.29 N	100.88 3.84 -60.33 N	76.88 4.46 -30.89 N	94.78 4.66 -49.08 N	84.04 5.31 -36.81 N	130.47 4.37 -93.49 N	70.46 5.57 -22.65 N	79.57 8.58 -4.65 N	150.00 14.54 -22.70 N	333.14 32.64 -3.32 N	376.99 24.65 -93.93 N	122.73 5.90 -67.50 N	161.35 9.65 -63.11 N	119.71 5.07 -68.73 N	136.18 4.84 -85.65 N	161.90 5.93 -88.68 N	137.29 9.40 -29.07 N	152.55 12.34 0.00 N	157.66 14.41 -23.06 N	97.57 9.71 -6.25 N	65.92 6.14 -9.44 N	76.77 7.76 0.00 N
PORT_JEFF_IC 23713	51.47 4.86 -1.69 N	102.53 4.25 -59.83 N	114.35 4.05 -71.29 N	100.98 3.94 -60.33 N	77.00 4.58 -30.89 N	94.89 4.77 -49.08 N	84.17 5.45 -36.81 N	130.59 4.49 -93.49 N	70.54 5.64 -22.65 N	79.77 8.77 -4.65 N	150.43 14.97 -22.70 N	334.05 33.55 -3.32 N	377.86 25.33 -93.93 N	122.91 6.08 -67.50 N	161.65 9.95 -63.11 N	119.86 5.22 -68.73 N	136.34 5.00 -85.65 N	162.16 6.18 -88.69 N	137.61 9.72 -29.07 N	153.00 12.78 0.00 N	158.02 14.77 -23.06 N	97.77 9.91 -6.25 N	65.97 6.19 -9.44 N	76.87 7.86 0.00 N
PPL PILGRIM_ST_GT1 24216	51.62 4.87 -1.83 N	102.59 4.31 -59.83 N	114.48 4.18 -71.30 N	101.12 4.08 -60.33 N	77.12 4.70 -30.89 N	95.01 4.89 -49.08 N	84.29 5.56 -36.81 N	130.51 4.41 -93.49 N	70.65 5.76 -22.65 N	79.67 8.68 -4.65 N	150.54 15.08 -22.70 N	336.79 36.29 -3.32 N	381.35 29.01 -93.93 N	123.35 6.51 -67.50 N	162.89 11.17 -63.12 N	120.45 5.81 -68.73 N	136.94 5.60 -85.65 N	163.24 7.24 -88.71 N	139.07 11.18 -29.07 N	154.98 14.76 0.00 N	158.84 15.59 -23.06 N	98.17 10.31 -6.25 N	66.14 6.36 -9.44 N	76.99 7.98 0.00 N
PPL PILGRIM_ST_GT2 24217	51.62 4.87 -1.83 N	102.59 4.31 -59.83 N	114.48 4.18 -71.30 N	101.12 4.08 -60.33 N	77.12 4.70 -30.89 N	95.01 4.89 -49.08 N	84.29 5.56 -36.81 N	130.51 4.41 -93.49 N	70.65 5.76 -22.65 N	79.67 8.68 -4.65 N	150.54 15.08 -22.70 N	336.79 36.29 -3.32 N	381.35 29.01 -93.93 N	123.35 6.51 -67.50 N	162.89 11.17 -63.12 N	120.45 5.81 -68.73 N	136.94 5.60 -85.65 N	163.24 7.24 -88.71 N	139.07 11.18 -29.07 N	154.98 14.76 0.00 N	158.84 15.59 -23.06 N	98.17 10.31 -6.25 N	66.14 6.36 -9.44 N	76.99 7.98 0.00 N
PPL_SHRM_GT3 24213	50.88 4.28 -1.67 N	102.05 3.77 -59.82 N	113.89 3.58 -71.29 N	100.54 3.49 -60.33 N	76.50 4.08 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.20 4.10 -93.49 N	70.24 5.35 -22.65 N	79.19 8.20 -4.65 N	149.81 14.35 -22.70 N	331.15 30.66 -3.32 N	369.86 17.52 -93.93 N	121.32 4.49 -67.50 N	158.90 7.20 -63.11 N	118.38 3.74 -68.73 N	134.86 3.53 -85.65 N	160.11 4.14 -88.68 N	134.90 7.01 -29.07 N	149.04 8.83 0.00 N	154.21 10.96 -23.06 N	95.26 7.40 -6.25 N	65.46 5.68 -9.44 N	76.53 7.52 0.00 N
PPL_SHRM_GT4 24214	50.88 4.28 -1.67 N	102.05 3.77 -59.82 N	113.89 3.58 -71.29 N	100.54 3.49 -60.33 N	76.50 4.08 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.20 4.10 -93.49 N	70.24 5.35 -22.65 N	79.19 8.20 -4.65 N	149.81 14.35 -22.70 N	331.15 30.66 -3.32 N	369.86 17.52 -93.93 N	121.32 4.49 -67.50 N	158.90 7.20 -63.11 N	118.38 3.74 -68.73 N	134.86 3.53 -85.65 N	160.11 4.14 -88.68 N	134.90 7.01 -29.07 N	149.04 8.83 0.00 N	154.21 10.96 -23.06 N	95.26 7.40 -6.25 N	65.46 5.68 -9.44 N	76.53 7.52 0.00 N
PROJECT___ORANGE 1 24174	45.40 0.29 -0.19 N	38.88 0.16 -0.26 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.06 0.14 0.00 N	32.75 0.14 0.00 N	42.64 0.40 0.00 N	67.15 0.81 0.00 N	114.39 1.63 0.00 N	303.38 6.20 0.00 N	263.02 4.61 0.00 N	50.37 1.03 0.00 N	90.33 1.74 0.00 N	46.79 0.89 0.00 N	46.56 0.88 0.00 N	68.11 0.82 0.00 N	99.66 0.85 0.00 N	141.59 1.37 0.00 N	121.13 0.95 0.00 N	82.37 0.59 -0.16 N	50.78 0.19 -0.25 N	69.20 0.19 0.00 N
PROJECT___ORANGE 2 24166	45.40 0.29 -0.19 N	38.88 0.16 -0.26 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.06 0.14 0.00 N	32.75 0.14 0.00 N	42.64 0.40 0.00 N	67.15 0.81 0.00 N	114.39 1.63 0.00 N	303.38 6.20 0.00 N	263.02 4.61 0.00 N	50.37 1.03 0.00 N	90.33 1.74 0.00 N	46.79 0.89 0.00 N	46.56 0.88 0.00 N	68.11 0.82 0.00 N	99.66 0.85 0.00 N	141.59 1.37 0.00 N	121.13 0.95 0.00 N	82.37 0.59 -0.16 N	50.78 0.19 -0.25 N	69.20 0.19 0.00 N
PYRITES___HYD 24023	43.47 -1.45 0.00 N	37.16 -1.29 0.00 N	37.91 -1.09 0.00 N	35.57 -1.13 0.00 N	40.29 -1.23 0.00 N	39.72 -1.33 0.00 N	40.66 -1.26 0.00 N	31.70 -0.91 0.00 N	40.78 -1.46 0.00 N	63.76 -2.58 0.00 N	118.66 -4.81 -10.71 N	327.15 -14.42 -44.40 N	269.92 -12.41 -23.93 N	46.77 -2.56 0.00 N	83.94 -4.65 0.00 N	43.50 -2.41 0.00 N	43.49 -2.20 0.00 N	64.22 -3.07 0.00 N	94.19 -4.62 0.00 N	134.30 -5.92 0.00 N	115.49 -4.70 0.00 N	79.45 -2.16 0.00 N	49.00 -1.34 0.00 N	67.20 -1.80 0.00 N
RAMAPO___LBMP 323565	51.17 4.06 -2.18 N	44.71 3.22 -3.04 N	41.96 2.95 0.00 N	39.58 2.87 0.00 N	44.82 3.29 0.00 N	44.52 3.48 0.00 N	45.96 4.04 0.00 N	35.87 3.27 0.00 N	46.67 4.43 0.00 N	73.23 6.88 0.00 N	124.96 12.20 0.00 N	332.77 32.55 -3.04 N	373.25 29.00 -85.84 N	109.88 5.74 -54.81 N	146.08 10.36 -47.13 N	114.05 5.32 -62.82 N	127.86 5.28 -76.90 N	159.48 7.79 -84.40 N	136.99 11.61 -26.57 N	156.32 16.11 0.00 N	133.94 13.75 0.00 N	93.94 9.12 -3.21 N	60.98 5.61 -5.03 N	75.97 6.96 0.00 N
RANKINE____ 23646	43.30 -2.01 -0.38 N	37.21 -1.77 -0.53 N	37.04 -1.97 0.00 N	34.96 -1.75 0.00 N	39.29 -2.24 0.00 N	38.86 -2.18 0.00 N	40.06 -1.86 0.00 N	30.86 -1.75 0.00 N	40.08 -2.15 0.00 N	62.40 -3.95 0.00 N	106.91 -5.85 0.00 N	291.79 -5.38 0.00 N	254.37 -4.04 0.00 N	48.76 -0.57 0.00 N	87.64 -0.95 0.00 N	45.45 -0.45 0.00 N	45.17 -0.52 0.00 N	64.75 -2.55 0.00 N	93.40 -5.41 0.00 N	133.75 -6.47 0.00 N	113.26 -6.93 0.00 N	76.31 -5.60 -0.30 N	46.81 -4.01 -0.48 N	63.80 -5.21 0.00 N
