



23573	-0.40 -164.81 N	-0.09 -189.59 N	2.53 -49.78 N	4.59 -46.58 N	2.34 -3.53 N	4.02 0.00 N	3.24 0.00 N	2.28 -20.11 N	1.43 -133.98 N	3.09 -31.79 N	5.42 0.00 N	5.86 0.00 N	5.21 0.00 N	-2.47 0.00 N	-8.64 0.00 N	1.38 0.00 N	1.65 0.00 N	1.48 0.00 N	2.31 -20.33 N	4.67 -47.69 N	4.51 -17.39 N	3.02 -74.13 N	-0.36 -192.42 N	3.31 -19.02 N
ALBANY____4 23574	155.62 -0.40 -164.81 N	188.25 -0.09 -189.59 N	102.46 2.53 -49.78 N	142.98 4.59 -46.58 N	54.27 2.34 -3.53 N	89.14 4.02 0.00 N	72.26 3.24 0.00 N	69.10 2.28 -20.11 N	164.26 1.43 -133.98 N	98.79 3.09 -31.79 N	115.30 5.42 0.00 N	125.95 5.86 0.00 N	119.65 5.21 0.00 N	-51.25 -2.47 0.00 N	-196.72 -8.64 0.00 N	30.57 1.38 0.00 N	38.98 1.65 0.00 N	34.13 1.48 0.00 N	72.03 2.31 -20.33 N	149.27 4.67 -47.69 N	117.24 4.51 -17.39 N	138.49 3.02 -74.13 N	184.67 -0.36 -192.42 N	93.04 3.31 -19.02 N
ALCOA_RYNLDS____DRP 24188	-8.54 0.24 0.00 N	-1.20 0.06 0.00 N	49.09 -1.07 0.00 N	90.49 -1.31 0.00 N	47.90 -0.50 0.00 N	84.28 -0.84 0.00 N	68.53 -0.49 0.00 N	46.06 -0.65 0.00 N	28.01 -0.84 0.00 N	61.87 -2.04 0.00 N	106.08 -3.80 0.00 N	116.15 -3.93 0.00 N	110.75 -3.70 0.00 N	-46.33 2.46 0.00 N	-180.41 7.67 0.00 N	27.87 -1.31 0.00 N	35.74 -1.59 0.00 N	31.36 -1.29 0.00 N	47.68 -1.72 0.00 N	93.56 -3.34 0.00 N	92.08 -3.25 0.00 N	59.17 -2.17 0.00 N	-7.09 0.30 0.00 N	68.91 -1.80 0.00 N
ALLEGHENY____COGEN 23514	11.42 0.01 -20.19 N	21.97 0.00 -23.23 N	55.32 -0.93 -6.10 N	94.03 -3.48 -5.71 N	46.52 -2.31 -0.43 N	81.70 -3.43 0.00 N	66.37 -2.65 0.00 N	47.83 -1.34 -2.46 N	44.95 -0.31 -16.41 N	67.36 -0.44 -3.89 N	109.33 -0.55 0.00 N	118.77 -1.31 0.00 N	113.99 -0.45 0.00 N	-49.45 -0.66 0.00 N	-189.95 -1.87 0.00 N	29.99 0.81 0.00 N	38.59 1.26 0.00 N	33.72 1.08 0.00 N	52.36 0.47 -2.49 N	103.05 0.30 -5.84 N	97.05 -0.42 -2.13 N	70.48 0.05 -9.08 N	16.09 -0.10 -23.57 N	71.62 -1.42 -2.33 N
AMERICAN_REF_FUEL 24010	10.33 0.52 -18.58 N	20.19 0.07 -21.38 N	51.93 -3.84 -5.61 N	87.53 -9.53 -5.25 N	43.27 -5.53 -0.40 N	76.29 -8.84 0.00 N	62.18 -6.84 0.00 N	44.50 -4.47 -2.27 N	41.33 -2.62 -15.11 N	61.66 -5.83 -3.59 N	97.97 -11.92 0.00 N	106.43 -13.66 0.00 N	101.95 -12.50 0.00 N	-45.67 3.11 0.00 N	-172.23 15.84 0.00 N	27.45 -1.74 0.00 N	35.66 -1.67 0.00 N	31.29 -1.36 0.00 N	48.40 -3.29 -2.29 N	94.50 -7.78 -5.38 N	88.25 -9.04 -1.96 N	64.19 -5.52 -8.36 N	14.76 0.45 -21.70 N	66.06 -6.79 -2.15 N
ARTHUR_KILL_GT_1 23520	120.35 -0.88 -130.01 N	150.27 -0.15 -151.69 N	95.82 4.74 -40.93 N	136.47 8.01 -36.65 N	55.28 4.11 -2.78 N	91.96 6.84 0.00 N	74.17 5.15 -0.01 N	66.53 3.99 -15.83 N	137.12 2.85 -105.42 N	95.75 6.83 -25.02 N	121.61 11.72 -0.01 N	135.30 12.35 -2.87 N	131.60 11.95 -5.21 N	168.63 -5.24 -222.66 N	188.85 -19.77 -396.70 N	189.46 2.84 -157.43 N	190.10 3.24 -149.52 N	194.55 2.86 -159.05 N	193.38 4.45 -139.54 N	156.48 9.43 -50.15 N	127.74 10.08 -22.32 N	165.28 6.93 -97.01 N	182.48 -0.80 -190.67 N	187.70 7.56 -109.44 N
ARTHUR_KILL_2 23512	120.35 -0.88 -130.01 N	150.27 -0.15 -151.69 N	95.82 4.74 -40.93 N	136.47 8.01 -36.65 N	55.28 4.11 -2.78 N	91.96 6.84 0.00 N	74.17 5.15 -0.01 N	66.53 3.99 -15.83 N	137.12 2.85 -105.42 N	95.75 6.83 -25.02 N	121.61 11.72 -0.01 N	135.30 12.35 -2.87 N	131.60 11.95 -5.21 N	168.63 -5.24 -222.66 N	188.85 -19.77 -396.70 N	189.46 2.84 -157.43 N	190.10 3.24 -149.52 N	194.55 2.86 -159.05 N	193.38 4.45 -139.54 N	156.48 9.43 -50.15 N	127.74 10.08 -22.32 N	165.28 6.93 -97.01 N	182.48 -0.80 -190.67 N	187.70 7.56 -109.44 N
ARTHUR_KILL_3 23513	120.04 -0.85 -129.67 N	147.79 -0.12 -149.17 N	93.95 4.63 -39.17 N	136.18 7.72 -36.65 N	55.16 3.99 -2.77 N	91.74 6.62 0.00 N	74.11 5.09 0.00 N	66.54 4.01 -15.82 N	137.08 2.82 -105.42 N	95.77 6.85 -25.01 N	121.95 12.07 0.00 N	132.56 12.48 0.00 N	126.22 11.77 0.00 N	158.63 -4.75 -212.17 N	171.84 -18.52 -378.44 N	189.17 2.56 -157.42 N	187.93 2.96 -147.64 N	187.14 2.60 -151.90 N	163.03 4.06 -109.57 N	153.66 8.82 -47.94 N	127.23 9.57 -22.32 N	164.97 6.61 -97.02 N	182.53 -0.75 -190.67 N	187.27 7.12 -109.43 N
ASHOKAN____ 23654	128.65 -0.79 -138.23 N	157.63 -0.13 -159.02 N	96.22 4.31 -41.75 N	138.33 7.45 -39.07 N	55.21 3.86 -2.96 N	91.80 6.68 0.00 N	74.28 5.26 0.00 N	67.61 4.03 -16.87 N	144.03 2.81 -112.37 N	97.21 6.64 -26.66 N	121.98 12.10 0.00 N	133.26 13.18 0.00 N	126.84 12.40 0.00 N	105.06 -4.96 -158.81 N	58.93 -19.71 -266.73 N	144.49 3.01 -112.29 N	146.40 3.71 -105.36 N	144.28 3.28 -108.35 N	138.08 4.93 -83.76 N	146.96 10.04 -40.02 N	119.93 10.00 -14.59 N	130.17 6.63 -62.20 N	153.32 -0.75 -161.45 N	93.26 6.60 -15.95 N
ASTORIA_EAST_ENERGY_CC1 323581	120.39 -0.84 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.44 7.31 0.00 N	74.62 5.60 -0.01 N	66.79 4.25 -15.83 N	137.25 2.98 -105.42 N	105.15 7.12 -34.12 N	141.47 12.15 -19.44 N	142.00 12.59 -9.32 N	135.73 12.06 -9.23 N	149.86 -5.00 -203.65 N	167.65 -18.38 -374.10 N	189.29 2.68 -157.43 N	188.05 3.01 -147.70 N	187.16 2.61 -151.90 N	170.90 4.20 -117.30 N	145.85 9.39 -39.55 N	119.15 10.13 -13.69 N	126.63 6.95 -58.33 N	144.77 -0.79 -152.95 N	140.78 7.48 -62.59 N
ASTORIA_EAST_ENERGY_CC2 323582	120.38 -0.85 -130.01 N	150.31 -0.11 -151.69 N	96.18 5.09 -40.93 N	136.92 8.46 -36.65 N	55.61 4.43 -2.78 N	92.43 7.31 0.00 N	74.63 5.60 -0.01 N	66.80 4.26 -15.83 N	137.26 2.99 -105.42 N	105.19 7.16 -34.12 N	141.49 12.18 -19.44 N	142.05 12.64 -9.32 N	135.76 12.09 -9.23 N	149.92 -4.94 -203.65 N	167.65 -18.37 -374.10 N	189.31 2.69 -157.43 N	188.06 3.03 -147.70 N	187.17 2.63 -151.90 N	170.91 4.21 -117.30 N	145.87 9.42 -39.55 N	119.19 10.17 -13.69 N	126.64 6.96 -58.33 N	144.76 -0.81 -152.95 N	140.81 7.51 -62.59 N
ASTORIA_GT2_1 24094	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT2_2 24095	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT2_3 24096	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N

ASTORIA_GT2_4 24097	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT3_1 24098	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT3_2 24099	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT3_3 24100	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT3_4 24101	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N
ASTORIA_GT4_1 24102	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.5				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N	
ASTORIA_GT_7 24107	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N	
ASTORIA_GT_8 24108	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N	
ASTORIA___2 24149	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.56 -62.59 N	
ASTORIA___3 23516	120.33 -0.90 -130.01 N	154.01 -0.14 -155.41 N	157.55 4.98 -102.42 N	155.08 8.34 -54.94 N	157.50 4.33 -104.77 N	157.50 7.21 -65.17 N	82.91 5.61 -8.28 N	66.88 4.34 -15.83 N	137.30 3.02 -105.42 N	105.38 7.36 -34.12 N	142.13 12.81 -19.44 N	142.76 13.35 -9.32 N	136.31 12.64 -9.23 N	149.71 -5.15 -203.65 N	167.61 -19.83 -375.51 N	189.40 2.79 -157.43 N	188.17 3.13 -147.70 N	187.28 2.73 -151.90 N	171.10 4.41 -117.30 N	146.24 9.78 -39.55 N	119.45 10.43 -13.69 N	126.84 7.16 -58.33 N	144.75 -0.82 -152.95 N	141.02 7.72 -62.59 N	
ASTORIA___4 23517	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.19 5.10 -40.93 N	136.92 8.46 -36.65 N	55.61 4.44 -2.78 N	92.45 7.32 0.00 N	74.64 5.62 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.57 12.25 -19.44 N	142.07 12.66 -9.32 N	135.81 12.14 -9.23 N	149.84 -5.02 -203.65 N	167.55 -18.47 -374.10 N	189.31 2.70 -157.43 N	188.08 3.05 -147.70 N	187.18 2.63 -151.90 N	170.93 4.23 -117.30 N	145.90 9.45 -39.55 N	119.21 10.19 -13.69 N	126.67 6.99 -58.33 N	144.77 -0.80 -152.95 N	140.85 7.55 -62.59 N	
ASTORIA___5 23518	120.38 -0.85 -130.01 N	154.02 -0.13 -155.41 N	157.54 4.97 -102.42 N	155.08 8.34 -54.94 N	157.50 4.33 -104.77 N	157.50 7.21 -65.17 N	82.91 5.61 -8.28 N	66.88 4.34 -15.83 N	137.30 3.02 -105.42 N	105.38 7.36 -34.12 N	142.13 12.81 -19.44 N	142.76 13.35 -9.32 N	136.31 12.64 -9.23 N	149.71 -5.15 -203.65 N	167.61 -19.83 -375.51 N	189.40 2.79 -157.43 N	188.17 3.13 -147.70 N	187.28 2.73 -151.90 N	171.11 4.42 -117.30 N	146.24 9.78 -39.55 N	119.45 10.43 -13.69 N	126.84 7.16 -58.33 N	144.75 -0.82 -152.95 N	141.02 7.72 -62.59 N	
ATHENS_STG_1 23668	134.07 -0.47 -143.32 N	163.53 -0.09 -164.88 N	96.18 2.74 -43.29 N	136.98 4.67 -40.51 N	53.87 2.41 -3.07 N	89.21 4.09 0.00 N	72.11 3.09 0.00 N	66.51 2.30 -17.49 N	146.96 1.60 -116.52 N	95.20 3.65 -27.64 N	116.29 6.41 0.00 N	126.86 6.77 0.00 N	120.70 6.25 0.00 N	-145.23 -2.81 93.63 N	-367.44 -10.27 169.09 N	-40.45 1.55 71.19 N	-27.64 1.81 66.79 N	-34.43 1.62 68.69 N	27.28 2.52 24.64 N	143.59 5.21 -41.48 N	115.77 5.30 -15.13 N	129.42 3.61 -64.47 N	159.54 -0.42 -167.34 N	91.16 3.92 -16.54 N	
ATHENS_STG_2 23670	134.07 -0.47 -143.32 N	163.53 -0.09 -164.88 N	96.18 2.74 -43.29 N	136.98 4.67 -40.51 N	53.87 2.41 -3.07 N	89.21 4.09 0.00 N	72.11 3.09 0.00 N	66.51 2.30 -17.49 N	146.96 1.60 -116.52 N	95.20 3.65 -27.64 N	116.29 6.41 0.00 N	126.86 6.77 0.00 N	120.70 6.25 0.00 N	-145.23 -2.81 93.63 N	-367.44 -10.27 169.09 N	-40.45 1.55 71.19 N	-27.64 1.81 66.79 N	-34.43 1.62 68.69 N	27.28 2.52 24.64 N	143.59 5.21 -41.48 N	115.77 5.30 -15.13 N	129.42 3.61 -64.47 N	159.54 -0.42 -167.34 N	91.16 3.92 -16.54 N	
ATHENS_STG_3 23677	134.07 -0.47 -143.32 N	163.53 -0.09 -164.88 N	96.18 2.74 -43.29 N	136.98 4.67 -40.51 N	53.87 2.41 -3.07 N	89.21 4.09 0.00 N	72.11 3.09 0.00 N	66.51 2.30 -17.49 N	146.96 1.60 -116.52 N	95.20 3.65 -27.64 N	116.29 6.41 0.00 N	126.86 6.77 0.00 N	120.70 6.25 0.00 N	-145.23 -2.81 93.63 N	-367.44 -10.27 169.09 N	-40.45 1.55 71.19 N	-27.64 1.81 66.79 N	-34.43 1.62 68.69 N	27.28 2.52 24.64 N	143.59 5.21 -41.48 N	115.77 5.30 -15.13 N	129.42 3.61 -64.47 N	159.54 -0.42 -167.34 N	91.16 3.92 -16.54 N	
BARRETT_IC_1 23704	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N	
BARRETT_IC_10 23701	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N	
BARRETT_IC_11 23702	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N	
BARRETT_IC_12	125.48	147.82	94.44	136.33	55.54	92.05	74.51	67.00	137.14	147.54	160.59	198.21	145.94	154.10	164.29	171.23	186.00	188.37	163.91	147.81	143.55	145.24	143.27	134.82	

23703	-0.89 -135.16 N	-0.12 -149.20 N	5.11 -39.18 N	7.87 -36.66 N	4.37 -2.77 N	6.92 0.00 N	5.49 0.00 N	4.46 -15.83 N	2.83 -105.46 N	7.71 -75.93 N	13.16 -37.55 N	13.79 -64.34 N	12.86 -18.63 N	-4.47 -207.35 N	-20.18 -372.55 N	2.30 -139.75 N	2.47 -146.19 N	2.16 -153.56 N	4.42 -110.10 N	10.43 -40.48 N	10.71 -37.50 N	7.40 -76.49 N	-0.78 -151.44 N	8.08 -56.02 N
BARRETT_IC_2 23705	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_3 23706	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_4 23707	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_5 23708	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_6 23709	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_7 23710	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_8 23711	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT_IC_9 23700	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT___1 23545	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BARRETT___2 23546	125.48 -0.89 -135.16 N	147.82 -0.12 -149.20 N	94.44 5.11 -39.18 N	136.33 7.87 -36.66 N	55.54 4.37 -2.77 N	92.05 6.92 0.00 N	74.51 5.49 0.00 N	67.00 4.46 -15.83 N	137.14 2.83 -105.46 N	147.54 7.71 -75.93 N	160.59 13.16 -37.55 N	198.21 13.79 -64.34 N	145.94 12.86 -18.63 N	154.10 -4.47 -207.35 N	164.29 -20.18 -372.55 N	171.23 2.30 -139.75 N	186.00 2.47 -146.19 N	188.37 2.16 -153.56 N	163.91 4.42 -110.10 N	147.81 10.43 -40.48 N	143.55 10.71 -37.50 N	145.24 7.40 -76.49 N	143.27 -0.78 -151.44 N	134.82 8.08 -56.02 N
BEAVER RIVER___HYD 24048	-8.80 -0.02 0.00 N	-1.25 0.01 0.00 N	50.06 -0.10 0.00 N	91.62 -0.19 0.00 N	48.25 -0.14 0.00 N	84.92 -0.21 0.00 N	69.02 0.00 0.00 N	46.77 0.07 0.00 N	28.98 0.13 0.00 N	64.58 0.67 0.00 N	111.57 1.69 0.00 N	121.61 1.53 0.00 N	115.98 1.53 0.00 N	-48.39 0.40 0.00 N	-188.79 -0.72 0.00 N	29.31 0.13 0.00 N	37.59 0.25 0.00 N	32.90 0.25 0.00 N	49.65 0.26 0.00 N	97.22 0.31 0.00 N	95.43 0.10 0.00 N	61.32 -0.03 0.00 N	-7.33 0.05 0.00 N	70.03 -0.68 0.00 N
BEEBEE_GT_13 23619	5.46 -0.15 -14.39 N	15.28 -0.01 -16.56 N	54.40 -0.10 -4.35 N	93.87 -2.00 -4.07 N	47.19 -1.52 -0.31 N	82.96 -2.17 0.00 N	67.38 -1.65 0.00 N	47.64 -0.82 -1.76 N	40.39 -0.16 -11.70 N	66.73 0.05 -2.78 N	110.18 0.30 0.00 N	120.93 0.85 0.00 N	116.45 2.01 0.00 N	-50.82 -2.04 0.00 N	-194.50 -6.43 0.00 N	30.71 1.53 0.00 N	39.24 1.91 0.00 N	34.15 1.51 0.00 N	52.31 1.14 -1.78 N	102.22 1.15 -4.17 N	97.14 0.29 -1.52 N	68.34 0.52 -6.47 N	9.26 -0.16 -16.80 N	71.68 -0.69 -1.66 N
BETHLEHEM___GRP 23843	155.62 -0.40 -164.81 N	188.25 -0.09 -189.59 N	102.46 2.53 -49.78 N	142.98 4.59 -46.58 N	54.27 2.34 -3.53 N	89.14 4.02 0.00 N	72.26 3.24 0.00 N	69.10 2.28 -20.11 N	164.26 1.43 -133.98 N	98.79 3.09 -31.79 N	115.30 5.42 0.00 N	125.95 5.86 0.00 N	119.65 5.21 0.00 N	-51.25 -2.47 0.00 N	-196.72 -8.64 0.00 N	30.57 1.38 0.00 N	38.98 1.65 0.00 N	34.13 1.48 0.00 N	72.03 2.31 -20.33 N	149.27 4.67 -47.69 N	117.24 4.51 -17.39 N	138.49 3.02 -74.13 N	184.67 -0.36 -192.42 N	93.04 3.31 -19.02 N

BETHLEHEM___GS1 323560	155.62 -0.40 -164.81 N	188.25 -0.09 -189.59 N	102.46 2.53 -49.78 N	142.98 4.59 -46.58 N	54.27 2.34 -3.53 N	89.14 4.02 0.00 N	72.26 3.24 0.00 N	69.10 2.28 -20.11 N	164.26 1.43 -133.98 N	98.79 3.09 -31.79 N	115.30 5.42 0.00 N	125.95 5.86 0.00 N	119.65 5.21 0.00 N	-51.25 -2.47 0.00 N	-196.72 -8.64 0.00 N	30.57 1.38 0.00 N	38.98 1.65 0.00 N	34.13 1.48 0.00 N	72.03 2.31 -20.33 N	149.27 4.67 -47.69 N	117.24 4.51 -17.39 N	138.49 3.02 -74.13 N	184.67 -0.36 -192.42 N	93.04 3.31 -19.02 N
BETHLEHEM___GS2 323561	155.62 -0.40 -164.81 N	188.25 -0.09 -189.59 N	102.46 2.53 -49.78 N	142.98 4.59 -46.58 N	54.27 2.34 -3.53 N	89.14 4.02 0.00 N	72.26 3.24 0.00 N	69.10 2.28 -20.11 N	164.26 1.43 -133.98 N	98.79 3.09 -31.79 N	115.30 5.42 0.00 N	125.95 5.86 0.00 N	119.65 5.21 0.00 N	-51.25 -2.47 0.00 N	-196.72 -8.64 0.00 N	30.57 1.38 0.00 N	38.98 1.65 0.00 N	34.13 1.48 0.00 N	72.03 2.31 -20.33 N	149.27 4.67 -47.69 N	117.24 4.51 -17.39 N	138.49 3.02 -74.13 N	184.67 -0.36 -192.42 N	93.04 3.31 -19.02 N
BETHLEHEM___GS3 323562	155.62 -0.40 -164.81 N	188.25 -0.09 -189.59 N	102.46 2.53 -49.78 N	142.98 4.59 -46.58 N	54.27 2.34 -3.53 N	89.14 4.02 0.00 N	72.26 3.24 0.00 N	69.10 2.28 -20.11 N	164.26 1.43 -133.98 N	98.79 3.09 -31.79 N	115.30 5.42 0.00 N	125.95 5.86 0.00 N	119.65 5.21 0.00 N	-51.25 -2.47 0.00 N	-196.72 -8.64 0.00 N	30.57 1.38 0.00 N	38.98 1.65 0.00 N	34.13 1.48 0.00 N	72.03 2.31 -20.33 N	149.27 4.67 -47.69 N	117.24 4.51 -17.39 N	138.49 3.02 -74.13 N	184.67 -0.36 -192.42 N	93.04 3.31 -19.02 N
BETHLEHEM___STEEL 23779	11.77 0.52 -20.03 N	21.84 0.06 -23.04 N	52.44 -3.77 -6.05 N	88.39 -9.08 -5.66 N	43.47 -5.36 -0.43 N	76.45 -8.68 0.00 N	62.18 -6.84 0.00 N	44.82 -4.33 -2.44 N	42.73 -2.40 -16.28 N	62.42 -5.34 -3.86 N	99.58 -10.30 0.00 N	107.95 -12.13 0.00 N	103.45 -10.99 0.00 N	-45.88 2.90 0.00 N	-174.21 13.87 0.00 N	27.69 -1.49 0.00 N	35.92 -1.42 0.00 N	31.49 -1.16 0.00 N	48.85 -3.02 -2.47 N	95.76 -6.94 -5.80 N	89.43 -8.02 -2.11 N	65.47 -4.89 -9.01 N	16.39 0.39 -23.39 N	66.71 -6.31 -2.31 N
BETHPAGE_CC_5 323564	125.44 -0.94 -135.16 N	147.81 -0.13 -149.20 N	94.77 5.44 -39.18 N	136.79 8.32 -36.66 N	55.82 4.65 -2.77 N	92.63 7.50 0.00 N	74.87 5.85 0.00 N	67.22 4.69 -15.83 N	137.31 3.00 -105.46 N	139.65 8.02 -67.73 N	145.15 13.96 -21.31 N	151.56 14.66 -16.82 N	146.18 13.66 -18.08 N	151.67 -4.68 -205.14 N	163.60 -21.02 -372.70 N	172.83 2.44 -141.21 N	182.31 2.62 -142.36 N	170.87 2.28 -135.95 N	158.69 4.56 -104.74 N	147.67 10.81 -39.96 N	142.37 11.21 -35.83 N	144.88 7.71 -75.81 N	143.24 -0.82 -151.44 N	126.85 8.33 -47.81 N
BINGHAMTON___COGEN 23790	33.43 0.03 -42.19 N	47.26 -0.01 -48.53 N	62.58 -0.31 -12.74 N	102.74 -0.99 -11.92 N	48.47 -0.83 -0.90 N	83.78 -1.35 0.00 N	67.70 -1.32 0.00 N	51.32 -0.53 -5.15 N	63.21 0.06 -34.30 N	72.25 0.21 -8.14 N	111.05 1.17 0.00 N	120.49 0.41 0.00 N	115.10 0.66 0.00 N	-41.72 -176.61 -7.13 N	-176.61 -1.29 -12.75 N	35.01 0.46 -5.37 N	42.95 0.58 -5.04 N	38.32 0.49 -5.18 N	58.02 0.23 -8.40 N	109.80 0.69 -12.21 N	100.50 0.72 -4.45 N	80.92 0.59 -18.98 N	41.78 -0.09 -49.26 N	75.41 -0.16 -4.87 N
BLACK RIVER___HYD 24047	-4.48 -0.08 -4.39 N	3.79 0.00 -5.05 N	51.59 0.12 -1.33 N	93.09 0.04 -1.24 N	48.38 -0.11 -0.09 N	84.97 -0.15 0.00 N	69.08 0.05 0.00 N	47.41 0.17 -0.54 N	32.72 0.30 -3.57 N	66.00 1.24 -0.85 N	112.90 3.01 0.00 N	123.08 3.00 0.00 N	117.45 3.01 0.00 N	-48.90 -0.12 0.00 N	-191.43 -3.35 0.00 N	29.72 0.53 0.00 N	38.13 0.79 0.00 N	33.32 0.67 0.00 N	50.73 0.80 -0.54 N	99.33 1.16 -1.27 N	96.52 0.72 -0.46 N	63.55 0.23 -1.97 N	-2.24 0.03 -5.12 N	70.46 -0.75 -0.51 N
BLISS_WT_PWR 323608	12.96 0.67 -21.07 N	23.05 0.08 -24.24 N	51.22 -5.29 -6.37 N	85.97 -11.80 -5.96 N	42.39 -6.46 -0.45 N	74.53 -10.59 0.00 N	60.59 -8.43 0.00 N	44.52 -4.76 -2.57 N	43.88 -2.09 -17.13 N	63.88 -4.09 -4.06 N	102.45 -7.43 0.00 N	110.65 -9.44 0.00 N	105.93 -8.52 0.00 N	-45.82 2.97 0.00 N	-176.06 12.01 0.00 N	27.84 -1.35 0.00 N	36.40 -0.94 0.00 N	32.12 -0.52 0.00 N	49.94 -2.05 -2.60 N	97.70 -5.30 -6.10 N	91.92 -5.64 -2.22 N	67.31 -3.51 -9.48 N	17.49 0.27 -24.60 N	67.25 -5.89 -2.43 N
BLUE_CIRC_CHEM_DRP 24182	153.87 -0.37 -163.02 N	186.21 -0.07 -187.54 N	101.61 2.11 -49.24 N	141.75 3.87 -46.08 N	53.88 2.00 -3.49 N	88.52 3.39 0.00 N	71.42 2.40 0.00 N	68.40 1.79 -19.90 N	162.62 1.24 -132.53 N	98.11 2.76 -31.45 N	114.66 4.78 0.00 N	125.17 5.09 0.00 N	119.01 4.57 0.00 N	-50.87 -2.08 0.00 N	-195.60 -7.52 0.00 N	30.33 1.15 0.00 N	38.65 1.31 0.00 N	33.82 1.17 0.00 N	71.34 1.83 -20.11 N	147.92 3.83 -47.18 N	116.38 3.84 -17.21 N	137.26 2.58 -73.33 N	182.66 -0.30 -190.35 N	92.36 2.84 -18.81 N
BOC_GAS_DRP 24189	155.59 -0.35 -164.73 N	188.16 -0.07 -189.50 N	102.02 2.11 -49.76 N	142.03 3.67 -46.56 N	53.82 1.90 -3.52 N	88.37 3.25 0.00 N	71.49 2.47 0.00 N	68.62 1.80 -20.10 N	163.98 1.22 -133.92 N	98.36 2.68 -31.77 N	114.55 4.67 0.00 N	125.07 4.98 0.00 N	118.90 4.46 0.00 N	-60.22 -2.03 9.41 N	-212.25 -7.32 16.85 N	23.24 1.15 7.09 N	32.03 1.35 6.65 N	27.01 1.22 6.85 N	67.39 1.89 -16.10 N	148.48 3.90 -47.67 N	116.59 3.88 -17.38 N	138.06 2.62 -74.09 N	184.63 -0.31 -192.33 N	92.60 2.89 -19.01 N
BORALEX_4TH_BRANCH 23824	155.44 -0.62 -164.84 N	188.27 -0.11 -189.63 N	103.30 3.35 -49.79 N	144.80 6.40 -46.59 N	55.19 3.27 -3.53 N	90.73 5.60 0.00 N	73.97 4.95 0.00 N	70.14 3.31 -20.12 N	165.08 2.22 -134.01 N	100.11 4.41 -31.80 N	117.41 7.53 0.00 N	128.38 8.29 0.00 N	121.44 7.00 0.00 N	-34.63 -3.18 -17.33 N	-166.84 -11.73 -32.97 N	45.05 1.98 -13.88 N	52.76 2.41 -13.02 N	48.26 2.22 -13.39 N	81.60 3.60 -28.60 N	151.89 7.28 -47.70 N	119.39 6.67 -17.39 N	139.86 4.38 -74.14 N	184.51 -0.55 -192.44 N	94.79 5.06 -19.02 N
BOWLINE___1 23526	116.99 -0.75 -126.52 N	144.17 -0.12 -145.55 N	92.43 4.06 -38.22 N	134.36 6.79 -35.76 N	54.60 3.50 -2.71 N	90.91 5.78 0.00 N	73.44 4.41 0.00 N	65.70 3.54 -15.44 N	134.26 2.56 -102.86 N	94.66 6.35 -24.40 N	121.26 11.37 0.00 N	131.90 11.82 0.00 N	125.63 11.19 0.00 N	141.03 -4.76 -194.58 N	149.53 -18.19 -355.80 N	181.60 2.62 -149.79 N	180.99 3.12 -140.54 N	179.94 2.76 -144.53 N	158.23 4.20 -104.65 N	142.41 8.89 -36.62 N	117.93 9.25 -13.35 N	124.62 6.36 -56.91 N	139.63 -0.71 -147.73 N	91.85 6.54 -14.60 N
BOWLINE___2 23595	117.00 -0.75 -126.53 N	144.18 -0.12 -145.56 N	92.43 4.06 -38.22 N	134.36 6.79 -35.76 N	54.60 3.50 -2.71 N	90.91 5.79 0.00 N	73.46 4.43 0.00 N	65.71 3.55 -15.44 N	134.27 2.56 -102.87 N	94.68 6.37 -24.41 N	121.26 11.37 0.00 N	131.92 11.84 0.00 N	125.63 11.19 0.00 N	141.09 -4.75 -194.62 N	149.63 -18.18 -355.89 N	181.64 2.63 -149.83 N	181.04 3.13 -140.58 N	179.98 2.76 -144.57 N	158.27 4.20 -104.67 N	142.43 8.90 -36.62 N	117.95 9.26 -13.35 N	124.62 6.36 -56.92 N	139.65 -0.71 -147.75 N	91.85 6.54 -14.60 N
BROOKHAVEN___DRP 24191	125.44 -0.94 -135.16 N	147.78 -0.16 -149.20 N	96.42 7.09 -39.18 N	139.39 10.93 -36.66 N	57.25 6.08 -2.77 N	94.89 9.77 0.00 N	76.21 7.19 0.00 N	67.85 5.31 -15.83 N	137.67 3.36 -105.46 N	140.95 9.78 -67.26 N	147.51 17.23 -20.40 N	152.01 17.78 -14.15 N	147.02 14.53 -18.05 N	151.67 -4.55 -205.01 N	162.48 -22.00 -372.55 N	171.26 2.31 -139.76 N	181.12 2.36 -141.42 N	167.16 2.00 -132.51 N	158.12 5.04 -103.69 N	149.03 12.20 -39.93 N	143.18 12.12 -35.72 N	145.39 8.27 -75.77 N	143.22 -0.83 -151.44 N	126.72 8.70 -47.31 N



24195	-0.88 -129.67 N	-0.14 -149.17 N	4.82 -39.17 N	8.11 -36.65 N	4.19 -2.77 N	7.01 0.00 N	5.38 0.00 N	4.20 -15.82 N	2.94 -105.42 N	7.18 -25.01 N	12.68 0.00 N	13.21 0.00 N	12.49 0.00 N	-5.13 -203.64 N	-19.83 -374.09 N	2.77 -157.42 N	3.23 -147.70 N	2.83 -151.90 N	4.41 -109.57 N	9.57 -37.53 N	10.21 -13.68 N	7.00 -58.33 N	-0.79 -151.40 N	7.50 -14.96 N
CHAFEE____LFGE 323603	12.23 0.48 -20.53 N	22.41 0.05 -23.62 N	52.72 -3.63 -6.20 N	88.90 -8.72 -5.80 N	43.62 -5.22 -0.44 N	76.68 -8.44 0.00 N	62.30 -6.72 0.00 N	45.13 -4.09 -2.51 N	43.47 -2.07 -16.69 N	63.37 -4.49 -3.96 N	101.70 -8.19 0.00 N	110.06 -10.02 0.00 N	105.49 -8.96 0.00 N	-46.34 2.45 0.00 N	-177.00 11.08 0.00 N	28.08 -1.10 0.00 N	36.43 -0.91 0.00 N	31.93 -0.72 0.00 N	49.52 -2.41 -2.53 N	97.27 -5.57 -5.94 N	90.98 -6.51 -2.17 N	66.68 -3.90 -9.24 N	16.88 0.30 -23.97 N	67.49 -5.59 -2.37 N
CHAT_HIGH_FALL_HYD 323578	-8.45 0.33 0.00 N	-1.19 0.07 0.00 N	48.30 -1.85 0.00 N	88.83 -2.97 0.00 N	46.97 -1.43 0.00 N	82.77 -2.35 0.00 N	67.37 -1.65 0.00 N	45.19 -1.51 0.00 N	27.62 -1.23 0.00 N	61.11 -2.80 0.00 N	104.92 -4.96 0.00 N	115.13 -4.95 0.00 N	109.89 -4.56 0.00 N	-46.46 2.32 0.00 N	-179.83 8.25 0.00 N	27.85 -1.34 0.00 N	35.55 -1.78 0.00 N	31.15 -1.49 0.00 N	47.41 -1.98 0.00 N	92.97 -3.93 0.00 N	91.26 -4.07 0.00 N	58.72 -2.63 0.00 N	-7.02 0.36 0.00 N	67.87 -2.84 0.00 N
CH_MIDHUDSON____DRP 24192	127.28 -0.75 -136.81 N	156.00 -0.12 -157.38 N	95.52 4.04 -41.32 N	137.27 6.79 -38.67 N	54.82 3.50 -2.93 N	90.98 5.85 0.00 N	73.53 4.52 0.00 N	66.90 3.50 -16.70 N	142.57 2.50 -111.22 N	96.37 6.07 -26.39 N	120.77 10.88 0.00 N	131.59 11.51 0.00 N	125.28 10.84 0.00 N	116.24 -4.53 -169.56 N	99.93 -17.51 -305.51 N	160.34 2.54 -128.62 N	161.00 2.99 -120.68 N	159.39 2.63 -124.11 N	146.62 4.02 -93.21 N	145.05 8.51 -39.63 N	118.58 8.79 -14.45 N	128.95 6.00 -61.60 N	151.83 -0.68 -159.89 N	92.82 6.31 -15.80 N
CH_MISC_IPPS 23765	122.49 -0.67 -131.94 N	150.42 -0.10 -151.78 N	93.57 3.56 -39.85 N	134.99 5.90 -37.29 N	54.26 3.04 -2.82 N	90.13 5.01 0.00 N	72.84 3.81 0.00 N	65.90 3.09 -16.10 N	138.38 2.27 -107.26 N	95.01 5.66 -25.45 N	120.09 10.21 0.00 N	130.89 10.81 0.00 N	124.66 10.22 0.00 N	126.42 -4.40 -179.61 N	117.93 -16.80 -322.80 N	167.43 2.35 -135.90 N	167.59 2.75 -127.51 N	166.20 2.42 -131.13 N	150.11 3.72 -96.99 N	143.00 7.88 -38.20 N	117.49 8.22 -13.93 N	126.37 5.64 -59.38 N	146.13 -0.63 -154.14 N	91.68 5.74 -15.23 N
CH_RES_BVR_FALLS 23983	-15.20 0.16 6.58 N	-8.79 0.04 7.57 N	47.32 -0.85 1.99 N	88.69 -1.25 1.86 N	47.58 -0.68 0.14 N	84.04 -1.09 0.00 N	68.33 -0.69 0.00 N	45.39 -0.52 0.80 N	23.09 -0.41 5.35 N	61.78 -0.86 1.27 N	108.38 -1.50 0.00 N	118.78 -1.30 0.00 N	113.13 -1.32 0.00 N	-47.99 0.79 0.00 N	-185.53 2.55 0.00 N	28.70 -0.49 0.00 N	36.55 -0.78 0.00 N	31.97 -0.68 0.00 N	47.59 -1.00 0.81 N	93.54 -1.46 1.91 N	93.64 -1.00 0.69 N	57.67 -0.72 2.96 N	-14.94 0.13 7.69 N	68.93 -1.02 0.76 N
CH_RES_NIAGARA 23895	10.11 0.55 -18.33 N	19.90 0.07 -21.09 N	51.68 -4.01 -5.54 N	87.12 -9.87 -5.18 N	43.08 -5.71 -0.39 N	75.99 -9.14 0.00 N	61.98 -7.04 0.00 N	44.31 -4.64 -2.24 N	40.99 -2.76 -14.91 N	61.26 -6.19 -3.54 N	97.15 -12.73 0.00 N	105.54 -14.55 0.00 N	101.09 -13.36 0.00 N	-45.39 3.40 0.00 N	-170.90 17.18 0.00 N	27.26 -1.92 0.00 N	35.45 -1.88 0.00 N	31.11 -1.54 0.00 N	48.12 -3.53 -2.26 N	93.91 -8.30 -5.31 N	87.61 -9.66 -1.94 N	63.68 -5.91 -8.25 N	14.51 0.48 -21.41 N	65.69 -7.14 -2.11 N
CH_RES_SYRACUSE 23985	3.21 0.02 -11.98 N	12.52 0.00 -13.78 N	53.30 -0.47 -3.62 N	93.77 -1.43 -3.39 N	47.81 -0.85 -0.26 N	83.65 -1.48 0.00 N	67.87 -1.15 0.00 N	47.56 -0.61 -1.46 N	38.45 -0.14 -9.73 N	66.16 -0.06 -2.31 N	109.87 -0.01 0.00 N	119.91 -0.17 0.00 N	114.56 0.11 0.00 N	-49.22 -0.43 0.00 N	-189.04 -0.96 0.00 N	29.48 0.29 0.00 N	37.79 0.46 0.00 N	33.04 0.39 0.00 N	51.08 0.21 -1.48 N	100.39 0.01 -3.47 N	96.43 -0.16 -1.26 N	66.68 -0.05 -5.39 N	6.58 -0.02 -13.98 N	71.47 -0.62 -1.38 N
CLINTON_WT_PWR 323605	-8.45 0.33 0.00 N	-1.20 0.06 0.00 N	48.24 -1.92 0.00 N	88.62 -3.19 0.00 N	46.82 -1.58 0.00 N	82.55 -2.58 0.00 N	67.17 -1.85 0.00 N	45.08 -1.63 0.00 N	27.59 -1.26 0.00 N	61.09 -2.82 0.00 N	104.88 -5.00 0.00 N	115.07 -5.01 0.00 N	109.93 -4.51 0.00 N	-46.45 2.33 0.00 N	-179.82 8.26 0.00 N	27.89 -1.30 0.00 N	35.56 -1.78 0.00 N	31.17 -1.48 0.00 N	47.43 -1.97 0.00 N	92.99 -3.91 0.00 N	91.16 -4.17 0.00 N	58.73 -2.62 0.00 N	-7.02 0.37 0.00 N	67.77 -2.94 0.00 N
COLONIE_LFGE____ 323577	156.34 -0.59 -165.71 N	189.26 -0.10 -190.63 N	103.48 3.27 -50.05 N	144.67 6.03 -46.83 N	55.01 3.07 -3.54 N	90.39 5.26 0.00 N	73.55 4.53 0.00 N	70.10 3.16 -20.22 N	165.66 2.10 -134.71 N	100.34 4.47 -31.96 N	117.71 7.82 0.00 N	128.50 8.42 0.00 N	121.85 7.41 0.00 N	-43.34 -3.29 -8.74 N	-183.53 -12.21 -16.75 N	38.21 1.98 -7.05 N	46.39 2.43 -6.61 N	41.70 2.25 -6.80 N	77.59 3.56 -24.64 N	151.95 7.09 -47.95 N	119.53 6.71 -17.49 N	140.30 4.42 -74.53 N	185.54 -0.54 -193.46 N	94.69 4.86 -19.12 N
CORNELL____ 23752	13.39 -0.07 -22.24 N	24.26 -0.06 -25.58 N	56.01 -0.86 -6.72 N	94.38 -3.72 -6.28 N	46.88 -2.00 -0.48 N	81.11 -4.01 0.00 N	66.20 -2.82 0.00 N	48.07 -1.36 -2.72 N	46.54 -0.38 -18.08 N	67.64 -0.55 -4.29 N	109.40 -0.48 0.00 N	118.90 -1.19 0.00 N	113.96 -0.48 0.00 N	-49.28 -0.49 0.00 N	-188.88 -0.80 0.00 N	30.16 0.97 0.00 N	38.92 1.58 0.00 N	34.02 1.38 0.00 N	53.12 0.98 -2.74 N	102.63 -0.71 -6.44 N	96.63 -1.05 -2.35 N	70.84 -0.51 -10.00 N	18.45 -0.13 -25.96 N	71.28 -1.99 -2.57 N
COXSACKIE____GT 23611	132.50 -0.74 -142.02 N	162.00 -0.12 -163.38 N	97.07 4.02 -42.90 N	138.95 7.00 -40.14 N	55.04 3.60 -3.04 N	91.36 6.24 0.00 N	73.97 4.95 0.00 N	67.77 3.73 -17.33 N	146.91 2.60 -115.46 N	97.39 6.09 -27.39 N	120.92 11.03 0.00 N	132.17 12.09 0.00 N	125.75 11.31 0.00 N	83.85 -4.54 -137.17 N	25.82 -18.08 -231.98 N	129.67 2.82 -97.66 N	132.43 3.46 -91.63 N	129.94 3.06 -94.24 N	129.50 4.58 -75.53 N	147.26 9.24 -41.11 N	119.41 9.09 -14.99 N	131.27 6.02 -63.91 N	157.82 -0.68 -165.88 N	93.17 6.06 -16.39 N
CRESCENT____HYD 24018	156.34 -0.59 -165.71 N	189.26 -0.10 -190.63 N	103.48 3.27 -50.05 N	144.67 6.03 -46.83 N	55.01 3.07 -3.54 N	90.39 5.26 0.00 N	73.55 4.53 0.00 N	70.10 3.16 -20.22 N	165.66 2.10 -134.71 N	100.34 4.47 -31.96 N	117.71 7.82 0.00 N	128.50 8.42 0.00 N	121.85 7.41 0.00 N	-43.34 -3.29 -8.74 N	-183.53 -12.21 -16.75 N	38.21 1.98 -7.05 N	46.39 2.43 -6.61 N	41.70 2.25 -6.80 N	77.59 3.56 -24.64 N	151.95 7.09 -47.95 N	119.53 6.71 -17.49 N	140.30 4.42 -74.53 N	185.54 -0.54 -193.46 N	94.69 4.86 -19.12 N
CRUCIBLE_METL_DRP 24180	3.21 0.02 -11.98 N	12.52 0.00 -13.78 N	53.30 -0.47 -3.62 N	93.77 -1.43 -3.39 N	47.81 -0.85 -0.26 N	83.65 -1.48 0.00 N	67.87 -1.15 0.00 N	47.56 -0.61 -1.46 N	38.45 -0.14 -9.73 N	66.16 -0.06 -2.31 N	109.87 -0.01 0.00 N	119.91 -0.17 0.00 N	114.56 0.11 0.00 N	-49.22 -0.43 0.00 N	-189.04 -0.96 0.00 N	29.48 0.29 0.00 N	37.79 0.46 0.00 N	33.04 0.39 0.00 N	51.08 0.21 -1.48 N	100.39 0.01 -3.47 N	96.43 -0.16 -1.26 N	66.68 -0.05 -5.39 N	6.58 -0.02 -13.98 N	71.47 -0.62 -1.38 N



DANSKAMMER___1 23586	122.49 -0.67 -131.94 N	150.42 -0.10 -151.78 N	93.57 3.56 -39.85 N	134.99 5.90 -37.29 N	54.26 3.04 -2.82 N	90.13 5.01 0.00 N	72.84 3.81 0.00 N	65.90 3.09 -16.10 N	138.38 2.27 -107.26 N	95.01 5.66 -25.45 N	120.09 10.21 0.00 N	130.89 10.81 0.00 N	124.66 10.22 0.00 N	126.42 -4.40 -179.61 N	117.93 -16.80 -322.80 N	167.43 2.35 -135.90 N	167.59 2.75 -127.51 N	166.20 2.42 -131.13 N	150.11 3.72 -96.99 N	143.00 7.88 -38.20 N	117.49 8.22 -13.93 N	126.37 5.64 -59.38 N	146.13 -0.63 -154.14 N	91.68 5.74 -15.23 N
DANSKAMMER___2 23589	122.49 -0.67 -131.94 N	150.42 -0.10 -151.78 N	93.57 3.56 -39.85 N	134.99 5.90 -37.29 N	54.26 3.04 -2.82 N	90.13 5.01 0.00 N	72.84 3.81 0.00 N	65.90 3.09 -16.10 N	138.38 2.27 -107.26 N	95.01 5.66 -25.45 N	120.09 10.21 0.00 N	130.89 10.81 0.00 N	124.66 10.22 0.00 N	126.42 -4.40 -179.61 N	117.93 -16.80 -322.80 N	167.43 2.35 -135.90 N	167.59 2.75 -127.51 N	166.20 2.42 -131.13 N	150.11 3.72 -96.99 N	143.00 7.88 -38.20 N	117.49 8.22 -13.93 N	126.37 5.64 -59.38 N	146.13 -0.63 -154.14 N	91.68 5.74 -15.23 N
DANSKAMMER___3 23590	122.49 -0.67 -131.94 N	150.42 -0.10 -151.78 N	93.57 3.56 -39.85 N	134.99 5.90 -37.29 N	54.26 3.04 -2.82 N	90.13 5.01 0.00 N	72.84 3.81 0.00 N	65.90 3.09 -16.10 N	138.38 2.27 -107.26 N	95.01 5.66 -25.45 N	120.09 10.21 0.00 N	130.89 10.81 0.00 N	124.66 10.22 0.00 N	126.42 -4.40 -179.61 N	117.93 -16.80 -322.80 N	167.43 2.35 -135.90 N	167.59 2.75 -127.51 N	166.20 2.42 -131.13 N	150.11 3.72 -96.99 N	143.00 7.88 -38.20 N	117.49 8.22 -13.93 N	126.37 5.64 -59.38 N	146.13 -0.63 -154.14 N	91.68 5.74 -15.23 N
DANSKAMMER___4 23591	122.49 -0.67 -131.94 N	150.42 -0.10 -151.78 N	93.57 3.56 -39.85 N	134.99 5.90 -37.29 N	54.26 3.04 -2.82 N	90.13 5.01 0.00 N	72.84 3.81 0.00 N	65.90 3.09 -16.10 N	138.38 2.27 -107.26 N	95.01 5.66 -25.45 N	120.09 10.21 0.00 N	130.89 10.81 0.00 N	124.66 10.22 0.00 N	126.42 -4.40 -179.61 N	117.93 -16.80 -322.80 N	167.43 2.35 -135.90 N	167.59 2.75 -127.51 N	166.20 2.42 -131.13 N	150.11 3.72 -96.99 N	143.00 7.88 -38.20 N	117.49 8.22 -13.93 N	126.37 5.64 -59.38 N	146.13 -0.63 -154.14 N	91.68 5.74 -15.23 N
DANSKAMMER___DIESEL 23592	122.49 -0.67 -131.94 N	150.42 -0.10 -151.78 N	93.57 3.56 -39.85 N	134.99 5.90 -37.29 N	54.26 3.04 -2.82 N	90.13 5.01 0.00 N	72.84 3.81 0.00 N	65.90 3.09 -16.10 N	138.38 2.27 -107.26 N	95.01 5.66 -25.45 N	120.09 10.21 0.00 N	130.89 10.81 0.00 N	124.66 10.22 0.00 N	126.42 -4.40 -179.61 N	117.93 -16.80 -322.80 N	167.43 2.35 -135.90 N	167.59 2.75 -127.51 N	166.20 2.42 -131.13 N	150.11 3.72 -96.99 N	143.00 7.88 -38.20 N	117.49 8.22 -13.93 N	126.37 5.64 -59.38 N	146.13 -0.63 -154.14 N	91.68 5.74 -15.23 N
DASHVILLE___HYD 23610	123.29 -0.70 -132.77 N	151.37 -0.11 -152.74 N	94.03 3.77 -40.11 N	135.48 6.15 -37.53 N	54.37 3.14 -2.84 N	90.25 5.12 0.00 N	72.85 3.82 0.00 N	65.91 3.00 -16.20 N	139.04 2.26 -107.94 N	95.27 5.75 -25.61 N	120.27 10.39 0.00 N	131.12 11.04 0.00 N	124.89 10.44 0.00 N	120.44 -4.51 -173.73 N	91.13 -17.33 -296.53 N	156.47 2.44 -124.84 N	157.32 2.86 -117.13 N	155.58 2.47 -120.46 N	143.67 3.74 -90.54 N	143.24 7.89 -38.44 N	117.71 8.36 -14.02 N	126.88 5.79 -59.75 N	147.05 -0.66 -155.09 N	92.09 6.05 -15.33 N
DOGLEVILLE___HYD 23807	-12.48 -0.49 3.20 N	-5.03 -0.09 3.68 N	51.96 2.78 0.97 N	96.05 5.15 0.90 N	50.84 2.51 0.07 N	89.51 4.38 0.00 N	72.34 3.32 0.00 N	48.83 2.51 0.39 N	28.03 1.79 2.60 N	67.37 4.08 0.62 N	117.69 7.80 0.00 N	128.34 8.25 0.00 N	121.87 7.43 0.00 N	-51.64 -2.85 0.00 N	-199.88 -11.80 0.00 N	31.15 1.97 0.00 N	39.68 2.34 0.00 N	34.70 2.06 0.00 N	52.12 3.12 0.39 N	102.56 6.58 0.93 N	101.88 6.88 0.34 N	64.44 4.54 1.44 N	-11.64 -0.52 3.74 N	74.70 4.36 0.37 N
DUNKIRK___1 23563	13.88 0.79 -21.87 N	23.96 0.06 -25.16 N	51.60 -5.16 -6.61 N	87.02 -10.97 -6.18 N	42.31 -6.56 -0.47 N	74.26 -10.87 0.00 N	60.04 -8.98 0.00 N	43.89 -5.49 -2.67 N	43.85 -2.78 -17.78 N	61.78 -6.34 -4.22 N	99.67 -10.21 0.00 N	107.18 -12.90 0.00 N	102.75 -11.70 0.00 N	-44.69 4.10 0.00 N	-171.79 16.29 0.00 N	27.31 -1.88 0.00 N	35.20 -2.14 0.00 N	30.85 -1.80 0.00 N	48.05 -4.04 -2.70 N	94.85 -8.38 -6.33 N	88.73 -8.91 -2.31 N	65.71 -5.47 -9.84 N	18.65 0.49 -25.54 N	65.72 -7.51 -2.52 N
DUNKIRK___2 23564	13.88 0.79 -21.87 N	23.96 0.06 -25.16 N	51.60 -5.16 -6.61 N	87.02 -10.97 -6.18 N	42.31 -6.56 -0.47 N	74.26 -10.87 0.00 N	60.04 -8.98 0.00 N	43.89 -5.49 -2.67 N	43.85 -2.78 -17.78 N	61.78 -6.34 -4.22 N	99.67 -10.21 0.00 N	107.18 -12.90 0.00 N	102.75 -11.70 0.00 N	-44.69 4.10 0.00 N	-171.79 16.29 0.00 N	27.31 -1.88 0.00 N	35.20 -2.14 0.00 N	30.85 -1.80 0.00 N	48.05 -4.04 -2.70 N	94.85 -8.38 -6.33 N	88.73 -8.91 -2.31 N	65.71 -5.47 -9.84 N	18.65 0.49 -25.54 N	65.72 -7.51 -2.52 N
DUNKIRK___3 23565	13.86 0.74 -21.90 N	24.00 0.06 -25.20 N	51.98 -4.79 -6.62 N	87.72 -10.28 -6.19 N	42.70 -6.16 -0.47 N	74.95 -10.17 0.00 N	60.63 -8.39 0.00 N	44.25 -5.13 -2.67 N	44.05 -2.61 -17.81 N	62.19 -5.94 -4.22 N	100.16 -9.72 0.00 N	107.81 -12.27 0.00 N	103.38 -11.07 0.00 N	-44.88 3.91 0.00 N	-172.74 15.34 0.00 N	27.46 -1.73 0.00 N	35.41 -1.93 0.00 N	31.02 -1.63 0.00 N	48.30 -3.80 -2.70 N	95.45 -7.79 -6.34 N	89.28 -8.37 -2.31 N	66.06 -5.14 -9.85 N	18.65 0.46 -25.58 N	66.17 -7.06 -2.53 N
DUNKIRK___4 23566	13.86 0.74 -21.90 N	24.00 0.06 -25.20 N	51.98 -4.79 -6.62 N	87.72 -10.28 -6.19 N	42.70 -6.16 -0.47 N	74.95 -10.17 0.00 N	60.63 -8.39 0.00 N	44.25 -5.13 -2.67 N	44.05 -2.61 -17.81 N	62.19 -5.94 -4.22 N	100.16 -9.72 0.00 N	107.81 -12.27 0.00 N	103.38 -11.07 0.00 N	-44.88 3.91 0.00 N	-172.74 15.34 0.00 N	27.46 -1.73 0.00 N	35.41 -1.93 0.00 N	31.02 -1.63 0.00 N	48.30 -3.80 -2.70 N	95.45 -7.79 -6.34 N	89.28 -8.37 -2.31 N	66.06 -5.14 -9.85 N	18.65 0.46 -25.58 N	66.17 -7.06 -2.53 N
EAST HAMPTON___GT 23717	124.87 -1.51 -135.16 N	147.71 -0.23 -149.20 N	99.50 10.17 -39.18 N	146.32 17.85 -36.66 N	60.68 9.51 -2.77 N	100.78 15.65 0.00 N	80.99 11.97 0.00 N	70.47 7.93 -15.83 N	139.66 5.36 -105.46 N	146.32 15.15 -67.27 N	158.62 28.33 -20.40 N	165.00 30.76 -14.16 N	159.96 27.46 -18.05 N	146.70 -9.52 -205.01 N	141.79 -42.69 -372.56 N	174.36 5.41 -139.77 N	185.12 6.37 -141.42 N	170.42 5.25 -132.52 N	162.55 9.46 -103.69 N	157.39 20.55 -39.93 N	151.89 20.83 -35.73 N	150.70 13.58 -75.77 N	142.78 -1.27 -151.44 N	131.60 13.58 -47.31 N
EAST RIVER___6 23660	120.01 -0.88 -129.67 N	147.77 -0.14 -149.17 N	94.14 4.82 -39.17 N	136.57 8.11 -36.65 N	55.37 4.20 -2.77 N	92.15 7.03 0.00 N	74.39 5.37 0.00 N	66.72 4.18 -15.82 N	137.21 2.94 -105.42 N	96.09 7.17 -25.01 N	122.57 12.68 0.00 N	133.29 13.21 0.00 N	126.92 12.48 0.00 N	149.76 -5.09 -203.64 N	166.18 -19.83 -374.09 N	189.36 2.75 -157.42 N	188.26 3.22 -147.70 N	187.37 2.83 -151.90 N	163.37 4.40 -109.57 N	144.00 9.56 -37.53 N	119.23 10.21 -13.68 N	126.66 6.99 -58.33 N	143.23 -0.79 -151.40 N	93.18 7.51 -14.96 N
EAST RIVER___7 23524	120.01 -0.88 -129.67 N	147.77 -0.14 -149.17 N	94.14 4.82 -39.17 N	136.57 8.11 -36.65 N	55.37 4.20 -2.77 N	92.15 7.03 0.00 N	74.39 5.37 0.00 N	66.72 4.18 -15.82 N	137.21 2.94 -105.42 N	96.09 7.17 -25.01 N	122.57 12.68 0.00 N	133.29 13.21 0.00 N	126.92 12.48 0.00 N	149.76 -5.09 -203.64 N	166.18 -19.83 -374.09 N	189.36 2.75 -157.42 N	188.26 3.22 -147.70 N	187.37 2.83 -151.90 N	163.37 4.40 -109.57 N	144.00 9.56 -37.53 N	119.23 10.21 -13.68 N	126.66 6.99 -58.33 N	143.23 -0.79 -151.40 N	93.18 7.51 -14.96 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
EAST_HAMPTON___DIESEL 23722	124.87 -1.51 -135.16 N	147.71 -0.23 -149.20 N	99.50 10.17 -39.18 N	146.32 17.85 -36.66 N	60.68 9.51 -2.77 N	100.78 15.65 0.00 N	80.99 11.97 0.00 N	70.47 7.93 -15.83 N	139.66 5.36 -105.46 N	146.32 15.15 -67.27 N	158.62 28.33 -20.40 N	165.00 30.76 -14.16 N	159.96 27.46 -18.05 N	146.70 -9.52 -205.01 N	141.79 -42.69 -372.56 N	174.36 5.41 -139.77 N	185.12 6.37 -141.42 N	170.42 5.25 -132.52 N	162.55 9.46 -103.69 N	157.39 20.55 -39.93 N	151.89 20.83 -35.73 N	150.70 13.58 -75.77 N	142.78 -1.27 -151.44 N	131.60 13.58 -47.31 N
EAST_RIVER___1 323558	120.00 -0.88 -129.67 N	147.77 -0.14 -149.17 N	94.14 4.82 -39.17 N	136.57 8.11 -36.65 N	55.37 4.19 -2.77 N	92.14 7.01 0.00 N	74.40 5.38 0.00 N	66.73 4.20 -15.82 N	137.21 2.94 -105.42 N	96.10 7.18 -25.01 N	122.57 12.68 0.00 N	133.29 13.21 0.00 N	126.93 12.49 0.00 N	149.73 -5.13 -203.64 N	166.18 -19.83 -374.09 N	189.38 2.77 -157.42 N	188.26 3.23 -147.70 N	187.37 2.83 -151.90 N	163.38 4.41 -109.57 N	144.00 9.57 -37.53 N	119.23 10.21 -13.68 N	126.67 7.00 -58.33 N	143.23 -0.79 -151.40 N	93.17 7.50 -14.96 N
EAST_RIVER___2 323559	120.01 -0.88 -129.67 N	147.77 -0.14 -149.17 N	94.14 4.82 -39.17 N	136.57 8.11 -36.65 N	55.37 4.20 -2.77 N	92.15 7.03 0.00 N	74.39 5.37 0.00 N	66.72 4.18 -15.82 N	137.21 2.94 -105.42 N	96.09 7.17 -25.01 N	122.57 12.68 0.00 N	133.29 13.21 0.00 N	126.92 12.48 0.00 N	149.76 -5.09 -203.64 N	166.18 -19.83 -374.09 N	189.36 2.75 -157.42 N	188.26 3.22 -147.70 N	187.37 2.83 -151.90 N	163.37 4.40 -109.57 N	144.00 9.56 -37.53 N	119.23 10.21 -13.68 N	126.66 6.99 -58.33 N	143.23 -0.79 -151.40 N	93.18 7.51 -14.96 N
EAST___DELAWARE_HYD 23607	102.73 -0.57 -112.09 N	127.58 -0.10 -128.94 N	87.11 3.10 -33.85 N	128.67 5.19 -31.68 N	53.43 2.63 -2.40 N	89.55 4.43 0.00 N	72.42 3.39 0.00 N	63.18 2.79 -13.68 N	122.03 2.07 -91.12 N	90.56 5.03 -21.62 N	119.11 9.22 0.00 N	129.80 9.72 0.00 N	123.63 9.19 0.00 N	89.14 -3.60 -141.53 N	46.83 -14.44 -249.35 N	136.32 2.16 -104.98 N	138.44 2.61 -98.49 N	136.19 2.26 -101.29 N	128.93 3.34 -76.20 N	136.33 6.98 -32.45 N	114.42 7.25 -11.83 N	116.70 4.92 -50.43 N	122.98 -0.54 -130.90 N	88.47 4.83 -12.94 N
ELEC_TRO_TEK 24086	125.50 -0.87 -135.16 N	147.82 -0.12 -149.20 N	94.38 5.05 -39.18 N	136.30 7.84 -36.66 N	55.49 4.31 -2.77 N	92.09 6.97 0.00 N	74.44 5.42 0.00 N	66.87 4.33 -15.83 N	137.15 2.84 -105.46 N	139.50 7.57 -68.02 N	145.03 13.25 -21.89 N	152.56 13.95 -18.52 N	145.64 13.10 -18.10 N	151.80 -4.63 -205.22 N	164.67 -20.19 -372.94 N	175.20 2.48 -143.54 N	185.34 2.75 -145.26 N	182.71 2.43 -147.64 N	162.20 4.51 -108.30 N	147.09 10.21 -39.98 N	141.82 10.60 -35.89 N	144.49 7.31 -75.84 N	143.29 -0.76 -151.44 N	126.58 7.77 -48.10 N
ELLENBURG_WT_PWR 323604	-8.45 0.33 0.00 N	-1.20 0.06 0.00 N	48.24 -1.92 0.00 N	88.62 -3.19 0.00 N	46.82 -1.58 0.00 N	82.55 -2.58 0.00 N	67.17 -1.85 0.00 N	45.08 -1.63 0.00 N	27.59 -1.26 0.00 N	61.09 -2.82 0.00 N	104.88 -5.00 -5.01 N	115.07 -5.01 -4.51 N	109.93 -4.51 2.33 N	-46.45 2.33 8.26 N	-179.82 8.26 -1.30 N	27.89 -1.30 -1.78 N	35.56 -1.78 -1.48 N	31.17 -1.48 -1.97 N	47.43 -1.97 -3.91 N	92.99 -3.91 -4.17 N	91.16 -4.17 -2.62 N	58.73 0.37 0.00 N	-7.02 0.37 0.00 N	67.77 -2.94 0.00 N
E_CANADA_CAP_HY 24051	199.43 -0.30 -208.51 N	238.57 -0.03 -239.87 N	114.53 1.39 -62.98 N	152.78 2.04 -58.93 N	53.99 1.13 -4.46 N	87.22 2.10 0.00 N	70.94 1.92 0.00 N	73.70 1.54 -25.45 N	199.57 1.21 -169.51 N	107.24 3.11 -40.22 N	115.45 5.57 0.00 N	125.91 5.82 0.00 N	120.52 6.07 0.00 N	-51.48 -2.70 0.00 N	-198.50 -10.42 0.00 N	30.72 1.54 0.00 N	39.44 2.11 0.00 N	34.50 1.86 0.00 N	77.73 2.62 -25.72 N	161.93 4.69 -60.34 N	121.62 4.28 -22.00 N	157.90 2.77 -93.78 N	235.74 -0.32 -243.44 N	97.22 2.46 -24.06 N
E_CANADA_MHWK_HY 24050	-12.48 -0.49 3.20 N	-5.03 -0.09 3.68 N	51.96 2.78 0.97 N	96.05 5.15 0.90 N	50.84 2.51 0.07 N	89.51 4.38 0.00 N	72.34 3.32 0.00 N	48.83 2.51 0.39 N	28.03 1.79 2.60 N	67.37 4.08 0.62 N	117.69 7.80 0.00 N	128.34 8.25 0.00 N	121.87 7.43 0.00 N	-51.64 -2.85 0.00 N	-199.88 -11.80 0.00 N	31.15 1.97 0.00 N	39.68 2.34 0.00 N	34.70 2.06 0.00 N	52.12 3.12 0.39 N	102.56 6.58 0.93 N	101.88 6.88 0.34 N	64.44 4.54 1.44 N	-11.64 -0.52 3.74 N	74.70 4.36 0.37 N
E_FISHKILL___LBMP 23776	122.24 -0.72 -131.74 N	150.19 -0.11 -151.56 N	93.88 3.93 -39.79 N	135.66 6.62 -37.24 N	54.62 3.40 -2.82 N	90.81 5.68 0.00 N	73.42 4.40 0.00 N	66.19 3.41 -16.08 N	138.37 2.42 -107.10 N	95.18 5.86 -25.41 N	120.35 10.46 0.00 N	131.10 11.02 0.00 N	124.77 10.32 0.00 N	156.05 -4.30 -209.14 N	177.89 -16.67 -382.64 N	192.67 2.39 -161.09 N	191.29 2.81 -151.14 N	190.57 2.48 -155.44 N	165.28 3.87 -112.01 N	143.29 8.26 -38.13 N	117.80 8.56 -13.90 N	126.46 5.85 -59.26 N	145.78 -0.66 -153.83 N	92.09 6.18 -15.20 N
FAR ROCKAWAY___4 23548	125.33 -1.04 -135.16 N	147.79 -0.15 -149.20 N	95.22 5.89 -39.18 N	137.72 9.26 -36.66 N	56.17 5.00 -2.77 N	92.82 7.70 0.00 N	75.16 6.14 0.00 N	67.49 4.95 -15.83 N	137.47 3.16 -105.46 N	146.67 8.63 -74.13 N	159.21 15.34 -33.99 N	190.41 16.40 -53.93 N	148.15 15.19 -18.51 N	154.60 -3.48 -206.87 N	163.21 -21.55 -372.84 N	174.36 2.62 -142.56 N	186.43 2.96 -146.13 N	187.14 2.55 -151.95 N	163.88 4.89 -109.61 N	149.12 11.85 -40.36 N	144.65 12.18 -37.13 N	146.08 8.40 -76.35 N	143.15 -0.91 -151.44 N	134.34 9.40 -54.22 N
FARRAGUT___LBMP 323566	120.02 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.08 4.76 -39.17 N	136.44 7.98 -36.65 N	55.30 4.13 -2.77 N	92.01 6.88 0.00 N	74.31 5.29 0.00 N	66.67 4.13 -15.82 N	137.18 2.91 -105.42 N	96.00 7.08 -25.01 N	122.41 12.53 0.00 N	133.11 13.03 0.00 N	126.74 12.29 0.00 N	149.85 -5.01 -203.64 N	166.46 -19.55 -374.09 N	189.32 2.71 -157.42 N	188.19 3.15 -147.70 N	187.31 2.77 -151.90 N	163.32 4.35 -109.57 N	143.84 9.41 -37.53 N	119.07 10.04 -13.68 N	126.58 6.91 -58.33 N	143.24 -0.78 -151.40 N	93.08 7.41 -14.96 N
FENNER___WINDPWR 24204	-2.87 -0.15 -6.07 N	5.69 -0.03 -6.98 N	52.50 0.52 -1.83 N	93.94 0.42 -1.71 N	48.62 0.09 -0.13 N	85.30 0.18 0.00 N	69.28 0.26 0.00 N	47.86 0.41 -0.74 N	34.30 0.53 -4.93 N	66.54 1.46 -1.17 N	112.91 3.03 0.00 N	123.32 3.23 0.00 N	117.86 3.41 0.00 N	-50.10 -1.32 0.00 N	-193.82 -5.74 0.00 N	30.23 1.05 0.00 N	38.77 1.43 0.00 N	33.85 1.21 0.00 N	51.64 1.50 -0.75 N	101.06 2.40 -1.76 N	98.34 2.36 -0.64 N	65.60 1.53 -2.73 N	-0.50 -0.20 -7.08 N	72.28 0.87 -0.70 N
FIBERTEK___ENERGY 23856	3.21 0.02 -11.98 N	12.52 0.00 -13.78 N	53.30 -0.47 -3.62 N	93.77 -1.43 -3.39 N	47.81 -0.85 -0.26 N	83.65 -1.48 0.00 N	67.87 -1.15 0.00 N	47.56 -0.61 -1.46 N	38.45 -0.14 -9.73 N	66.16 -0.06 -2.31 N	109.87 -0.01 0.00 N	119.91 -0.17 0.00 N	114.56 0.11 0.00 N	-49.22 -0.43 0.00 N	-189.04 -0.96 0.00 N	29.48 0.29 0.00 N	37.79 0.46 0.00 N	33.04 0.39 0.00 N	51.08 0.21 -1.48 N	100.39 0.01 -3.47 N	96.43 -0.16 -1.26 N	66.68 -0.05 -5.39 N	6.58 -0.02 -13.98 N	71.47 -0.62 -1.38 N
FITZPATRICK___	-0.93	7.56	51.10	91.03	46.94	82.35	66.82	46.23	34.34	63.91	107.34	117.21	111.83	-47.92	-184.35	28.71	36.77	32.14	49.36	96.97	93.87	63.38	1.69	69.64