RAVENSWOOD_GT2_1 24244	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.34 0.00 N	45.34 3.81 0.00 N	45.06 4.02 0.00 N	46.55 4.63 0.00 N	36.45 3.84 0.00 N	47.43 5.19 0.00 N	74.43 8.08 0.00 N	126.91 14.14 0.00 N	337.67 37.17 -3.32 N	385.03 32.70 -93.92 N	115.72 6.41 -59.97 N	151.43 11.27 -51.57 N	120.37 5.73 -68.74 N	135.43 5.62 -84.13 N	167.85 8.21 -92.35 N	140.29 12.40 -29.07 N	157.45 17.23 0.00 N	134.93 14.74 0.00 N	94.79 9.82 -3.35 N	61.81 6.22 -5.24 N	77.02 8.02 0.00 N
RAVENSWOOD_GT2_2 24245	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.34 0.00 N	45.34 3.81 0.00 N	45.06 4.02 0.00 N	46.55 4.63 0.00 N	36.45 3.84 0.00 N	47.43 5.19 0.00 N	74.43 8.08 0.00 N	126.91 14.14 0.00 N	337.67 37.17 -3.32 N	385.03 32.70 -93.92 N	115.72 6.41 -59.97 N	151.43 11.27 -51.57 N	120.37 5.73 -68.74 N	135.43 5.62 -84.13 N	167.85 8.21 -92.35 N	140.29 12.40 -29.07 N	157.45 17.23 0.00 N	134.93 14.74 0.00 N	94.79 9.82 -3.35 N	61.81 6.22 -5.24 N	77.02 8.02 0.00 N
RAVENSWOOD_GT2_3 24246	51.81 4.63 -2.25 N	45.32 3.74 -3.14 N	42.47 3.46 0.00 N	40.08 3.37 0.00 N	45.37 3.84 0.00 N	45.10 4.06 0.00 N	46.59 4.67 0.00 N	36.49 3.88 0.00 N	47.49 5.25 0.00 N	74.53 8.18 0.00 N	127.06 14.30 0.00 N	338.02 37.52 -3.32 N	385.47 33.13 -93.92 N	115.79 6.49 -59.97 N	151.00 10.84 -51.57 N	120.19 5.55 -68.74 N	135.25 5.43 -84.13 N	167.74 8.10 -92.35 N	140.49 12.61 -29.07 N	157.65 17.43 0.00 N	135.08 14.89 0.00 N	94.90 9.94 -3.35 N	61.90 6.31 -5.24 N	77.11 8.11 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
RAVENSWOOD_GT2_4 24247	51.81 4.63 -2.25 N	45.32 3.74 -3.14 N	42.47 3.46 0.00 N	40.08 3.37 0.00 N	45.37 3.84 0.00 N	45.10 4.06 0.00 N	46.59 4.67 0.00 N	36.49 3.88 0.00 N	47.49 5.25 0.00 N	74.53 8.18 0.00 N	127.06 14.30 0.00 N	338.02 37.52 -3.32 N	385.47 33.13 -93.92 N	115.79 6.49 -59.97 N	151.00 10.84 -51.57 N	120.19 5.55 -68.74 N	135.25 5.43 -84.13 N	167.74 8.10 -92.35 N	140.49 12.61 -29.07 N	157.65 17.43 0.00 N	135.08 14.89 0.00 N	94.90 9.94 -3.35 N	61.90 6.31 -5.24 N	77.11 8.11 0.00 N	
RAVENSWOOD_GT3_1 24248	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.34 0.00 N	45.34 3.82 0.00 N	45.06 4.02 0.00 N	46.55 4.63 0.00 N	36.45 3.85 0.00 N	47.44 5.20 0.00 N	74.44 8.09 0.00 N	126.91 14.14 0.00 N	337.68 37.19 -3.32 N	385.03 32.70 -93.92 N	115.73 6.42 -59.97 N	151.27 11.11 -51.57 N	120.33 5.69 -68.74 N	135.38 5.55 -84.13 N	167.79 8.14 -92.35 N	140.32 12.43 -29.07 N	157.47 17.25 0.00 N	134.93 14.74 0.00 N	94.79 9.83 -3.35 N	61.81 6.22 -5.24 N	77.03 8.03 0.00 N	
RAVENSWOOD_GT3_2 24249	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.34 0.00 N	45.34 3.82 0.00 N	45.06 4.02 0.00 N	46.55 4.63 0.00 N	36.45 3.85 0.00 N	47.44 5.20 0.00 N	74.44 8.09 0.00 N	126.91 14.14 0.00 N	337.68 37.19 -3.32 N	385.03 32.70 -93.92 N	115.73 6.42 -59.97 N	151.27 11.11 -51.57 N	120.33 5.69 -68.74 N	135.38 5.55 -84.13 N	167.79 8.14 -92.35 N	140.32 12.43 -29.07 N	157.47 17.25 0.00 N	134.93 14.74 0.00 N	94.79 9.83 -3.35 N	61.81 6.22 -5.24 N	77.03 8.03 0.00 N	
RAVENSWOOD_GT3_3 24250	51.85 4.68 -2.25 N	45.36 3.77 -3.14 N	42.50 3.50 0.00 N	40.11 3.40 0.00 N	45.40 3.88 0.00 N	45.14 4.10 0.00 N	46.63 4.71 0.00 N	36.53 3.92 0.00 N	47.54 5.30 0.00 N	74.62 8.26 0.00 N	127.19 14.43 0.00 N	338.51 38.01 -3.32 N	385.73 33.39 -93.92 N	115.86 6.55 -59.97 N	151.64 11.48 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.04 8.40 -92.35 N	140.62 12.73 -29.07 N	157.81 17.59 0.00 N	135.25 15.07 0.00 N	95.00 10.04 -3.35 N	61.95 6.36 -5.24 N	77.20 8.19 0.00 N	
RAVENSWOOD_GT3_4 24251	51.85 4.68 -2.25 N	45.36 3.77 -3.14 N	42.50 3.50 0.00 N	40.11 3.40 0.00 N	45.40 3.88 0.00 N	45.14 4.10 0.00 N	46.63 4.71 0.00 N	36.53 3.92 0.00 N	47.54 5.30 0.00 N	74.62 8.26 0.00 N	127.19 14.43 0.00 N	338.51 38.01 -3.32 N	385.73 33.39 -93.92 N	115.86 6.55 -59.97 N	151.64 11.48 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.04 8.40 -92.35 N	140.62 12.73 -29.07 N	157.81 17.59 0.00 N	135.25 15.07 0.00 N	95.00 10.04 -3.35 N	61.95 6.36 -5.24 N	77.20 8.19 0.00 N	
RAVENSWOOD_GT_1 23729	51.92 4.74 -2.25 N	45.42 3.82 -3.14 N	44.50 3.58 -1.91 N	49.39 3.46 -9.21 N	52.92 3.95 -7.44 N	53.39 4.16 -8.18 N	102.37 4.77 -55.67 N	29.74 3.96 6.82 N	39.79 5.28 7.73 N	71.94 8.16 2.57 N	120.54 14.31 6.53 N	338.00 37.50 -3.32 N	385.13 32.80 -93.92 N	115.72 6.42 -59.97 N	151.61 11.45 -51.57 N	120.44 5.80 -68.74 N	135.51 5.69 -84.13 N	167.92 8.28 -92.35 N	140.11 12.41 -28.88 N	157.33 17.11 0.00 N	134.71 14.52 0.00 N	94.61 9.65 -3.35 N	61.84 6.25 -5.24 N	77.11 8.10 0.00 N	
RAVENSWOOD_GT_10 24258	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.66 3.43 -0.22 N	41.10 3.33 -1.06 N	46.19 3.81 -0.86 N	46.01 4.02 -0.94 N	52.97 4.63 -6.42 N	35.67 3.85 0.79 N	46.55 5.20 0.89 N	74.14 8.09 0.30 N	126.15 14.14 0.75 N	337.68 37.19 -3.32 N	385.06 32.72 -93.92 N	115.73 6.43 -59.97 N	151.10 10.94 -51.57 N	120.23 5.59 -68.74 N	135.29 5.46 -84.13 N	167.78 8.13 -92.35 N	140.32 12.46 -29.05 N	157.48 17.26 0.00 N	134.96 14.77 0.00 N	94.80 9.84 -3.35 N	61.81 6.23 -5.24 N	77.03 8.03 0.00 N	
RAVENSWOOD_GT_11 24259	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.66 3.43 -0.22 N	41.10 3.33 -1.06 N	46.19 3.81 -0.86 N	46.01 4.02 -0.94 N	52.97 4.63 -6.42 N	35.67 3.85 0.79 N	46.55 5.20 0.89 N	74.14 8.09 0.30 N	126.15 14.14 0.75 N	337.68 37.19 -3.32 N	385.06 32.72 -93.92 N	115.73 6.43 -59.97 N	151.10 10.94 -51.57 N	120.23 5.59 -68.74 N	135.29 5.46 -84.13 N	167.78 8.13 -92.35 N	140.32 12.46 -29.05 N	157.48 17.26 0.00 N	134.96 14.77 0.00 N	94.80 9.84 -3.35 N	61.81 6.23 -5.24 N	77.03 8.03 0.00 N	
RAVENSWOOD_GT_4 24252	51.76 4.58 -2.25 N	45.27 3.68 -3.14 N	43.87 3.41 -1.46 N	47.05 3.32 -7.01 N	50.99 3.79 -5.67 N	51.27 4.00 -6.23 N	88.92 4.61 -42.39 N	31.25 3.83 5.20 N	41.54 5.19 5.89 N	72.50 8.10 1.95 N	121.98 14.19 4.97 N	337.80 37.30 -3.32 N	385.24 32.91 -93.92 N	115.76 6.45 -59.97 N	151.65 11.49 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.03 8.39 -92.35 N	140.27 12.53 -28.93 N	157.61 17.39 0.00 N	135.06 14.87 0.00 N	94.88 9.92 -3.35 N	61.85 6.26 -5.24 N	77.04 8.03 0.00 N	