23598	0.21 -7.64 N	0.03 -8.79 N	-1.37 -2.31 N	-2.93 -2.16 N	-1.62 -0.16 N	-2.77 0.00 N	-2.21 0.00 N	-1.42 -0.93 N	-0.72 -6.21 N	-1.47 -1.47 N	-2.54 0.00 N	-2.87 0.00 N	-2.62 0.00 N	0.86 0.00 N	3.73 0.00 N	-0.47 0.00 N	-0.56 0.00 N	-0.50 0.00 N	-0.98 -0.94 N	-2.14 -2.21 N	-2.27 -0.81 N	-1.41 -3.44 N	0.15 -8.92 N	-1.95 -0.88 N
FORT ORANGE____ 23900	152.54 -0.49 -161.81 N	184.79 -0.09 -186.15 N	101.98 2.95 -48.88 N	142.82 5.28 -45.73 N	54.55 2.69 -3.46 N	89.73 4.61 0.00 N	72.75 3.73 0.00 N	69.14 2.68 -19.75 N	162.12 1.72 -131.55 N	98.63 3.51 -31.21 N	115.96 6.07 0.00 N	126.70 6.61 0.00 N	120.39 5.95 0.00 N	-29.77 -2.71 -21.73 N	-158.26 -9.78 -39.59 N	47.40 1.54 -16.67 N	54.81 1.84 -15.64 N	50.37 1.64 -16.08 N	81.79 2.54 -29.85 N	148.91 5.17 -46.83 N	117.44 5.03 -17.08 N	137.76 3.62 -72.79 N	181.11 -0.45 -188.95 N	93.49 4.11 -18.67 N
FORT_DRUM_COGEN 23780	-4.63 -0.06 -4.21 N	3.59 0.01 -4.85 N	51.39 -0.04 -1.27 N	92.77 -0.23 -1.19 N	48.25 -0.24 -0.09 N	84.73 -0.39 0.00 N	68.90 -0.13 0.00 N	47.25 0.02 -0.52 N	32.48 0.21 -3.42 N	65.77 1.05 -0.81 N	112.50 2.62 0.00 N	122.69 2.61 0.00 N	117.05 2.61 0.00 N	-48.71 0.08 0.00 N	-190.67 -2.59 0.00 N	29.62 0.43 0.00 N	37.99 0.65 0.00 N	33.21 0.56 0.00 N	50.54 0.63 -0.52 N	98.98 0.86 -1.22 N	96.19 0.41 -0.44 N	63.29 0.05 -1.89 N	-2.42 0.05 -4.92 N	70.25 -0.94 -0.49 N
FPL_FAR_ROCK_GT1 24212	125.33 -1.04 -135.16 N	147.79 -0.15 -149.20 N	95.22 5.89 -39.18 N	137.72 9.26 -36.66 N	56.17 5.00 -2.77 N	92.82 7.70 0.00 N	75.16 6.14 0.00 N	67.49 4.95 -15.83 N	137.47 3.16 -105.46 N	146.67 8.63 -74.13 N	159.21 15.34 -33.99 N	190.41 16.40 -53.93 N	148.15 15.19 -18.51 N	154.60 -3.48 -206.87 N	163.21 -21.55 -372.84 N	174.36 2.62 -142.56 N	186.43 2.96 -146.13 N	187.14 2.55 -151.95 N	163.88 4.89 -109.61 N	149.12 11.85 -40.36 N	144.65 12.18 -37.13 N	146.08 8.40 -76.35 N	143.15 -0.91 -151.44 N	134.34 9.40 -54.22 N
FPL_FAR_ROCK_GT2 23815	125.33 -1.04 -135.16 N	147.79 -0.15 -149.20 N	95.22 5.89 -39.18 N	137.72 9.26 -36.66 N	56.17 5.00 -2.77 N	92.82 7.70 0.00 N	75.16 6.14 0.00 N	67.49 4.95 -15.83 N	137.47 3.16 -105.46 N	146.67 8.63 -74.13 N	159.21 15.34 -33.99 N	190.41 16.40 -53.93 N	148.15 15.19 -18.51 N	154.60 -3.48 -206.87 N	163.21 -21.55 -372.84 N	174.36 2.62 -142.56 N	186.43 2.96 -146.13 N	187.14 2.55 -151.95 N	163.88 4.89 -109.61 N	149.12 11.85 -40.36 N	144.65 12.18 -37.13 N	146.08 8.40 -76.35 N	143.15 -0.91 -151.44 N	134.34 9.40 -54.22 N
FRANKLIN_FALL_HYD 24054	-8.57 0.21 0.00 N	-1.21 0.05 0.00 N	48.95 -1.20 0.00 N	90.14 -1.67 0.00 N	47.61 -0.79 0.00 N	83.90 -1.23 0.00 N	68.32 -0.70 0.00 N	45.97 -0.74 0.00 N	28.10 -0.74 0.00 N	62.30 -1.60 0.00 N	107.14 -2.75 0.00 N	117.45 -2.63 0.00 N	112.09 -2.36 0.00 N	-47.06 1.72 0.00 N	-182.65 5.43 0.00 N	28.28 -0.91 0.00 N	36.14 -1.20 0.00 N	31.69 -0.95 0.00 N	48.21 -1.18 0.00 N	94.68 -2.23 0.00 N	92.99 -2.34 0.00 N	59.82 -1.52 0.00 N	-7.13 0.25 0.00 N	69.05 -1.66 0.00 N
FREEPORT_EQUS_GT1 23764	125.42 -0.96 -135.16 N	147.81 -0.13 -149.20 N	94.79 5.46 -39.18 N	136.91 8.44 -36.66 N	55.83 4.66 -2.77 N	92.64 7.51 0.00 N	74.89 5.87 0.00 N	67.24 4.70 -15.83 N	137.36 3.06 -105.46 N	140.87 8.19 -68.77 N	147.54 14.28 -23.38 N	157.70 14.74 -22.88 N	146.34 13.75 -18.15 N	152.11 -4.52 -205.42 N	163.31 -21.47 -372.86 N	174.50 2.57 -142.74 N	183.92 2.83 -143.76 N	176.52 2.48 -141.40 N	160.51 4.72 -106.40 N	147.87 10.94 -40.02 N	142.71 11.34 -36.04 N	145.22 7.97 -75.90 N	143.20 -0.86 -151.44 N	128.23 8.67 -48.85 N
FULTON COGEN____ 23766	0.97 0.10 -9.65 N	9.85 0.02 -11.10 N	52.17 -0.90 -2.91 N	92.44 -2.10 -2.73 N	47.41 -1.20 -0.21 N	83.10 -2.02 0.00 N	67.42 -1.60 0.00 N	46.93 -0.95 -1.18 N	36.32 -0.37 -7.84 N	65.17 -0.60 -1.86 N	108.95 -0.93 0.00 N	118.89 -1.19 0.00 N	113.47 -0.98 0.00 N	-48.54 0.24 0.00 N	-186.99 1.09 0.00 N	29.12 -0.07 0.00 N	37.30 -0.04 0.00 N	32.60 -0.04 0.00 N	50.27 -0.32 -1.19 N	98.84 -0.86 -2.79 N	95.35 -1.00 -1.02 N	65.09 -0.59 -4.34 N	3.95 0.06 -11.26 N	70.61 -1.22 -1.11 N
Freeport____CT2 23818	125.42 -0.96 -135.16 N	147.81 -0.13 -149.20 N	94.79 5.46 -39.18 N	136.91 8.44 -36.66 N	55.83 4.66 -2.77 N	92.64 7.51 0.00 N	74.89 5.87 0.00 N	67.24 4.70 -15.83 N	137.36 3.06 -105.46 N	140.87 8.19 -68.77 N	147.54 14.28 -23.38 N	157.70 14.74 -22.88 N	146.34 13.75 -18.15 N	152.11 -4.52 -205.42 N	163.31 -21.47 -372.86 N	174.50 2.57 -142.74 N	183.92 2.83 -143.76 N	176.52 2.48 -141.40 N	160.51 4.72 -106.40 N	147.87 10.94 -40.02 N	142.71 11.34 -36.04 N	145.22 7.97 -75.90 N	143.20 -0.86 -151.44 N	128.23 8.67 -48.85 N
G.F.CEMENT____DRP 24184	159.62 -0.61 -169.02 N	193.08 -0.10 -194.43 N	104.32 3.11 -51.05 N	145.41 5.84 -47.77 N	54.85 2.84 -3.62 N	90.04 4.91 0.00 N	73.51 4.49 0.00 N	70.43 3.09 -20.63 N	168.30 2.05 -137.40 N	101.09 4.58 -32.60 N	117.96 8.08 0.00 N	128.13 8.05 0.00 N	121.26 6.81 0.00 N	-36.82 -3.23 -15.19 N	-170.75 -11.57 -28.90 N	43.12 1.77 -12.17 N	50.91 2.16 -11.42 N	46.70 2.32 -11.74 N	81.50 4.01 -28.10 N	153.59 7.77 -48.91 N	120.39 7.22 -17.84 N	142.16 4.80 -76.02 N	189.33 -0.60 -197.31 N	95.34 5.13 -19.50 N
GARDENVILLE____LBMP 24039	11.49 0.54 -19.72 N	21.50 0.07 -22.69 N	52.19 -3.92 -5.96 N	88.05 -9.33 -5.58 N	43.31 -5.51 -0.42 N	76.19 -8.94 0.00 N	61.96 -7.06 0.00 N	44.64 -4.48 -2.41 N	42.41 -2.47 -16.04 N	62.20 -5.52 -3.81 N	99.35 -10.54 0.00 N	107.65 -12.43 0.00 N	103.18 -11.26 0.00 N	-45.65 3.14 0.00 N	-173.65 14.43 0.00 N	27.61 -1.57 0.00 N	35.79 -1.55 0.00 N	31.38 -1.26 0.00 N	48.64 -3.19 -2.43 N	95.38 -7.23 -5.71 N	89.14 -8.27 -2.08 N	65.18 -5.03 -8.87 N	16.06 0.42 -23.03 N	66.47 -6.52 -2.28 N
GENERAL____MILLS 23808	11.77 0.52 -20.03 N	21.84 0.06 -23.04 N	52.44 -3.77 -6.05 N	88.39 -9.08 -5.66 N	43.47 -5.36 -0.43 N	76.45 -8.68 0.00 N	62.18 -6.84 0.00 N	44.82 -4.33 -2.44 N	42.73 -2.40 -16.28 N	62.42 -5.34 -3.86 N	99.58 -10.30 0.00 N	107.95 -12.13 0.00 N	103.45 -10.99 0.00 N	-45.88 2.90 0.00 N	-174.21 13.87 0.00 N	27.69 -1.49 0.00 N	35.92 -1.42 0.00 N	31.49 -1.16 0.00 N	48.85 -3.02 -2.47 N	95.76 -6.94 -5.80 N	89.43 -8.02 -2.11 N	65.47 -4.89 -9.01 N	16.39 0.39 -23.39 N	66.71 -6.31 -2.31 N
GE_PLASTICS____DRP 24183	154.71 -0.32 -163.82 N	187.12 -0.06 -188.45 N	101.54 1.90 -49.48 N	141.46 3.36 -46.30 N	53.61 1.71 -3.50 N	88.04 2.92 0.00 N	71.25 2.23 0.00 N	68.35 1.65 -19.99 N	163.15 1.13 -133.18 N	97.98 2.48 -31.60 N	114.18 4.30 0.00 N	124.70 4.61 0.00 N	118.52 4.08 0.00 N	-50.61 -1.82 0.00 N	-194.74 -6.67 0.00 N	30.24 1.06 0.00 N	38.56 1.22 0.00 N	33.75 1.10 0.00 N	71.34 1.74 -20.21 N	147.91 3.60 -47.41 N	116.17 3.54 -17.29 N	137.42 2.39 -73.69 N	183.60 -0.28 -191.27 N	92.25 2.64 -18.90 N
GILBOA____I 23756	117.50 -0.37 -126.64 N	144.36 -0.08 -145.69 N	90.63 2.23 -38.25 N	131.41 3.81 -35.79 N	53.07 1.96 -2.71 N	88.64 3.51 0.00 N	71.41 2.39 0.00 N	63.93 1.77 -15.46 N	133.07 1.27 -102.96 N	91.23 2.90 -24.43 N	114.81 4.93 0.00 N	125.27 5.18 0.00 N	119.23 4.78 0.00 N	-92.34 -2.07 41.49 N	-270.67 -7.67 74.92 N	-1.09 1.27 31.54 N	9.24 1.50 29.59 N	3.55 1.34 30.43 N	48.29 2.03 3.13 N	137.76 4.21 -36.65 N	112.95 4.25 -13.37 N	121.11 2.80 -56.97 N	140.15 -0.33 -147.87 N	88.38 3.06 -14.61 N

GILBOA____2 23757	117.50 -0.37 -126.64 N	144.36 -0.08 -145.69 N	90.63 2.23 -38.25 N	131.41 3.81 -35.79 N	53.07 1.96 -2.71 N	88.64 3.51 0.00 N	71.41 2.39 0.00 N	63.93 1.77 -15.46 N	133.07 1.27 -102.96 N	91.23 2.90 -24.43 N	114.81 4.93 0.00 N	125.27 5.18 0.00 N	119.23 4.78 0.00 N	-92.34 -2.07 41.49 N	-270.67 -7.67 74.92 N	-1.09 1.27 31.54 N	9.24 1.50 29.59 N	3.55 1.34 30.43 N	48.29 2.03 3.13 N	137.76 4.21 -36.65 N	112.95 4.25 -13.37 N	121.11 2.80 -56.97 N	140.15 -0.33 -147.87 N	88.38 3.06 -14.61 N
GILBOA____3 23758	117.50 -0.37 -126.64 N	144.36 -0.08 -145.69 N	90.63 2.23 -38.25 N	131.41 3.81 -35.79 N	53.07 1.96 -2.71 N	88.64 3.51 0.00 N	71.41 2.39 0.00 N	63.93 1.77 -15.46 N	133.07 1.27 -102.96 N	91.23 2.90 -24.43 N	114.81 4.93 0.00 N	125.27 5.18 0.00 N	119.23 4.78 0.00 N	-92.34 -2.07 41.49 N	-270.67 -7.67 74.92 N	-1.09 1.27 31.54 N	9.24 1.50 29.59 N	3.55 1.34 30.43 N	48.29 2.03 3.13 N	137.76 4.21 -36.65 N	112.95 4.25 -13.37 N	121.11 2.80 -56.97 N	140.15 -0.33 -147.87 N	88.38 3.06 -14.61 N
GILBOA____4 23759	117.50 -0.37 -126.64 N	144.36 -0.08 -145.69 N	90.63 2.23 -38.25 N	131.41 3.81 -35.79 N	53.07 1.96 -2.71 N	88.64 3.51 0.00 N	71.41 2.39 0.00 N	63.93 1.77 -15.46 N	133.07 1.27 -102.96 N	91.23 2.90 -24.43 N	114.81 4.93 0.00 N	125.27 5.18 0.00 N	119.23 4.78 0.00 N	-92.34 -2.07 41.49 N	-270.67 -7.67 74.92 N	-1.09 1.27 31.54 N	9.24 1.50 29.59 N	3.55 1.34 30.43 N	48.29 2.03 3.13 N	137.76 4.21 -36.65 N	112.95 4.25 -13.37 N	121.11 2.80 -56.97 N	140.15 -0.33 -147.87 N	88.38 3.06 -14.61 N
GILBOA____ 23599	117.50 -0.37 -126.64 N	144.36 -0.08 -145.69 N	90.63 2.23 -38.25 N	131.41 3.81 -35.79 N	53.07 1.96 -2.71 N	88.64 3.51 0.00 N	71.41 2.39 0.00 N	63.93 1.77 -15.46 N	133.07 1.27 -102.96 N	91.23 2.90 -24.43 N	114.81 4.93 0.00 N	125.27 5.18 0.00 N	119.23 4.78 0.00 N	-92.34 -2.07 41.49 N	-270.67 -7.67 74.92 N	-1.09 1.27 31.54 N	9.24 1.50 29.59 N	3.55 1.34 30.43 N	48.29 2.03 3.13 N	137.76 4.21 -36.65 N	112.95 4.25 -13.37 N	121.11 2.80 -56.97 N	140.15 -0.33 -147.87 N	88.38 3.06 -14.61 N
GINNA____ 23603	5.92 0.49 -14.21 N	15.16 0.07 -16.35 N	50.93 -3.52 -4.29 N	87.94 -7.88 -4.02 N	44.26 -4.44 -0.30 N	77.67 -7.46 0.00 N	63.19 -5.83 0.00 N	44.70 -3.74 -1.74 N	38.32 -2.08 -11.55 N	62.31 -4.34 -2.74 N	101.98 -7.90 0.00 N	111.54 -8.55 0.00 N	106.92 -7.52 0.00 N	-46.66 2.13 0.00 N	-178.10 9.97 0.00 N	28.05 -1.13 0.00 N	36.02 -1.31 0.00 N	31.46 -1.18 0.00 N	48.61 -2.54 -1.75 N	95.08 -5.94 -4.11 N	90.26 -6.58 -1.50 N	63.72 -4.02 -6.39 N	9.61 0.40 -16.59 N	66.85 -5.50 -1.64 N
GLEN PARK____ 23778	-4.09 -0.14 -4.83 N	4.29 0.00 -5.55 N	52.03 0.41 -1.46 N	93.75 0.57 -1.36 N	48.66 0.16 -0.10 N	85.48 0.36 0.00 N	69.49 0.47 0.00 N	47.75 0.45 -0.59 N	33.30 0.52 -3.93 N	66.58 1.75 -0.93 N	113.79 3.91 0.00 N	124.07 3.98 0.00 N	118.41 3.97 0.00 N	-49.25 -0.47 0.00 N	-192.93 -4.85 0.00 N	29.98 0.79 0.00 N	38.43 1.09 0.00 N	33.58 0.93 0.00 N	51.15 1.16 -0.60 N	100.14 1.84 -1.40 N	97.23 1.38 -0.51 N	64.16 0.64 -2.17 N	-1.77 -0.02 -5.64 N	70.87 -0.39 -0.56 N
GLENWOOD_IC_1_G5 23712	125.46 -0.92 -135.16 N	147.82 -0.13 -149.20 N	94.45 5.12 -39.18 N	136.71 8.25 -36.66 N	55.59 4.42 -2.77 N	92.34 7.22 0.00 N	74.64 5.62 0.00 N	66.99 4.46 -15.83 N	137.32 3.02 -105.46 N	139.93 7.76 -68.27 N	146.01 13.75 -22.38 N	154.56 14.52 -19.95 N	146.36 13.80 -18.11 N	151.44 -5.05 -205.28 N	163.72 -21.65 -373.45 N	180.39 2.75 -148.45 N	185.79 3.11 -145.34 N	181.05 2.74 -145.66 N	161.75 4.66 -107.69 N	147.59 10.69 -39.99 N	142.61 11.34 -35.94 N	144.96 7.75 -75.86 N	143.22 -0.84 -151.44 N	127.17 8.11 -48.35 N
GLENWOOD_IC_2_G1 23688	125.51 -0.87 -135.16 N	147.81 -0.13 -149.20 N	94.17 4.84 -39.18 N	136.35 7.89 -36.66 N	55.36 4.18 -2.77 N	91.99 6.86 0.00 N	74.33 5.31 0.00 N	66.75 4.21 -15.83 N	137.17 2.87 -105.46 N	138.93 7.30 -67.73 N	144.12 12.93 -21.31 N	150.47 13.57 -16.82 N	145.33 12.81 -18.08 N	151.35 -5.00 -205.14 N	165.79 -20.38 -374.25 N	188.97 2.70 -157.08 N	188.14 3.10 -147.70 N	187.31 2.73 -151.95 N	163.55 4.56 -109.61 N	146.95 10.08 -39.96 N	141.69 10.53 -35.83 N	144.38 7.22 -75.81 N	143.26 -0.79 -151.44 N	126.14 7.63 -47.81 N
GLENWOOD_IC_3_G1 23689	125.51 -0.87 -135.16 N	147.81 -0.13 -149.20 N	94.17 4.84 -39.18 N	136.35 7.89 -36.66 N	55.36 4.18 -2.77 N	91.99 6.86 0.00 N	74.33 5.31 0.00 N	66.75 4.21 -15.83 N	137.17 2.87 -105.46 N	138.93 7.30 -67.73 N	144.12 12.93 -21.31 N	150.47 13.57 -16.82 N	145.33 12.81 -18.08 N	151.35 -5.00 -205.14 N	165.79 -20.38 -374.25 N	188.97 2.70 -157.08 N	188.14 3.10 -147.70 N	187.31 2.73 -151.95 N	163.55 4.56 -109.61 N	146.95 10.08 -39.96 N	141.69 10.53 -35.83 N	144.38 7.22 -75.81 N	143.26 -0.79 -151.44 N	126.14 7.63 -47.81 N
GLENWOOD____4 23550	125.46 -0.92 -135.16 N	147.82 -0.13 -149.20 N	94.45 5.12 -39.18 N	136.71 8.25 -36.66 N	55.59 4.42 -2.77 N	92.34 7.22 0.00 N	74.64 5.62 0.00 N	66.99 4.46 -15.83 N	137.32 3.02 -105.46 N	139.94 7.76 -68.27 N	146.00 13.75 -22.38 N	154.55 14.52 -19.95 N	146.36 13.80 -18.11 N	151.34 -5.16 -205.28 N	163.53 -21.83 -373.45 N	180.41 2.80 -148.42 N	185.86 3.19 -145.33 N	181.08 2.80 -145.63 N	161.84 4.76 -107.69 N	147.68 10.78 -39.99 N	142.61 11.34 -35.94 N	144.96 7.75 -75.86 N	143.22 -0.84 -151.44 N	127.17 8.11 -48.35 N
GLENWOOD____5 23614	125.46 -0.92 -135.16 N	147.82 -0.13 -149.20 N	94.45 5.12 -39.18 N	136.71 8.25 -36.66 N	55.59 4.42 -2.77 N	92.34 7.22 0.00 N	74.64 5.62 0.00 N	66.99 4.46 -15.83 N	137.32 3.02 -105.46 N	139.94 7.76 -68.27 N	146.00 13.75 -22.38 N	154.55 14.52 -19.95 N	146.36 13.80 -18.11 N	151.34 -5.16 -205.28 N	163.53 -21.83 -373.45 N	180.41 2.80 -148.42 N	185.86 3.19 -145.33 N	181.08 2.80 -145.63 N	161.84 4.76 -107.69 N	147.68 10.78 -39.99 N	142.61 11.34 -35.94 N	144.96 7.75 -75.86 N	143.22 -0.84 -151.44 N	127.17 8.11 -48.35 N
GLOBAL GREEN_PORT_GT1 23814	124.91 -1.46 -135.16 N	147.72 -0.23 -149.20 N	99.33 10.00 -39.18 N	146.56 18.09 -36.66 N	60.81 9.64 -2.77 N	101.01 15.89 0.00 N	81.20 12.18 0.00 N	70.40 7.86 -15.83 N	139.61 5.30 -105.46 N	146.23 15.06 -67.27 N	158.47 28.18 -20.40 N	164.87 30.62 -14.16 N	159.78 27.29 -18.05 N	146.75 -9.47 -205.01 N	142.06 -42.42 -372.56 N	174.31 5.35 -139.77 N	185.05 6.29 -141.42 N	170.36 5.20 -132.52 N	162.49 9.40 -103.69 N	157.27 20.43 -39.93 N	151.64 20.59 -35.73 N	150.56 13.45 -75.77 N	142.78 -1.27 -151.44 N	131.25 13.23 -47.31 N
GOETHSLN____LBMP 323567	120.05 -0.84 -129.67 N	147.79 -0.12 -149.17 N	93.93 4.61 -39.17 N	136.14 7.69 -36.65 N	55.13 3.96 -2.77 N	91.73 6.61 0.00 N	74.10 5.08 0.00 N	66.53 4.00 -15.82 N	137.07 2.81 -105.42 N	95.77 6.85 -25.01 N	121.93 12.04 0.00 N	132.55 12.47 0.00 N	126.21 11.76 0.00 N	150.07 -4.79 -203.64 N	167.50 -18.51 -374.09 N	189.18 2.57 -157.42 N	187.96 2.97 -147.65 N	187.14 2.60 -151.90 N	163.03 4.06 -109.57 N	143.24 8.81 -37.52 N	118.57 9.54 -13.68 N	126.28 6.60 -58.33 N	143.28 -0.75 -151.40 N	92.79 7.12 -14.96 N
GOUDEY____7 23579	33.09 0.06 -41.82 N	46.83 -0.02 -48.10 N	62.31 -0.47 -12.63 N	102.32 -1.30 -11.82 N	48.27 -1.02 -0.89 N	83.45 -1.68 0.00 N	67.44 -1.58 0.00 N	51.11 -0.70 -5.10 N	62.81 -0.03 -33.99 N	71.92 -0.05 -8.07 N	110.71 0.83 0.00 N	120.04 -0.04 0.00 N	114.70 0.26 0.00 N	-41.63 0.09 -7.07 N	-176.17 -0.73 -12.64 N	34.89 0.38 -5.32 N	42.80 0.47 -4.99 N	38.18 0.40 -5.13 N	57.78 0.06 -8.32 N	109.37 0.37 -12.10 N	100.13 0.38 -4.41 N	80.54 0.38 -18.81 N	41.37 -0.07 -48.82 N	75.12 -0.41 -4.82 N



24118		-0.95	-0.15	5.11	8.60	4.43	7.38	5.67	4.36	3.08	7.44	12.99	13.66	13.02	-5.42	-20.86	2.93	3.35	2.93	4.62	10.08	10.88	7.46	-0.86	8.11
		-130.01	-151.69	-40.93	-36.65	-2.78	0.00	-0.01	-15.83	-105.42	-34.12	-19.44	-9.33	-214.31	-570.10	-396.70	-157.43	-149.52	-159.05	-139.54	-67.19	-32.95	-144.60	-400.09	-905.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	120.28	150.27	96.19	137.06	55.61	92.50	74.69	66.90	137.35	105.47	142.32	143.07	341.78	515.90	187.76	189.55	190.20	194.61	193.55	174.17	139.17	213.41	391.85	984.05
		-0.95	-0.15	5.11	8.60	4.43	7.38	5.67	4.36	3.08	7.44	12.99	13.66	13.02	-5.42	-20.86	2.93	3.35	2.93	4.62	10.08	10.88	7.46	-0.86	8.11
		-130.01	-151.69	-40.93	-36.65	-2.78	0.00	-0.01	-15.83	-105.42	-34.12	-19.44	-9.33	-214.31	-570.10	-396.70	-157.43	-149.52	-159.05	-139.54	-67.19	-32.95	-144.60	-400.09	-905.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	120.28	150.27	96.19	137.06	55.61	92.50	74.69	66.90	137.35	105.47	142.32	143.07	341.78	515.90	187.76	189.55	190.20	194.61	193.55	174.17	139.17	213.41	391.85	984.05
		-0.95	-0.15	5.11	8.60	4.43	7.38	5.67	4.36	3.08	7.44	12.99	13.66	13.02	-5.42	-20.86	2.93	3.35	2.93	4.62	10.08	10.88	7.46	-0.86	8.11
		-130.01	-151.69	-40.93	-36.65	-2.78	0.00	-0.01	-15.83	-105.42	-34.12	-19.44	-9.33	-214.31	-570.10	-396.70	-157.43	-149.52	-159.05	-139.54	-67.19	-32.95	-144.60	-400.09	-905.22
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	120.28	150.27	96.19	137.06	55.61	92.50	74.69	66.90	137.35	105.47	142.32	143.07	341.78	515.90	187.76	189.55	190.20	194.61	193.55	174.17	139.17	213.41	391.85	984.05
		-0.95	-0.15	5.11	8.60	4.43	7.38	5.67	4.36	3.08	7.44	12.99	13.66	13.02	-5.42	-20.86	2.93	3.35	2.93	4.62	10.08	10.88	7.46	-0.86	8.11
		-130.01	-151.69	-40.93	-36.65	-2.78	0.00	-0.01	-15.83	-105.42	-34.12	-19.44	-9.33	-214.31	-570.10	-396.70	-157.43	-149.52	-159.05	-139.54	-67.19	-32.95	-144.60	-400.09	-905.22
		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_GT3_1	24122	120.28	150.27	96.19	137.06	55.61	92.50	74.69	66.90	137.35	105.47	142.32	143.07	341.78	515.90	187.76	189.54	190.20	194.61	193.55	174.17	139.17	213.41	391.85	984.05
		-0.95	-0.15	5.11	8.60	4.43	7.38	5.67	4.36	3.08	7.44	12.99	13.66	13.02	-5.42	-20.86	2.93	3.35	2.92	4.62	10.07	10.88	7.46	-0.86	8.11
		-130.01	-151.69	-40.93	-36.65	-2.78	0.00	-0.01	-15.83	-105.42	-34.12	-19.44	-9.33	-214.31	-570.10	-396.70	-157.43	-149.52	-159.05	-139.54					