RAVENSWOOD_GT_5 24254	51.76 4.58 -2.25 N	45.27 3.68 -3.14 N	43.87 3.41 -1.46 N	47.05 3.32 -7.01 N	50.99 3.79 -5.67 N	51.27 4.00 -6.23 N	88.92 4.61 -42.39 N	31.25 3.83 5.20 N	41.54 5.19 5.89 N	72.50 8.10 1.95 N	121.98 14.19 4.97 N	337.80 37.30 -3.32 N	385.24 32.91 -93.92 N	115.76 6.45 -59.97 N	151.65 11.49 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.03 8.39 -92.35 N	140.27 12.53 -28.93 N	157.61 17.39 0.00 N	135.06 14.87 0.00 N	94.88 9.92 -3.35 N	61.85 6.26 -5.24 N	77.04 8.03 0.00 N	
RAVENSWOOD_GT_6 24253	51.76 4.58 -2.25 N	45.27 3.68 -3.14 N	43.87 3.41 -1.46 N	47.05 3.32 -7.01 N	50.99 3.79 -5.67 N	51.27 4.00 -6.23 N	88.92 4.61 -42.39 N	31.25 3.83 5.20 N	41.54 5.19 5.89 N	72.50 8.10 1.95 N	121.98 14.19 4.97 N	337.80 37.30 -3.32 N	385.24 32.91 -93.92 N	115.76 6.45 -59.97 N	151.65 11.49 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.03 8.39 -92.35 N	140.27 12.53 -28.93 N	157.61 17.39 0.00 N	135.06 14.87 0.00 N	94.88 9.92 -3.35 N	61.85 6.26 -5.24 N	77.04 8.03 0.00 N	
RAVENSWOOD_GT_7 24255	51.76 4.58 -2.25 N	45.27 3.68 -3.14 N	43.87 3.41 -1.46 N	47.05 3.32 -7.01 N	50.99 3.79 -5.67 N	51.27 4.00 -6.23 N	88.92 4.61 -42.39 N	31.25 3.83 5.20 N	41.54 5.19 5.89 N	72.50 8.10 1.95 N	121.98 14.19 4.97 N	337.80 37.30 -3.32 N	385.24 32.91 -93.92 N	115.76 6.45 -59.97 N	151.65 11.49 -51.57 N	120.51 5.87 -68.74 N	135.56 5.74 -84.13 N	168.03 8.39 -92.35 N	140.27 12.53 -28.93 N	157.61 17.39 0.00 N	135.06 14.87 0.00 N	94.88 9.92 -3.35 N	61.85 6.26 -5.24 N	77.04 8.03 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.76 4.59 -2.25 N	45.28 3.70 -3.14 N	42.66 3.43 -0.22 N	41.10 3.33 -1.06 N	46.19 3.81 -0.86 N	46.01 4.02 -0.94 N	52.97 4.63 -6.42 N	35.67 3.85 0.79 N	46.55 5.20 0.89 N	74.14 8.09 0.30 N	126.15 14.14 0.75 N	337.68 37.19 -3.32 N	385.06 32.72 -93.92 N	115.73 6.43 -59.97 N	151.10 10.94 -51.57 N	120.23 5.59 -68.74 N	135.29 5.46 -84.13 N	167.78 8.13 -92.35 N	140.32 12.46 -29.05 N	157.48 17.26 0.00 N	134.96 14.77 0.00 N	94.80 9.84 -3.35 N	61.81 6.23 -5.24 N	77.03 8.03 0.00 N	
RAVENSWOOD_GT_9	51.76	45.28	42.66	41.10	46.19	46.01	52.97	35.67	46.55	74.14	126.15	337.68	385.06	115.73	151.10	120.23	135.29	167.78	140.32	157.48	134.96	94.80	61.81	77.03	

24257	4.59 -2.25 N	3.70 -3.14 N	3.43 -0.22 N	3.33 -1.06 N	3.81 -0.86 N	4.02 -0.94 N	4.63 -6.42 N	3.85 0.79 N	5.20 0.89 N	8.09 0.30 N	14.14 0.75 N	37.19 -3.32 N	32.72 -93.92 N	6.43 -59.97 N	10.94 -51.57 N	5.59 -68.74 N	5.46 -84.13 N	8.13 -92.35 N	12.46 -29.05 N	17.26 0.00 N	14.77 0.00 N	9.84 -3.35 N	6.23 -5.24 N	8.03 0.00 N
RAVENSWOOD____1 23533	51.89 4.72 -2.25 N	45.39 3.80 -3.14 N	42.56 3.55 0.00 N	40.15 3.44 0.00 N	45.45 3.92 0.00 N	45.18 4.14 0.00 N	46.67 4.75 0.00 N	36.56 3.95 0.00 N	47.50 5.26 0.00 N	74.49 8.14 0.00 N	127.00 14.24 0.00 N	337.74 37.24 -3.32 N	384.96 32.63 -93.92 N	115.69 6.38 -59.97 N	151.52 11.36 -51.57 N	120.42 5.78 -68.74 N	135.49 5.67 -84.13 N	167.87 8.23 -92.35 N	140.25 12.37 -29.07 N	157.22 17.00 0.00 N	134.61 14.42 0.00 N	94.59 9.63 -3.35 N	61.81 6.23 -5.24 N	77.06 8.05 0.00 N
RAVENSWOOD____2 23534	51.80 4.62 -2.25 N	45.32 3.73 -3.14 N	42.48 3.47 0.00 N	40.08 3.37 0.00 N	45.37 3.84 0.00 N	45.09 4.05 0.00 N	46.58 4.66 0.00 N	36.49 3.89 0.00 N	47.41 5.17 0.00 N	74.29 7.94 0.00 N	126.28 13.52 0.00 N	334.96 34.46 -3.32 N	382.57 30.24 -93.92 N	115.28 5.98 -59.97 N	150.74 10.58 -51.57 N	120.11 5.47 -68.74 N	135.17 5.35 -84.13 N	167.26 7.61 -92.35 N	139.37 11.49 -29.07 N	155.93 15.72 0.00 N	133.54 13.35 0.00 N	93.93 8.96 -3.35 N	61.55 5.96 -5.24 N	76.83 7.82 0.00 N
RAVENSWOOD____3 23535	51.77 4.60 -2.25 N	45.28 3.70 -3.14 N	42.44 3.43 0.00 N	40.05 3.34 0.00 N	45.34 3.82 0.00 N	45.06 4.02 0.00 N	46.55 4.64 0.00 N	36.45 3.85 0.00 N	47.44 5.21 0.00 N	74.44 8.09 0.00 N	126.91 14.14 0.00 N	337.68 37.19 -3.32 N	385.03 32.70 -93.92 N	115.73 6.43 -59.97 N	151.57 11.41 -51.57 N	120.47 5.83 -68.74 N	135.53 5.70 -84.13 N	167.98 8.34 -92.35 N	140.32 12.44 -29.07 N	157.47 17.25 0.00 N	134.94 14.75 0.00 N	94.80 9.84 -3.35 N	61.81 6.22 -5.24 N	77.04 8.03 0.00 N
RAVENSWOOD____4 23820	51.86 4.69 -2.25 N	45.38 3.79 -3.14 N	40.66 3.54 1.88 N	31.06 3.43 9.07 N	38.10 3.91 7.33 N	37.11 4.12 8.06 N	-8.17 4.73 54.82 N	43.26 3.94 -6.72 N	55.10 5.25 -7.61 N	76.98 8.10 -2.53 N	133.34 14.15 -6.43 N	337.44 36.94 -3.32 N	384.78 32.44 -93.92 N	115.66 6.36 -59.97 N	151.45 11.29 -51.57 N	120.39 5.75 -68.74 N	135.45 5.63 -84.13 N	167.83 8.18 -92.35 N	140.35 12.28 -29.26 N	157.13 16.91 0.00 N	134.51 14.33 0.00 N	94.52 9.56 -3.35 N	61.79 6.21 -5.24 N	77.02 8.01 0.00 N
RCPL_TRUST____DRP 24196	51.81 4.63 -2.25 N	45.32 3.73 -3.14 N	42.47 3.46 0.00 N	40.08 3.37 0.00 N	45.38 3.86 0.00 N	45.10 4.06 0.00 N	46.60 4.68 0.00 N	36.51 3.90 0.00 N	47.53 5.29 0.00 N	74.66 8.31 0.00 N	127.35 14.59 0.00 N	339.01 38.51 -3.32 N	386.26 33.92 -93.92 N	115.94 6.64 -59.97 N	152.02 11.86 -51.57 N	120.70 6.06 -68.74 N	135.76 5.94 -84.13 N	168.33 8.69 -92.35 N	140.81 12.93 -29.07 N	158.10 17.88 0.00 N	135.46 15.27 0.00 N	95.12 10.16 -3.35 N	61.96 6.38 -5.24 N	77.16 8.16 0.00 N
RENSSELAER____COGEN 23796	50.16 2.43 -2.81 N	44.55 2.19 -3.92 N	41.13 2.13 0.00 N	38.73 2.03 0.00 N	43.91 2.39 0.00 N	43.50 2.46 0.00 N	44.56 2.64 0.00 N	34.48 1.87 0.00 N	44.32 2.08 0.00 N	69.75 3.40 0.00 N	118.56 5.80 0.00 N	311.77 14.47 -0.12 N	275.00 13.11 -3.49 N	54.27 2.71 -2.22 N	95.46 4.96 -1.91 N	51.02 2.56 -2.55 N	51.22 2.41 -3.12 N	74.43 3.71 -3.43 N	105.58 5.68 -1.08 N	147.72 7.50 0.00 N	126.59 6.40 0.00 N	85.29 4.11 0.42 N	52.33 2.64 0.66 N	72.42 3.41 0.00 N
REVERE_CPPR_DRP 24186	47.23 2.25 -0.05 N	40.28 1.77 -0.06 N	40.63 1.62 0.00 N	38.25 1.54 0.00 N	43.27 1.74 0.00 N	42.85 1.81 0.00 N	44.03 2.11 0.00 N	34.15 1.54 0.00 N	44.60 2.36 0.00 N	70.55 4.20 0.00 N	120.57 7.81 0.00 N	320.10 22.93 0.00 N	278.31 19.90 0.00 N	53.13 3.79 0.00 N	95.45 6.86 0.00 N	49.44 3.53 0.00 N	49.21 3.53 0.00 N	72.12 4.82 0.00 N	105.74 6.93 0.00 N	150.16 9.95 0.00 N	128.02 7.83 0.00 N	86.91 5.30 0.00 N	53.20 2.87 0.00 N	72.52 3.51 0.00 N
RIVERBAY____ 323610	51.83 4.66 -2.25 N	45.38 3.79 -3.14 N	42.61 3.60 0.00 N	40.13 3.42 0.00 N	45.45 3.93 0.00 N	45.18 4.14 0.00 N	46.69 4.77 0.00 N	36.56 3.96 0.00 N	47.51 5.27 0.00 N	74.57 8.22 0.00 N	127.29 14.54 0.01 N	338.39 37.90 -3.32 N	385.57 33.24 -93.92 N	115.87 6.56 -59.97 N	151.80 11.64 -51.57 N	120.58 5.94 -68.74 N	135.66 5.84 -84.13 N	168.12 8.48 -92.35 N	140.64 12.75 -29.07 N	157.86 17.64 0.00 N	135.26 15.08 0.00 N	94.99 10.03 -3.35 N	62.04 6.46 -5.24 N	76.99 7.98 0.00 N
ROCHESTER_9_IC 23652	45.31 0.11 -0.27 N	38.77 -0.06 -0.38 N	38.79 -0.22 0.00 N	36.53 -0.18 0.00 N	41.09 -0.44 0.00 N	40.73 -0.31 0.00 N	41.94 0.02 0.00 N	32.62 0.01 0.00 N	42.70 0.46 0.00 N	67.01 0.66 0.00 N	114.38 1.62 0.00 N	309.15 11.97 0.00 N	269.71 11.30 0.00 N	51.80 2.46 0.00 N	93.13 4.54 0.00 N	48.28 2.37 0.00 N	47.90 2.21 0.00 N	69.32 2.03 0.00 N	100.41 1.60 0.00 N	142.74 2.52 0.00 N	121.05 0.87 0.00 N	82.28 0.45 -0.22 N	50.41 0.28 -0.35 N	68.43 -0.58 0.00 N
ROSETON____1 23587	50.94 3.77 -2.24 N	44.64 3.07 -3.12 N	41.85 2.84 0.00 N	39.47 2.76 0.00 N	44.70 3.18 0.00 N	44.37 3.33 0.00 N	45.67 3.75 0.00 N	35.65 3.04 0.00 N	46.27 4.04 0.00 N	72.65 6.30 0.00 N	123.70 10.94 0.00 N	328.08 28.18 -2.73 N	359.94 24.37 -77.16 N	103.44 4.84 -49.26 N	139.66 8.70 -42.36 N	106.83 4.45 -56.47 N	119.16 4.36 -69.12 N	149.73 6.57 -75.86 N	132.71 10.01 -23.89 N	154.08 13.86 0.00 N	132.12 11.93 0.00 N	92.92 7.92 -3.39 N	60.64 5.00 -5.31 N	75.48 6.48 0.00 N
ROSETON____2 23588	50.94 3.77 -2.24 N	44.64 3.07 -3.12 N	41.85 2.84 0.00 N	39.47 2.76 0.00 N	44.70 3.18 0.00 N	44.37 3.33 0.00 N	45.67 3.75 0.00 N	35.65 3.04 0.00 N	46.27 4.04 0.00 N	72.65 6.30 0.00 N	123.70 10.94 0.00 N	328.08 28.18 -2.73 N	359.94 24.37 -77.16 N	103.44 4.84 -49.26 N	139.66 8.70 -42.36 N	106.83 4.45 -56.47 N	119.16 4.36 -69.12 N	149.73 6.57 -75.86 N	132.71 10.01 -23.89 N	154.08 13.86 0.00 N	132.12 11.93 0.00 N	92.92 7.92 -3.39 N	60.64 5.00 -5.31 N	75.48 6.48 0.00 N
RUSSELL____1 23602	46.23 1.04 -0.27 N	39.40 0.56 -0.38 N	39.32 0.31 0.00 N	36.99 0.28 0.00 N	41.66 0.14 0.00 N	41.33 0.29 0.00 N	42.66 0.74 0.00 N	33.28 0.67 0.00 N	43.85 1.61 0.00 N	69.31 2.96 0.00 N	119.13 6.38 0.00 N	322.59 25.41 0.00 N	281.65 23.24 0.00 N	54.05 4.71 0.00 N	97.28 8.69 0.00 N	50.25 4.35 0.00 N	49.81 4.12 0.00 N	72.06 4.77 0.00 N	104.45 5.64 0.00 N	148.49 8.27 0.00 N	126.05 5.86 0.00 N	85.40 3.57 -0.22 N	52.07 1.38 -0.35 N	70.42 1.41 0.00 N
RUSSELL____2 23532	46.23 1.04 -0.27 N	39.40 0.56 -0.38 N	39.32 0.31 0.00 N	36.99 0.28 0.00 N	41.66 0.14 0.00 N	41.33 0.29 0.00 N	42.66 0.74 0.00 N	33.28 0.67 0.00 N	43.85 1.61 0.00 N	69.31 2.96 0.00 N	119.13 6.38 0.00 N	322.59 25.41 0.00 N	281.65 23.24 0.00 N	54.05 4.71 0.00 N	97.28 8.69 0.00 N	50.25 4.35 0.00 N	49.81 4.12 0.00 N	72.06 4.77 0.00 N	104.45 5.64 0.00 N	148.49 8.27 0.00 N	126.05 5.86 0.00 N	85.40 3.57 -0.22 N	52.07 1.38 -0.35 N	70.42 1.41 0.00 N

RUSSELL___3 23549	45.59 0.39 -0.27 N	38.97 0.13 -0.38 N	38.95 -0.06 0.00 N	36.67 -0.04 0.00 N	41.28 -0.24 0.00 N	40.93 -0.11 0.00 N	42.17 0.25 0.00 N	32.83 0.22 0.00 N	43.02 0.78 0.00 N	67.57 1.22 0.00 N	115.80 3.04 0.00 N	312.92 15.74 0.00 N	273.13 14.72 0.00 N	52.43 3.09 0.00 N	94.31 5.72 0.00 N	48.87 2.97 0.00 N	48.50 2.81 0.00 N	70.19 2.90 0.00 N	101.72 2.90 0.00 N	144.66 4.44 0.00 N	122.81 2.62 0.00 N	83.24 1.41 -0.22 N	50.89 0.20 -0.35 N	69.00 -0.01 0.00 N
RUSSELL___4 23556	46.20 1.01 -0.27 N	39.37 0.54 -0.38 N	39.31 0.30 0.00 N	36.97 0.26 0.00 N	41.64 0.11 0.00 N	41.32 0.27 0.00 N	42.64 0.72 0.00 N	33.26 0.65 0.00 N	43.82 1.58 0.00 N	69.25 2.90 0.00 N	119.02 6.26 0.00 N	322.29 25.11 0.00 N	281.40 22.99 0.00 N	54.00 4.66 0.00 N	97.21 8.62 0.00 N	50.22 4.32 0.00 N	49.77 4.08 0.00 N	72.01 4.72 0.00 N	104.38 5.56 0.00 N	148.37 8.15 0.00 N	125.95 5.76 0.00 N	85.33 3.51 -0.22 N	52.03 1.34 -0.35 N	70.37 1.36 0.00 N
RUSSELL___STATION 23914	45.59 0.39 -0.27 N	38.97 0.13 -0.38 N	38.95 -0.06 0.00 N	36.67 -0.04 0.00 N	41.28 -0.24 0.00 N	40.93 -0.11 0.00 N	42.17 0.25 0.00 N	32.83 0.22 0.00 N	43.02 0.78 0.00 N	67.57 1.22 0.00 N	115.80 3.04 0.00 N	312.92 15.74 0.00 N	273.13 14.72 0.00 N	52.43 3.09 0.00 N	94.31 5.72 0.00 N	48.87 2.97 0.00 N	48.50 2.81 0.00 N	70.19 2.90 0.00 N	101.72 2.90 0.00 N	144.66 4.44 0.00 N	122.81 2.62 0.00 N	83.24 1.41 -0.22 N	50.89 0.20 -0.35 N	69.00 -0.01 0.00 N
S SALMON___HYD 24043	45.92 0.84 -0.15 N	39.25 0.59 -0.21 N	39.47 0.46 0.00 N	37.15 0.44 0.00 N	42.00 0.47 0.00 N	41.56 0.52 0.00 N	42.60 0.69 0.00 N	33.06 0.45 0.00 N	43.09 0.85 0.00 N	67.80 1.44 0.00 N	115.32 2.56 0.00 N	305.57 8.39 0.00 N	265.16 6.76 0.00 N	50.57 1.23 0.00 N	90.76 2.17 0.00 N	47.01 1.11 0.00 N	46.78 1.09 0.00 N	68.49 1.20 0.00 N	100.46 1.65 0.00 N	143.23 3.01 0.00 N	122.75 2.56 0.00 N	83.61 1.87 -0.13 N	51.46 0.91 -0.21 N	70.01 1.00 0.00 N
SELKIRK___I 23801	49.76 2.05 -2.79 N	44.18 1.84 -3.89 N	40.78 1.77 0.00 N	38.42 1.71 0.00 N	43.52 1.99 0.00 N	43.08 2.04 0.00 N	43.92 2.00 0.00 N	34.12 1.51 0.00 N	44.08 1.84 0.00 N	69.27 2.92 0.00 N	117.69 4.93 0.00 N	309.23 12.05 0.00 N	269.18 10.77 0.00 N	51.51 2.17 0.00 N	92.56 3.97 0.00 N	47.97 2.06 0.00 N	47.66 1.97 0.00 N	70.37 3.08 0.00 N	103.61 4.79 0.00 N	146.69 6.47 0.00 N	125.91 5.72 0.00 N	84.83 3.74 0.52 N	51.93 2.41 0.82 N	72.24 3.24 0.00 N