GOWANUS_GT4_3 24132	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.20 3.35 -149.52 N	194.61 2.93 -159.05 N	193.55 4.62 -139.54 N	174.17 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
GOWANUS_GT4_4 24133	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.20 3.35 -149.52 N	194.61 2.93 -159.05 N	193.55 4.62 -139.54 N	174.17 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
GOWANUS_GT4_5 24134	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.20 3.35 -149.52 N	194.61 2.93 -159.05 N	193.55 4.62 -139.54 N	174.17 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
GOWANUS_GT4_6 24135	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.20 3.35 -149.52 N	194.61 2.93 -159.05 N	193.55 4.62 -139.54 N	174.17 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
GOWANUS_GT4_7 24136	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.20 3.35 -149.52 N	194.61 2.93 -159.05 N	193.55 4.62 -139.54 N	174.17 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
GOWANUS_GT4_8 24137	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.20 3.35 -149.52 N	194.61 2.93 -159.05 N	193.55 4.62 -139.54 N	174.17 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
GREENIDGE___3 23582	13.85 0.16 -22.47 N	24.57 -0.02 -25.84 N	55.15 -1.79 -6.79 N	93.41 -4.74 -6.35 N	46.06 -2.82 -0.48 N	79.72 -5.41 0.00 N	64.77 -4.25 0.00 N	47.10 -2.35 -2.74 N	46.35 -0.77 -18.26 N	66.64 -1.60 -4.33 N	106.93 -2.96 0.00 N	115.75 -4.33 0.00 N	111.07 -3.38 0.00 N	-47.97 0.81 0.00 N	-184.41 3.67 0.00 N	29.45 0.27 0.00 N	37.87 0.53 0.00 N	33.09 0.45 0.00 N	51.70 -0.46 -2.77 N	101.12 -2.28 -6.50 N	94.78 -2.93 -2.37 N	69.75 -1.71 -10.10 N	18.89 0.05 -26.23 N	70.12 -3.19 -2.59 N
GREENIDGE___4 23583	13.85 0.16 -22.47 N	24.57 -0.02 -25.84 N	55.15 -1.79 -6.79 N	93.41 -4.74 -6.35 N	46.06 -2.82 -0.48 N	79.72 -5.41 0.00 N	64.77 -4.25 0.00 N	47.10 -2.35 -2.74 N	46.35 -0.77 -18.26 N	66.64 -1.60 -4.33 N	106.93 -2.96 0.00 N	115.75 -4.33 0.00 N	111.07 -3.38 0.00 N	-47.97 0.81 0.00 N	-184.41 3.67 0.00 N	29.45 0.27 0.00 N	37.87 0.53 0.00 N	33.09 0.45 0.00 N	51.70 -0.46 -2.77 N	101.12 -2.28 -6.50 N	94.78 -2.93 -2.37 N	69.75 -1.71 -10.10 N	18.89 0.05 -26.23 N	70.12 -3.19 -2.59 N
GROVEVILLE___HYD 323602	122.79 -0.73 -132.31 N	150.83 -0.12 -152.21 N	94.07 3.95 -39.96 N	135.79 6.59 -37.40 N	54.62 3.39 -2.83 N	90.74 5.61 0.00 N	73.33 4.31 0.00 N	66.29 3.43 -16.15 N	138.91 2.50 -107.56 N	95.60 6.17 -25.52 N	121.00 11.12 0.00 N	131.89 11.81 0.00 N	125.58 11.13 0.00 N	128.37 -4.79 -181.95 N	121.54 -18.20 -327.82 N	169.77 2.57 -138.02 N	169.86 3.04 -129.49 N	168.48 2.66 -133.17 N	151.79 4.10 -98.30 N	143.85 8.64 -38.31 N	118.30 8.99 -13.97 N	127.04 6.15 -59.55 N	146.50 -0.68 -154.57 N	92.28 6.30 -15.27 N
HAMPSHIRE___PAPER_HYD 323593	-8.71 0.07 0.00 N	-1.24 0.03 0.00 N	49.82 -0.34 0.00 N	91.48 -0.33 0.00 N	48.28 -0.11 0.00 N	84.95 -0.17 0.00 N	69.09 0.07 0.00 N	46.66 -0.05 0.00 N	28.69 -0.16 0.00 N	63.71 -0.20 0.00 N	109.80 -0.09 0.00 N	119.82 -0.27 0.00 N	114.21 -0.23 0.00 N	-47.29 1.50 0.00 N	-184.73 3.34 0.00 N	28.63 -0.56 0.00 N	36.71 -0.63 0.00 N	32.19 -0.45 0.00 N	48.77 -0.62 0.00 N	95.78 -1.12 0.00 N	94.19 -1.14 0.00 N	60.62 -0.72 0.00 N	-7.23 0.15 0.00 N	69.80 -0.91 0.00 N
HARZA MOOSE___RIVER 24016	-8.86 -0.08 0.00 N	-1.26 0.00 0.00 N	50.40 0.25 0.00 N	92.16 0.36 0.00 N	48.52 0.12 0.00 N	85.38 0.25 0.00 N	69.33 0.31 0.00 N	47.05 0.34 0.00 N	29.20 0.35 0.00 N	64.97 1.06 0.00 N	112.14 2.26 0.00 N	122.41 2.32 0.00 N	116.77 2.33 0.00 N	-49.19 -0.41 0.00 N	-190.96 -2.89 0.00 N	29.68 0.49 0.00 N	38.00 0.67 0.00 N	33.23 0.59 0.00 N	50.15 0.75 0.00 N	98.26 1.35 0.00 N	96.60 1.26 0.00 N	62.08 0.74 0.00 N	-7.45 -0.06 0.00 N	70.94 0.23 0.00 N
HEMPSTEAD___ 23647	125.47 -0.91 -135.16 N	147.82 -0.13 -149.20 N	94.48 5.15 -39.18 N	136.51 8.04 -36.66 N	55.59 4.42 -2.77 N	92.26 7.13 0.00 N	74.58 5.56 0.00 N	67.00 4.46 -15.83 N	137.25 2.94 -105.46 N	139.94 7.80 -68.24 N	145.87 13.66 -22.33 N	154.26 14.37 -19.81 N	146.11 13.55 -18.11 N	151.72 -4.77 -205.28 N	163.73 -21.24 -373.05 N	176.41 2.60 -144.62 N	184.40 2.90 -144.17 N	177.50 2.53 -142.32 N	160.73 4.66 -106.68 N	147.61 10.71 -39.99 N	142.37 11.11 -35.93 N	144.88 7.68 -75.86 N	143.24 -0.82 -151.44 N	127.17 8.14 -48.32 N
HICKLING___1 23621	21.20 -0.06 -30.04 N	33.25 -0.04 -34.55 N	59.06 -0.16 -9.07 N	99.25 -1.05 -8.49 N	47.59 -1.45 -0.64 N	83.00 -2.12 0.00 N	66.99 -2.03 0.00 N	49.82 -0.55 -3.67 N	53.83 0.56 -24.42 N	70.71 1.01 -5.79 N	113.66 3.77 0.00 N	121.91 1.83 0.00 N	117.35 2.90 0.00 N	-49.20 -0.41 0.00 N	-193.43 -5.35 0.00 N	30.66 1.47 0.00 N	39.42 2.09 0.00 N	34.52 1.88 0.00 N	54.59 1.49 -3.71 N	109.19 3.60 -8.69 N	101.83 3.33 -3.17 N	77.17 2.32 -13.51 N	27.34 -0.34 -35.07 N	74.87 0.69 -3.47 N
HICKLING___2 23622	21.20 -0.06 -30.04 N	33.25 -0.04 -34.55 N	59.06 -0.16 -9.07 N	99.25 -1.05 -8.49 N	47.59 -1.45 -0.64 N	83.00 -2.12 0.00 N	66.99 -2.03 0.00 N	49.82 -0.55 -3.67 N	53.83 0.56 -24.42 N	70.71 1.01 -5.79 N	113.66 3.77 0.00 N	121.91 1.83 0.00 N	117.35 2.90 0.00 N	-49.20 -0.41 0.00 N	-193.43 -5.35 0.00 N	30.66 1.47 0.00 N	39.42 2.09 0.00 N	34.52 1.88 0.00 N	54.59 1.49 -3.71 N	109.19 3.60 -8.69 N	101.83 3.33 -3.17 N	77.17 2.32 -13.51 N	27.34 -0.34 -35.07 N	74.87 0.69 -3.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	120.17 -0.83 -129.78 N	147.91 -0.13 -149.30 N	93.82 4.47 -39.20 N	136.08 7.60 -36.68 N	55.06 3.88 -2.78 N	91.67 6.55 0.00 N	74.06 5.04 0.00 N	66.48 3.93 -15.84 N	137.18 2.83 -105.51 N	95.80 6.86 -25.03 N	122.42 12.54 0.00 N	133.36 13.28 0.00 N	126.92 12.48 0.00 N	114.05 -5.10 -167.93 N	77.96 -20.13 -286.17 N	152.59 2.93 -120.48 N	153.89 3.51 -113.04 N	152.00 3.11 -116.25 N	141.67 4.69 -87.58 N	144.17 9.69 -37.57 N	119.08 10.04 -13.70 N	126.58 6.84 -58.40 N	143.43 -0.78 -151.59 N	92.70 7.01 -14.98 N	
HILLBURN___GT 23639	114.80 -0.78 -124.35 N	141.67 -0.12 -143.06 N	91.92 4.20 -37.56 N	133.98 7.03 -35.15 N	54.68 3.62 -2.66 N	91.14 6.01 0.00 N	73.59 4.57 0.00 N	65.56 3.68 -15.18 N	132.61 2.67 -101.10 N	94.52 6.63 -23.99 N	121.79 11.91 0.00 N	132.47 12.39 0.00 N	126.16 11.71 0.00 N	134.08 -5.00 -187.87 N	135.07 -19.12 -342.27 N	176.07 2.79 -144.10 N	175.86 3.33 -135.20 N	174.63 2.95 -139.04 N	154.83 4.44 -100.99 N	142.25 9.36 -35.99 N	118.15 9.69 -13.12 N	123.94 6.66 -55.94 N	137.07 -0.74 -145.20 N	91.87 6.81 -14.35 N	
HOLTSVILLE_IC_1 23690	125.46 -0.91 -135.16 N	147.79 -0.16 -149.20 N	95.93 6.60 -39.18 N	138.44 9.98 -36.66 N	56.77 5.59 -2.77 N	94.01 8.88 0.00 N	75.64 6.62 0.00 N	67.57 5.04 -15.83 N	137.45 3.15 -105.46 N	140.35 9.18 -67.26 N	146.29 16.01 -20.39 N	150.74 16.52 -14.13 N	146.26 13.76 -18.05 N	152.02 -4.21 -205.01 N	163.64 -20.84 -372.55 N	171.12 2.18 -139.75 N	180.93 2.18 -141.41 N	167.01 1.87 -132.49 N	157.82 4.74 -103.69 N	148.33 11.50 -39.93 N	142.59 11.53 -35.72 N	145.03 7.91 -75.77 N	143.26 -0.80 -151.44 N	126.40 8.39 -47.30 N	
HOLTSVILLE_IC_10 23699	125.41 -0.96 -135.16 N	147.78 -0.16 -149.20 N	96.10 6.78 -39.18 N	138.73 10.26 -36.66 N	56.92 5.75 -2.77 N	94.31 9.19 0.00 N	75.88 6.85 0.00 N	67.79 5.25 -15.83 N	137.58 3.28 -105.46 N	140.68 9.49 -67.28 N	146.90 16.59 -20.42 N	151.53 17.22 -14.23 N	147.03 14.54 -18.05 N	151.99 -4.24 -205.01 N	162.70 -21.79 -372.56 N	171.32 2.33 -139.81 N	181.14 2.36 -141.45 N	167.29 2.03 -132.62 N	158.07 4.95 -103.73 N	148.87 12.04 -39.93 N	143.31 12.24 -35.73 N	145.52 8.40 -75.77 N	143.20 -0.85 -151.44 N	126.90 8.86 -47.33 N	
HOLTSVILLE_IC_2 23691	125.46 -0.91 -135.16 N	147.79 -0.16 -149.20 N	95.93 6.60 -39.18 N	138.44 9.98 -36.66 N	56.77 5.59 -2.77 N	94.01 8.88 0.00 N	75.64 6.62 0.00 N	67.57 5.04 -15.83 N	137.45 3.15 -105.46 N	140.35 9.18 -67.26 N	146.29 16.01 -20.39 N	150.74 16.52 -14.13 N	146.26 13.76 -18.05 N	152.02 -4.21 -205.01 N	163.64 -20.84 -372.55 N	171.12 2.18 -139.75 N	180.93 2.18 -141.41 N	167.01 1.87 -132.49 N	157.82 4.74 -103.69 N	148.33 11.50 -39.93 N	142.59 11.53 -35.72 N	145.03 7.91 -75.77 N	143.26 -0.80 -151.44 N	126.40 8.39 -47.30 N	
HOLTSVILLE_IC_3 23692	125.46 -0.91 -135.16 N	147.79 -0.16 -149.20 N	95.93 6.60 -39.18 N	138.44 9.98 -36.66 N	56.77 5.59 -2.77 N	94.01 8.88 0.00 N	75.64 6.62 0.00 N	67.57 5.04 -15.83 N	137.45 3.15 -105.46 N	140.35 9.18 -67.26 N	146.29 16.01 -20.39 N	150.74 16.52 -14.13 N	146.26 13.76 -18.05 N	152.02 -4.21 -205.01 N	163.64 -20.84 -372.55 N	171.12 2.18 -139.75 N	180.93 2.18 -141.41 N	167.01 1.87 -132.49 N	157.82 4.74 -103.69 N	148.33 11.50 -39.93 N	142.59 11.53 -35.72 N	145.03 7.91 -75.77 N	143.26 -0.80 -151.44 N	126.40 8.39 -47.30 N	
HOLTSVILLE_IC_4 23693	125.46 -0.91 -135.16 N	147.79 -0.16 -149.20 N	95.93 6.60 -39.18 N	138.44 9.98 -36.66 N	56.77 5.59 -2.77 N	94.01 8.88 0.00 N	75.64 6.62 0.00 N	67.57 5.04 -15.83 N	137.45 3.15 -105.46 N	140.35 9.18 -67.26 N	146.29 16.01 -20.39 N	150.74 16.52 -14.13 N	146.26 13.76 -18.05 N	152.02 -4.21 -205.01 N	163.64 -20.84 -372.55 N	171.12 2.18 -139.75 N	180.93 2.18 -141.41 N	167.01 1.87 -132.49 N	157.82 4.74 -103.69 N	148.33 11.50 -39.93 N	142.59 11.53 -35.72 N	145.03 7.91 -75.77 N	143.26 -0.80 -151.44 N	126.40 8.39 -47.30 N	
HOLTSVILLE_IC_5 23694	125.46 -0.91 -135.16 N	147.79 -0.16 -149.20 N	95.93 6.60 -39.18 N	138.44 9.98 -36.66 N	56.77 5.59 -2.77 N	94.01 8.88 0.00 N	75.64 6.62 0.00 N	67.57 5.04 -15.83 N	137.45 3.15 -105.46 N	140.35 9.18 -67.26 N	146.29 16.01 -20.39 N	150.74 16.52 -14.13 N	146.26 13.76 -18.05 N	152.02 -4.21 -205.01 N	163.64 -20.84 -372.55 N	171.12 2.18 -139.75 N	180.93 2.18 -141.41 N	167.01 1.87 -132.49 N	157.82 4.74 -103.69 N	148.33 11.50 -39.93 N	142.59 11.53 -35.72 N	145.03 7.91 -75.77 N	143.26 -0.80 -151.44 N	126.40 8.39 -47.30 N	
HOLTSVILLE_IC_6 23695	125.41 -0.96 -135.16 N	147.78 -0.16 -149.20 N	96.10 6.78 -39.18 N	138.73 10.26 -36.66 N	56.92 5.75 -2.77 N	94.31 9.19 0.00 N	75.88 6.85 0.00 N	67.79 5.25 -15.83 N	137.58 3.28 -105.46 N	140.68 9.49 -67.28 N	146.90 16.59 -20.42 N	151.53 17.22 -14.23 N	147.03 14.54 -18.05 N	151.99 -4.24 -205.01 N	162.70 -21.79 -372.56 N	171.32 2.33 -139.81 N	181.14 2.36 -141.45 N	167.29 2.03 -132.62 N	158.07 4.95 -103.73 N	148.87 12.04 -39.93 N	143.31 12.24 -35.73 N	145.52 8.40 -75.77 N	143.20 -0.85 -151.44 N	126.90 8.86 -47.33 N	
HOLTSVILLE_IC_7 23696	125.41 -0.96 -135.16 N	147.78 -0.16 -149.20 N	96.10 6.78 -39.18 N	138.73 10.26 -36.66 N	56.92 5.75 -2.77 N	94.31 9.19 0.00 N	75.88 6.85 0.00 N	67.79 5.25 -15.83 N	137.58 3.28 -105.46 N	140.68 9.49 -67.28 N	146.90 16.59 -20.42 N	151.53 17.22 -14.23 N	147.03 14.54 -18.05 N	151.99 -4.24 -205.01 N	162.70 -21.79 -372.56 N	171.32 2.33 -139.81 N	181.14 2.36 -141.45 N	167.29 2.03 -132.62 N	158.07 4.95 -103.73 N	148.87 12.04 -39.93 N	143.31 12.24 -35.73 N	145.52 8.40 -75.77 N	143.20 -0.85 -151.44 N	126.90 8.86 -47.33 N	
HOLTSVILLE_IC_8 23697	125.41 -0.96 -135.16 N	147.78 -0.16 -149.20 N	96.10 6.78 -39.18 N	138.73 10.26 -36.66 N	56.92 5.75 -2.77 N	94.31 9.19 0.00 N	75.88 6.85 0.00 N	67.79 5.25 -15.83 N	137.58 3.28 -105.46 N	140.68 9.49 -67.28 N	146.90 16.59 -20.42 N	151.53 17.22 -14.23 N	147.03 14.54 -18.05 N	151.99 -4.24 -205.01 N	162.70 -21.79 -372.56 N	171.32 2.33 -139.81 N	181.14 2.36 -141.45 N	167.29 2.03 -132.62 N	158.07 4.95 -103.73 N	148.87 12.04 -39.93 N	143.31 12.24 -35.73 N	145.52 8.40 -75.77 N	143.20 -0.85 -151.44 N	126.90 8.86 -47.33 N	
HOLTSVILLE_IC_9 23698	125.41 -0.96 -135.16 N	147.78 -0.16 -149.20 N	96.10 6.78 -39.18 N	138.73 10.26 -36.66 N	56.92 5.75 -2.77 N	94.31 9.19 0.00 N	75.88 6.85 0.00 N	67.79 5.25 -15.83 N	137.58 3.28 -105.46 N	140.68 9.49 -67.28 N	146.90 16.59 -20.42 N	151.53 17.22 -14.23 N	147.03 14.54 -18.05 N	151.99 -4.24 -205.01 N	162.70 -21.79 -372.56 N	171.32 2.33 -139.81 N	181.14 2.36 -141.45 N	167.29 2.03 -132.62 N	158.07 4.95 -103.73 N	148.87 12.04 -39.93 N	143.31 12.24 -35.73 N	145.52 8.40 -75.77 N	143.20 -0.85 -151.44 N	126.90 8.86 -47.33 N	
HQ_GEN_CEDARS 23644	-8.12 0.67 0.00 N	-1.21 0.05 0.00 N	49.05 -1.11 0.00 N	90.42 -1.38 0.00 N	47.88 -0.52 0.00 N	84.25 -0.87 0.00 N	68.48 -0.55 0.00 N	45.85 -0.86 0.00 N	26.73 -2.12 0.00 N	59.02 -4.88 0.00 N	101.05 -8.84 0.00 N	110.27 -9.82 0.00 N	105.08 -9.36 0.00 N	-38.19 10.60 0.00 N	-160.39 27.68 0.00 N	24.62 -4.56 0.00 N	31.70 -5.64 0.00 N	29.51 -3.14 0.00 N	45.12 -4.28 0.00 N	88.54 -8.37 0.00 N	87.17 -8.16 0.00 N	56.05 -5.29 0.00 N	-6.45 0.94 0.00 N	68.74 -1.96 0.00 N	
HQ_GEN_IMPORT	-8.58	0.00	35.83	75.50	47.92	36.73	68.44	79.84	28.15	22.48	106.65	100.50	95.50	0.00	0.00	0.00	80.00	31.63	48.06	94.24	92.72	59.51	-7.16	72.07	



323601	0.21 0.00 N	-0.59 30.71 N	-0.79 11.43 N	-0.55 -33.62 N	-0.48 0.00 N	-0.47 9.84 N	-0.58 0.00 N	-0.71 -30.53 N	-0.69 0.00 N	-0.89 6.22 N	-3.23 0.00 N	-3.08 18.48 N	-3.19 19.54 N	-3.72 124.52 N	-3.96 123.87 N	-2.66 80.43 N	-2.72 -0.27 N	-1.02 0.00 N	-1.34 0.00 N	-2.66 0.00 N	-2.61 0.00 N	-1.84 0.00 N	0.23 0.00 N	-1.32 0.21 N
HQ_GEN_WHEEL 23651	-8.58 0.21 0.00 N	-1.22 0.04 0.00 N	35.83 -0.79 11.43 N	90.60 -1.20 0.00 N	47.92 -0.48 0.00 N	36.73 -0.47 9.84 N	68.44 -0.58 0.00 N	46.06 -0.64 0.00 N	28.15 -0.69 0.00 N	22.48 -0.89 6.22 N	106.65 -3.23 0.00 N	116.78 -3.30 0.00 N	111.34 -3.11 0.00 N	-47.26 1.52 0.00 N	-182.61 5.47 0.00 N	101.40 -2.66 -20.96 N	80.00 -2.72 -0.27 N	31.63 -1.02 0.00 N	48.06 -1.34 0.00 N	94.24 -2.66 0.00 N	92.72 -2.61 0.00 N	59.51 -1.84 0.00 N	79.90 -2.10 2.10 N	72.07 -1.32 0.21 N
HUDSON AVE_GT_3 23810	120.00 -0.89 -129.67 N	147.78 -0.14 -149.17 N	94.19 4.87 -39.17 N	136.64 8.18 -36.65 N	55.40 4.23 -2.77 N	92.18 7.05 0.00 N	74.45 5.43 0.00 N	66.77 4.23 -15.82 N	137.24 2.97 -105.42 N	96.16 7.25 -25.01 N	122.68 12.80 0.00 N	133.42 13.34 0.00 N	127.05 12.61 0.00 N	149.69 -5.16 -203.64 N	165.90 -20.12 -374.09 N	189.41 2.80 -157.42 N	188.31 3.27 -147.70 N	187.40 2.86 -151.90 N	163.43 4.46 -109.57 N	144.10 9.67 -37.53 N	119.34 10.31 -13.68 N	126.76 7.09 -58.33 N	143.22 -0.81 -151.40 N	93.26 7.59 -14.96 N
HUDSON AVE_GT_4 23540	120.00 -0.89 -129.67 N	147.78 -0.14 -149.17 N	94.19 4.87 -39.17 N	136.64 8.18 -36.65 N	55.40 4.23 -2.77 N	92.18 7.05 0.00 N	74.45 5.43 0.00 N	66.77 4.23 -15.82 N	137.24 2.97 -105.42 N	96.16 7.25 -25.01 N	122.68 12.80 0.00 N	133.42 13.34 0.00 N	127.05 12.61 0.00 N	149.69 -5.16 -203.64 N	165.90 -20.12 -374.09 N	189.41 2.80 -157.42 N	188.31 3.27 -147.70 N	187.40 2.86 -151.90 N	163.43 4.46 -109.57 N	144.10 9.67 -37.53 N	119.34 10.31 -13.68 N	126.76 7.09 -58.33 N	143.22 -0.81 -151.40 N	93.26 7.59 -14.96 N
HUDSON AVE_GT_5 23657	120.00 -0.89 -129.67 N	147.78 -0.14 -149.17 N	94.19 4.87 -39.17 N	136.64 8.18 -36.65 N	55.40 4.23 -2.77 N	92.18 7.05 0.00 N	74.45 5.43 0.00 N	66.77 4.23 -15.82 N	137.24 2.97 -105.42 N	96.16 7.25 -25.01 N	122.68 12.80 0.00 N	133.42 13.34 0.00 N	127.05 12.61 0.00 N	149.69 -5.16 -203.64 N	165.90 -20.12 -374.09 N	189.41 2.80 -157.42 N	188.31 3.27 -147.70 N	187.40 2.86 -151.90 N	163.43 4.46 -109.57 N	144.10 9.67 -37.53 N	119.34 10.31 -13.68 N	126.76 7.09 -58.33 N	143.22 -0.81 -151.40 N	93.26 7.59 -14.96 N
HUDSON_AVE_10 24168	120.03 -0.87 -129.67 N	147.77 -0.14 -149.17 N	94.11 4.79 -39.17 N	136.49 8.04 -36.65 N	55.33 4.16 -2.77 N	92.05 6.93 0.00 N	74.25 5.23 0.00 N	66.61 4.08 -15.82 N	137.12 2.86 -105.42 N	95.98 7.06 -25.01 N	122.36 12.48 0.00 N	133.07 12.99 0.00 N	126.76 12.31 0.00 N	149.91 -4.95 -203.64 N	166.71 -19.30 -374.09 N	189.23 2.62 -157.42 N	188.05 3.01 -147.70 N	187.17 2.63 -151.89 N	163.14 4.17 -109.57 N	143.55 9.11 -37.53 N	118.84 9.82 -13.68 N	126.46 6.79 -58.33 N	143.23 -0.79 -151.40 N	93.12 7.45 -14.96 N
HUNTER MOUNT___DRP 323613	132.50 -0.74 -142.02 N	162.00 -0.12 -163.38 N	97.07 4.02 -42.90 N	138.95 7.00 -40.14 N	55.04 3.60 -3.04 N	91.36 6.24 0.00 N	73.97 4.95 0.00 N	67.77 3.73 -17.33 N	146.91 2.60 -115.46 N	97.39 6.09 -27.39 N	120.92 11.03 0.00 N	132.17 12.09 0.00 N	125.75 11.31 0.00 N	83.85 -4.54 -137.17 N	25.82 -18.08 -231.98 N	129.67 2.82 -97.66 N	132.43 3.46 -91.63 N	129.94 3.06 -94.24 N	129.50 4.58 -75.53 N	147.26 9.24 -41.11 N	119.41 9.09 -14.99 N	131.27 6.02 -63.91 N	157.82 -0.68 -165.88 N	93.17 6.06 -16.39 N
HUNTLEY___63 23557	10.34 0.42 -18.70 N	20.30 0.05 -21.51 N	52.50 -3.31 -5.65 N	88.60 -8.49 -5.29 N	43.78 -5.02 -0.40 N	77.12 -8.01 0.00 N	62.83 -6.19 0.00 N	45.02 -3.97 -2.28 N	41.80 -2.25 -15.20 N	62.55 -4.97 -3.61 N	99.79 -10.09 0.00 N	108.32 -11.77 0.00 N	103.77 -10.68 0.00 N	-46.25 2.54 0.00 N	-175.08 12.99 0.00 N	27.89 -1.30 0.00 N	36.19 -1.15 0.00 N	31.75 -0.90 0.00 N	49.07 -2.63 -2.31 N	95.96 -6.35 -5.41 N	89.65 -7.66 -1.97 N	65.14 -4.62 -8.41 N	14.80 0.35 -21.83 N	66.97 -5.89 -2.16 N
HUNTLEY___64 23558	10.34 0.42 -18.70 N	20.30 0.05 -21.51 N	52.50 -3.31 -5.65 N	88.60 -8.49 -5.29 N	43.78 -5.02 -0.40 N	77.12 -8.01 0.00 N	62.83 -6.19 0.00 N	45.02 -3.97 -2.28 N	41.80 -2.25 -15.20 N	62.55 -4.97 -3.61 N	99.79 -10.09 0.00 N	108.32 -11.77 0.00 N	103.77 -10.68 0.00 N	-46.25 2.54 0.00 N	-175.08 12.99 0.00 N	27.89 -1.30 0.00 N	36.19 -1.15 0.00 N	31.75 -0.90 0.00 N	49.07 -2.63 -2.31 N	95.96 -6.35 -5.41 N	89.65 -7.66 -1.97 N	65.14 -4.62 -8.41 N	14.80 0.35 -21.83 N	66.97 -5.89 -2.16 N
HUNTLEY___65 23559	10.34 0.42 -18.70 N	20.30 0.05 -21.51 N	52.50 -3.31 -5.65 N	88.60 -8.49 -5.29 N	43.78 -5.02 -0.40 N	77.12 -8.01 0.00 N	62.83 -6.19 0.00 N	45.02 -3.97 -2.28 N	41.80 -2.25 -15.20 N	62.55 -4.97 -3.61 N	99.79 -10.09 0.00 N	108.32 -11.77 0.00 N	103.77 -10.68 0.00 N	-46.25 2.54 0.00 N	-175.08 12.99 0.00 N	27.89 -1.30 0.00 N	36.19 -1.15 0.00 N	31.75 -0.90 0.00 N	49.07 -2.63 -2.31 N	95.96 -6.35 -5.41 N	89.65 -7.66 -1.97 N	65.14 -4.62 -8.41 N	14.80 0.35 -21.83 N	66.97 -5.89 -2.16 N
HUNTLEY___66 23560	10.34 0.42 -18.70 N	20.30 0.05 -21.51 N	52.50 -3.31 -5.65 N	88.60 -8.49 -5.29 N	43.78 -5.02 -0.40 N	77.12 -8.01 0.00 N	62.83 -6.19 0.00 N	45.02 -3.97 -2.28 N	41.80 -2.25 -15.20 N	62.55 -4.97 -3.61 N	99.79 -10.09 0.00 N	108.32 -11.77 0.00 N	103.77 -10.68 0.00 N	-46.25 2.54 0.00 N	-175.08 12.99 0.00 N	27.89 -1.30 0.00 N	36.19 -1.15 0.00 N	31.75 -0.90 0.00 N	49.07 -2.63 -2.31 N	95.96 -6.35 -5.41 N	89.65 -7.66 -1.97 N	65.14 -4.62 -8.41 N	14.80 0.35 -21.83 N	66.97 -5.89 -2.16 N
HUNTLEY___67 23561	11.06 0.58 -19.26 N	20.97 0.07 -22.16 N	51.86 -4.11 -5.82 N	87.42 -9.84 -5.45 N	43.08 -5.73 -0.41 N	75.84 -9.28 0.00 N	61.77 -7.25 0.00 N	44.37 -4.69 -2.35 N	41.82 -2.69 -15.66 N	61.63 -6.00 -3.72 N	98.14 -11.74 0.00 N	106.49 -13.60 0.00 N	102.02 -12.43 0.00 N	-45.40 3.38 0.00 N	-172.01 16.07 0.00 N	27.38 -1.80 0.00 N	35.52 -1.81 0.00 N	31.16 -1.48 0.00 N	48.29 -3.48 -2.38 N	94.49 -7.99 -5.58 N	88.24 -9.12 -2.03 N	64.42 -5.59 -8.67 N	15.58 0.47 -22.49 N	65.96 -6.97 -2.22 N
HUNTLEY___68 23562	11.06 0.58 -19.26 N	20.97 0.07 -22.16 N	51.86 -4.11 -5.82 N	87.42 -9.84 -5.45 N	43.08 -5.73 -0.41 N	75.84 -9.28 0.00 N	61.77 -7.25 0.00 N	44.37 -4.69 -2.35 N	41.82 -2.69 -15.66 N	61.63 -6.00 -3.72 N	98.14 -11.74 0.00 N	106.49 -13.60 0.00 N	102.02 -12.43 0.00 N	-45.40 3.38 0.00 N	-172.01 16.07 0.00 N	27.38 -1.80 0.00 N	35.52 -1.81 0.00 N	31.16 -1.48 0.00 N	48.29 -3.48 -2.38 N	94.49 -7.99 -5.58 N	88.24 -9.12 -2.03 N	64.42 -5.59 -8.67 N	15.58 0.47 -22.49 N	65.96 -6.97 -2.22 N
INDECK___CORINTH 23802	161.40 -0.53 -170.71 N	195.04 -0.08 -196.38 N	104.18 2.46 -51.56 N	144.64 4.58 -48.25 N	54.20 2.16 -3.65 N	88.90 3.77 0.00 N	72.56 3.54 0.00 N	70.02 2.47 -20.83 N	169.21 1.58 -138.78 N	100.52 3.68 -32.93 N	116.32 6.44 0.00 N	125.96 5.87 0.00 N	119.14 4.69 0.00 N	-37.14 -2.50 -14.15 N	-169.44 -8.31 -26.95 N	41.69 1.15 -11.35 N	49.41 1.42 -10.65 N	45.38 1.78 -10.95 N	80.60 3.39 -27.82 N	153.00 6.69 -49.40 N	119.56 6.21 -18.01 N	142.26 4.13 -76.78 N	191.40 -0.51 -199.30 N	94.70 4.30 -19.69 N