SELKIRK___II 23799	49.58 1.85 -2.80 N	44.03 1.67 -3.91 N	40.62 1.61 0.00 N	38.26 1.55 0.00 N	43.35 1.82 0.00 N	42.91 1.87 0.00 N	43.89 1.97 0.00 N	34.06 1.45 0.00 N	43.96 1.72 0.00 N	69.16 2.81 0.00 N	117.50 4.74 0.00 N	308.67 11.49 0.00 N	268.72 10.31 0.00 N	51.45 2.11 0.00 N	92.42 3.83 0.00 N	47.87 1.97 0.00 N	47.54 1.86 0.00 N	70.20 2.90 0.00 N	103.31 4.50 0.00 N	146.17 5.95 0.00 N	125.40 5.21 0.00 N	84.42 3.39 0.58 N	51.64 2.20 0.90 N	71.92 2.91 0.00 N
SENECA OSWGO___HYD 24041	45.23 0.12 -0.18 N	38.73 0.03 -0.24 N	38.91 -0.09 0.00 N	36.64 -0.07 0.00 N	41.41 -0.12 0.00 N	40.91 -0.13 0.00 N	41.82 -0.09 0.00 N	32.57 -0.04 0.00 N	42.43 0.19 0.00 N	66.67 0.32 0.00 N	113.52 0.76 0.00 N	300.40 3.22 0.00 N	259.88 1.47 0.00 N	49.66 0.33 0.00 N	89.10 0.51 0.00 N	46.18 0.28 0.00 N	45.93 0.25 0.00 N	67.27 -0.02 0.00 N	98.57 -0.25 0.00 N	140.07 -0.15 0.00 N	120.12 -0.06 0.00 N	81.82 0.06 -0.15 N	50.53 -0.05 -0.23 N	68.82 -0.19 0.00 N
SENECA___ENERGY 23797	45.01 -0.21 -0.29 N	38.57 -0.29 -0.41 N	38.54 -0.46 0.00 N	36.44 -0.27 0.00 N	41.08 -0.45 0.00 N	40.59 -0.46 0.00 N	41.87 -0.05 0.00 N	32.79 0.18 0.00 N	42.85 0.61 0.00 N	67.37 1.02 0.00 N	115.02 2.26 0.00 N	307.03 9.86 0.00 N	265.07 6.66 0.00 N	50.80 1.47 0.00 N	91.38 2.78 0.00 N	47.21 1.31 0.00 N	47.00 1.31 0.00 N	68.40 1.11 0.00 N	99.88 1.07 0.00 N	142.32 2.10 0.00 N	121.58 1.39 0.00 N	82.48 0.64 -0.24 N	50.65 -0.07 -0.37 N	68.88 -0.12 0.00 N
SHOEMAKER___GT 23640	50.93 3.92 -2.08 N	44.50 3.16 -2.90 N	41.94 2.93 0.00 N	39.53 2.83 0.00 N	44.75 3.23 0.00 N	44.42 3.38 0.00 N	45.76 3.84 0.00 N	35.74 3.13 0.00 N	46.52 4.28 0.00 N	73.19 6.84 0.00 N	124.87 12.10 0.00 N	331.95 32.17 -2.61 N	359.60 27.53 -73.67 N	101.71 5.34 -47.04 N	138.68 9.64 -40.45 N	104.76 4.95 -53.91 N	116.59 4.91 -65.99 N	147.00 7.28 -72.43 N	132.47 10.86 -22.80 N	155.34 15.12 0.00 N	133.29 13.10 0.00 N	93.23 8.64 -2.98 N	60.29 5.29 -4.66 N	75.91 6.90 0.00 N
SHOREHAM_IC_1 23715	50.88 4.28 -1.67 N	102.05 3.77 -59.82 N	113.89 3.58 -71.29 N	100.54 3.49 -60.33 N	76.50 4.08 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.20 4.10 -93.49 N	70.24 5.35 -22.65 N	79.19 8.20 -4.65 N	149.81 14.35 -22.70 N	331.15 30.66 -3.32 N	369.86 17.52 -93.93 N	121.32 4.49 -67.50 N	158.90 7.20 -63.11 N	118.38 3.74 -68.73 N	134.86 3.53 -85.65 N	160.11 4.14 -88.68 N	134.90 7.01 -29.07 N	149.04 8.83 0.00 N	154.21 10.96 -23.06 N	95.26 7.40 -6.25 N	65.46 5.68 -9.44 N	76.53 7.52 0.00 N
SHOREHAM_IC_2 23716	50.88 4.28 -1.67 N	102.05 3.77 -59.82 N	113.89 3.58 -71.29 N	100.54 3.49 -60.33 N	76.50 4.08 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.20 4.10 -93.49 N	70.24 5.35 -22.65 N	79.19 8.20 -4.65 N	149.81 14.35 -22.70 N	331.15 30.66 -3.32 N	369.86 17.52 -93.93 N	121.32 4.49 -67.50 N	158.90 7.20 -63.11 N	118.38 3.74 -68.73 N	134.86 3.53 -85.65 N	160.11 4.14 -88.68 N	134.90 7.01 -29.07 N	149.04 8.83 0.00 N	154.21 10.96 -23.06 N	95.26 7.40 -6.25 N	65.46 5.68 -9.44 N	76.53 7.52 0.00 N
SISSONVILLE___ 23735	43.15 -1.77 0.00 N	36.90 -1.56 0.00 N	37.65 -1.36 0.00 N	35.32 -1.39 0.00 N	40.02 -1.51 0.00 N	39.41 -1.63 0.00 N	40.31 -1.61 0.00 N	31.35 -1.26 0.00 N	40.22 -2.02 0.00 N	62.74 -3.61 0.00 N	117.66 -6.62 -11.52 N	325.14 -19.81 -47.78 N	266.67 -17.49 -25.75 N	45.85 -3.48 0.00 N	82.31 -6.28 0.00 N	42.67 -3.23 0.00 N	42.67 -3.02 0.00 N	63.06 -4.23 0.00 N	92.50 -6.31 0.00 N	131.93 -8.28 0.00 N	113.61 -6.58 0.00 N	78.34 -3.27 0.00 N	48.40 -1.94 0.00 N	66.45 -2.56 0.00 N
SITHE_IND_GS1 24169	44.11 -0.96 -0.14 N	37.80 -0.85 -0.20 N	38.08 -0.93 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.00 -1.04 0.00 N	40.83 -1.09 0.00 N	31.73 -0.88 0.00 N	41.22 -1.02 0.00 N	64.72 -1.63 0.00 N	110.05 -2.71 0.00 N	290.87 -6.31 0.00 N	252.18 -6.23 0.00 N	48.22 -1.12 0.00 N	86.53 -2.06 0.00 N	44.84 -1.06 0.00 N	44.60 -1.09 0.00 N	65.41 -1.88 0.00 N	95.81 -3.00 0.00 N	136.10 -4.11 0.00 N	116.66 -3.52 0.00 N	79.41 -2.31 -0.12 N	49.06 -1.47 -0.18 N	66.97 -2.04 0.00 N
SITHE_IND_GS2 24170	44.11 -0.96 -0.14 N	37.80 -0.85 -0.20 N	38.08 -0.93 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.00 -1.04 0.00 N	40.83 -1.09 0.00 N	31.73 -0.88 0.00 N	41.22 -1.02 0.00 N	64.72 -1.63 0.00 N	110.05 -2.71 0.00 N	290.87 -6.31 0.00 N	252.18 -6.23 0.00 N	48.22 -1.12 0.00 N	86.53 -2.06 0.00 N	44.84 -1.06 0.00 N	44.60 -1.09 0.00 N	65.41 -1.88 0.00 N	95.81 -3.00 0.00 N	136.10 -4.11 0.00 N	116.66 -3.52 0.00 N	79.41 -2.31 -0.12 N	49.06 -1.47 -0.18 N	66.97 -2.04 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_GS3 24171	44.11 -0.96 -0.14 N	37.80 -0.85 -0.20 N	38.08 -0.93 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.00 -1.04 0.00 N	40.83 -1.09 0.00 N	31.73 -0.88 0.00 N	41.22 -1.02 0.00 N	64.72 -1.63 0.00 N	110.05 -2.71 0.00 N	290.87 -6.31 0.00 N	252.18 -6.23 0.00 N	48.22 -1.12 0.00 N	86.53 -2.06 0.00 N	44.84 -1.06 0.00 N	44.60 -1.09 0.00 N	65.41 -1.88 0.00 N	95.81 -3.00 0.00 N	136.10 -4.11 0.00 N	116.66 -3.52 0.00 N	79.41 -2.31 -0.12 N	49.06 -1.47 -0.18 N	66.97 -2.04 0.00 N		
SITHE_IND_GS4 24172	44.11 -0.96 -0.14 N	37.80 -0.85 -0.20 N	38.08 -0.93 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.00 -1.04 0.00 N	40.83 -1.09 0.00 N	31.73 -0.88 0.00 N	41.22 -1.02 0.00 N	64.72 -1.63 0.00 N	110.05 -2.71 0.00 N	290.87 -6.31 0.00 N	252.18 -6.23 0.00 N	48.22 -1.12 0.00 N	86.53 -2.06 0.00 N	44.84 -1.06 0.00 N	44.60 -1.09 0.00 N	65.41 -1.88 0.00 N	95.81 -3.00 0.00 N	136.10 -4.11 0.00 N	116.66 -3.52 0.00 N	79.41 -2.31 -0.12 N	49.06 -1.47 -0.18 N	66.97 -2.04 0.00 N		