INDECK____ILION 23567	-12.23 -0.25 3.20 N	-4.98 -0.04 3.68 N	50.52 1.34 0.97 N	93.35 2.44 0.90 N	49.50 1.18 0.07 N	87.19 2.07 0.00 N	70.62 1.59 0.00 N	47.56 1.25 0.39 N	27.16 0.91 2.60 N	65.42 2.13 0.62 N	113.92 4.04 0.00 N	124.36 4.28 0.00 N	118.32 3.87 0.00 N	-50.36 -1.57 0.00 N	-194.31 -6.24 0.00 N	30.19 1.01 0.00 N	38.55 1.22 0.00 N	33.72 1.07 0.00 N	50.61 1.61 0.39 N	99.36 3.38 0.93 N	98.53 3.53 0.34 N	62.22 2.32 1.44 N	-11.38 -0.26 3.74 N	72.52 2.18 0.37 N
INDECK____OLEAN 23982	13.90 0.61 -22.07 N	24.19 0.06 -25.39 N	52.41 -4.41 -6.67 N	88.49 -9.56 -6.24 N	43.10 -5.77 -0.47 N	75.66 -2.47 0.00 N	61.28 -7.74 0.00 N	45.02 -4.38 -2.69 N	44.89 -1.90 -17.94 N	64.21 -3.96 -4.26 N	104.25 -5.64 0.00 N	112.11 -7.98 0.00 N	107.48 -6.97 0.00 N	-46.15 2.63 0.00 N	-178.79 9.29 0.00 N	28.28 -0.91 0.00 N	36.63 -0.70 0.00 N	32.13 -0.52 0.00 N	49.86 -2.26 -2.72 N	98.73 -4.56 -6.39 N	92.61 -5.05 -2.33 N	68.26 -3.02 -9.93 N	18.63 0.24 -25.77 N	67.94 -5.32 -2.55 N
INDECK____OSWEGO 23783	0.63 0.13 -9.27 N	9.42 0.02 -10.67 N	51.94 -1.02 -2.80 N	92.15 -2.28 -2.62 N	47.29 -1.30 -0.20 N	82.90 -2.22 0.00 N	67.24 -1.78 0.00 N	46.74 -1.10 -1.13 N	35.90 -0.48 -7.54 N	64.83 -0.86 -1.79 N	108.50 -1.38 0.00 N	118.43 -1.65 0.00 N	113.04 -1.41 0.00 N	-48.40 0.39 0.00 N	-186.25 1.83 0.00 N	29.00 -0.19 0.00 N	37.13 -0.20 0.00 N	32.46 -0.19 0.00 N	50.02 -0.52 -1.14 N	98.32 -1.27 -2.68 N	94.88 -1.43 -0.98 N	64.62 -0.90 -4.17 N	3.53 0.09 -10.82 N	70.27 -1.51 -1.07 N
INDECK____YERKES 23781	10.34 0.42 -18.70 N	20.30 0.05 -21.51 N	52.50 -3.31 -5.65 N	88.60 -8.49 -5.29 N	43.78 -5.02 -0.40 N	77.12 -8.01 0.00 N	62.83 -6.19 0.00 N	45.02 -3.97 -2.28 N	41.80 -2.25 -15.20 N	62.55 -4.97 -3.61 N	99.79 -10.09 0.00 N	108.32 -11.77 0.00 N	103.77 -10.68 0.00 N	-46.25 2.54 0.00 N	-175.08 12.99 0.00 N	27.89 -1.30 0.00 N	36.19 -1.15 0.00 N	31.75 -0.90 0.00 N	49.07 -2.63 -2.31 N	95.96 -6.35 -5.41 N	89.65 -7.66 -1.97 N	65.14 -4.62 -8.41 N	14.80 0.35 -21.83 N	66.97 -5.89 -2.16 N
INDIAN POINT_GT_1 24139	119.08 -0.76 -128.62 N	146.58 -0.12 -147.96 N	93.12 4.11 -38.85 N	135.06 6.90 -36.35 N	54.70 3.55 -2.75 N	90.99 5.87 0.00 N	73.54 4.52 0.00 N	65.98 3.57 -15.70 N	135.98 2.57 -104.56 N	95.08 6.36 -24.81 N	121.26 11.37 0.00 N	131.96 11.88 0.00 N	125.65 11.21 0.00 N	147.25 -4.68 -200.71 N	162.17 -18.11 -368.36 N	186.84 2.57 -155.08 N	185.86 3.03 -145.50 N	184.95 2.67 -149.64 N	161.57 4.13 -108.05 N	142.96 8.83 -37.22 N	118.14 9.23 -13.57 N	125.55 6.35 -57.85 N	142.08 -0.71 -150.18 N	92.14 6.59 -14.84 N
INDIAN POINT_GT_2 23659	119.08 -0.76 -128.62 N	146.58 -0.12 -147.96 N	93.12 4.11 -38.85 N	135.06 6.90 -36.35 N	54.70 3.55 -2.75 N	90.99 5.87 0.00 N	73.54 4.52 0.00 N	65.98 3.57 -15.70 N	135.98 2.57 -104.56 N	95.08 6.36 -24.81 N	121.26 11.37 0.00 N	131.96 11.88 0.00 N	125.65 11.21 0.00 N	147.25 -4.68 -200.71 N	162.17 -18.11 -368.36 N	186.84 2.57 -155.08 N	185.86 3.03 -145.50 N	184.95 2.67 -149.64 N	161.57 4.13 -108.05 N	142.96 8.83 -37.22 N	118.14 9.23 -13.57 N	125.55 6.35 -57.85 N	142.08 -0.71 -150.18 N	92.14 6.59 -14.84 N
INDIAN POINT_GT_3 24019	119.08 -0.76 -128.62 N	146.58 -0.12 -147.96 N	93.12 4.11 -38.85 N	135.06 6.90 -36.35 N	54.70 3.55 -2.75 N	90.99 5.87 0.00 N	73.54 4.52 0.00 N	65.98 3.57 -15.70 N	135.98 2.57 -104.56 N	95.08 6.36 -24.81 N	121.26 11.37 0.00 N	131.96 11.88 0.00 N	125.65 11.21 0.00 N	147.25 -4.68 -200.71 N	162.17 -18.11 -368.36 N	186.84 2.57 -155.08 N	185.86 3.03 -145.50 N	184.95 2.67 -149.64 N	161.57 4.13 -108.05 N	142.96 8.83 -37.22 N	118.14 9.23 -13.57 N	125.55 6.35 -57.85 N	142.08 -0.71 -150.18 N	92.14 6.59 -14.84 N
INDIAN POINT____2 23530	117.71 -0.74 -127.23 N	145.00 -0.11 -146.37 N	92.59 4.00 -38.43 N	134.44 6.67 -35.96 N	54.57 3.45 -2.72 N	90.81 5.69 0.00 N	73.36 4.34 0.00 N	65.71 3.48 -15.53 N	134.79 2.51 -103.43 N	94.69 6.24 -24.54 N	121.04 11.15 0.00 N	131.68 11.60 0.00 N	125.41 10.96 0.00 N	143.23 -4.60 -196.62 N	154.01 -17.73 -359.81 N	183.20 2.53 -151.48 N	182.44 2.98 -142.13 N	181.44 2.63 -146.17 N	159.18 4.04 -105.74 N	142.37 8.65 -36.82 N	117.80 9.04 -13.43 N	124.81 6.23 -57.23 N	140.48 -0.70 -148.56 N	91.83 6.44 -14.68 N
INDIAN POINT____3 23531	119.15 -0.73 -128.66 N	146.65 -0.10 -148.01 N	92.97 3.95 -38.86 N	134.74 6.57 -36.36 N	54.55 3.40 -2.75 N	90.73 5.60 0.00 N	73.30 4.28 0.00 N	65.84 3.43 -15.70 N	135.91 2.46 -104.60 N	94.84 6.11 -24.82 N	120.82 10.93 0.00 N	131.48 11.40 0.00 N	125.18 10.73 0.00 N	147.57 -4.50 -200.86 N	163.32 -17.35 -368.76 N	186.90 2.46 -155.25 N	185.89 2.89 -145.66 N	185.01 2.56 -149.80 N	161.49 3.94 -108.16 N	142.63 8.49 -37.23 N	117.79 8.88 -13.58 N	125.33 6.11 -57.87 N	142.16 -0.68 -150.23 N	91.88 6.32 -14.85 N
IP CORINTH____1 23988	161.33 -0.61 -170.71 N	195.04 -0.09 -196.38 N	104.60 2.88 -51.56 N	145.38 5.32 -48.25 N	54.55 2.50 -3.65 N	89.50 4.37 0.00 N	73.10 4.08 0.00 N	70.38 2.83 -20.83 N	169.44 1.81 -138.78 N	100.83 4.00 -32.93 N	116.67 6.79 0.00 N	126.13 6.04 0.00 N	119.21 4.77 0.00 N	-37.21 -2.58 -14.15 N	-169.54 -8.42 -26.95 N	41.69 1.15 -11.35 N	49.40 1.42 -10.65 N	45.37 1.78 -10.95 N	80.91 3.70 -27.82 N	153.78 7.47 -49.40 N	120.49 7.14 -18.01 N	142.88 4.76 -76.78 N	191.33 -0.58 -199.30 N	95.32 4.92 -19.69 N
IP____TICONDEROGA 23804	155.42 -0.77 -164.97 N	188.38 -0.13 -189.78 N	104.60 4.62 -49.83 N	147.75 9.32 -46.63 N	56.54 4.62 -3.53 N	93.03 7.90 0.00 N	76.01 6.99 0.00 N	70.90 4.06 -20.13 N	166.00 3.04 -134.11 N	102.24 6.52 -31.82 N	121.24 11.36 0.00 N	132.62 12.54 0.00 N	124.86 10.41 0.00 N	-24.98 -4.88 -28.68 N	-151.46 -17.60 -54.22 N	54.81 2.79 -22.83 N	62.22 3.47 -21.42 N	58.02 3.35 -22.03 N	88.87 5.52 -33.95 N	155.58 10.94 -47.73 N	122.69 9.94 -17.41 N	142.11 6.58 -74.19 N	184.33 -0.85 -192.57 N	97.26 7.52 -19.03 N
JARVIS____ 23743	-12.04 -0.06 3.20 N	-4.95 -0.01 3.68 N	49.54 0.35 0.97 N	91.49 0.58 0.90 N	48.62 0.28 0.07 N	85.63 0.51 0.00 N	69.40 0.38 0.00 N	46.64 0.32 0.39 N	26.51 0.26 2.60 N	63.92 0.63 0.62 N	111.02 1.14 0.00 N	121.28 1.20 0.00 N	115.59 1.15 0.00 N	-49.26 -0.48 0.00 N	-189.97 -1.89 0.00 N	29.47 0.29 0.00 N	37.67 0.33 0.00 N	32.94 0.29 0.00 N	49.41 0.41 0.39 N	96.86 0.88 0.93 N	95.93 0.94 0.34 N	60.54 0.63 1.44 N	-11.19 -0.07 3.74 N	70.91 0.56 0.37 N
JENNISON____1 23625	34.55 -0.33 -43.66 N	48.90 -0.06 -50.23 N	64.79 1.45 -13.19 N	106.22 2.07 -12.34 N	50.26 0.93 -0.93 N	86.85 1.72 0.00 N	70.35 1.32 0.00 N	53.39 1.36 -5.33 N	65.64 1.29 -35.50 N	75.47 3.14 -8.42 N	116.20 6.31 0.00 N	126.04 5.95 0.00 N	120.59 6.14 0.00 N	-43.33 -2.32 -7.77 N	-184.15 -9.99 -13.92 N	36.84 1.80 -5.86 N	45.13 2.30 -5.50 N	40.29 1.99 -5.65 N	60.63 2.37 -8.87 N	114.08 4.54 -12.63 N	104.81 4.86 -4.61 N	84.38 3.39 -19.64 N	43.18 -0.42 -50.98 N	78.10 2.35 -5.04 N
JENNISON____2 23626	34.57 -0.31 -43.66 N	48.90 -0.06 -50.23 N	64.71 1.37 -13.19 N	106.09 1.94 -12.34 N	50.18 0.85 -0.93 N	86.71 1.58 0.00 N	70.25 1.23 0.00 N	53.31 1.28 -5.33 N	65.58 1.24 -35.50 N	75.34 3.01 -8.42 N	115.97 6.08 0.00 N	125.80 5.72 0.00 N	120.35 5.90 0.00 N	-43.25 -2.23 -7.77 N	-183.87 -9.71 -13.92 N	36.78 1.74 -5.86 N	45.05 2.22 -5.50 N	40.22 1.92 -5.65 N	60.54 2.28 -8.87 N	113.89 4.35 -12.63 N	104.62 4.68 -4.61 N	84.26 3.28 -19.64 N	43.19 -0.40 -50.98 N	77.98 2.23 -5.04 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
KEDC_PORT_JEFF_GT2 24210	125.41 -0.96 -135.16 N	147.78 -0.17 -149.20 N	96.13 6.80 -39.18 N	138.63 10.16 -36.66 N	56.94 5.77 -2.77 N	94.31 9.18 0.00 N	75.88 6.86 0.00 N	67.80 5.26 -15.83 N	137.53 3.22 -105.46 N	140.64 9.46 -67.27 N	146.66 16.37 -20.41 N	151.19 16.92 -14.18 N	146.23 13.74 -18.05 N	151.87 -4.35 -205.01 N	163.40 -21.08 -372.56 N	171.13 2.16 -139.79 N	180.90 2.13 -141.43 N	167.05 1.85 -132.56 N	157.84 4.74 -103.71 N	148.32 11.49 -39.93 N	142.68 11.62 -35.73 N	145.36 8.24 -75.77 N	143.22 -0.84 -151.44 N	126.86 8.83 -47.32 N	
KEDC_PORT_JEFF_GT3 24211	125.41 -0.96 -135.16 N	147.78 -0.17 -149.20 N	96.13 6.80 -39.18 N	138.63 10.16 -36.66 N	56.94 5.77 -2.77 N	94.31 9.18 0.00 N	75.88 6.86 0.00 N	67.80 5.26 -15.83 N	137.53 3.22 -105.46 N	140.64 9.46 -67.27 N	146.66 16.37 -20.41 N	151.19 16.92 -14.18 N	146.23 13.74 -18.05 N	151.87 -4.35 -205.01 N	163.40 -21.08 -372.56 N	171.13 2.16 -139.79 N	180.90 2.13 -141.43 N	167.05 1.85 -132.56 N	157.84 4.74 -103.71 N	148.32 11.49 -39.93 N	142.68 11.62 -35.73 N	145.36 8.24 -75.77 N	143.22 -0.84 -151.44 N	126.86 8.83 -47.32 N	
KEDC_GLWD_GT4 24219	125.46 -0.92 -135.16 N	147.82 -0.13 -149.20 N	94.45 5.12 -39.18 N	136.71 8.25 -36.66 N	55.59 4.42 -2.77 N	92.34 7.22 0.00 N	74.64 5.62 0.00 N	66.99 4.46 -15.83 N	137.32 3.02 -105.46 N	139.93 7.76 -68.27 N	146.01 13.75 -22.38 N	154.56 14.52 -19.95 N	146.36 13.80 -18.11 N	151.44 -5.05 -205.28 N	163.72 -21.65 -373.45 N	180.39 2.75 -148.45 N	185.79 3.11 -145.34 N	181.05 2.74 -145.66 N	161.75 4.66 -107.69 N	147.59 10.69 -39.99 N	142.61 11.34 -35.94 N	144.96 7.75 -75.86 N	143.22 -0.84 -151.44 N	127.17 8.11 -48.35 N	
KEDC_GLWD_GT5 24220	125.46 -0.92 -135.16 N	147.82 -0.13 -149.20 N	94.45 5.12 -39.18 N	136.71 8.25 -36.66 N	55.59 4.42 -2.77 N	92.34 7.22 0.00 N	74.64 5.62 0.00 N	66.99 4.46 -15.83 N	137.32 3.02 -105.46 N	139.93 7.76 -68.27 N	146.01 13.75 -22.38 N	154.56 14.52 -19.95 N	146.36 13.80 -18.11 N	151.44 -5.05 -205.28 N	163.72 -21.65 -373.45 N	180.39 2.75 -148.45 N	185.79 3.11 -145.34 N	181.05 2.74 -145.66 N	161.75 4.66 -107.69 N	147.59 10.69 -39.99 N	142.61 11.34 -35.94 N	144.96 7.75 -75.86 N	143.22 -0.84 -151.44 N	127.17 8.11 -48.35 N	
KENSICO____ 23655	119.88 -0.80 -129.46 N	147.54 -0.13 -148.93 N	93.62 4.36 -39.10 N	135.72 7.32 -36.59 N	54.95 3.79 -2.77 N	91.40 6.28 0.00 N	73.86 4.84 0.00 N	66.31 3.81 -15.80 N	136.78 2.69 -105.24 N	95.50 6.62 -24.97 N	121.70 11.82 0.00 N	132.43 12.35 0.00 N	126.10 11.66 0.00 N	149.52 -4.79 -203.10 N	166.21 -18.78 -373.06 N	188.89 2.64 -157.06 N	187.80 3.10 -147.36 N	186.92 2.73 -151.55 N	162.98 4.25 -109.33 N	143.53 9.16 -37.47 N	118.62 9.62 -13.66 N	126.18 6.60 -58.23 N	143.03 -0.75 -151.16 N	92.58 6.93 -14.94 N	
KIAC_JFK_GT1 23816	120.31 -0.91 -130.00 N	150.28 -0.15 -151.69 N	96.24 5.15 -40.94 N	137.16 8.70 -36.65 N	55.70 4.52 -2.79 N	92.63 7.50 0.00 N	74.51 5.49 0.00 N	66.70 4.17 -15.82 N	137.16 2.90 -105.42 N	103.45 7.38 -32.16 N	122.93 13.04 0.00 N	133.73 13.65 0.00 N	128.62 12.97 -1.21 N	150.01 -4.85 -203.64 N	166.06 -19.95 -374.09 N	189.15 2.55 -157.42 N	187.91 2.87 -147.70 N	187.06 2.52 -151.89 N	163.04 4.08 -109.57 N	143.43 8.99 -37.53 N	118.88 9.86 -13.68 N	126.52 6.84 -58.33 N	144.73 -0.84 -152.95 N	141.24 7.95 -62.58 N	
KIAC_JFK_GT2 23817	120.31 -0.91 -130.00 N	150.28 -0.15 -151.69 N	96.24 5.15 -40.94 N	137.16 8.70 -36.65 N	55.70 4.52 -2.79 N	92.63 7.50 0.00 N	74.51 5.49 0.00 N	66.70 4.17 -15.82 N	137.16 2.90 -105.42 N	103.45 7.38 -32.16 N	122.93 13.04 0.00 N	133.73 13.65 0.00 N	128.62 12.97 -1.21 N	150.01 -4.85 -203.64 N	166.06 -19.95 -374.09 N	189.15 2.55 -157.42 N	187.91 2.87 -147.70 N	187.06 2.52 -151.89 N	163.04 4.08 -109.57 N	143.43 8.99 -37.53 N	118.88 9.86 -13.68 N	126.52 6.84 -58.33 N	144.73 -0.84 -152.95 N	141.24 7.95 -62.58 N	
KINTIGH____ 23543	7.67 0.52 -15.93 N	17.13 0.07 -18.32 N	51.35 -3.61 -4.81 N	87.63 -8.68 -4.50 N	43.72 -5.02 -0.34 N	77.05 -8.07 0.00 N	62.79 -6.24 0.00 N	44.53 -4.12 -1.94 N	39.38 -2.42 -12.95 N	61.66 -5.32 -3.07 N	99.27 -10.61 0.00 N	108.10 -11.98 0.00 N	103.52 -10.93 0.00 N	-45.93 2.86 0.00 N	-173.94 14.14 0.00 N	27.58 -1.61 0.00 N	35.70 -1.64 0.00 N	31.27 -1.37 0.00 N	48.31 -3.05 -1.97 N	94.40 -7.12 -4.61 N	88.83 -8.19 -1.68 N	63.48 -5.03 -7.17 N	11.65 0.44 -18.60 N	66.33 -6.22 -1.84 N	
LEDERLE____ 23769	115.60 -0.85 -125.23 N	142.67 -0.13 -144.07 N	92.54 4.56 -37.83 N	134.89 7.69 -35.40 N	55.03 3.96 -2.68 N	91.72 6.59 0.00 N	74.07 5.05 0.00 N	66.00 4.00 -15.28 N	133.53 2.88 -101.81 N	95.17 7.11 -24.16 N	122.66 12.78 0.00 N	133.42 13.34 0.00 N	127.16 12.72 0.00 N	136.51 -5.37 -190.67 N	139.03 -20.81 -347.92 N	178.70 3.04 -146.48 N	178.43 3.67 -137.43 N	177.21 3.23 -141.34 N	156.77 4.86 -102.52 N	143.32 10.17 -36.24 N	119.04 10.48 -13.22 N	124.84 7.16 -56.33 N	138.04 -0.80 -146.23 N	92.51 7.35 -14.45 N	
LINDEN COGEN____ 23786	120.05 -0.84 -129.67 N	147.79 -0.12 -149.17 N	93.93 4.61 -39.17 N	136.17 7.71 -36.65 N	55.15 3.98 -2.77 N	91.74 6.61 0.00 N	74.10 5.08 0.00 N	66.53 4.00 -15.82 N	137.06 2.80 -105.42 N	95.71 6.79 -25.01 N	121.85 11.96 0.00 N	132.46 12.38 0.00 N	126.12 11.67 0.00 N	150.20 -4.66 -203.64 N	167.59 -18.43 -374.09 N	189.15 2.54 -157.42 N	187.89 2.93 -147.63 N	187.11 2.56 -151.90 N	162.98 4.01 -109.57 N	143.19 8.76 -37.52 N	118.50 9.48 -13.68 N	126.22 6.55 -58.33 N	143.28 -0.74 -151.40 N	92.78 7.10 -14.96 N	
LIPA_MISC_IPP 23656	125.44 -0.94 -135.16 N	147.78 -0.16 -149.20 N	96.42 7.09 -39.18 N	139.39 10.93 -36.66 N	57.25 6.08 -2.77 N	94.89 9.77 0.00 N	76.21 7.19 0.00 N	67.85 5.31 -15.83 N	137.67 3.36 -105.46 N	140.95 9.78 -67.26 N	147.51 17.23 -20.40 N	152.01 17.78 -14.15 N	147.02 14.53 -18.05 N	151.67 -4.55 -205.01 N	162.48 -22.00 -372.55 N	171.26 2.31 -139.76 N	181.12 2.36 -141.42 N	167.16 2.00 -132.51 N	158.12 5.04 -103.69 N	149.03 12.20 -39.93 N	143.18 12.12 -35.72 N	145.39 8.27 -75.77 N	143.22 -0.83 -151.44 N	126.72 8.70 -47.31 N	
LITTLE FALLS____HYD 24013	-12.48 -0.49 3.20 N	-5.03 -0.09 3.68 N	51.96 2.78 0.97 N	96.05 5.15 0.90 N	50.84 2.51 0.07 N	89.51 4.38 0.00 N	72.34 3.32 0.00 N	48.83 2.51 0.39 N	28.03 1.79 2.60 N	67.37 4.08 0.62 N	117.69 7.80 0.00 N	128.34 8.25 0.00 N	121.87 7.43 0.00 N	-51.64 -2.85 0.00 N	-199.88 -11.80 0.00 N	31.15 1.97 0.00 N	39.68 2.34 0.00 N	34.70 2.06 0.00 N	52.12 3.12 0.39 N	102.56 6.58 0.93 N	101.88 6.88 0.34 N	64.44 4.54 1.44 N	-11.64 -0.52 3.74 N	74.70 4.36 0.37 N	
LONG_LAKE_PHOENIX 24014	0.94 0.10 -9.62 N	9.82 0.02 -11.06 N	52.17 -0.89 -2.91 N	92.47 -2.06 -2.72 N	47.42 -1.18 -0.21 N	83.13 -1.99 0.00 N	67.44 -1.58 0.00 N	46.95 -0.93 -1.17 N	36.31 -0.36 -7.82 N	65.21 -0.56 -1.86 N	108.99 -0.90 0.00 N	118.95 -1.13 0.00 N	113.54 -0.90 0.00 N	-48.54 0.24 0.00 N	-187.09 0.98 0.00 N	29.13 -0.06 0.00 N	37.30 -0.03 0.00 N	32.61 -0.03 0.00 N	50.28 -0.30 -1.19 N	98.89 -0.80 -2.78 N	95.39 -0.95 -1.02 N	65.10 -0.57 -4.33 N	3.90 0.06 -11.23 N	70.62 -1.20 -1.11 N	
LOVETT____3	116.38	143.41	91.93	133.62	54.31	90.44	73.06	65.34	133.55	94.14	120.57	131.11	124.84	139.41	146.83	179.69	179.11	178.05	156.80	141.52	117.16	123.89	138.91	91.31	

23632	-0.70 -125.86 N	-0.11 -144.79 N	3.76 -38.02 N	6.24 -35.57 N	3.22 -2.69 N	5.32 0.00 N	4.04 0.00 N	3.27 -15.36 N	2.38 -102.32 N	5.96 -24.28 N	10.68 0.00 N	11.03 0.00 N	10.40 0.00 N	-4.39 -192.58 N	-16.88 -351.78 N	2.40 -148.10 N	2.83 -138.96 N	2.50 -142.90 N	3.84 -103.56 N	8.19 -36.43 N	8.54 -13.28 N	5.93 -56.62 N	-0.66 -146.96 N	6.08 -14.52 N
LOVETT___4 23642	116.36 -0.77 -125.91 N	143.47 -0.12 -144.85 N	92.31 4.12 -38.03 N	134.29 6.89 -35.59 N	54.64 3.55 -2.69 N	91.02 5.89 0.00 N	73.52 4.50 0.00 N	65.69 3.61 -15.37 N	133.80 2.59 -102.36 N	94.64 6.45 -24.29 N	121.47 11.59 0.00 N	132.11 12.03 0.00 N	125.86 11.41 0.00 N	139.11 -4.85 -192.74 N	145.45 -18.56 -352.09 N	180.10 2.68 -148.24 N	179.59 3.18 -139.08 N	178.49 2.81 -143.03 N	157.32 4.28 -103.64 N	142.41 9.07 -36.44 N	118.03 9.40 -13.29 N	124.45 6.47 -56.64 N	138.91 -0.72 -147.02 N	91.89 6.65 -14.53 N
LOVETT___5 23593	116.36 -0.77 -125.91 N	143.47 -0.12 -144.85 N	92.31 4.12 -38.03 N	134.29 6.89 -35.59 N	54.64 3.55 -2.69 N	91.02 5.89 0.00 N	73.52 4.50 0.00 N	65.69 3.61 -15.37 N	133.80 2.59 -102.36 N	94.64 6.45 -24.29 N	121.47 11.59 0.00 N	132.11 12.03 0.00 N	125.86 11.41 0.00 N	139.11 -4.85 -192.74 N	145.45 -18.56 -352.09 N	180.10 2.68 -148.24 N	179.59 3.18 -139.08 N	178.49 2.81 -143.03 N	157.32 4.28 -103.64 N	142.41 9.07 -36.44 N	118.03 9.40 -13.29 N	124.45 6.47 -56.64 N	138.91 -0.72 -147.02 N	91.89 6.65 -14.53 N
LOWER RAQUET___HYD 24057	-8.55 0.23 0.00 N	-1.21 0.05 0.00 N	49.21 -0.95 0.00 N	90.76 -1.05 0.00 N	48.04 -0.36 0.00 N	84.55 -0.58 0.00 N	68.81 -0.20 0.00 N	46.29 -0.42 0.00 N	28.16 -0.69 0.00 N	62.24 -1.67 0.00 N	106.84 -3.05 0.00 N	116.85 -3.23 0.00 N	111.34 -3.10 0.00 N	-45.86 2.93 0.00 N	-179.08 8.99 0.00 N	27.67 -1.52 0.00 N	35.47 -1.87 0.00 N	31.19 -1.45 0.00 N	47.47 -1.93 0.00 N	93.59 -3.32 0.00 N	92.07 -3.27 0.00 N	59.38 -1.97 0.00 N	-7.08 0.30 0.00 N	69.00 -1.70 0.00 N
LOWER___HUDSON 24059	156.34 -0.59 -165.71 N	189.26 -0.10 -190.63 N	103.48 3.27 -50.05 N	144.67 6.03 -46.83 N	55.01 3.07 -3.54 N	90.39 5.26 0.00 N	73.55 4.53 0.00 N	70.10 3.16 -20.22 N	165.66 2.10 -134.71 N	100.34 4.47 -31.96 N	117.71 7.82 0.00 N	128.50 8.42 0.00 N	121.85 7.41 0.00 N	-43.34 -3.29 -8.74 N	-183.53 -12.21 -16.75 N	38.21 1.98 -7.05 N	46.39 2.43 -6.61 N	41.70 2.25 -6.80 N	77.59 3.56 -24.64 N	151.95 7.09 -47.95 N	119.53 6.71 -17.49 N	140.30 4.42 -74.53 N	185.54 -0.54 -193.46 N	94.69 4.86 -19.12 N
LWR___OSWEGATCHIE_HYD 23850	-8.71 0.07 0.00 N	-1.24 0.03 0.00 N	49.82 -0.34 0.00 N	91.48 -0.33 0.00 N	48.28 -0.11 0.00 N	84.95 -0.17 0.00 N	69.09 0.07 0.00 N	46.66 -0.05 0.00 N	28.69 -0.16 0.00 N	63.71 -0.20 0.00 N	109.80 -0.09 0.00 N	119.82 -0.27 0.00 N	114.21 -0.23 0.00 N	-47.29 1.50 0.00 N	-184.73 3.34 0.00 N	28.63 -0.56 0.00 N	36.71 -0.63 0.00 N	32.19 -0.45 0.00 N	48.77 -0.62 0.00 N	95.78 -1.12 0.00 N	94.19 -1.14 0.00 N	60.62 -0.72 0.00 N	-7.23 0.15 0.00 N	69.80 -0.91 0.00 N
LYONS_FALL_HYD 23570	-8.86 -0.08 0.00 N	-1.26 0.00 0.00 N	50.40 0.25 0.00 N	92.16 0.36 0.00 N	48.52 0.12 0.00 N	85.38 0.25 0.00 N	69.33 0.31 0.00 N	47.05 0.34 0.00 N	29.20 0.35 0.00 N	64.97 1.06 0.00 N	112.14 2.26 0.00 N	122.41 2.32 0.00 N	116.77 2.33 0.00 N	-49.19 -0.41 0.00 N	-190.96 -2.89 0.00 N	29.68 0.49 0.00 N	38.00 0.67 0.00 N	33.23 0.59 0.00 N	50.15 0.75 0.00 N	98.26 1.35 0.00 N	96.60 1.26 0.00 N	62.08 0.74 0.00 N	-7.45 -0.06 0.00 N	70.94 0.23 0.00 N
MAPLE_RIDGE_WT_1 323574	-15.80 0.18 7.20 N	-9.50 0.04 8.28 N	47.05 -0.93 2.17 N	88.37 -1.41 2.03 N	47.45 -0.80 0.15 N	83.88 -1.25 0.00 N	68.26 -0.76 0.00 N	45.29 -0.54 0.88 N	22.61 -0.38 5.85 N	61.75 -0.77 1.39 N	108.62 -1.27 0.00 N	119.16 -0.92 0.00 N	113.44 -1.01 0.00 N	-48.17 0.62 0.00 N	-186.12 1.96 0.00 N	28.74 -0.45 0.00 N	36.54 -0.79 0.00 N	31.96 -0.68 0.00 N	47.48 -1.03 0.89 N	93.49 -1.34 2.08 N	93.88 -0.70 0.76 N	57.57 -0.54 3.24 N	-15.68 0.11 8.41 N	68.88 -1.00 0.83 N
MAPLE_RIDGE_WT_2 323611	-15.80 0.18 7.20 N	-9.50 0.04 8.28 N	47.05 -0.93 2.17 N	88.37 -1.41 2.03 N	47.45 -0.80 0.15 N	83.88 -1.25 0.00 N	68.26 -0.76 0.00 N	45.29 -0.54 0.88 N	22.61 -0.38 5.85 N	61.75 -0.77 1.39 N	108.62 -1.27 0.00 N	119.16 -0.92 0.00 N	113.44 -1.01 0.00 N	-48.17 0.62 0.00 N	-186.12 1.96 0.00 N	28.74 -0.45 0.00 N	36.54 -0.79 0.00 N	31.96 -0.68 0.00 N	47.48 -1.03 0.89 N	93.49 -1.34 2.08 N	93.88 -0.70 0.76 N	57.57 -0.54 3.24 N	-15.68 0.11 8.41 N	68.88 -1.00 0.83 N
MG INDUSTRY___DRP 24185	153.87 -0.37 -163.02 N	186.21 -0.07 -187.54 N	101.61 2.21 -49.24 N	141.75 3.87 -46.08 N	53.88 2.00 -3.49 N	88.52 3.39 0.00 N	71.42 2.40 0.00 N	68.40 1.79 -19.90 N	162.62 1.24 -132.53 N	98.11 2.76 -31.45 N	114.66 4.78 0.00 N	125.17 5.09 0.00 N	119.01 4.57 0.00 N	-50.87 -2.08 0.00 N	-195.60 -7.52 0.00 N	30.33 1.15 0.00 N	38.65 1.31 0.00 N	33.82 1.17 0.00 N	71.34 1.83 -20.11 N	147.92 3.83 -47.18 N	116.38 3.84 -17.21 N	137.26 2.58 -73.33 N	182.66 -0.30 -190.35 N	92.36 2.84 -18.81 N
MID___OSWEGATCHIE_HYD 23849	-8.71 0.07 0.00 N	-1.24 0.03 0.00 N	49.82 -0.34 0.00 N	91.48 -0.33 0.00 N	48.28 -0.11 0.00 N	84.95 -0.17 0.00 N	69.09 0.07 0.00 N	46.66 -0.05 0.00 N	28.69 -0.16 0.00 N	63.71 -0.20 0.00 N	109.80 -0.09 0.00 N	119.82 -0.27 0.00 N	114.21 -0.23 0.00 N	-47.29 1.50 0.00 N	-184.73 3.34 0.00 N	28.63 -0.56 0.00 N	36.71 -0.63 0.00 N	32.19 -0.45 0.00 N	48.77 -0.62 0.00 N	95.78 -1.12 0.00 N	94.19 -1.14 0.00 N	60.62 -0.72 0.00 N	-7.23 0.15 0.00 N	69.80 -0.91 0.00 N
MID___RAQUETTE_HYD 23851	-8.55 0.23 0.00 N	-1.21 0.05 0.00 N	49.21 -0.95 0.00 N	90.76 -1.05 0.00 N	48.04 -0.36 0.00 N	84.55 -0.58 0.00 N	68.81 -0.20 0.00 N	46.29 -0.42 0.00 N	28.16 -0.69 0.00 N	62.24 -1.67 0.00 N	106.84 -3.05 0.00 N	116.85 -3.23 0.00 N	111.34 -3.10 0.00 N	-45.86 2.93 0.00 N	-179.08 8.99 0.00 N	27.67 -1.52 0.00 N	35.47 -1.87 0.00 N	31.19 -1.45 0.00 N	47.47 -1.93 0.00 N	93.59 -3.32 0.00 N	92.07 -3.27 0.00 N	59.38 -1.97 0.00 N	-7.08 0.30 0.00 N	69.00 -1.70 0.00 N
MILLIKEN___1 23584	11.69 0.09 -20.37 N	22.12 -0.06 -23.44 N	54.37 -1.94 -6.15 N	91.32 -6.24 -5.76 N	45.62 -3.21 -0.44 N	78.78 -6.35 0.00 N	64.45 -4.57 0.00 N	46.62 -2.58 -2.49 N	44.18 -1.23 -16.57 N	65.35 -2.48 -3.93 N	105.85 -4.03 0.00 N	115.20 -4.88 0.00 N	110.39 -4.05 0.00 N	-48.28 0.50 0.00 N	-183.48 4.59 0.00 N	29.48 0.30 0.00 N	38.12 0.78 0.00 N	33.34 0.69 0.00 N	51.82 -0.09 -2.51 N	99.12 -3.68 -5.90 N	93.42 -4.06 -2.15 N	68.05 -2.47 -9.16 N	16.46 0.05 -23.79 N	69.06 -4.00 -2.35 N
MILLIKEN___2 23585	11.69 0.09 -20.37 N	22.12 -0.06 -23.44 N	54.37 -1.94 -6.15 N	91.32 -6.24 -5.76 N	45.62 -3.21 -0.44 N	78.78 -6.35 0.00 N	64.45 -4.57 0.00 N	46.62 -2.58 -2.49 N	44.18 -1.23 -16.57 N	65.35 -2.48 -3.93 N	105.85 -4.03 0.00 N	115.20 -4.88 0.00 N	110.39 -4.05 0.00 N	-48.28 0.50 0.00 N	-183.48 4.59 0.00 N	29.48 0.30 0.00 N	38.12 0.78 0.00 N	33.34 0.69 0.00 N	51.82 -0.09 -2.51 N	99.12 -3.68 -5.90 N	93.42 -4.06 -2.15 N	68.05 -2.47 -9.16 N	16.46 0.05 -23.79 N	69.06 -4.00 -2.35 N

MILLIKEN___DIESEL 23629	11.69 0.09 -20.37 N	22.12 -0.06 -23.44 N	54.37 -1.94 -6.15 N	91.32 -6.24 -5.76 N	45.62 -3.21 -0.44 N	78.78 -6.35 0.00 N	64.45 -4.57 0.00 N	46.62 -2.58 -2.49 N	44.18 -1.23 -16.57 N	65.35 -2.48 -3.93 N	105.85 -4.03 0.00 N	115.20 -4.88 0.00 N	110.39 -4.05 0.00 N	-48.28 0.50 0.00 N	-183.48 4.59 0.00 N	29.48 0.30 0.00 N	38.12 0.78 0.00 N	33.34 0.69 0.00 N	51.82 -0.09 -2.51 N	99.12 -3.68 -5.90 N	93.42 -4.06 -2.15 N	68.05 -2.47 -9.16 N	16.46 0.05 -23.79 N	69.06 -4.00 -2.35 N
MILLSEAT___LFGE 323607	8.85 0.33 -17.30 N	18.69 0.04 -19.91 N	52.54 -2.85 -5.23 N	89.15 -7.55 -4.89 N	44.30 -4.47 -0.37 N	78.05 -7.07 0.00 N	63.56 -5.46 0.00 N	45.35 -3.47 -2.11 N	41.02 -1.89 -14.07 N	63.17 -4.07 -3.34 N	101.57 -8.31 0.00 N	110.57 -9.51 0.00 N	105.98 -8.46 0.00 N	-47.08 1.71 0.00 N	-178.38 9.70 0.00 N	28.35 -0.83 0.00 N	36.69 -0.65 0.00 N	32.15 -0.50 0.00 N	49.56 -1.97 -2.14 N	96.84 -5.08 -5.01 N	90.90 -6.25 -1.83 N	65.45 -3.68 -7.78 N	13.08 0.26 -20.20 N	67.69 -5.01 -2.00 N
MODEL_CITY_ENERGY 24167	9.96 0.49 -18.24 N	19.79 0.07 -20.99 N	51.91 -3.75 -5.51 N	87.61 -9.35 -5.16 N	43.35 -5.44 -0.39 N	76.42 -8.71 0.00 N	62.29 -6.73 0.00 N	44.55 -4.38 -2.23 N	41.13 -2.55 -14.83 N	61.77 -5.66 -3.52 N	98.34 -11.54 0.00 N	106.83 -13.26 0.00 N	102.35 -12.10 0.00 N	-45.76 3.03 0.00 N	-172.80 15.28 0.00 N	27.54 -1.65 0.00 N	35.78 -1.56 0.00 N	31.38 -1.27 0.00 N	48.50 -3.14 -2.25 N	94.69 -7.49 -5.28 N	88.50 -8.76 -1.93 N	64.22 -5.33 -8.21 N	14.34 0.43 -21.30 N	66.20 -6.62 -2.10 N
MODERN_LFGE___ 323580	9.96 0.49 -18.24 N	19.79 0.07 -20.99 N	51.91 -3.75 -5.51 N	87.61 -9.35 -5.16 N	43.35 -5.44 -0.39 N	76.42 -8.71 0.00 N	62.29 -6.73 0.00 N	44.55 -4.38 -2.23 N	41.13 -2.55 -14.83 N	61.77 -5.66 -3.52 N	98.34 -11.54 0.00 N	106.83 -13.26 0.00 N	102.35 -12.10 0.00 N	-45.76 3.03 0.00 N	-172.80 15.28 0.00 N	27.54 -1.65 0.00 N	35.78 -1.56 0.00 N	31.38 -1.27 0.00 N	48.50 -3.14 -2.25 N	94.69 -7.49 -5.28 N	88.50 -8.76 -1.93 N	64.22 -5.33 -8.21 N	14.34 0.43 -21.30 N	66.20 -6.62 -2.10 N
MOHAWK_PAPER___DRP 24187	157.90 -0.52 -167.20 N	190.99 -0.09 -192.35 N	103.63 2.97 -50.50 N	144.47 5.41 -47.26 N	54.73 2.76 -3.58 N	89.88 4.75 0.00 N	72.91 3.89 0.00 N	69.89 2.77 -20.41 N	166.60 1.82 -135.93 N	100.13 3.97 -32.25 N	116.91 7.02 0.00 N	127.74 7.65 0.00 N	121.33 6.88 0.00 N	-51.82 -3.03 0.00 N	-199.43 -11.36 0.00 N	31.02 1.84 0.00 N	39.57 2.24 0.00 N	34.66 2.02 0.00 N	73.11 3.09 -20.63 N	151.51 6.21 -48.39 N	118.95 5.97 -17.64 N	140.50 3.95 -75.20 N	187.36 -0.47 -195.22 N	94.26 4.26 -19.29 N
MONGAUP___HYD 23641	109.37 -0.66 -118.82 N	135.33 -0.10 -136.69 N	89.64 3.59 -35.89 N	131.43 6.03 -33.58 N	54.03 3.09 -2.54 N	90.30 5.18 0.00 N	72.98 3.96 0.00 N	64.35 3.14 -14.50 N	127.74 2.29 -96.60 N	92.23 5.41 -22.92 N	119.18 9.30 0.00 N	130.01 9.93 0.00 N	123.95 9.50 0.00 N	119.91 -3.98 -172.67 N	109.28 -15.37 -312.73 N	163.23 2.38 -131.66 N	163.80 2.94 -123.53 N	162.24 2.56 -127.04 N	146.16 3.85 -92.91 N	139.36 8.07 -34.39 N	116.21 8.33 -12.54 N	120.42 5.62 -53.45 N	130.73 -0.63 -138.74 N	90.17 5.75 -13.71 N
MONTAUK___DIESEL 23721	124.87 -1.51 -135.16 N	147.71 -0.23 -149.20 N	99.50 10.17 -39.18 N	146.32 17.85 -36.66 N	60.68 9.51 -2.77 N	100.78 15.65 0.00 N	80.99 11.97 0.00 N	70.47 7.93 -15.83 N	139.66 5.36 -105.46 N	146.32 15.15 -67.27 N	158.62 28.33 -20.40 N	165.00 30.76 -14.16 N	159.96 27.46 -18.05 N	146.70 -9.52 -205.01 N	141.79 -42.69 -372.56 N	174.36 5.41 -139.77 N	185.12 6.37 -141.42 N	170.42 5.25 -132.52 N	162.55 9.46 -103.69 N	157.39 20.55 -39.93 N	151.89 20.83 -35.73 N	150.70 13.58 -75.77 N	142.78 -1.27 -151.44 N	131.60 13.58 -47.31 N
MUNSVILLE_WIND_PWR 323609	27.74 -0.40 -36.92 N	41.15 -0.07 -42.48 N	62.79 1.49 -11.15 N	104.17 1.93 -10.44 N	50.18 1.00 -0.79 N	86.99 1.86 0.00 N	70.68 1.66 0.00 N	52.89 1.67 -4.51 N	60.42 1.55 -30.02 N	74.91 3.88 -7.12 N	117.62 7.74 0.00 N	127.49 7.41 0.00 N	122.26 7.81 0.00 N	-45.14 -2.89 -6.54 N	-188.77 -12.39 -11.70 N	36.38 2.27 -4.93 N	44.85 2.89 -4.62 N	39.92 2.52 -4.75 N	59.76 2.88 -7.48 N	112.63 5.04 -10.69 N	105.07 5.84 -3.90 N	82.21 4.26 -16.61 N	35.19 -0.54 -43.11 N	77.36 2.39 -4.26 N
N SALMON___HYD 24042	-8.57 0.21 0.00 N	-1.21 0.05 0.00 N	48.95 -1.20 0.00 N	90.14 -1.67 0.00 N	47.61 -0.79 0.00 N	83.90 -1.23 0.00 N	68.32 -0.70 0.00 N	45.97 -0.74 0.00 N	28.10 -0.74 0.00 N	62.30 -1.60 0.00 N	107.14 -2.75 0.00 N	117.45 -2.63 0.00 N	112.09 -2.36 0.00 N	-47.06 1.72 0.00 N	-182.65 5.43 0.00 N	28.28 -0.91 0.00 N	36.14 -1.20 0.00 N	31.69 -0.95 0.00 N	48.21 -1.18 0.00 N	94.68 -2.23 0.00 N	92.99 -2.34 0.00 N	59.82 -1.52 0.00 N	-7.13 0.25 0.00 N	69.05 -1.66 0.00 N
N.E_GEN_SANDY PD 24062	144.72 -0.58 -154.08 N	175.90 -0.10 -177.26 N	93.00 2.89 -42.05 N	141.07 5.72 -43.55 N	54.57 2.88 -3.30 N	70.50 2.76 -20.69 N	73.09 4.07 0.00 N	68.40 2.88 -18.81 N	156.11 2.00 -125.26 N	149.00 2.04 -117.37 N	117.47 7.59 0.00 N	128.28 8.20 0.00 N	121.62 7.18 0.00 N	19.36 -3.23 -71.38 N	-65.94 -11.88 -134.01 N	137.06 5.08 -48.90 N	114.85 4.95 -27.46 N	89.09 2.01 -54.44 N	105.25 3.24 -52.62 N	148.16 6.69 -44.57 N	118.05 6.46 -16.25 N	134.97 4.35 -69.27 N	171.89 -0.53 -179.81 N	135.00 5.15 -56.24 N
NARROWS_GT1_1 24228	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
NARROWS_GT1_2 24229	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
NARROWS_GT1_3 24230	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N
NARROWS_GT1_4 24231	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 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
NARROWS_GT1_5 24232	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT1_6 24233	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT1_7 24234	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT1_8 24235	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_1 24236	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_2 24237	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_3 24238	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_4 24239	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_5 24240	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_6 24241	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_7 24242	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NARROWS_GT2_8 24243	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NEG CAPITAL___MECHNVIL 23645	156.97 -0.64 -166.40 N	190.05 -0.11 -191.42 N	103.90 3.49 -50.26 N	145.26 6.42 -47.03 N	55.18 3.23 -3.56 N	90.71 5.58 0.00 N	73.86 4.84 0.00 N	70.42 3.41 -20.31 N	166.41 2.29 -135.28 N	100.98 4.98 -32.09 N	118.74 8.86 0.00 N	129.57 9.48 0.00 N	122.89 8.45 0.00 N	-42.50 -3.80 -10.09 N	-182.87 -14.08 -19.29 N	39.59 2.28 -8.12 N	47.77 2.81 -7.62 N	43.11 2.63 -7.83 N	78.88 4.12 -25.36 N	153.17 8.12 -48.15 N	120.52 7.63 -17.56 N	141.18 4.99 -74.84 N	186.28 -0.60 -194.27 N	95.20 5.30 -19.20 N	
NEG CENTRAL_HIGH_ACRES	5.66	15.02	51.86	89.69	45.21	79.35	64.52	45.56	38.74	63.40	103.82	113.41	108.63	-47.37	-180.84	28.48	36.62	32.01	49.43	96.75	91.93	64.72	9.34	68.20	

23767	0.34 -14.10 N	0.06 -16.22 N	-2.55 -4.26 N	-6.10 -3.99 N	-3.48 -0.30 N	-5.78 0.00 N	-4.49 0.00 N	-2.87 -1.72 N	-1.57 -11.46 N	-3.23 -2.72 N	-6.06 0.00 N	-6.68 0.00 N	-5.81 0.00 N	1.41 0.00 N	7.24 0.00 N	-0.70 0.00 N	-0.71 0.00 N	-0.64 0.00 N	-1.71 -1.74 N	-4.23 -4.08 N	-4.89 -1.49 N	-2.97 -6.34 N	0.27 -16.46 N	-4.14 -1.63 N
NEG CENTRAL____DRP 24199	6.60 0.10 -15.28 N	16.31 -0.01 -17.22 N	53.61 -1.16 -4.62 N	92.88 -3.24 -4.32 N	46.81 -1.91 -0.33 N	81.70 -3.42 0.00 N	66.35 -2.67 0.00 N	47.11 -1.47 0.00 N	40.75 -0.52 -12.43 N	65.87 -0.98 -2.95 N	108.16 -1.72 0.00 N	117.75 -2.33 0.00 N	112.78 -1.67 0.00 N	-48.58 0.21 0.00 N	-186.71 1.37 0.00 N	29.44 0.26 0.00 N	37.80 0.47 0.00 N	33.02 0.38 0.00 N	51.09 -0.19 -1.89 N	100.07 -1.26 -4.42 N	95.26 -1.69 -1.61 N	67.31 -0.91 -6.87 N	10.48 0.02 -17.84 N	70.50 -1.97 -1.76 N
NEG CENTRAL____INDECK 23768	11.48 0.04 -20.22 N	21.99 -0.01 -23.26 N	55.17 -1.09 -6.11 N	93.78 -3.75 -5.71 N	46.39 -2.45 -0.43 N	81.46 -3.67 0.00 N	66.15 -2.88 0.00 N	47.68 -1.50 -2.47 N	44.85 -0.44 -16.43 N	67.03 -0.78 -3.90 N	108.68 -1.21 0.00 N	118.02 -2.06 0.00 N	113.29 -1.16 0.00 N	-49.08 -0.30 0.00 N	-188.72 -0.64 0.00 N	29.82 0.63 0.00 N	38.38 1.05 0.00 N	33.54 0.89 0.00 N	52.07 0.18 -2.49 N	102.51 -0.25 -5.85 N	96.49 -0.97 -2.13 N	70.12 -0.32 -9.09 N	16.15 -0.07 -23.60 N	71.30 -1.74 -2.33 N
NEG CENTRAL____SENECA 23627	8.25 0.10 -16.93 N	18.21 -0.01 -19.48 N	53.93 -1.34 -5.11 N	92.81 -3.78 -4.79 N	46.48 -2.29 -0.36 N	80.98 -4.15 0.00 N	65.79 -3.22 0.00 N	47.01 -1.76 -2.07 N	42.03 -0.58 -13.76 N	66.01 -1.16 -3.27 N	107.76 -2.12 0.00 N	117.09 -3.00 0.00 N	112.32 -2.12 0.00 N	-48.49 0.30 0.00 N	-186.27 1.81 0.00 N	29.54 0.35 0.00 N	37.94 0.60 0.00 N	33.15 0.51 0.00 N	51.29 -0.20 -2.09 N	100.38 -1.43 -4.90 N	95.10 -2.02 -1.79 N	67.87 -1.10 -7.62 N	12.39 0.01 -19.77 N	70.31 -2.35 -1.95 N
NEG CENTRAL____STATE_STREET 24147	6.22 -0.07 -15.07 N	16.05 -0.03 -17.34 N	54.21 -0.50 -4.55 N	93.65 -2.42 -4.26 N	47.32 -1.40 -0.32 N	82.50 -2.62 0.00 N	67.12 -1.90 0.00 N	47.59 -0.96 -1.84 N	40.79 -0.31 -12.25 N	66.66 -0.15 -2.91 N	109.93 0.05 0.00 N	119.70 -0.38 0.00 N	114.65 0.20 0.00 N	-49.49 -0.71 0.00 N	-189.81 -1.73 0.00 N	30.04 0.85 0.00 N	38.66 1.33 0.00 N	33.81 1.17 0.00 N	52.13 0.88 -1.86 N	101.36 0.09 -4.36 N	96.62 -0.30 -1.59 N	68.06 -0.07 -6.78 N	10.11 -0.11 -17.60 N	71.28 -1.17 -1.74 N
NEG MILLWOOD____DRP 24198	122.80 -0.83 -132.40 N	150.93 -0.13 -152.32 N	94.57 4.42 -39.99 N	136.68 7.45 -37.42 N	55.07 3.84 -2.83 N	91.49 6.36 0.00 N	73.95 4.93 0.00 N	66.74 3.87 -16.16 N	139.27 2.78 -107.64 N	96.28 6.84 -25.54 N	122.24 12.35 0.00 N	133.17 13.09 0.00 N	126.90 12.46 0.00 N	137.95 -5.22 -191.96 N	140.76 -20.29 -349.13 N	179.03 2.86 -146.98 N	178.63 3.39 -137.90 N	177.46 2.99 -141.83 N	157.62 4.57 -103.66 N	144.91 9.67 -38.33 N	119.38 10.06 -13.98 N	127.76 6.84 -59.58 N	146.50 -0.77 -154.65 N	93.04 7.05 -15.28 N
NEG NORTH_FLCN_SEA 23793	-8.37 0.41 0.00 N	-1.19 0.07 0.00 N	47.70 -2.46 0.00 N	87.66 -4.15 0.00 N	46.29 -2.11 0.00 N	81.61 -3.52 0.00 N	66.54 -2.48 0.00 N	44.56 -2.15 0.00 N	27.29 -1.56 0.00 N	60.46 -3.45 0.00 N	103.95 -5.93 0.00 N	114.11 -5.97 0.00 N	108.91 -5.53 0.00 N	-46.02 2.76 0.00 N	-178.12 9.96 0.00 N	27.66 -1.53 0.00 N	35.21 -2.12 0.00 N	30.87 -1.77 0.00 N	46.99 -2.41 0.00 N	92.27 -4.64 0.00 N	90.49 -4.85 0.00 N	58.23 -3.12 0.00 N	-6.96 0.42 0.00 N	67.07 -3.64 0.00 N
NEG NORTH_KES_CHATEGAY 23792	-8.45 0.33 0.00 N	-1.19 0.07 0.00 N	48.30 -1.85 0.00 N	88.83 -2.97 0.00 N	46.97 -1.43 0.00 N	82.77 -2.35 0.00 N	67.37 -1.65 0.00 N	45.19 -1.51 0.00 N	27.62 -1.23 0.00 N	61.11 -2.80 0.00 N	104.92 -4.96 0.00 N	115.13 -4.95 0.00 N	109.89 -4.56 0.00 N	-46.46 2.32 0.00 N	-179.83 8.25 0.00 N	27.85 -1.34 0.00 N	35.55 -1.78 0.00 N	31.15 -1.49 0.00 N	47.41 -1.98 0.00 N	92.97 -3.93 0.00 N	91.26 -4.07 0.00 N	58.72 -2.63 0.00 N	-7.02 0.36 0.00 N	67.87 -2.84 0.00 N
NEG NORTH____ALICE_FALLS 23915	-8.46 0.32 0.00 N	-1.20 0.06 0.00 N	48.22 -1.93 0.00 N	88.61 -3.19 0.00 N	46.79 -1.61 0.00 N	82.48 -2.65 0.00 N	67.23 -1.79 0.00 N	45.06 -1.64 0.00 N	27.62 -1.23 0.00 N	61.20 -2.71 0.00 N	105.28 -4.61 0.00 N	115.57 -4.51 0.00 N	110.33 -4.11 0.00 N	-46.58 2.21 0.00 N	-180.47 7.60 0.00 N	28.02 -1.16 0.00 N	35.69 -1.64 0.00 N	31.30 -1.35 0.00 N	47.61 -1.79 0.00 N	93.49 -3.41 0.00 N	91.70 -3.63 0.00 N	59.01 -2.33 0.00 N	-7.05 0.33 0.00 N	67.93 -2.78 0.00 N
NEG NORTH____LWR_SARANAC 23913	-8.46 0.32 0.00 N	-1.21 0.06 0.00 N	48.22 -1.93 0.00 N	88.62 -3.19 0.00 N	46.79 -1.61 0.00 N	82.48 -2.65 0.00 N	67.23 -1.79 0.00 N	45.06 -1.64 0.00 N	27.62 -1.23 0.00 N	61.20 -2.71 0.00 N	105.28 -4.61 0.00 N	115.57 -4.51 0.00 N	110.33 -4.11 0.00 N	-46.58 2.21 0.00 N	-180.47 7.60 0.00 N	28.02 -1.16 0.00 N	35.69 -1.64 0.00 N	31.30 -1.35 0.00 N	47.61 -1.79 0.00 N	93.49 -3.41 0.00 N	91.70 -3.63 0.00 N	59.01 -2.33 0.00 N	-7.05 0.33 0.00 N	67.93 -2.78 0.00 N
NEG NORTH____PLATTSBURG 23628	-8.46 0.32 0.00 N	-1.20 0.06 0.00 N	48.22 -1.93 0.00 N	88.61 -3.19 0.00 N	46.79 -1.61 0.00 N	82.48 -2.65 0.00 N	67.23 -1.79 0.00 N	45.06 -1.64 0.00 N	27.62 -1.23 0.00 N	61.20 -2.71 0.00 N	105.28 -4.61 0.00 N	115.57 -4.51 0.00 N	110.33 -4.11 0.00 N	-46.58 2.21 0.00 N	-180.47 7.60 0.00 N	28.02 -1.16 0.00 N	35.69 -1.64 0.00 N	31.30 -1.35 0.00 N	47.61 -1.79 0.00 N	93.49 -3.41 0.00 N	91.70 -3.63 0.00 N	59.01 -2.33 0.00 N	-7.05 0.33 0.00 N	67.93 -2.78 0.00 N
NEG WEST_LEA_LOCKPORT 23791	9.71 0.49 -18.01 N	19.52 0.07 -20.71 N	51.94 -3.65 -5.44 N	87.74 -9.16 -5.09 N	43.43 -5.36 -0.39 N	76.55 -8.58 0.00 N	62.38 -6.64 0.00 N	44.60 -4.30 -2.20 N	41.02 -2.46 -14.64 N	61.90 -5.48 -3.47 N	98.77 -11.12 0.00 N	107.26 -12.83 0.00 N	102.77 -11.68 0.00 N	-45.91 2.87 0.00 N	-173.57 14.51 0.00 N	27.64 -1.54 0.00 N	35.88 -1.45 0.00 N	31.47 -1.17 0.00 N	48.60 -3.01 -2.22 N	94.92 -7.20 -5.21 N	88.76 -8.47 -1.90 N	64.31 -5.14 -8.10 N	14.04 0.40 -21.02 N	66.35 -6.44 -2.08 N
NEG WEST____LANCASTER 23811	13.82 0.59 -22.01 N	24.12 0.06 -25.31 N	52.87 -3.93 -6.65 N	89.33 -8.70 -6.22 N	43.53 -5.34 -0.47 N	76.41 -8.72 0.00 N	61.85 -7.16 0.00 N	45.05 -4.34 -2.69 N	44.58 -2.16 -17.89 N	63.20 -4.95 -4.24 N	101.64 -8.25 0.00 N	109.48 -10.60 0.00 N	105.04 -9.41 0.00 N	-45.63 3.16 0.00 N	-175.66 12.42 0.00 N	27.89 -1.29 0.00 N	36.03 -1.31 0.00 N	31.52 -1.12 0.00 N	49.07 -3.05 -2.72 N	97.03 -6.25 -6.37 N	90.71 -6.94 -2.32 N	67.03 -4.21 -9.90 N	18.68 0.37 -25.69 N	67.30 -5.96 -2.54 N
NEG PENN_ALLEGHNY 23528	33.37 0.00 -42.15 N	47.21 -0.02 -48.49 N	62.74 -0.14 -12.73 N	103.03 -0.70 -11.91 N	48.61 -0.69 -0.90 N	84.05 -1.07 0.00 N	67.92 -1.10 0.00 N	51.48 -0.37 -5.14 N	63.29 0.17 -34.27 N	72.51 0.47 -8.13 N	111.53 1.65 0.00 N	121.00 0.92 0.00 N	115.61 1.16 0.00 N	-41.98 -0.32 -7.13 N	-177.57 -2.24 -12.74 N	35.14 0.59 -5.36 N	43.13 0.76 -5.03 N	38.46 0.64 -5.18 N	58.23 0.44 -8.39 N	110.23 1.13 -12.20 N	100.91 1.12 -4.45 N	81.18 0.88 -18.96 N	41.72 -0.12 -49.22 N	75.69 0.11 -4.87 N

NEG__GEN_MONROE 24207	6.62 0.16 -15.24 N	16.30 0.03 -17.53 N	53.00 -1.76 -4.60 N	91.06 -5.05 -4.31 N	45.63 -3.09 -0.33 N	80.24 -4.88 0.00 N	65.31 -3.72 0.00 N	46.30 -2.27 -1.86 N	40.11 -1.12 -12.39 N	64.61 -2.24 -2.94 N	105.38 -4.51 0.00 N	115.05 -5.04 0.00 N	110.26 -4.18 0.00 N	-48.40 0.38 0.00 N	-184.42 3.65 0.00 N	29.15 -0.04 0.00 N	37.52 0.18 0.00 N	32.81 0.17 0.00 N	50.56 -0.72 -1.88 N	98.91 -2.41 -4.41 N	93.57 -3.37 -1.61 N	66.29 -1.91 -6.85 N	10.51 0.11 -17.79 N	69.38 -3.09 -1.76 N
NEPA__ENERGY 23901	16.87 0.83 -24.83 N	27.36 0.06 -28.56 N	52.74 -4.92 -7.50 N	89.40 -9.42 -7.02 N	43.03 -5.90 -0.53 N	75.28 -9.84 0.00 N	60.46 -8.57 0.00 N	44.77 -4.97 -3.03 N	46.86 -2.17 -20.18 N	63.47 -5.23 -4.79 N	103.19 -6.70 0.00 N	110.23 -9.85 0.00 N	105.76 -8.68 0.00 N	-44.59 4.19 0.00 N	-174.92 13.16 0.00 N	27.78 -1.41 0.00 N	35.64 -1.70 0.00 N	31.13 -1.51 0.00 N	48.71 -3.75 -3.06 N	97.51 -6.58 -7.18 N	91.37 -6.58 -2.62 N	68.45 -4.06 -11.17 N	22.01 0.41 -28.99 N	67.31 -6.27 -2.87 N
NEVERSINK__HYD 23608	102.37 -0.60 -111.76 N	127.20 -0.10 -128.56 N	87.18 3.27 -33.76 N	128.94 5.54 -31.58 N	53.62 2.83 -2.39 N	89.90 4.78 0.00 N	72.69 3.67 0.00 N	63.33 2.98 -13.64 N	121.88 2.18 -90.85 N	90.72 5.26 -21.56 N	119.50 9.61 0.00 N	130.19 10.11 0.00 N	124.01 9.57 0.00 N	88.44 -3.72 -140.94 N	45.22 -15.09 -248.38 N	136.01 2.26 -104.57 N	138.19 2.75 -98.11 N	135.92 2.37 -100.90 N	128.81 3.49 -75.92 N	136.56 7.30 -32.35 N	114.71 7.58 -11.80 N	116.75 5.12 -50.28 N	122.57 -0.57 -130.52 N	88.66 5.05 -12.90 N
NEWTON__FALLS_HYD 23847	-8.71 0.07 0.00 N	-1.24 0.03 0.00 N	49.82 -0.34 0.00 N	91.48 -0.33 0.00 N	48.28 -0.11 0.00 N	84.95 -0.17 0.00 N	69.09 0.07 0.00 N	46.66 -0.05 0.00 N	28.69 -0.16 0.00 N	63.71 -0.20 0.00 N	109.80 -0.09 0.00 N	119.82 -0.27 0.00 N	114.21 -0.23 0.00 N	-47.29 1.50 0.00 N	-184.73 3.34 0.00 N	28.63 -0.56 0.00 N	36.71 -0.63 0.00 N	32.19 -0.45 0.00 N	48.77 -0.62 0.00 N	95.78 -1.12 0.00 N	94.19 -1.14 0.00 N	60.62 -0.72 0.00 N	-7.23 0.15 0.00 N	69.80 -0.91 0.00 N
NIAGARA____ 23760	9.79 0.58 -17.98 N	19.52 0.09 -20.69 N	51.42 -4.17 -5.43 N	86.76 -10.13 -5.08 N	42.95 -5.83 -0.39 N	75.75 -9.38 0.00 N	61.81 -7.22 0.00 N	44.12 -4.78 -2.20 N	40.61 -2.86 -14.62 N	60.98 -6.40 -3.47 N	96.86 -13.02 0.00 N	105.24 -14.85 0.00 N	100.82 -13.62 0.00 N	-45.26 3.53 0.00 N	-170.34 17.74 0.00 N	27.16 -2.02 0.00 N	35.31 -2.03 0.00 N	30.98 -1.67 0.00 N	47.91 -3.70 -2.22 N	93.47 -8.64 -5.20 N	87.28 -9.95 -1.90 N	63.33 -6.10 -8.09 N	14.12 0.51 -21.00 N	65.45 -7.34 -2.08 N
NINE_MILE_1 23575	-0.67 0.21 -7.90 N	7.85 0.02 -9.09 N	51.17 -1.37 -2.39 N	91.11 -2.93 -2.23 N	46.94 -1.62 -0.17 N	82.33 -2.80 0.00 N	66.80 -2.22 0.00 N	46.25 -1.42 -0.96 N	34.54 -0.73 -6.42 N	63.96 -1.47 -1.52 N	107.31 -2.58 0.00 N	117.19 -2.89 0.00 N	111.82 -2.63 0.00 N	-47.83 0.96 0.00 N	-184.25 3.83 0.00 N	28.71 -0.47 0.00 N	36.77 -0.56 0.00 N	32.14 -0.50 0.00 N	49.39 -0.98 -0.97 N	97.05 -2.14 -2.29 N	93.88 -2.29 -0.83 N	63.46 -1.43 -3.55 N	1.99 0.15 -9.22 N	69.66 -1.95 -0.91 N
NINE_MILE_2 23744	-0.72 0.21 -7.85 N	7.80 0.03 -9.03 N	51.16 -1.37 -2.37 N	91.09 -2.93 -2.22 N	46.95 -1.62 -0.17 N	82.34 -2.79 0.00 N	66.82 -2.21 0.00 N	46.25 -1.42 -0.96 N	34.50 -0.73 -6.38 N	63.95 -1.47 -1.51 N	107.34 -2.54 0.00 N	117.21 -2.87 0.00 N	111.82 -2.63 0.00 N	-47.92 0.86 0.00 N	-184.35 3.73 0.00 N	28.71 -0.48 0.00 N	36.77 -0.56 0.00 N	32.15 -0.50 0.00 N	49.38 -0.98 -0.97 N	97.03 -2.14 -2.27 N	93.89 -2.27 -0.83 N	63.47 -1.41 -3.53 N	1.93 0.15 -9.16 N	69.67 -1.95 -0.91 N
NM_CAPITAL__DRP 24208	156.53 -0.47 -165.78 N	189.35 -0.09 -190.71 N	103.04 2.82 -50.07 N	143.77 5.11 -46.85 N	54.56 2.61 -3.55 N	89.60 4.48 0.00 N	72.68 3.66 0.00 N	69.53 2.58 -20.23 N	165.29 1.67 -134.77 N	99.48 3.60 -31.98 N	116.19 6.31 0.00 N	126.94 6.85 0.00 N	120.57 6.12 0.00 N	-51.48 -2.69 0.00 N	-198.13 -10.05 0.00 N	30.82 1.63 0.00 N	39.30 1.96 0.00 N	34.41 1.76 0.00 N	72.57 2.73 -20.45 N	150.39 5.51 -47.97 N	118.14 5.30 -17.49 N	139.44 3.53 -74.56 N	185.75 -0.42 -193.55 N	93.70 3.87 -19.13 N
NM_CENTRAL__DRP 24181	1.26 0.03 -10.01 N	10.25 0.00 -11.52 N	52.70 -0.47 -3.03 N	93.22 -1.42 -2.83 N	47.72 -0.89 -0.21 N	83.63 -1.49 0.00 N	67.83 -1.20 0.00 N	47.29 -0.64 -1.22 N	36.83 -0.16 -8.14 N	65.73 -0.11 -1.93 N	109.85 -0.04 0.00 N	119.87 -0.21 0.00 N	114.52 0.08 0.00 N	-49.07 -0.28 0.00 N	-188.85 -0.78 0.00 N	29.45 0.27 0.00 N	37.76 0.42 0.00 N	33.01 0.36 0.00 N	50.83 0.20 -1.24 N	99.84 0.04 -2.90 N	96.22 -0.17 -1.06 N	65.77 -0.08 -4.50 N	4.29 -0.01 -11.69 N	71.26 -0.61 -1.16 N
NM_FRONTIER__DRP 24179	10.07 0.56 -18.30 N	19.86 0.07 -21.05 N	51.62 -4.06 -5.53 N	87.01 -9.97 -5.17 N	43.03 -5.76 -0.39 N	75.91 -9.21 0.00 N	61.92 -7.09 0.00 N	44.25 -4.69 -2.23 N	40.92 -2.80 -14.87 N	61.17 -6.27 -3.53 N	97.00 -12.89 0.00 N	105.39 -14.70 0.00 N	100.94 -13.51 0.00 N	-45.29 3.50 0.00 N	-170.61 17.47 0.00 N	27.22 -1.96 0.00 N	35.40 -1.93 0.00 N	31.07 -1.57 0.00 N	48.06 -3.59 -2.26 N	93.76 -8.44 -5.29 N	87.48 -9.78 -1.93 N	63.59 -5.99 -8.23 N	14.47 0.49 -21.36 N	65.60 -7.22 -2.11 N
NM_ST_REGIS__HYD 24053	-8.54 0.24 0.00 N	-1.21 0.05 0.00 N	49.09 -1.07 0.00 N	90.49 -1.31 0.00 N	47.91 -0.49 0.00 N	84.36 -0.77 0.00 N	68.65 -0.38 0.00 N	46.17 -0.54 0.00 N	28.11 -0.74 0.00 N	62.14 -1.77 0.00 N	106.70 -3.18 0.00 N	116.77 -3.31 0.00 N	111.32 -3.13 0.00 N	-45.93 2.86 0.00 N	-179.44 8.64 0.00 N	27.77 -1.42 0.00 N	35.56 -1.77 0.00 N	31.26 -1.39 0.00 N	47.56 -1.83 0.00 N	93.68 -3.22 0.00 N	92.13 -3.21 0.00 N	59.35 -2.00 0.00 N	-7.08 0.31 0.00 N	68.90 -1.81 0.00 N
NORTHPORT__1 23551	125.52 -0.86 -135.16 N	147.84 -0.10 -149.20 N	94.30 4.97 -39.18 N	135.69 7.23 -36.66 N	55.46 4.28 -2.77 N	92.00 6.87 0.00 N	74.32 5.30 0.00 N	66.85 4.31 -15.83 N	136.91 2.60 -105.46 N	138.57 7.47 -67.19 N	142.86 12.73 -20.24 N	146.88 13.09 -13.70 N	144.50 12.02 -18.04 N	152.38 -3.83 -204.99 N	166.44 -18.01 -372.53 N	170.54 1.85 -139.50 N	180.38 1.80 -141.25 N	164.84 1.62 -130.59 N	156.86 3.96 -103.51 N	146.89 10.06 -39.93 N	141.41 10.36 -35.72 N	144.21 7.09 -75.77 N	143.33 -0.72 -151.44 N	125.69 7.70 -47.27 N
NORTHPORT__2 23552	125.52 -0.86 -135.16 N	147.84 -0.10 -149.20 N	94.30 4.97 -39.18 N	135.69 7.23 -36.66 N	55.46 4.28 -2.77 N	92.00 6.87 0.00 N	74.32 5.30 0.00 N	66.85 4.31 -15.83 N	136.91 2.60 -105.46 N	138.57 7.47 -67.19 N	142.86 12.73 -20.24 N	146.88 13.09 -13.70 N	144.50 12.02 -18.04 N	152.38 -3.83 -204.99 N	166.44 -18.01 -372.53 N	170.54 1.85 -139.50 N	180.38 1.80 -141.25 N	164.84 1.62 -130.59 N	156.86 3.96 -103.51 N	146.89 10.06 -39.93 N	141.41 10.36 -35.72 N	144.21 7.09 -75.77 N	143.33 -0.72 -151.44 N	125.69 7.70 -47.27 N
NORTHPORT__3 23553	125.48 -0.90 -135.16 N	147.81 -0.13 -149.20 N	94.69 5.35 -39.18 N	136.33 7.86 -36.66 N	55.73 4.56 -2.77 N	92.36 7.24 0.00 N	74.66 5.64 0.00 N	67.06 4.53 -15.83 N	137.03 2.73 -105.46 N	138.84 7.74 -67.19 N	143.35 13.21 -20.25 N	147.64 13.83 -13.73 N	145.41 12.93 -18.04 N	151.73 -4.48 -204.99 N	164.17 -20.29 -372.55 N	170.98 2.12 -139.67 N	180.66 2.01 -141.32 N	166.54 1.80 -132.09 N	157.12 4.16 -103.57 N	147.15 10.32 -39.93 N	141.65 10.60 -35.72 N	144.36 7.25 -75.77 N	143.32 -0.74 -151.44 N	125.89 7.91 -47.27 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
NORTHPORT____4 23650	125.48 -0.90 -135.16 N	147.81 -0.13 -149.20 N	94.69 5.35 -39.18 N	136.33 7.86 -36.66 N	55.73 4.56 -2.77 N	92.36 7.24 0.00 N	74.66 5.64 0.00 N	67.06 4.53 -15.83 N	137.03 2.73 -105.46 N	138.84 7.74 -67.19 N	143.35 13.21 -20.25 N	147.64 13.83 -13.73 N	145.41 12.93 -18.04 N	151.73 -4.48 -204.99 N	164.17 -20.29 -372.55 N	170.98 2.12 -139.67 N	180.66 2.01 -141.32 N	166.54 1.80 -132.09 N	157.12 4.16 -103.57 N	147.15 10.32 -39.93 N	141.65 10.60 -35.72 N	144.36 7.25 -75.77 N	143.32 -0.74 -151.44 N	125.89 7.91 -47.27 N	
NORTHPORT____IC 23718	125.52 -0.86 -135.16 N	147.84 -0.10 -149.20 N	94.30 4.97 -39.18 N	135.69 7.23 -36.66 N	55.46 4.28 -2.77 N	92.00 6.87 0.00 N	74.32 5.30 0.00 N	66.85 4.31 -15.83 N	136.91 2.60 -105.46 N	138.57 7.47 -67.19 N	142.86 12.73 -20.24 N	146.88 13.09 -13.70 N	144.50 12.02 -18.04 N	152.38 -3.83 -204.99 N	166.44 -18.01 -372.53 N	170.54 1.85 -139.50 N	180.38 1.80 -141.25 N	164.84 1.62 -130.59 N	156.86 3.96 -103.51 N	146.89 10.06 -39.93 N	141.41 10.36 -35.72 N	144.21 7.09 -75.77 N	143.33 -0.72 -151.44 N	125.69 7.70 -47.27 N	
NPX_GEN_1385_PROXY 323591	125.50 -0.87 -135.16 N	147.83 -0.11 -149.20 N	85.99 4.34 -33.59 N	135.84 7.38 -36.66 N	55.52 4.35 -2.77 N	67.15 4.25 -15.86 N	74.44 5.42 0.00 N	66.92 4.39 -15.83 N	136.96 2.66 -105.46 N	132.83 3.58 -99.66 N	143.04 12.91 -20.24 N	147.07 13.28 -13.70 N	144.69 12.20 -18.04 N	152.25 -3.95 -204.99 N	166.06 -18.39 -372.53 N	175.73 4.11 -88.53 N	160.18 3.64 -74.09 N	164.91 1.68 -130.59 N	156.96 4.06 -103.51 N	147.05 10.22 -39.93 N	141.58 10.53 -35.72 N	144.31 7.19 -75.77 N	143.32 -0.73 -151.44 N	134.49 8.35 -52.53 N	
NPX_GEN_CSC 323557	125.47 -0.90 -135.16 N	147.79 -0.16 -149.20 N	87.69 6.04 -33.59 N	139.15 10.68 -36.66 N	57.13 5.96 -2.77 N	68.88 5.97 -15.86 N	75.94 6.92 0.00 N	67.60 5.06 -15.83 N	137.50 3.19 -105.46 N	133.71 4.46 -99.66 N	146.81 16.53 -20.39 N	151.19 16.96 -14.15 N	145.94 13.45 -18.05 N	152.11 -4.12 -205.01 N	164.27 -20.21 -372.55 N	176.18 4.41 -88.69 N	160.41 3.84 -74.12 N	166.84 1.68 -132.51 N	157.76 4.68 -103.69 N	148.53 11.69 -39.93 N	142.76 11.70 -35.73 N	145.14 8.02 -75.77 N	143.26 -0.80 -151.44 N	135.02 8.85 -52.56 N	
NSINS_S_GLNS_FALLS 23858	160.26 -0.63 -169.66 N	193.82 -0.10 -195.18 N	104.51 3.11 -51.25 N	145.55 5.79 -47.95 N	54.83 2.80 -3.63 N	90.00 4.87 0.00 N	73.47 4.45 0.00 N	70.50 3.08 -20.71 N	168.80 2.02 -137.93 N	101.21 4.58 -32.73 N	117.95 8.07 0.00 N	127.94 7.86 0.00 N	121.05 6.60 0.00 N	-37.24 -3.25 -14.79 N	-171.32 -11.40 -28.16 N	42.73 1.69 -11.85 N	50.55 2.09 -11.12 N	46.38 2.29 -11.44 N	81.40 4.01 -27.99 N	153.87 7.86 -49.09 N	120.58 7.34 -17.90 N	142.52 4.87 -76.31 N	190.08 -0.61 -198.07 N	95.44 5.16 -19.57 N	
NUCOR_STEEL____DRP 24197	6.17 -0.03 -14.98 N	15.94 -0.03 -17.24 N	53.94 -0.74 -4.52 N	93.09 -2.95 -4.23 N	47.05 -1.66 -0.32 N	82.07 -3.05 0.00 N	66.79 -2.24 0.00 N	47.33 -1.20 -1.83 N	40.50 -0.53 -12.18 N	66.18 -0.62 -2.89 N	109.09 -0.79 0.00 N	118.84 -1.24 0.00 N	113.81 -0.63 0.00 N	-49.22 -0.43 0.00 N	-188.46 -0.38 0.00 N	29.85 0.67 0.00 N	38.44 1.10 0.00 N	33.62 0.98 0.00 N	51.82 0.58 -1.85 N	100.57 -0.67 -4.34 N	95.92 -0.99 -1.58 N	67.61 -0.48 -6.74 N	10.04 -0.07 -17.49 N	70.85 -1.59 -1.73 N	
NYISO_LBMP_REFERENCE 24008	-8.78 0.00 0.00 N	-1.26 0.00 0.00 N	50.15 0.00 0.00 N	91.81 0.00 0.00 N	48.40 0.00 0.00 N	85.13 0.00 0.00 N	69.02 0.00 0.00 N	46.71 0.00 0.00 N	28.85 0.00 0.00 N	63.91 0.00 0.00 N	109.88 0.00 0.00 N	120.08 0.00 0.00 N	114.45 0.00 0.00 N	-48.78 0.00 0.00 N	-188.08 0.00 0.00 N	29.19 0.00 0.00 N	37.33 0.00 0.00 N	32.64 0.00 0.00 N	49.39 0.00 0.00 N	96.90 0.00 0.00 N	95.33 0.00 0.00 N	61.34 0.00 0.00 N	-7.39 0.00 0.00 N	70.71 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	125.37 -1.01 -135.16 N	147.81 -0.13 -149.20 N	95.40 6.07 -39.18 N	137.63 9.17 -36.66 N	56.38 5.21 -2.77 N	93.54 8.42 0.00 N	75.51 6.49 0.00 N	67.66 5.12 -15.83 N	137.51 3.21 -105.46 N	140.22 9.03 -67.29 N	146.15 15.83 -20.44 N	150.73 16.37 -14.27 N	147.47 14.97 -18.05 N	151.31 -4.92 -205.02 N	161.94 -22.54 -372.56 N	171.55 2.53 -139.83 N	181.35 2.56 -141.46 N	167.52 2.20 -132.67 N	157.98 4.84 -103.74 N	148.97 12.13 -39.93 N	143.36 12.29 -35.74 N	145.46 8.34 -75.78 N	143.19 -0.86 -151.44 N	126.99 8.92 -47.36 N	
NYPA_GOWANUS____GT5 24156	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NYPA_GOWANUS____GT6 24157	120.28 -0.95 -130.01 N	150.27 -0.15 -151.69 N	96.19 5.11 -40.93 N	137.06 8.60 -36.65 N	55.61 4.43 -2.78 N	92.50 7.38 0.00 N	74.69 5.67 -0.01 N	66.90 4.36 -15.83 N	137.35 3.08 -105.42 N	105.47 7.44 -34.12 N	142.32 12.99 -19.44 N	143.07 13.66 -9.33 N	341.78 13.02 -214.31 N	515.90 -5.42 -570.10 N	187.76 -20.86 -396.70 N	189.55 2.93 -157.43 N	190.21 3.35 -149.52 N	194.62 2.93 -159.05 N	193.55 4.62 -139.54 N	174.18 10.08 -67.19 N	139.17 10.88 -32.95 N	213.41 7.46 -144.60 N	391.85 -0.86 -400.09 N	984.05 8.11 -905.22 N	
NYPA_HARLEM__RVR__GT1 24160	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.14 5.06 -40.93 N	136.84 8.38 -36.65 N	55.58 4.41 -2.78 N	92.40 7.27 0.00 N	74.63 5.60 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.56 12.24 -19.44 N	142.11 12.70 -9.32 N	135.81 12.14 -9.23 N	149.93 -4.93 -203.65 N	166.29 -18.46 -372.82 N	189.33 2.72 -157.43 N	188.10 3.07 -147.70 N	187.20 2.66 -151.90 N	170.94 4.25 -117.30 N	145.92 9.46 -39.55 N	119.17 10.15 -13.69 N	126.63 6.95 -58.33 N	144.76 -0.80 -152.95 N	140.82 7.53 -62.59 N	
NYPA_HARLEM__RVR__GT2 24161	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.14 5.06 -40.93 N	136.84 8.38 -36.65 N	55.58 4.41 -2.78 N	92.40 7.27 0.00 N	74.63 5.60 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.56 12.24 -19.44 N	142.11 12.70 -9.32 N	135.81 12.14 -9.23 N	149.93 -4.93 -203.65 N	166.29 -18.46 -372.82 N	189.33 2.72 -157.43 N	188.10 3.07 -147.70 N	187.20 2.66 -151.90 N	170.94 4.25 -117.30 N	145.92 9.46 -39.55 N	119.17 10.15 -13.69 N	126.63 6.95 -58.33 N	144.76 -0.80 -152.95 N	140.82 7.53 -62.59 N	
NYPA_KENT____GT 24152	120.33 -0.93 -130.04 N	150.53 -0.15 -151.93 N	96.31 5.05 -41.11 N	136.97 8.51 -36.65 N	55.56 4.39 -2.78 N	92.43 7.30 0.00 N	74.67 5.64 -0.01 N	66.90 4.36 -15.83 N	137.33 3.06 -105.42 N	106.34 7.42 -35.02 N	144.14 12.90 -21.36 N	143.78 13.45 -10.25 N	137.36 12.78 -10.14 N	161.08 -5.27 -215.13 N	179.54 -20.29 -387.90 N	189.46 2.84 -157.43 N	189.37 3.24 -148.80 N	191.68 2.83 -156.21 N	182.44 4.50 -128.55 N	162.55 9.90 -55.74 N	131.29 10.63 -25.32 N	179.04 7.28 -110.41 N	294.10 -0.82 -302.31 N	654.64 7.93 -576.00 N	
NYPA_POUCH1____GT	120.30	150.26	96.07	136.88	55.50	92.33	74.52	66.78	137.27	108.02	132.80	145.53	343.22	515.84	188.07	189.53	190.19	194.61	193.51	181.86	133.95	235.28	489.06	1353.22	