SITHE__BATAVIA 24024	43.92 -1.32 -0.32 N	37.65 -1.25 -0.44 N	37.60 -1.41 0.00 N	35.43 -1.28 0.00 N	39.83 -1.70 0.00 N	39.48 -1.56 0.00 N	40.73 -1.19 0.00 N	31.42 -1.19 0.00 N	40.98 -1.26 0.00 N	63.87 -2.48 0.00 N	109.50 -3.26 0.00 N	298.22 1.05 0.00 N	260.48 2.07 0.00 N	49.99 0.65 0.00 N	89.81 1.21 0.00 N	46.55 0.65 0.00 N	46.18 0.49 0.00 N	66.33 -0.96 0.00 N	95.71 -3.11 0.00 N	136.64 -3.58 0.00 N	115.73 -4.46 0.00 N	78.18 -3.69 -0.26 N	47.80 -2.94 -0.40 N	65.03 -3.98 0.00 N		
SITHE__INDEPEND 23800	44.11 -0.96 -0.14 N	37.80 -0.85 -0.20 N	38.08 -0.93 0.00 N	35.86 -0.85 0.00 N	40.50 -1.02 0.00 N	40.00 -1.04 0.00 N	40.83 -1.09 0.00 N	31.73 -0.88 0.00 N	41.22 -1.02 0.00 N	64.72 -1.63 0.00 N	110.05 -2.71 0.00 N	290.87 -6.31 0.00 N	252.18 -6.23 0.00 N	48.22 -1.12 0.00 N	86.53 -2.06 0.00 N	44.84 -1.06 0.00 N	44.60 -1.09 0.00 N	65.41 -1.88 0.00 N	95.81 -3.00 0.00 N	136.10 -4.11 0.00 N	116.66 -3.52 0.00 N	79.41 -2.31 -0.12 N	49.06 -1.47 -0.18 N	66.97 -2.04 0.00 N		
SITHE__MASSENA 23902	43.02 -1.91 0.00 N	36.82 -1.63 0.00 N	37.59 -1.42 0.00 N	35.28 -1.43 0.00 N	39.94 -1.58 0.00 N	39.30 -1.74 0.00 N	40.09 -1.83 0.00 N	31.21 -1.40 0.00 N	40.16 -2.08 0.00 N	62.90 -3.45 0.00 N	108.53 -6.27 -17.68 N	287.96 -14.81 -4.56 N	248.16 -2.96 0.00 N	46.38 -5.31 0.00 N	83.28 -2.69 0.00 N	43.21 -2.69 0.00 N	43.20 -2.49 0.00 N	63.85 -3.44 0.00 N	93.54 -5.27 0.00 N	132.99 -7.22 0.00 N	113.98 -6.21 0.00 N	77.86 -3.74 0.00 N	48.07 -2.28 0.00 N	66.15 -2.85 0.00 N		
SITHE__OGDNSBRG 24021	43.50 -1.43 0.00 N	37.19 -1.26 0.00 N	37.96 -1.04 0.00 N	35.62 -1.09 0.00 N	40.35 -1.18 0.00 N	39.74 -1.31 0.00 N	40.63 -1.29 0.00 N	31.72 -0.89 0.00 N	40.88 -1.36 0.00 N	64.05 -2.30 0.00 N	115.30 -4.24 -6.79 N	312.89 -12.43 -28.15 N	263.59 -9.99 -15.17 N	47.21 -2.13 0.00 N	84.76 -3.82 0.00 N	43.95 -1.95 0.00 N	43.97 -1.72 0.00 N	64.94 -2.35 0.00 N	95.21 -3.60 0.00 N	135.56 -4.65 0.00 N	116.23 -3.96 0.00 N	79.59 -2.02 0.00 N	49.01 -1.33 0.00 N	67.31 -1.69 0.00 N		
SITHE__STERLING 23777	46.61 1.62 -0.06 N	39.80 1.26 -0.08 N	40.13 1.13 0.00 N	37.79 1.08 0.00 N	42.72 1.19 0.00 N	42.26 1.22 0.00 N	43.34 1.42 0.00 N	33.57 0.96 0.00 N	43.77 1.53 0.00 N	69.13 2.78 0.00 N	118.00 5.24 0.00 N	312.89 15.71 0.00 N	271.88 13.47 0.00 N	51.94 2.60 0.00 N	93.29 4.70 0.00 N	48.34 2.43 0.00 N	48.12 2.43 0.00 N	70.55 3.25 0.00 N	103.45 4.64 0.00 N	146.88 6.66 0.00 N	125.20 5.01 0.00 N	84.98 3.38 0.00 N	52.13 1.79 0.00 N	71.15 2.15 0.00 N		
SOUTH CAIRO__GT 23612	51.62 4.09 -2.61 N	45.68 3.60 -3.64 N	42.40 3.40 0.00 N	39.96 3.25 0.00 N	45.27 3.75 0.00 N	44.93 3.88 0.00 N	46.26 4.34 0.00 N	36.19 3.58 0.00 N	46.85 4.61 0.00 N	73.55 7.20 0.00 N	125.42 12.66 0.00 N	332.04 33.74 -1.12 N	320.13 30.10 -31.62 N	75.42 5.89 -20.19 N	116.58 10.62 -17.36 N	74.49 5.45 -23.14 N	79.35 5.34 -28.32 N	106.34 7.96 -31.09 N	120.53 11.93 -9.79 N	156.69 16.48 0.00 N	134.25 14.06 0.00 N	92.45 9.30 -1.55 N	58.40 5.63 -2.42 N	76.27 7.26 0.00 N		
SOUTH HAMPTN__IC 23720	51.90 5.31 -1.67 N	102.86 4.58 -59.82 N	114.67 4.37 -71.29 N	101.27 4.22 -60.33 N	77.31 4.89 -30.89 N	95.23 5.11 -49.08 N	84.54 5.81 -36.81 N	130.99 4.89 -93.49 N	71.42 6.52 -22.65 N	81.03 10.03 -4.65 N	153.55 18.10 -22.70 N	343.99 43.49 -3.32 N	384.65 32.31 -93.93 N	124.16 7.33 -67.50 N	164.08 12.37 -63.11 N	121.09 6.45 -68.73 N	137.58 6.25 -85.65 N	163.95 7.99 -88.68 N	140.29 12.41 -29.07 N	156.50 16.29 0.00 N	161.12 17.87 -23.06 N	99.68 11.83 -6.25 N	67.20 7.42 -9.44 N	78.63 9.62 0.00 N		
SOUTHOLD__IC 23719	56.06 9.47 -1.67 N	106.27 7.99 -59.82 N	118.18 7.88 -71.29 N	104.63 7.59 -60.33 N	81.11 8.69 -30.89 N	99.10 8.98 -49.08 N	88.77 10.04 -36.81 N	134.50 8.40 -93.49 N	76.16 11.27 -22.65 N	86.97 15.97 -4.65 N	164.73 29.27 -22.70 N	375.21 74.71 -3.32 N	415.21 62.87 -93.93 N	129.98 13.15 -67.50 N	174.44 22.74 -63.11 N	126.48 11.84 -68.73 N	142.97 11.63 -85.65 N	171.47 15.50 -88.68 N	150.91 23.02 -29.07 N	171.12 30.91 0.00 N	177.07 33.82 -23.06 N	110.17 22.31 -6.25 N	72.93 13.15 -9.44 N	85.93 16.92 0.00 N		
ST LAWRENCE____ 23600	42.86 -2.07 0.00 N	36.70 -1.75 0.00 N	37.47 -1.54 0.00 N	35.17 -1.54 0.00 N	39.80 -1.72 0.00 N	39.22 -1.82 0.00 N	39.99 -1.93 0.00 N	31.07 -1.53 0.00 N	39.98 -2.25 0.00 N	62.68 -3.67 0.00 N	106.22 -6.54 0.00 N	279.26 -17.91 0.00 N	243.58 -14.83 0.00 N	46.40 -2.94 0.00 N	83.29 -5.30 0.00 N	43.21 -2.69 0.00 N	43.17 -2.52 0.00 N	63.79 -3.50 0.00 N	93.54 -5.27 0.00 N	132.89 -7.33 0.00 N	113.81 -6.37 0.00 N	77.47 -4.13 0.00 N	47.84 -2.50 0.00 N	65.87 -3.14 0.00 N		
STATION 5_MISC_HYD 23604	47.24 2.04 -0.27 N	40.04 1.21 -0.38 N	39.80 0.79 0.00 N	37.28 0.57 0.00 N	41.92 0.39 0.00 N	41.64 0.60 0.00 N	43.20 1.28 0.00 N	33.73 1.12 0.00 N	44.79 2.56 0.00 N	71.42 5.07 0.00 N	123.74 10.98 0.00 N	338.07 40.90 0.00 N	297.45 39.04 0.00 N	57.13 7.79 0.00 N	103.13 14.54 0.00 N	53.33 7.43 0.00 N	52.95 7.27 0.00 N	76.68 9.39 0.00 N	111.17 12.36 0.00 N	157.94 17.72 0.00 N	133.81 13.62 0.00 N	90.42 8.59 -0.22 N	54.84 4.15 -0.35 N	73.67 4.66 0.00 N		
STEEL__WIND 323596	43.32 -1.99 -0.38 N	37.22 -1.76 -0.53 N	37.05 -1.96 0.00 N	34.97 -1.74 0.00 N	39.31 -2.22 0.00 N	38.87 -2.17 0.00 N	40.08 -1.84 0.00 N	30.88 -1.73 0.00 N	40.11 -2.13 0.00 N	62.42 -3.93 0.00 N	106.96 -5.80 0.00 N	291.97 -5.21 0.00 N	254.52 -3.89 0.00 N	48.80 -0.54 0.00 N	87.72 -0.87 0.00 N	45.48 -0.43 0.00 N	45.20 -0.49 0.00 N	64.78 -2.52 0.00 N	93.44 -5.37 0.00 N	133.76 -6.46 0.00 N	113.33 -6.86 0.00 N	76.35 -5.56 -0.30 N	46.85 -3.97 -0.48 N	63.86 -5.15 0.00 N		
STEUBEN_REC_LFGE	46.41	39.55	38.88	36.67	41.50	41.10	42.73	33.42	43.90	69.27	118.82	322.50	279.42	53.48	96.02	49.56	49.38	71.25	103.75	148.53	126.39	85.20	52.13	70.39		