24155	-0.93 -130.01 N	-0.16 -151.69 N	4.98 -40.93 N	8.42 -36.65 N	4.33 -2.78 N	7.21 0.00 N	5.49 -0.01 N	4.24 -15.83 N	3.00 -105.42 N	7.21 -36.90 N	12.44 -10.47 N	13.12 -12.33 N	12.59 -216.18 N	-5.48 -570.10 N	-20.56 -396.70 N	2.92 -157.43 N	3.34 -149.52 N	2.92 -159.05 N	4.58 -139.54 N	9.85 -75.10 N	10.56 -28.05 N	7.25 -166.69 N	-0.83 -497.28 N	7.97 -1274.54 N
NYPYA_VERNON____GT2 24162	120.38 -0.91 -130.08 N	150.78 -0.14 -152.18 N	96.42 4.99 -41.28 N	136.82 8.36 -36.65 N	55.52 4.34 -2.78 N	92.36 7.23 0.00 N	74.64 5.61 -0.01 N	66.89 4.36 -15.83 N	137.31 3.04 -105.43 N	107.19 7.37 -35.92 N	146.03 12.87 -23.27 N	144.68 13.43 -11.17 N	138.17 12.69 -11.04 N	153.67 -5.13 -207.59 N	171.21 -19.82 -379.11 N	189.41 2.80 -157.43 N	188.57 3.16 -148.08 N	188.78 2.75 -153.38 N	171.36 4.42 -117.55 N	150.98 9.78 -44.29 N	123.47 10.45 -17.68 N	144.74 7.16 -76.23 N	196.32 -0.82 -204.52 N	325.24 7.75 -246.78 N
NYPYA_VERNON____GT3 24163	120.38 -0.91 -130.08 N	150.78 -0.14 -152.18 N	96.42 4.99 -41.28 N	136.82 8.36 -36.65 N	55.52 4.34 -2.78 N	92.36 7.23 0.00 N	74.64 5.61 -0.01 N	66.89 4.36 -15.83 N	137.31 3.04 -105.43 N	107.19 7.37 -35.92 N	146.03 12.87 -23.27 N	144.68 13.43 -11.17 N	138.17 12.69 -11.04 N	153.67 -5.13 -207.59 N	171.21 -19.82 -379.11 N	189.41 2.80 -157.43 N	188.57 3.16 -148.08 N	188.78 2.75 -153.38 N	171.36 4.42 -117.55 N	150.98 9.78 -44.29 N	123.47 10.45 -17.68 N	144.74 7.16 -76.23 N	196.32 -0.82 -204.52 N	325.24 7.75 -246.78 N
NYPYA____ASTORIA_CC1 323568	120.33 -0.90 -130.01 N	154.01 -0.14 -155.41 N	157.55 4.98 -102.42 N	155.08 8.34 -54.94 N	157.51 4.34 -104.77 N	157.50 7.21 -65.17 N	82.91 5.61 -8.28 N	66.88 4.34 -15.83 N	137.30 3.02 -105.42 N	105.38 7.36 -34.12 N	142.13 12.81 -19.44 N	142.76 13.35 -9.32 N	136.31 12.64 -9.23 N	149.71 -5.15 -203.65 N	167.61 -19.83 -375.51 N	189.40 2.79 -157.43 N	188.17 3.13 -147.70 N	187.28 2.73 -151.90 N	171.11 4.42 -117.30 N	146.24 9.78 -39.55 N	119.45 10.43 -13.69 N	126.84 7.16 -58.33 N	144.75 -0.82 -152.95 N	141.02 7.72 -62.59 N
NYPYA____ASTORIA_CC2 323569	120.33 -0.90 -130.01 N	154.01 -0.14 -155.41 N	157.55 4.98 -102.42 N	155.08 8.34 -54.94 N	157.51 4.34 -104.77 N	157.50 7.21 -65.17 N	82.91 5.61 -8.28 N	66.88 4.34 -15.83 N	137.30 3.02 -105.42 N	105.38 7.36 -34.12 N	142.13 12.81 -19.44 N	142.76 13.35 -9.32 N	136.31 12.64 -9.23 N	149.71 -5.15 -203.65 N	167.61 -19.83 -375.51 N	189.40 2.79 -157.43 N	188.17 3.13 -147.70 N	187.28 2.73 -151.90 N	171.11 4.42 -117.30 N	146.24 9.78 -39.55 N	119.45 10.43 -13.69 N	126.84 7.16 -58.33 N	144.75 -0.82 -152.95 N	141.02 7.72 -62.59 N
NYPYA____HOLTSVILL 23794	125.47 -0.91 -135.16 N	147.79 -0.15 -149.20 N	95.90 6.58 -39.18 N	138.40 9.94 -36.66 N	56.76 5.58 -2.77 N	94.01 8.88 0.00 N	75.63 6.61 0.00 N	67.57 5.03 -15.83 N	137.44 3.14 -105.46 N	140.33 9.16 -67.26 N	146.25 15.97 -20.39 N	150.70 16.48 -14.13 N	146.23 13.74 -18.05 N	151.95 -4.27 -205.01 N	163.74 -20.74 -372.55 N	171.11 2.17 -139.75 N	180.91 2.16 -141.41 N	167.00 1.86 -132.49 N	157.80 4.72 -103.69 N	148.30 11.47 -39.93 N	142.56 11.50 -35.72 N	145.01 7.90 -75.77 N	143.25 -0.80 -151.44 N	126.39 8.38 -47.30 N
NYPYA____HELLGATE_GT1 24158	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.14 5.06 -40.93 N	136.84 8.38 -36.65 N	55.58 4.41 -2.78 N	92.40 7.27 0.00 N	74.63 5.60 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.61 12.29 -19.44 N	142.11 12.70 -9.32 N	135.81 12.14 -9.23 N	149.93 -4.93 -203.65 N	168.85 -18.46 -375.38 N	189.33 2.72 -157.43 N	188.10 3.07 -147.70 N	187.20 2.66 -151.90 N	170.94 4.25 -117.30 N	145.92 9.46 -39.55 N	119.17 10.15 -13.69 N	126.63 6.95 -58.33 N	144.76 -0.80 -152.95 N	140.82 7.53 -62.59 N
NYPYA____HELLGATE_GT2 24159	120.38 -0.85 -130.01 N	150.31 -0.12 -151.69 N	96.14 5.06 -40.93 N	136.84 8.38 -36.65 N	55.58 4.41 -2.78 N	92.40 7.27 0.00 N	74.63 5.60 -0.01 N	66.81 4.27 -15.83 N	137.26 2.99 -105.42 N	105.20 7.17 -34.12 N	141.61 12.29 -19.44 N	142.11 12.70 -9.32 N	135.81 12.14 -9.23 N	149.93 -4.93 -203.65 N	168.85 -18.46 -375.38 N	189.33 2.72 -157.43 N	188.10 3.07 -147.70 N	187.20 2.66 -151.90 N	170.94 4.25 -117.30 N	145.92 9.46 -39.55 N	119.17 10.15 -13.69 N	126.63 6.95 -58.33 N	144.76 -0.80 -152.95 N	140.82 7.53 -62.59 N
NYS_BARGE____HYD 23848	9.54 0.46 -17.86 N	19.35 0.06 -20.55 N	52.02 -3.53 -5.40 N	87.95 -8.90 -5.05 N	43.54 -5.24 -0.38 N	76.78 -8.35 0.00 N	62.57 -6.45 0.00 N	44.71 -4.18 -2.18 N	40.99 -2.38 -14.52 N	62.07 -5.28 -3.45 N	99.13 -10.75 0.00 N	107.71 -12.37 0.00 N	103.21 -11.24 0.00 N	-46.06 2.72 0.00 N	-174.12 13.96 0.00 N	27.75 -1.43 0.00 N	36.02 -1.32 0.00 N	31.58 -1.06 0.00 N	48.74 -2.86 -2.20 N	95.18 -6.89 -5.17 N	89.05 -8.17 -1.89 N	64.45 -4.93 -8.03 N	13.85 0.38 -20.86 N	66.54 -6.23 -2.06 N
O.H_GEN_BRUCE 24063	9.34 0.58 -17.54 N	19.00 0.08 -20.18 N	39.00 -3.71 5.34 N	40.00 -4.95 -2.52 N	42.97 -5.80 -0.37 N	34.95 -5.73 6.36 N	28.40 -6.44 22.79 N	45.98 -3.95 0.09 N	40.26 -2.85 -14.26 N	34.40 -3.04 -7.85 N	96.98 -12.91 0.00 N	105.42 -14.67 0.00 N	101.00 -13.45 0.00 N	-45.24 3.55 0.00 N	-170.55 17.53 0.00 N	100.00 -4.05 -20.96 N	78.78 -3.95 -0.27 N	30.98 -1.67 0.00 N	47.88 -3.67 -2.16 N	93.44 -8.54 -5.08 N	87.33 -9.85 -1.85 N	63.18 -6.05 -7.89 N	13.61 0.51 -20.48 N	70.00 -9.82 -6.22 N
OAK_ORCHARD____HYD 24046	6.08 0.21 -14.65 N	15.63 0.03 -16.86 N	52.67 -1.91 -4.43 N	90.84 -5.11 -4.14 N	45.64 -3.07 -0.31 N	80.23 -4.89 0.00 N	65.28 -3.75 0.00 N	46.14 -2.35 -1.79 N	39.54 -1.22 -11.91 N	64.23 -2.50 -2.83 N	104.97 -4.91 0.00 N	114.61 -5.48 0.00 N	109.84 -4.61 0.00 N	-48.00 0.78 0.00 N	-183.24 4.84 0.00 N	28.92 -0.27 0.00 N	37.21 -0.13 0.00 N	32.51 -0.13 0.00 N	50.15 -1.05 -1.81 N	98.20 -2.94 -4.24 N	93.09 -3.79 -1.55 N	65.71 -2.23 -6.59 N	9.88 0.16 -17.11 N	69.09 -3.31 -1.69 N
OCC_CHEM____DRP 24175	10.11 0.55 -18.33 N	19.90 0.07 -21.09 N	51.68 -4.01 -5.54 N	87.12 -9.87 -5.18 N	43.08 -5.71 -0.39 N	75.99 -9.14 0.00 N	61.98 -7.04 0.00 N	44.31 -4.64 -2.24 N	40.99 -2.76 -14.91 N	61.26 -6.19 -3.54 N	97.15 -12.73 0.00 N	105.54 -14.55 0.00 N	101.09 -13.36 0.00 N	-45.39 3.40 0.00 N	-170.90 17.18 0.00 N	27.26 -1.92 0.00 N	35.45 -1.88 0.00 N	31.11 -1.54 0.00 N	48.12 -3.53 -2.26 N	93.91 -8.30 -5.31 N	87.61 -9.66 -1.94 N	63.68 -5.91 -8.25 N	14.51 0.48 -21.41 N	65.69 -7.14 -2.11 N
OLIN_CORP_DRP 24177	10.33 0.52 -18.58 N	20.19 0.07 -21.38 N	51.93 -3.84 -5.61 N	87.53 -9.53 -5.25 N	43.27 -5.53 -0.40 N	76.29 -8.84 0.00 N	62.18 -6.84 0.00 N	44.50 -4.47 -2.27 N	41.33 -2.62 -15.11 N	61.66 -5.83 -3.59 N	97.97 -11.92 0.00 N	106.43 -13.66 0.00 N	101.95 -12.50 0.00 N	-45.67 3.11 0.00 N	-172.23 15.84 0.00 N	27.45 -1.74 0.00 N	35.66 -1.67 0.00 N	31.29 -1.36 0.00 N	48.40 -3.29 -2.29 N	94.50 -7.78 -5.38 N	88.25 -9.04 -1.96 N	64.19 -5.52 -8.36 N	14.76 0.45 -21.70 N	66.06 -6.79 -2.15 N
ONONDAGA_REF_OCCRA 23987	2.75 -0.01 -11.54 N	12.00 -0.01 -13.27 N	53.34 -0.30 -3.49 N	93.93 -1.14 -3.26 N	47.92 -0.73 -0.25 N	83.87 -1.25 0.00 N	68.05 -0.98 0.00 N	47.64 -0.47 -1.41 N	38.19 -0.04 -9.38 N	66.28 0.15 -2.23 N	110.41 0.52 0.00 N	120.48 0.40 0.00 N	115.13 0.69 0.00 N	-49.28 -0.49 0.00 N	-189.78 -1.70 0.00 N	29.62 0.43 0.00 N	37.98 0.64 0.00 N	33.20 0.56 0.00 N	51.28 0.46 -1.42 N	100.72 0.47 -3.34 N	96.82 0.27 -1.22 N	66.75 0.21 -5.19 N	6.04 -0.05 -13.47 N	71.67 -0.37 -1.33 N

ONONDAGA___COGEN 23986	3.21 0.02 -11.98 N	12.52 0.00 -13.78 N	53.30 -0.47 -3.62 N	93.77 -1.43 -3.39 N	47.81 -0.85 -0.26 N	83.65 -1.48 0.00 N	67.87 -1.15 0.00 N	47.56 -0.61 -1.46 N	38.45 -0.14 -9.73 N	66.16 -0.06 -2.31 N	109.87 -0.01 0.00 N	119.91 -0.17 0.00 N	114.56 0.11 0.00 N	-49.22 -0.43 0.00 N	-189.04 -0.96 0.00 N	29.48 0.29 0.00 N	37.79 0.46 0.00 N	33.04 0.39 0.00 N	51.08 0.21 -1.48 N	100.39 0.01 -3.47 N	96.43 -0.16 -1.26 N	66.68 -0.05 -5.39 N	6.58 -0.02 -13.98 N	71.47 -0.62 -1.38 N
ONTARIO___LFGE 23819	8.25 0.10 -16.93 N	18.21 -0.01 -19.48 N	53.93 -1.34 -5.11 N	92.81 -3.78 -4.79 N	46.48 -2.29 -0.36 N	80.98 -4.15 0.00 N	65.79 -3.22 0.00 N	47.01 -1.76 -2.07 N	42.03 -0.58 -13.76 N	66.01 -1.16 -3.27 N	107.76 -2.12 0.00 N	117.09 -3.00 0.00 N	112.32 -2.12 0.00 N	-48.49 0.30 0.00 N	-186.27 1.81 0.00 N	29.54 0.35 0.00 N	37.94 0.60 0.00 N	33.15 0.51 0.00 N	51.29 -0.20 -2.09 N	100.38 -1.43 -4.90 N	95.10 -2.02 -1.79 N	67.87 -1.10 -7.62 N	12.39 0.01 -19.77 N	70.31 -2.35 -1.95 N
OSWEGATCHIE___HYD 24044	-8.71 0.07 0.00 N	-1.24 0.03 0.00 N	49.82 -0.34 0.00 N	91.48 -0.33 0.00 N	48.28 -0.11 0.00 N	84.95 -0.17 0.00 N	69.09 0.07 0.00 N	46.66 -0.05 0.00 N	28.69 -0.16 0.00 N	63.71 -0.20 0.00 N	109.80 -0.09 0.00 N	119.82 -0.27 0.00 N	114.21 -0.23 0.00 N	-47.29 1.50 0.00 N	-184.73 3.34 0.00 N	28.63 -0.56 0.00 N	36.71 -0.63 0.00 N	32.19 -0.45 0.00 N	48.77 -0.62 0.00 N	95.78 -1.12 0.00 N	94.19 -1.14 0.00 N	60.62 -0.72 0.00 N	-7.23 0.15 0.00 N	69.80 -0.91 0.00 N
OSWEGO___5 23606	0.47 0.15 -9.10 N	9.22 0.02 -10.46 N	51.81 -1.09 -2.75 N	91.98 -2.40 -2.57 N	47.23 -1.36 -0.19 N	82.80 -2.33 0.00 N	67.16 -1.86 0.00 N	46.65 -1.17 -1.11 N	35.69 -0.56 -7.40 N	64.57 -1.09 -1.75 N	108.03 -1.85 0.00 N	117.92 -2.16 0.00 N	112.53 -1.92 0.00 N	-48.21 0.58 0.00 N	-185.48 2.60 0.00 N	28.90 -0.29 0.00 N	37.01 -0.33 0.00 N	32.36 -0.28 0.00 N	49.85 -0.67 -1.12 N	97.97 -1.57 -2.63 N	94.60 -1.69 -0.96 N	64.41 -1.03 -4.09 N	3.34 0.10 -10.62 N	70.20 -1.56 -1.05 N
OSWEGO___6 23613	0.47 0.15 -9.10 N	9.22 0.02 -10.46 N	51.81 -1.09 -2.75 N	91.98 -2.40 -2.57 N	47.23 -1.36 -0.19 N	82.80 -2.33 0.00 N	67.16 -1.86 0.00 N	46.65 -1.17 -1.11 N	35.69 -0.56 -7.40 N	64.57 -1.09 -1.75 N	108.03 -1.85 0.00 N	117.92 -2.16 0.00 N	112.53 -1.92 0.00 N	-48.21 0.58 0.00 N	-185.48 2.60 0.00 N	28.90 -0.29 0.00 N	37.01 -0.33 0.00 N	32.36 -0.28 0.00 N	49.85 -0.67 -1.12 N	97.97 -1.57 -2.63 N	94.60 -1.69 -0.96 N	64.41 -1.03 -4.09 N	3.34 0.10 -10.62 N	70.20 -1.56 -1.05 N
OUTOKUMPU-AB___DRP 24206	10.34 0.42 -18.70 N	20.30 0.05 -21.51 N	52.50 -3.31 -5.65 N	88.60 -8.49 -5.29 N	43.78 -5.02 -0.40 N	77.12 -8.01 0.00 N	62.83 -6.19 0.00 N	45.02 -3.97 -2.28 N	41.80 -2.25 -15.20 N	62.55 -4.97 -3.61 N	99.79 -10.09 0.00 N	108.32 -11.77 0.00 N	103.77 -10.68 0.00 N	-46.25 2.54 0.00 N	-175.08 12.99 0.00 N	27.89 -1.30 0.00 N	36.19 -1.15 0.00 N	31.75 -0.90 0.00 N	49.07 -2.63 -2.31 N	95.96 -6.35 -5.41 N	89.65 -7.66 -1.97 N	65.14 -4.62 -8.41 N	14.80 0.35 -21.83 N	66.97 -5.89 -2.16 N
OXBOW___ 24026	10.20 0.46 -18.52 N	20.11 0.06 -21.31 N	52.21 -3.54 -5.59 N	88.07 -8.98 -5.24 N	43.54 -5.25 -0.40 N	76.75 -8.38 0.00 N	62.55 -6.47 0.00 N	44.77 -4.20 -2.26 N	41.48 -2.43 -15.06 N	62.08 -5.40 -3.57 N	98.80 -11.08 0.00 N	107.30 -12.79 0.00 N	102.77 -11.68 0.00 N	-45.96 2.82 0.00 N	-173.55 14.53 0.00 N	27.67 -1.52 0.00 N	35.94 -1.40 0.00 N	31.54 -1.11 0.00 N	48.74 -2.94 -2.29 N	95.22 -7.04 -5.36 N	88.93 -8.36 -1.95 N	64.61 -5.06 -8.33 N	14.64 0.39 -21.62 N	66.52 -6.33 -2.14 N
PEEKSKILL___ 23653	119.08 -0.76 -128.62 N	146.58 -0.12 -147.96 N	93.12 4.11 -38.85 N	135.06 6.90 -36.35 N	54.70 3.55 -2.75 N	90.99 5.87 0.00 N	73.54 4.52 0.00 N	65.98 3.57 -15.70 N	135.98 2.57 -104.56 N	95.08 6.36 -24.81 N	121.26 11.37 0.00 N	131.96 11.88 0.00 N	125.65 11.21 0.00 N	147.25 -4.68 -200.71 N	162.17 -18.11 -368.36 N	186.84 2.57 -155.08 N	185.86 3.03 -145.50 N	184.95 2.67 -149.64 N	161.57 4.13 -108.05 N	142.96 8.83 -37.22 N	118.14 9.23 -13.57 N	125.55 6.35 -57.85 N	142.08 -0.71 -150.18 N	92.14 6.59 -14.84 N
PGE MADISON___WINDPWR 24146	27.74 -0.40 -36.92 N	41.15 -0.07 -42.48 N	62.79 1.49 -11.15 N	104.17 1.93 -10.44 N	50.18 1.00 -0.79 N	86.99 1.86 0.00 N	70.68 1.66 0.00 N	52.89 1.67 -4.51 N	60.42 1.55 -30.02 N	74.91 3.88 -7.12 N	117.62 7.74 0.00 N	127.49 7.41 0.00 N	122.26 7.81 0.00 N	-45.14 -2.89 -6.54 N	-188.77 -12.39 -11.70 N	36.38 2.27 -4.93 N	44.85 2.89 -4.62 N	39.92 2.52 -4.75 N	59.76 2.88 -7.48 N	112.63 5.04 -10.69 N	105.07 5.84 -3.90 N	82.21 4.26 -16.61 N	35.19 -0.54 -43.11 N	77.36 2.39 -4.26 N
PIERCEFIELD___HYD 23852	-8.55 0.23 0.00 N	-1.21 0.05 0.00 N	49.21 -0.95 0.00 N	90.76 -1.05 0.00 N	48.04 -0.36 0.00 N	84.55 -0.58 0.00 N	68.81 -0.20 0.00 N	46.29 -0.42 0.00 N	28.16 -0.69 0.00 N	62.24 -1.67 0.00 N	106.84 -3.05 0.00 N	116.85 -3.23 0.00 N	111.34 -3.10 0.00 N	-45.86 2.93 0.00 N	-179.08 8.99 0.00 N	27.67 -1.52 0.00 N	35.47 -1.87 0.00 N	31.19 -1.45 0.00 N	47.47 -1.93 0.00 N	93.59 -3.32 0.00 N	92.07 -3.27 0.00 N	59.38 -1.97 0.00 N	-7.08 0.30 0.00 N	69.00 -1.70 0.00 N
PINELAWN_CC_1 323563	125.39 -0.98 -135.16 N	147.81 -0.14 -149.20 N	95.04 5.71 -39.18 N	137.23 8.76 -36.66 N	56.07 4.89 -2.77 N	93.00 7.88 0.00 N	75.14 6.12 -15.83 N	67.40 4.86 -105.46 N	137.35 3.04 -67.53 N	139.50 8.06 -20.92 N	144.67 13.87 -15.67 N	150.13 14.37 -18.06 N	145.83 13.32 -18.06 N	151.87 -4.43 -205.08 N	164.18 -20.39 -372.65 N	172.16 2.32 -140.66 N	181.77 2.44 -142.00 N	169.38 2.12 -134.62 N	158.14 4.41 -104.33 N	147.35 10.50 -39.95 N	141.93 10.82 -35.79 N	144.60 7.46 -75.80 N	143.27 -0.78 -151.44 N	126.49 8.18 -47.61 N
PJM_GEN_KEystone 24065	84.95 0.71 -93.02 N	65.50 0.19 -34.01 N	56.99 0.69 -8.24 N	110.12 -7.98 -26.29 N	45.32 -5.07 -1.99 N	55.98 0.35 -8.59 N	53.00 0.53 5.17 N	53.82 -4.24 -11.35 N	102.96 -1.50 -75.62 N	99.58 1.61 -68.39 N	104.68 -5.20 0.00 N	112.00 -8.09 0.00 N	127.32 4.94 -4.15 N	76.35 -4.39 -129.52 N	49.46 0.89 -236.65 N	156.46 3.07 -70.29 N	134.40 3.67 -48.27 N	127.54 -1.24 -96.13 N	116.88 -3.21 -70.70 N	106.79 0.52 -80.21 N	99.84 -5.31 -9.82 N	99.95 -3.24 -41.84 N	101.56 0.34 -108.61 N	72.76 2.19 3.04 N
PJM_GEN_NEPTUNE_PROXY 323594	125.52 -0.85 -135.16 N	147.82 -0.12 -149.20 N	85.95 4.31 -33.59 N	136.02 7.56 -36.66 N	55.41 4.24 -2.77 N	67.10 4.21 -15.86 N	74.28 5.26 0.00 N	66.78 4.24 -15.83 N	137.02 2.72 -105.46 N	132.75 3.50 -99.66 N	142.77 12.94 -19.94 N	146.45 13.54 -12.82 N	145.13 12.65 -18.03 N	151.81 -4.35 -204.95 N	164.82 -19.58 -372.48 N	176.55 5.22 -88.24 N	161.60 5.11 -74.03 N	165.55 2.20 -130.71 N	156.88 4.34 -103.14 N	146.93 10.11 -39.92 N	141.47 10.45 -35.69 N	144.31 7.21 -75.76 N	143.31 -0.75 -151.44 N	134.32 8.28 -52.43 N
PLEASANTVLY___LBMP 24000	124.69 -0.71 -134.19 N	153.00 -0.11 -154.37 N	94.55 3.87 -40.53 N	136.28 6.55 -37.93 N	54.64 3.37 -2.87 N	90.73 5.61 0.00 N	73.37 4.35 0.00 N	66.45 3.37 -16.38 N	140.32 2.39 -109.09 N	95.54 5.75 -25.88 N	120.15 10.26 0.00 N	130.87 10.79 0.00 N	124.55 10.10 0.00 N	164.91 -4.25 -217.94 N	201.54 -16.38 -406.00 N	202.47 2.36 -170.93 N	200.47 2.77 -160.37 N	200.03 2.45 -164.93 N	171.39 3.83 -118.16 N	143.88 8.15 -38.83 N	117.91 8.41 -14.16 N	127.46 5.75 -60.36 N	148.63 -0.65 -156.67 N	92.28 6.09 -15.48 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
POLETTI____ 23519	120.03 -0.86 -129.67 N	147.78 -0.13 -149.17 N	94.05 4.73 -39.17 N	136.39 7.94 -36.65 N	55.28 4.10 -2.77 N	91.98 6.86 0.00 N	74.29 5.27 0.00 N	66.66 4.12 -15.82 N	137.15 2.89 -105.42 N	95.93 7.01 -25.01 N	122.22 12.33 0.00 N	132.81 12.73 0.00 N	126.45 12.01 0.00 N	150.03 -4.83 -203.64 N	167.03 -18.98 -374.09 N	189.24 2.63 -157.42 N	188.08 3.05 -147.70 N	187.22 2.67 -151.90 N	163.18 4.21 -109.57 N	143.61 9.17 -37.53 N	118.86 9.84 -13.68 N	126.45 6.78 -58.33 N	143.26 -0.76 -151.44 N	93.00 7.33 -14.96 N		
PORT_JEFF_3 23555	125.45 -0.93 -135.16 N	147.78 -0.16 -149.20 N	95.98 6.65 -39.18 N	138.35 9.89 -36.66 N	56.82 5.65 -2.77 N	94.09 8.97 0.00 N	75.71 6.69 0.00 N	67.65 5.11 -15.83 N	137.43 3.12 -105.46 N	140.37 9.20 -67.26 N	146.07 15.80 -20.39 N	150.48 16.25 -14.14 N	145.88 13.38 -18.05 N	151.99 -4.23 -205.01 N	163.96 -20.52 -372.55 N	171.02 2.07 -139.76 N	180.76 2.01 -141.42 N	166.89 1.75 -132.50 N	157.74 4.65 -103.69 N	148.19 11.35 -39.93 N	142.48 11.42 -35.73 N	144.99 7.87 -75.77 N	143.26 -0.79 -151.44 N	126.55 8.53 -47.31 N		
PORT_JEFF_4 23616	125.45 -0.93 -135.16 N	147.78 -0.16 -149.20 N	95.98 6.65 -39.18 N	138.35 9.89 -36.66 N	56.82 5.65 -2.77 N	94.09 8.97 0.00 N	75.71 6.69 0.00 N	67.65 5.11 -15.83 N	137.43 3.12 -105.46 N	140.37 9.20 -67.26 N	146.07 15.80 -20.39 N	150.48 16.25 -14.14 N	145.88 13.38 -18.05 N	151.99 -4.23 -205.01 N	163.96 -20.52 -372.55 N	171.02 2.07 -139.76 N	180.76 2.01 -141.42 N	166.89 1.75 -132.50 N	157.74 4.65 -103.69 N	148.19 11.35 -39.93 N	142.48 11.42 -35.73 N	144.99 7.87 -75.77 N	143.26 -0.79 -151.44 N	126.55 8.53 -47.31 N		
PORT_JEFF_IC 23713	125.41 -0.96 -135.16 N	147.78 -0.17 -149.20 N	96.13 6.80 -39.18 N	138.63 10.16 -36.66 N	56.94 5.77 -2.77 N	94.31 9.18 0.00 N	75.88 6.86 0.00 N	67.80 5.26 -15.83 N	137.53 3.22 -105.46 N	140.64 9.46 -67.27 N	146.66 16.37 -20.41 N	151.19 16.92 -14.18 N	146.23 13.74 -18.05 N	151.87 -4.35 -205.01 N	163.40 -21.08 -372.56 N	171.13 2.16 -139.79 N	180.90 2.13 -141.43 N	167.05 1.85 -132.56 N	157.84 4.74 -103.71 N	148.32 11.49 -39.93 N	142.68 11.62 -35.73 N	145.36 8.24 -75.77 N	143.22 -0.84 -151.44 N	126.86 8.83 -47.32 N		
PPL PILGRIM_ST_GT1 24216	125.37 -1.01 -135.16 N	147.81 -0.13 -149.20 N	95.40 6.07 -39.18 N	137.63 9.17 -36.66 N	56.38 5.21 -2.77 N	93.54 8.42 0.00 N	75.51 6.49 0.00 N	67.66 5.12 -15.83 N	137.51 3.21 -105.46 N	140.22 9.03 -67.29 N	146.15 15.83 -20.44 N	150.73 16.37 -14.27 N	147.47 14.97 -18.05 N	151.31 -4.92 -205.02 N	161.94 -22.54 -372.56 N	171.55 2.53 -139.83 N	181.35 2.56 -141.46 N	167.52 2.20 -132.67 N	157.98 4.84 -103.74 N	148.97 12.13 -39.93 N	143.36 12.29 -35.74 N	145.46 8.34 -75.78 N	143.19 -0.86 -151.44 N	126.99 8.92 -47.36 N		
PPL PILGRIM_ST_GT2 24217	125.37 -1.01 -135.16 N	147.81 -0.13 -149.20 N	95.40 6.07 -39.18 N	137.63 9.17 -36.66 N	56.38 5.21 -2.77 N	93.54 8.42 0.00 N	75.51 6.49 0.00 N	67.66 5.12 -15.83 N	137.51 3.21 -105.46 N	140.22 9.03 -67.29 N	146.15 15.83 -20.44 N	150.73 16.37 -14.27 N	147.47 14.97 -18.05 N	151.31 -4.92 -205.02 N	161.94 -22.54 -372.56 N	171.55 2.53 -139.83 N	181.35 2.56 -141.46 N	167.52 2.20 -132.67 N	157.98 4.84 -103.74 N	148.97 12.13 -39.93 N	143.36 12.29 -35.74 N	145.46 8.34 -75.78 N	143.19 -0.86 -151.44 N	126.99 8.92 -47.36 N		
PPL_SHRM_GT3 24213	125.47 -0.90 -135.16 N	147.78 -0.16 -149.20 N	96.37 7.04 -39.18 N	139.29 10.83 -36.66 N	57.20 6.03 -2.77 N	94.78 9.65 0.00 N	76.02 7.00 0.00 N	67.64 5.11 -15.83 N	137.52 3.22 -105.46 N	140.66 9.49 -67.27 N	146.99 16.70 -20.40 N	151.39 17.14 -14.17 N	144.81 12.32 -18.05 N	152.68 -3.54 -205.01 N	166.51 -17.97 -372.56 N	170.62 1.66 -139.77 N	180.28 1.52 -141.43 N	166.45 1.27 -132.53 N	157.86 4.76 -103.70 N	148.70 11.87 -39.93 N	142.94 11.88 -35.73 N	145.24 8.12 -75.77 N	143.25 -0.80 -151.44 N	126.51 8.49 -47.31 N		
PPL_SHRM_GT4 24214	125.47 -0.90 -135.16 N	147.78 -0.16 -149.20 N	96.37 7.04 -39.18 N	139.29 10.83 -36.66 N	57.20 6.03 -2.77 N	94.78 9.65 0.00 N	76.02 7.00 0.00 N	67.64 5.11 -15.83 N	137.52 3.22 -105.46 N	140.66 9.49 -67.27 N	146.99 16.70 -20.40 N	151.39 17.14 -14.17 N	144.81 12.32 -18.05 N	152.68 -3.54 -205.01 N	166.51 -17.97 -372.56 N	170.62 1.66 -139.77 N	180.28 1.52 -141.43 N	166.45 1.27 -132.53 N	157.86 4.76 -103.70 N	148.70 11.87 -39.93 N	142.94 11.88 -35.73 N	145.24 8.12 -75.77 N	143.25 -0.80 -151.44 N	126.51 8.49 -47.31 N		
PROJECT___ORANGE 1 24174	1.46 0.02 -10.22 N	10.49 -0.01 -11.76 N	52.77 -0.47 -3.09 N	93.26 -1.44 -2.89 N	47.73 -0.89 -0.22 N	83.61 -1.51 0.00 N	67.82 -1.20 0.00 N	47.31 -0.64 -1.25 N	37.00 -0.16 -8.31 N	65.77 -0.11 -1.97 N	109.86 -0.03 0.00 N	119.89 -0.19 0.00 N	114.55 0.10 0.00 N	-49.04 -0.26 0.00 N	-188.96 -0.88 0.00 N	29.46 0.27 0.00 N	37.77 0.43 0.00 N	33.01 0.36 0.00 N	50.86 0.21 -1.26 N	99.91 0.05 -2.96 N	96.24 -0.17 -1.08 N	65.87 -0.08 -4.60 N	4.52 -0.03 -11.93 N	71.31 -0.58 -1.18 N		
PROJECT___ORANGE 2 24166	1.46 0.02 -10.22 N	10.49 -0.01 -11.76 N	52.77 -0.47 -3.09 N	93.26 -1.44 -2.89 N	47.73 -0.89 -0.22 N	83.61 -1.51 0.00 N	67.82 -1.20 0.00 N	47.31 -0.64 -1.25 N	37.00 -0.16 -8.31 N	65.77 -0.11 -1.97 N	109.86 -0.03 0.00 N	119.89 -0.19 0.00 N	114.55 0.10 0.00 N	-49.04 -0.26 0.00 N	-188.96 -0.88 0.00 N	29.46 0.27 0.00 N	37.77 0.43 0.00 N	33.01 0.36 0.00 N	50.86 0.21 -1.26 N	99.91 0.05 -2.96 N	96.24 -0.17 -1.08 N	65.87 -0.08 -4.60 N	4.52 -0.03 -11.93 N	71.31 -0.58 -1.18 N		
PYRITES___HYD 24023	-8.58 0.20 0.00 N	-1.21 0.05 0.00 N	49.34 -0.82 0.00 N	91.00 -0.80 0.00 N	48.19 -0.21 0.00 N	84.83 -0.29 0.00 N	69.04 0.02 0.00 N	46.46 -0.25 0.00 N	28.25 -0.59 0.00 N	62.43 -1.48 0.00 N	107.15 -2.73 0.00 N	117.21 -2.87 0.00 N	111.75 -2.70 0.00 N	-46.08 2.71 0.00 N	-180.01 8.07 0.00 N	27.82 -1.37 0.00 N	35.63 -1.71 0.00 N	31.33 -1.32 0.00 N	47.65 -1.74 0.00 N	93.86 -3.04 0.00 N	92.28 -3.06 0.00 N	59.44 -1.90 0.00 N	-7.08 0.31 0.00 N	69.08 -1.63 0.00 N		
RAMAPO___LBMP 323565	116.15 -0.74 -125.68 N	143.20 -0.12 -144.58 N	92.12 4.00 -37.96 N	134.03 6.70 -35.52 N	54.54 3.45 -2.69 N	90.83 5.70 0.00 N	73.37 4.36 0.00 N	65.56 3.51 -15.34 N	133.55 2.53 -102.17 N	94.46 6.31 -24.24 N	121.21 11.32 0.00 N	131.82 11.74 0.00 N	125.53 11.09 0.00 N	138.67 -4.67 -192.12 N	144.64 -17.98 -350.70 N	179.45 2.62 -147.65 N	178.99 3.13 -138.53 N	177.87 2.76 -142.47 N	156.85 4.19 -103.27 N	142.13 8.86 -36.37 N	117.76 9.16 -13.26 N	124.18 6.31 -56.53 N	138.65 -0.71 -146.74 N	91.68 6.47 -14.50 N		
RANKINE____ 23646	11.77 0.52 -20.03 N	21.84 0.06 -23.04 N	52.44 -3.77 -6.05 N	88.39 -9.08 -5.66 N	43.47 -5.36 -0.43 N	76.45 -8.68 0.00 N	62.18 -6.84 0.00 N	44.82 -4.33 -2.44 N	42.73 -2.40 -16.28 N	62.42 -5.34 -3.86 N	99.58 -10.30 0.00 N	107.95 -12.13 0.00 N	103.45 -10.99 0.00 N	-45.88 2.90 0.00 N	-174.21 13.87 0.00 N	27.69 -1.49 0.00 N	35.92 -1.42 0.00 N	31.49 -1.16 0.00 N	48.85 -3.02 -2.47 N	95.76 -6.94 -5.80 N	89.43 -8.02 -2.11 N	65.47 -4.89 -9.01 N	16.39 0.39 -23.39 N	66.71 -6.31 -2.31 N		
RAVENSWOOD_GT2_1	120.02	147.78	94.07	136.43	55.30	92.00	74.31	66.67	137.17	96.00	122.37	133.10	126.75	149.85	166.78	189.33	188.17	187.30	163.29	143.90	119.11	126.59	143.24	93.09		