323667	0.97 -0.51 N	0.40 -0.71 N	-0.12 0.00 N	-0.04 0.00 N	-0.02 0.00 N	0.06 0.00 N	0.81 0.00 N	0.81 0.00 N	1.66 0.00 N	2.92 0.00 N	6.06 0.00 N	25.32 0.00 N	21.01 0.00 N	4.14 0.00 N	7.43 0.00 N	3.66 0.00 N	3.69 0.00 N	3.96 0.00 N	4.94 0.00 N	8.31 0.00 N	6.21 0.00 N	3.18 -0.41 N	1.15 -0.64 N	1.38 0.00 N
STONY___BROOK 24151	51.47 4.86 -1.69 N	102.53 4.25 -59.83 N	114.35 4.05 -71.29 N	100.98 3.94 -60.33 N	77.00 4.58 -30.89 N	94.89 4.77 -49.08 N	84.17 5.45 -36.81 N	130.59 4.49 -93.49 N	70.54 5.64 -22.65 N	79.77 8.77 -4.65 N	150.43 14.97 -22.70 N	334.05 33.55 -3.32 N	377.86 25.53 -93.93 N	122.91 6.08 -67.50 N	161.65 9.95 -63.11 N	119.86 5.22 -68.73 N	136.34 5.00 -85.65 N	162.16 6.18 -88.69 N	137.61 9.72 -29.07 N	153.00 12.78 0.00 N	158.02 14.77 -23.06 N	97.77 9.91 -6.25 N	65.97 6.19 -9.44 N	76.87 7.86 0.00 N
STURGEON_POOL_HYD 23609	52.06 4.87 -2.27 N	45.52 3.91 -3.16 N	42.66 3.65 0.00 N	40.22 3.50 0.00 N	45.56 4.03 0.00 N	45.26 4.21 0.00 N	46.64 4.72 0.00 N	36.47 3.86 0.00 N	47.46 5.22 0.00 N	74.37 8.02 0.00 N	126.61 13.85 0.00 N	334.77 35.90 -1.69 N	338.10 32.00 -47.68 N	86.07 6.29 -30.44 N	125.87 11.10 -26.18 N	86.71 5.91 -34.90 N	94.34 5.94 -42.71 N	123.18 9.01 -46.88 N	127.07 13.50 -14.76 N	158.95 18.73 0.00 N	136.00 15.81 0.00 N	95.22 10.48 -3.13 N	61.61 6.37 -4.90 N	77.30 8.29 0.00 N
SYRACUSE___ENERGY_ST1 323597	45.37 0.22 -0.22 N	38.91 0.15 -0.31 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.01 0.09 0.00 N	32.78 0.18 0.00 N	42.70 0.46 0.00 N	67.17 0.82 0.00 N	114.35 1.59 0.00 N	301.97 4.80 0.00 N	259.60 1.20 0.00 N	49.84 0.50 0.00 N	89.45 0.86 0.00 N	46.37 0.47 0.00 N	46.12 0.43 0.00 N	67.50 0.21 0.00 N	98.77 -0.04 0.00 N	140.35 0.13 0.00 N	120.22 0.04 0.00 N	81.86 0.06 -0.19 N	50.62 -0.01 -0.29 N	69.16 0.15 0.00 N
SYRACUSE___ENERGY_ST2 323598	45.37 0.22 -0.22 N	38.91 0.15 -0.31 N	39.04 0.03 0.00 N	36.78 0.07 0.00 N	41.55 0.02 0.00 N	41.07 0.03 0.00 N	42.01 0.09 0.00 N	32.78 0.18 0.00 N	42.70 0.46 0.00 N	67.17 0.82 0.00 N	114.35 1.59 0.00 N	301.97 4.80 0.00 N	259.60 1.20 0.00 N	49.84 0.50 0.00 N	89.45 0.86 0.00 N	46.37 0.47 0.00 N	46.12 0.43 0.00 N	67.50 0.21 0.00 N	98.77 -0.04 0.00 N	140.35 0.13 0.00 N	120.22 0.04 0.00 N	81.86 0.06 -0.19 N	50.62 -0.01 -0.29 N	69.16 0.15 0.00 N
SYRACUSE___POWER 24017	45.56 0.41 -0.22 N	39.03 0.27 -0.31 N	39.14 0.13 0.00 N	36.88 0.16 0.00 N	41.66 0.13 0.00 N	41.17 0.13 0.00 N	42.16 0.25 0.00 N	32.88 0.27 0.00 N	42.83 0.58 0.00 N	67.45 1.10 0.00 N	114.90 2.14 0.00 N	304.41 7.23 0.00 N	263.59 5.18 0.00 N	50.49 1.16 0.00 N	90.62 2.03 0.00 N	46.97 1.06 0.00 N	46.73 1.04 0.00 N	68.40 1.11 0.00 N	100.15 1.34 0.00 N	142.26 2.04 0.00 N	121.73 1.54 0.00 N	82.78 0.99 -0.19 N	51.08 0.44 -0.29 N	69.54 0.53 0.00 N
UNION___PROCESSING_DRP 323587	44.73 -0.48 -0.28 N	38.31 -0.52 -0.39 N	38.33 -0.68 0.00 N	36.09 -0.62 0.00 N	40.62 -0.91 0.00 N	40.25 -0.79 0.00 N	41.41 -0.51 0.00 N	32.18 -0.43 0.00 N	41.98 -0.26 0.00 N	65.72 -0.64 0.00 N	112.46 -0.30 0.00 N	303.28 6.10 0.00 N	264.48 6.07 0.00 N	50.76 1.42 0.00 N	91.23 2.64 0.00 N	47.30 1.40 0.00 N	46.95 1.26 0.00 N	67.95 0.66 0.00 N	98.56 -0.25 0.00 N	140.26 0.04 0.00 N	119.14 -1.05 0.00 N	80.76 -1.08 -0.23 N	49.49 -1.20 -0.35 N	67.23 -1.78 0.00 N
UPPER HUDSON___HYD 24058	51.66 3.84 -2.90 N	45.75 3.26 -4.04 N	42.09 3.08 0.00 N	39.34 2.63 0.00 N	44.70 3.17 0.00 N	44.67 3.63 0.00 N	46.17 4.25 0.00 N	36.19 3.58 0.00 N	46.89 4.66 0.00 N	73.46 7.11 0.00 N	124.93 12.17 0.00 N	326.83 29.34 -0.32 N	292.45 24.97 -9.06 N	59.48 4.36 -5.79 N	101.79 8.22 -4.98 N	57.13 4.59 -6.63 N	57.96 4.15 -8.12 N	83.37 7.16 -8.91 N	113.55 11.94 -2.81 N	156.34 16.12 0.00 N	134.57 14.38 0.00 N	90.84 9.42 0.18 N	55.82 5.76 0.29 N	76.20 7.19 0.00 N
UPPER RAQUET___HYD 24056	43.15 -1.77 0.00 N	36.90 -1.56 0.00 N	37.65 -1.36 0.00 N	35.32 -1.39 0.00 N	40.02 -1.51 0.00 N	39.41 -1.63 0.00 N	40.31 -1.61 0.00 N	31.35 -1.26 0.00 N	40.22 -2.02 0.00 N	62.74 -3.61 0.00 N	117.66 -6.62 -11.52 N	325.14 -19.81 -47.78 N	266.67 -17.49 -25.75 N	45.85 -3.48 0.00 N	82.31 -6.28 0.00 N	42.67 -3.23 0.00 N	42.67 -3.02 0.00 N	63.06 -4.23 0.00 N	92.50 -6.31 0.00 N	131.93 -8.28 0.00 N	113.61 -6.58 0.00 N	78.34 -3.27 0.00 N	48.40 -1.94 0.00 N	66.45 -2.56 0.00 N
VISCHER___FERRY HYD 24020	51.18 3.43 -2.82 N	45.40 3.01 -3.94 N	41.93 2.93 0.00 N	39.45 2.74 0.00 N	44.76 3.24 0.00 N	44.42 3.38 0.00 N	45.69 3.77 0.00 N	35.52 2.91 0.00 N	45.81 3.58 0.00 N	72.19 5.84 0.00 N	122.91 10.15 0.00 N	323.41 26.04 -0.19 N	286.93 23.05 -5.47 N	57.30 4.47 -3.50 N	99.73 8.14 -3.01 N	54.07 4.16 -4.01 N	54.51 3.92 -4.90 N	78.92 6.24 -5.38 N	110.12 9.61 -1.70 N	153.15 12.93 0.00 N	131.12 10.93 0.00 N	88.28 7.03 0.36 N	54.17 4.39 0.56 N	74.67 5.66 0.00 N
WADING RIVER_IC_1 23522	50.84 4.26 -1.66 N	102.04 3.76 -59.82 N	113.88 3.58 -71.29 N	100.53 3.49 -60.33 N	76.49 4.07 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.22 4.12 -93.49 N	70.26 5.37 -22.65 N	79.27 8.27 -4.65 N	150.04 14.58 -22.70 N	333.35 32.86 -3.32 N	373.23 20.89 -93.93 N	121.99 5.16 -67.50 N	160.10 8.40 -63.11 N	119.00 4.36 -68.73 N	135.48 4.14 -85.65 N	160.97 5.00 -88.68 N	136.19 8.31 -29.07 N	150.90 10.68 0.00 N	155.75 12.50 -23.06 N	96.21 8.35 -6.25 N	65.42 5.64 -9.44 N	76.55 7.54 0.00 N
WADING RIVER_IC_2 23547	50.84 4.26 -1.66 N	102.04 3.76 -59.82 N	113.88 3.58 -71.29 N	100.53 3.49 -60.33 N	76.49 4.07 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.22 4.12 -93.49 N	70.26 5.37 -22.65 N	79.27 8.27 -4.65 N	150.04 14.58 -22.70 N	333.35 32.86 -3.32 N	373.23 20.89 -93.93 N	121.99 5.16 -67.50 N	160.10 8.40 -63.11 N	119.00 4.36 -68.73 N	135.48 4.14 -85.65 N	160.97 5.00 -88.68 N	136.19 8.31 -29.07 N	150.90 10.68 0.00 N	155.75 12.50 -23.06 N	96.21 8.35 -6.25 N	65.42 5.64 -9.44 N	76.55 7.54 0.00 N
WADING RIVER_IC_3 23601	50.84 4.26 -1.66 N	102.04 3.76 -59.82 N	113.88 3.58 -71.29 N	100.53 3.49 -60.33 N	76.49 4.07 -30.89 N	94.41 4.29 -49.08 N	83.64 4.91 -36.81 N	130.22 4.12 -93.49 N	70.26 5.37 -22.65 N	79.27 8.27 -4.65 N	150.04 14.58 -22.70 N	333.35 32.86 -3.32 N	373.23 20.89 -93.93 N	121.99 5.16 -67.50 N	160.10 8.40 -63.11 N	119.00 4.36 -68.73 N	135.48 4.14 -85.65 N	160.97 5.00 -88.68 N	136.19 8.31 -29.07 N	150.90 10.68 0.00 N	155.75 12.50 -23.06 N	96.21 8.35 -6.25 N	65.42 5.64 -9.44 N	76.55 7.54 0.00 N
WALDEN___HYDRO 24148	51.06 3.95 -2.19 N	44.50 2.99 -3.06 N	41.77 2.76 0.00 N	39.46 2.75 0.00 N	44.66 3.13 0.00 N	44.31 3.27 0.00 N	45.57 3.64 0.00 N	35.70 3.09 0.00 N	46.47 4.23 0.00 N	73.49 7.13 0.00 N	125.25 12.49 0.00 N	333.31 33.68 -2.45 N	358.07 30.34 -69.33 N	99.57 5.97 -44.26 N	137.47 10.81 -38.06 N	102.24 5.60 -50.74 N	113.34 5.55 -62.10 N	143.85 8.39 -68.16 N	132.73 12.46 -21.46 N	157.36 17.14 0.00 N	134.68 14.49 0.00 N	94.11 9.52 -2.98 N	60.87 5.87 -4.66 N	76.30 7.30 0.00 N

WARRENSBURG____ 23737	51.93 4.11 -2.90 N	45.96 3.47 -4.04 N	42.28 3.27 0.00 N	39.50 2.79 0.00 N	44.89 3.36 0.00 N	44.87 3.83 0.00 N	46.41 4.49 0.00 N	36.40 3.79 0.00 N	47.21 4.97 0.00 N	73.97 7.62 0.00 N	125.19 12.43 0.00 N	326.74 29.25 -0.32 N	291.82 24.35 -9.06 N	59.34 4.21 -5.79 N	101.51 7.95 -4.98 N	57.03 4.49 -6.63 N	58.02 4.22 -8.12 N	83.56 7.35 -8.91 N	113.83 12.22 -2.81 N	156.67 16.45 0.00 N	134.98 14.79 0.00 N	91.25 9.82 0.18 N	56.16 6.10 0.29 N	76.69 7.68 0.00 N
WATERSIDE____6 8 9 23538	51.86 4.69 -2.25 N	45.38 3.79 -3.14 N	40.66 3.54 1.88 N	31.06 3.43 9.07 N	38.10 3.91 7.33 N	37.11 4.12 8.06 N	-8.17 4.73 54.82 N	43.26 3.94 -6.72 N	55.10 5.25 -7.61 N	76.98 8.10 -2.53 N	133.34 14.15 -6.43 N	337.44 36.94 -3.32 N	384.78 32.44 -93.92 N	115.66 6.36 -59.97 N	151.45 11.29 -51.57 N	120.39 5.75 -68.74 N	135.45 5.63 -84.13 N	167.83 8.18 -92.35 N	140.35 12.28 -29.26 N	157.13 16.91 0.00 N	134.51 14.33 0.00 N	94.52 9.56 -3.35 N	61.79 6.21 -5.24 N	77.02 8.01 0.00 N
WDELAWARE____HYD 323627	49.17 2.31 -1.94 N	42.98 1.82 -2.71 N	40.61 1.60 0.00 N	38.26 1.55 0.00 N	43.33 1.81 0.00 N	43.02 1.98 0.00 N	44.18 2.26 0.00 N	34.40 1.79 0.00 N	44.75 2.51 0.00 N	70.36 4.01 0.00 N	120.14 7.38 0.00 N	308.94 9.96 -1.81 N	319.52 10.09 -51.02 N	83.83 1.92 -32.58 N	119.74 3.13 -28.01 N	84.78 1.54 -37.34 N	92.91 1.53 -45.70 N	119.89 2.44 -50.16 N	118.58 3.98 -15.79 N	145.93 5.71 0.00 N	125.25 5.07 0.00 N	87.54 3.34 -2.59 N	56.29 1.90 -4.05 N	71.09 2.08 0.00 N
WEST BABYLON____IC 23714	53.48 5.37 -3.19 N	103.01 4.70 -59.85 N	114.88 4.49 -71.38 N	101.40 4.35 -60.33 N	77.41 4.99 -30.89 N	95.29 5.16 -49.08 N	84.58 5.85 -36.81 N	130.82 4.72 -93.49 N	71.13 6.23 -22.65 N	80.76 9.76 -4.65 N	152.49 17.03 -22.70 N	342.30 41.80 -3.32 N	386.64 34.30 -93.93 N	124.29 7.45 -67.50 N	164.95 13.16 -63.20 N	121.50 6.85 -68.75 N	137.99 6.65 -85.65 N	164.98 8.81 -88.87 N	141.28 17.91 -29.07 N	158.12 16.44 0.00 N	161.24 17.99 -23.06 N	99.72 11.86 -6.25 N	67.00 7.22 -9.44 N	78.04 9.04 0.00 N
WEST CANADA____HYD 24049	45.39 0.55 0.09 N	38.71 0.38 0.12 N	39.32 0.32 0.00 N	37.01 0.29 0.00 N	41.87 0.34 0.00 N	41.41 0.37 0.00 N	42.30 0.38 0.00 N	32.92 0.31 0.00 N	42.67 0.42 0.00 N	67.08 0.73 0.00 N	114.00 1.24 0.00 N	300.32 3.14 0.00 N	260.94 2.53 0.00 N	49.83 0.49 0.00 N	89.48 0.89 0.00 N	46.37 0.47 0.00 N	46.14 0.46 0.00 N	68.00 0.71 0.00 N	100.07 1.26 0.00 N	141.86 1.64 0.00 N	121.59 1.40 0.00 N	82.54 0.93 0.00 N	50.89 0.55 0.00 N	69.69 0.68 0.00 N
WESTERN_NY_WIND 24143	43.99 -1.26 -0.32 N	37.71 -1.20 -0.45 N	37.64 -1.36 0.00 N	35.48 -1.23 0.00 N	39.87 -1.65 0.00 N	39.53 -1.51 0.00 N	40.79 -1.14 0.00 N	31.45 -1.16 0.00 N	40.99 -1.24 0.00 N	63.89 -2.46 0.00 N	109.50 -3.26 0.00 N	298.35 1.18 0.00 N	260.55 2.14 0.00 N	50.01 0.67 0.00 N	89.82 1.23 0.00 N	46.56 0.66 0.00 N	46.18 0.49 0.00 N	66.32 -0.97 0.00 N	95.70 -3.12 0.00 N	136.66 -3.56 0.00 N	115.72 -4.47 0.00 N	78.18 -3.70 -0.26 N	47.80 -2.95 -0.41 N	65.05 -3.96 0.00 N
WESTOVER____LESR 323668	46.68 0.98 -0.77 N	40.19 0.67 -1.07 N	39.39 0.38 0.00 N	37.17 0.46 0.00 N	42.05 0.52 0.00 N	41.53 0.49 0.00 N	42.78 0.86 0.00 N	33.45 0.85 0.00 N	43.78 1.55 0.00 N	69.18 2.83 0.00 N	118.07 5.31 0.00 N	315.09 17.91 0.00 N	272.38 13.97 0.00 N	52.06 2.73 0.00 N	93.68 5.08 0.00 N	48.39 2.49 0.00 N	48.29 2.61 0.00 N	70.55 3.25 0.00 N	103.40 4.59 0.00 N	147.29 7.07 0.00 N	125.83 5.64 0.00 N	85.41 3.18 -0.62 N	52.93 1.62 -0.97 N	71.20 2.19 0.00 N
WETHRSFD_WT_PWR 323626	43.87 -1.48 -0.42 N	37.54 -1.50 -0.59 N	37.19 -1.81 0.00 N	35.12 -1.59 0.00 N	39.62 -1.91 0.00 N	39.14 -1.91 0.00 N	40.43 -1.49 0.00 N	31.29 -1.32 0.00 N	40.77 -1.47 0.00 N	63.71 -2.64 0.00 N	108.77 -3.99 0.00 N	294.94 -2.23 0.00 N	256.14 -2.27 0.00 N	49.07 -0.27 0.00 N	88.20 -0.39 0.00 N	45.58 -0.32 0.00 N	45.34 -0.35 0.00 N	65.26 -2.04 0.00 N	94.65 -4.16 0.00 N	135.74 -4.47 0.00 N	115.71 -4.47 0.00 N	78.05 -3.90 -0.34 N	47.97 -2.92 -0.54 N	65.26 -3.75 0.00 N
YORK____WARBASSE 23770	52.15 4.96 -2.26 N	45.62 4.02 -3.15 N	51.98 3.75 -9.22 N	84.75 3.63 -44.41 N	81.54 4.14 -35.88 N	84.83 4.34 -39.44 N	315.28 4.98 -268.38 N	69.48 4.09 -32.78 N	84.82 5.42 -37.16 N	105.84 8.42 -31.07 N	158.94 14.81 -31.37 N	339.45 38.95 -3.32 N	386.36 34.03 -93.93 N	115.79 6.49 -59.97 N	151.77 11.61 -51.57 N	120.54 5.90 -68.74 N	135.60 5.78 -84.13 N	168.11 8.47 -92.35 N	141.65 12.84 -30.00 N	191.75 17.79 -33.74 N	307.56 14.88 -172.49 N	314.07 9.96 -222.50 N	211.57 6.46 -154.77 N	130.76 8.41 -53.33 N