24244	-0.87 -129.67 N	-0.13 -149.17 N	4.75 -39.17 N	7.97 -36.65 N	4.13 -2.77 N	6.87 0.00 N	5.29 0.00 N	4.13 -15.82 N	2.90 -105.42 N	7.08 -25.01 N	12.49 0.00 N	13.02 0.00 N	12.30 0.00 N	-5.01 -203.65 N	-19.24 -374.10 N	2.72 -157.43 N	3.14 -147.70 N	2.75 -151.90 N	4.33 -109.58 N	9.46 -37.53 N	10.08 -13.68 N	6.92 -58.33 N	-0.78 -151.41 N	7.42 -14.96 N
RAVENSWOOD_GT2_2 24245	120.02 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.07 4.75 -39.17 N	136.43 7.97 -36.65 N	55.30 4.13 -2.77 N	92.00 6.87 0.00 N	74.31 5.29 0.00 N	66.67 4.13 -15.82 N	137.17 2.90 -105.42 N	96.00 7.08 -25.01 N	122.37 12.49 0.00 N	133.10 13.02 0.00 N	126.75 12.30 0.00 N	149.85 -5.01 -203.65 N	166.78 -19.24 -374.10 N	189.33 2.72 -157.43 N	188.17 3.14 -147.70 N	187.30 2.75 -151.90 N	163.29 4.33 -109.58 N	143.90 9.46 -37.53 N	119.11 10.08 -13.68 N	126.59 6.92 -58.33 N	143.24 -0.78 -151.41 N	93.09 7.42 -14.96 N
RAVENSWOOD_GT2_3 24246	120.01 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.13 4.81 -39.17 N	136.52 8.06 -36.65 N	55.35 4.18 -2.77 N	92.08 6.96 0.00 N	74.38 5.36 0.00 N	66.72 4.18 -15.82 N	137.21 2.94 -105.42 N	96.06 7.15 -25.01 N	122.55 12.67 0.00 N	133.27 13.19 0.00 N	126.90 12.46 0.00 N	149.82 -5.04 -203.65 N	166.29 -19.73 -374.10 N	189.35 2.74 -157.43 N	188.22 3.19 -147.70 N	187.34 2.79 -151.90 N	163.37 4.40 -109.58 N	144.02 9.59 -37.53 N	119.24 10.22 -13.68 N	126.70 7.03 -58.33 N	143.23 -0.79 -151.41 N	93.18 7.50 -14.96 N
RAVENSWOOD_GT2_4 24247	120.01 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.13 4.81 -39.17 N	136.52 8.06 -36.65 N	55.35 4.18 -2.77 N	92.08 6.96 0.00 N	74.38 5.36 0.00 N	66.72 4.18 -15.82 N	137.21 2.94 -105.42 N	96.06 7.15 -25.01 N	122.55 12.67 0.00 N	133.27 13.19 0.00 N	126.90 12.46 0.00 N	149.82 -5.04 -203.65 N	166.29 -19.73 -374.10 N	189.35 2.74 -157.43 N	188.22 3.19 -147.70 N	187.34 2.79 -151.90 N	163.37 4.40 -109.58 N	144.02 9.59 -37.53 N	119.24 10.22 -13.68 N	126.70 7.03 -58.33 N	143.23 -0.79 -151.41 N	93.18 7.50 -14.96 N
RAVENSWOOD_GT3_1 24248	120.02 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.07 4.75 -39.17 N	136.42 7.97 -36.65 N	55.30 4.13 -2.77 N	92.00 6.87 0.00 N	74.31 5.29 0.00 N	66.67 4.13 -15.82 N	137.16 2.90 -105.42 N	96.00 7.08 -25.01 N	122.37 12.49 0.00 N	133.10 13.02 0.00 N	126.75 12.30 0.00 N	149.85 -5.01 -203.65 N	166.88 -19.14 -374.10 N	189.33 2.72 -157.43 N	188.17 3.13 -147.70 N	187.29 2.75 -151.90 N	163.29 4.33 -109.58 N	143.90 9.46 -37.53 N	119.10 10.08 -13.68 N	126.59 6.92 -58.33 N	143.24 -0.78 -151.41 N	93.09 7.42 -14.96 N
RAVENSWOOD_GT3_2 24249	120.02 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.07 4.75 -39.17 N	136.42 7.97 -36.65 N	55.30 4.13 -2.77 N	92.00 6.87 0.00 N	74.31 5.29 0.00 N	66.67 4.13 -15.82 N	137.16 2.90 -105.42 N	96.00 7.08 -25.01 N	122.37 12.49 0.00 N	133.10 13.02 0.00 N	126.75 12.30 0.00 N	149.85 -5.01 -203.65 N	166.88 -19.14 -374.10 N	189.33 2.72 -157.43 N	188.17 3.13 -147.70 N	187.29 2.75 -151.90 N	163.29 4.33 -109.58 N	143.90 9.46 -37.53 N	119.10 10.08 -13.68 N	126.59 6.92 -58.33 N	143.24 -0.78 -151.41 N	93.09 7.42 -14.96 N
RAVENSWOOD_GT3_3 24250	120.01 -0.88 -129.67 N	147.78 -0.13 -149.17 N	94.15 4.83 -39.17 N	136.57 8.11 -36.65 N	55.37 4.19 -2.77 N	92.13 7.00 0.00 N	74.41 5.39 0.00 N	66.73 4.20 -15.82 N	137.21 2.95 -105.42 N	96.12 7.20 -25.01 N	122.57 12.69 0.00 N	133.31 13.23 0.00 N	126.94 12.49 0.00 N	149.74 -5.12 -203.65 N	166.20 -19.82 -374.10 N	189.38 2.77 -157.43 N	188.23 3.20 -147.70 N	187.35 2.81 -151.90 N	163.38 4.41 -109.58 N	144.07 9.64 -37.53 N	119.27 10.24 -13.68 N	126.72 7.04 -58.33 N	143.22 -0.80 -151.41 N	93.20 7.53 -14.96 N
RAVENSWOOD_GT3_4 24251	120.01 -0.88 -129.67 N	147.78 -0.13 -149.17 N	94.15 4.83 -39.17 N	136.57 8.11 -36.65 N	55.37 4.19 -2.77 N	92.13 7.00 0.00 N	74.41 5.39 0.00 N	66.73 4.20 -15.82 N	137.21 2.95 -105.42 N	96.12 7.20 -25.01 N	122.57 12.69 0.00 N	133.31 13.23 0.00 N	126.94 12.49 0.00 N	149.74 -5.12 -203.65 N	166.20 -19.82 -374.10 N	189.38 2.77 -157.43 N	188.23 3.20 -147.70 N	187.35 2.81 -151.90 N	163.38 4.41 -109.58 N	144.07 9.64 -37.53 N	119.27 10.24 -13.68 N	126.72 7.04 -58.33 N	143.22 -0.80 -151.41 N	93.20 7.53 -14.96 N
RAVENSWOOD_GT_1 23729	120.38 -0.91 -130.08 N	150.78 -0.14 -152.18 N	96.42 4.99 -41.28 N	136.82 8.36 -36.65 N	55.52 4.34 -2.78 N	92.36 7.23 0.00 N	74.64 5.61 -0.01 N	66.89 4.36 -15.83 N	137.31 3.04 -105.43 N	107.19 7.37 -35.92 N	146.03 12.87 -23.27 N	144.68 13.43 -11.17 N	138.17 12.69 -11.04 N	153.67 -5.13 -207.59 N	171.21 -19.82 -379.11 N	189.41 2.80 -157.43 N	188.57 3.16 -148.08 N	188.78 2.75 -153.38 N	171.36 4.42 -117.55 N	150.98 9.78 -44.29 N	123.47 10.45 -17.68 N	144.74 7.16 -76.23 N	196.32 -0.82 -204.52 N	325.24 7.75 -246.78 N
RAVENSWOOD_GT_10 24258	119.99 -0.87 -129.64 N	147.54 -0.13 -148.94 N	93.90 4.74 -39.00 N	136.42 7.97 -36.65 N	55.29 4.12 -2.77 N	91.98 6.86 0.00 N	74.30 5.28 0.00 N	66.67 4.13 -15.82 N	137.16 2.89 -105.42 N	95.13 7.07 -24.15 N	120.54 12.48 1.83 N	132.20 13.00 0.88 N	125.84 12.27 0.87 N	150.29 -5.02 -204.10 N	167.62 -18.98 -374.68 N	189.20 2.59 -157.43 N	188.07 2.99 -147.74 N	187.34 2.62 -152.07 N	164.00 4.11 -110.50 N	144.17 9.00 -38.26 N	119.37 9.89 -14.15 N	128.66 6.92 -60.39 N	149.01 -0.78 -157.18 N	108.75 7.39 -30.65 N
RAVENSWOOD_GT_11 24259	119.99 -0.87 -129.64 N	147.54 -0.13 -148.94 N	93.90 4.74 -39.00 N	136.42 7.97 -36.65 N	55.29 4.12 -2.77 N	91.98 6.86 0.00 N	74.30 5.28 0.00 N	66.67 4.13 -15.82 N	137.16 2.89 -105.42 N	95.13 7.07 -24.15 N	120.54 12.48 1.83 N	132.20 13.00 0.88 N	125.84 12.27 0.87 N	150.29 -5.02 -204.10 N	167.62 -18.98 -374.68 N	189.20 2.59 -157.43 N	188.07 2.99 -147.74 N	187.34 2.62 -152.07 N	164.00 4.11 -110.50 N	144.17 9.00 -38.26 N	119.37 9.89 -14.15 N	128.66 6.92 -60.39 N	149.01 -0.78 -157.18 N	108.75 7.39 -30.65 N
RAVENSWOOD_GT_4 24252	119.82 -0.86 -129.46 N	146.22 -0.13 -147.61 N	92.94 4.71 -38.07 N	136.37 7.92 -36.65 N	55.26 4.09 -2.77 N	91.96 6.83 0.00 N	74.27 5.25 0.00 N	66.63 4.09 -15.82 N	137.15 2.89 -105.41 N	90.31 7.05 -19.35 N	110.28 12.47 12.07 N	127.28 12.99 5.79 N	120.98 12.27 5.73 N	152.83 -5.03 -206.65 N	170.28 -19.55 -377.91 N	189.33 2.71 -157.43 N	188.48 3.15 -147.99 N	188.44 2.77 -153.03 N	169.39 4.35 -115.65 N	148.72 9.44 -42.37 N	122.11 10.04 -16.73 N	140.20 6.91 -71.95 N	181.32 -0.78 -189.48 N	196.55 7.36 -118.48 N
RAVENSWOOD_GT_5 24254	119.82 -0.86 -129.46 N	146.22 -0.13 -147.61 N	92.94 4.71 -38.07 N	136.37 7.92 -36.65 N	55.26 4.09 -2.77 N	91.96 6.83 0.00 N	74.27 5.25 0.00 N	66.63 4.09 -15.82 N	137.15 2.89 -105.41 N	90.31 7.05 -19.35 N	110.28 12.47 12.07 N	127.28 12.99 5.79 N	120.98 12.27 5.73 N	152.83 -5.03 -206.65 N	170.28 -19.55 -377.91 N	189.33 2.71 -157.43 N	188.48 3.15 -147.99 N	188.44 2.77 -153.03 N	169.39 4.35 -115.65 N	148.72 9.44 -42.37 N	122.11 10.04 -16.73 N	140.20 6.91 -71.95 N	181.32 -0.78 -189.48 N	196.55 7.36 -118.48 N
RAVENSWOOD_GT_6 24253	119.82 -0.86 -129.46 N	146.22 -0.13 -147.61 N	92.94 4.71 -38.07 N	136.37 7.92 -36.65 N	55.26 4.09 -2.77 N	91.96 6.83 0.00 N	74.27 5.25 0.00 N	66.63 4.09 -15.82 N	137.15 2.89 -105.41 N	90.31 7.05 -19.35 N	110.28 12.47 12.07 N	127.28 12.99 5.79 N	120.98 12.27 5.73 N	152.83 -5.03 -206.65 N	170.28 -19.55 -377.91 N	189.33 2.71 -157.43 N	188.48 3.15 -147.99 N	188.44 2.77 -153.03 N	169.39 4.35 -115.65 N	148.72 9.44 -42.37 N	122.11 10.04 -16.73 N	140.20 6.91 -71.95 N	181.32 -0.78 -189.48 N	196.55 7.36 -118.48 N

RAVENSWOOD_GT_7 24255	119.82 -0.86 -129.46 N	146.22 -0.13 -147.61 N	92.94 4.71 -38.07 N	136.37 7.92 -36.65 N	55.26 4.09 -2.77 N	91.96 6.83 0.00 N	74.27 5.25 0.00 N	66.63 4.09 -15.82 N	137.15 2.89 -105.41 N	90.31 7.05 -19.35 N	110.28 12.47 12.07 N	127.28 12.99 5.79 N	120.98 12.27 5.73 N	152.83 -5.03 -206.65 N	170.28 -19.55 -377.91 N	189.33 2.71 -157.43 N	188.48 3.15 -147.99 N	188.44 2.77 -153.03 N	169.39 4.35 -115.65 N	148.72 9.44 -42.37 N	122.11 10.04 -16.73 N	140.20 6.91 -71.95 N	181.32 -0.78 -189.48 N	196.55 7.36 -118.48 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	119.99 -0.87 -129.64 N	147.54 -0.13 -148.94 N	93.90 4.74 -39.00 N	136.42 7.97 -36.65 N	55.29 4.12 -2.77 N	91.98 6.86 0.00 N	74.30 5.28 0.00 N	66.67 4.13 -15.82 N	137.16 2.89 -105.42 N	95.13 7.07 -24.15 N	120.54 12.48 1.83 N	132.20 13.00 0.88 N	125.84 12.27 0.87 N	150.29 -5.02 -204.10 N	167.62 -18.98 -374.68 N	189.20 2.59 -157.43 N	188.07 2.99 -147.74 N	187.34 2.62 -152.07 N	164.00 4.11 -110.50 N	144.17 9.00 -38.26 N	119.37 9.89 -14.15 N	128.66 6.92 -60.39 N	149.01 -0.78 -157.18 N	108.75 7.39 -30.65 N
RAVENSWOOD_GT_9 24257	119.99 -0.87 -129.64 N	147.54 -0.13 -148.94 N	93.90 4.74 -39.00 N	136.42 7.97 -36.65 N	55.29 4.12 -2.77 N	91.98 6.86 0.00 N	74.30 5.28 0.00 N	66.67 4.13 -15.82 N	137.16 2.89 -105.42 N	95.13 7.07 -24.15 N	120.54 12.48 1.83 N	132.20 13.00 0.88 N	125.84 12.27 0.87 N	150.29 -5.02 -204.10 N	167.62 -18.98 -374.68 N	189.20 2.59 -157.43 N	188.07 2.99 -147.74 N	187.34 2.62 -152.07 N	164.00 4.11 -110.50 N	144.17 9.00 -38.26 N	119.37 9.89 -14.15 N	128.66 6.92 -60.39 N	149.01 -0.78 -157.18 N	108.75 7.39 -30.65 N
RAVENSWOOD___1 23533	120.33 -0.90 -130.01 N	150.30 -0.13 -151.69 N	96.04 4.95 -40.94 N	136.78 8.32 -36.65 N	55.50 4.33 -2.78 N	92.31 7.19 0.00 N	74.59 5.56 -0.01 N	66.85 4.31 -15.83 N	137.28 3.01 -105.42 N	105.36 7.32 -34.14 N	142.15 12.79 -19.47 N	142.75 13.33 -9.34 N	136.28 12.59 -9.24 N	149.79 -5.07 -203.65 N	166.29 -19.73 -374.10 N	189.38 2.77 -157.43 N	188.16 3.12 -147.70 N	187.27 2.73 -151.90 N	163.34 4.37 -109.58 N	144.35 9.71 -37.73 N	119.38 10.36 -13.69 N	126.79 7.11 -58.33 N	144.75 -0.82 -152.95 N	141.09 7.71 -62.67 N
RAVENSWOOD___2 23534	120.34 -0.88 -130.01 N	150.29 -0.13 -151.68 N	95.93 4.85 -40.93 N	136.57 8.11 -36.65 N	55.40 4.23 -2.78 N	92.14 7.02 0.00 N	74.45 5.42 -0.01 N	66.76 4.22 -15.83 N	137.18 2.91 -105.42 N	105.10 7.11 -34.09 N	141.54 12.29 -19.37 N	142.01 12.64 -9.29 N	135.61 11.97 -9.19 N	150.14 -4.72 -203.65 N	167.59 -18.43 -374.10 N	189.12 2.51 -157.43 N	187.83 2.80 -147.70 N	186.99 2.45 -151.90 N	162.98 4.02 -109.58 N	143.78 9.15 -37.73 N	118.88 9.86 -13.69 N	126.50 6.82 -58.33 N	144.79 -0.77 -152.94 N	140.50 7.38 -62.42 N
RAVENSWOOD___3 23535	120.02 -0.87 -129.67 N	147.78 -0.13 -149.17 N	94.07 4.75 -39.17 N	136.43 7.97 -36.65 N	55.30 4.13 -2.77 N	92.00 6.87 0.00 N	74.31 5.29 0.00 N	66.67 4.13 -15.82 N	137.17 2.90 -105.42 N	96.00 7.08 -25.01 N	122.41 12.53 0.00 N	133.13 13.05 0.00 N	126.76 12.31 0.00 N	149.85 -5.01 -203.65 N	166.47 -19.55 -374.10 N	189.32 2.71 -157.43 N	188.18 3.14 -147.70 N	187.30 2.75 -151.90 N	163.30 4.34 -109.58 N	143.91 9.47 -37.53 N	119.11 10.09 -13.68 N	126.59 6.92 -58.33 N	143.24 -0.78 -151.41 N	93.10 7.43 -14.96 N
RAVENSWOOD___4 23820	120.27 -0.89 -129.94 N	149.80 -0.13 -151.19 N	95.66 4.92 -40.59 N	136.71 8.25 -36.65 N	55.47 4.29 -2.78 N	92.25 7.12 0.00 N	74.55 5.52 -0.01 N	66.82 4.28 -15.83 N	137.26 2.99 -105.42 N	103.51 7.27 -32.33 N	138.19 12.70 -15.62 N	140.79 13.21 -7.49 N	134.35 12.49 -7.41 N	146.01 -4.97 -199.77 N	161.55 -19.54 -369.17 N	189.35 2.74 -157.42 N	187.75 3.09 -147.33 N	185.79 2.70 -150.44 N	155.46 4.35 -101.72 N	137.80 9.63 -31.26 N	115.36 10.28 -9.75 N	109.13 7.08 -40.71 N	93.97 -0.81 -102.16 N	-40.54 7.65 118.91 N
RCPL_TRUST___DRP 24196	120.01 -0.88 -129.67 N	147.78 -0.13 -149.17 N	94.10 4.78 -39.17 N	136.49 8.04 -36.65 N	55.32 4.15 -2.77 N	92.05 6.93 0.00 N	74.36 5.34 0.00 N	66.71 4.18 -15.82 N	137.19 2.93 -105.42 N	96.06 7.14 -25.01 N	122.56 12.68 0.00 N	133.29 13.21 0.00 N	126.91 12.47 0.00 N	149.77 -5.08 -203.64 N	166.08 -19.93 -374.08 N	189.38 2.78 -157.42 N	188.29 3.26 -147.70 N	187.40 2.86 -151.90 N	163.42 4.45 -109.57 N	144.05 9.61 -37.53 N	119.24 10.22 -13.68 N	126.65 6.98 -58.33 N	143.23 -0.79 -151.40 N	93.12 7.45 -14.96 N
RENSSELAER___COGEN 23796	154.87 -0.45 -164.10 N	187.42 -0.10 -188.78 N	102.47 2.75 -49.57 N	143.15 4.96 -46.38 N	54.44 2.53 -3.51 N	89.46 4.34 0.00 N	72.56 3.54 0.00 N	69.23 2.50 -20.03 N	163.85 1.60 -133.41 N	98.99 3.43 -31.65 N	115.88 6.00 0.00 N	126.59 6.50 0.00 N	120.25 5.81 0.00 N	-43.27 -2.70 -8.21 N	-182.48 -9.69 -15.28 N	37.15 1.53 -6.44 N	45.21 1.84 -6.04 N	40.51 1.66 -6.21 N	76.02 2.56 -24.06 N	149.56 5.17 -47.49 N	117.66 5.01 -17.32 N	138.54 3.38 -73.81 N	183.80 -0.41 -191.60 N	93.37 3.73 -18.93 N
REVERE_CPPR_DRP 24186	-9.01 -0.23 0.00 N	-1.29 -0.03 0.00 N	51.17 1.02 0.00 N	93.37 1.57 0.00 N	49.10 0.71 0.00 N	86.41 1.28 0.00 N	70.17 1.15 0.00 N	47.73 1.03 0.00 N	29.71 0.86 0.00 N	66.11 2.21 0.00 N	114.24 4.36 0.00 N	124.76 4.67 0.00 N	119.19 4.75 0.00 N	-50.47 -1.68 0.00 N	-195.65 -7.57 0.00 N	30.46 1.28 0.00 N	39.03 1.69 0.00 N	34.09 1.45 0.00 N	51.31 1.91 0.00 N	100.41 3.51 0.00 N	98.75 3.42 0.00 N	63.49 2.15 0.00 N	-7.62 -0.23 0.00 N	72.29 1.58 0.00 N
ROCHESTER_9_IC 23652	5.90 0.13 -14.54 N	15.50 0.03 -16.73 N	52.96 -1.59 -4.39 N	91.36 -4.56 -4.11 N	45.96 -2.75 -0.31 N	80.86 -4.27 0.00 N	65.76 -3.26 0.00 N	46.50 -1.98 -1.78 N	39.70 -0.97 -11.82 N	64.84 -1.87 -2.80 N	106.16 -3.72 0.00 N	116.11 -3.98 0.00 N	111.32 -3.13 0.00 N	-48.65 0.14 0.00 N	-185.69 2.39 0.00 N	29.28 0.10 0.00 N	37.60 0.27 0.00 N	32.83 0.19 0.00 N	50.61 -0.58 -1.80 N	99.05 -2.07 -4.21 N	93.95 -2.92 -1.54 N	66.25 -1.64 -6.54 N	9.69 0.09 -16.98 N	69.64 -2.74 -1.68 N
ROSETON___1 23587	119.62 -0.69 -129.08 N	147.12 -0.11 -148.50 N	92.91 3.76 -38.99 N	134.62 6.33 -36.48 N	54.41 3.26 -2.76 N	90.56 5.43 0.00 N	73.21 4.19 0.00 N	65.73 3.26 -15.75 N	136.10 2.31 -104.94 N	94.43 5.63 -24.90 N	119.94 10.05 0.00 N	130.62 10.54 0.00 N	124.32 9.88 0.00 N	147.84 -4.14 -200.77 N	153.35 -15.99 -357.42 N	181.97 2.31 -150.48 N	181.24 2.73 -141.18 N	180.25 2.41 -145.19 N	158.49 3.73 -105.37 N	142.19 7.93 -37.36 N	117.17 8.21 -13.62 N	125.02 5.61 -58.07 N	142.71 -0.63 -150.72 N	91.50 5.90 -14.90 N
ROSETON___2 23588	119.62 -0.69 -129.08 N	147.12 -0.11 -148.50 N	92.91 3.76 -38.99 N	134.62 6.33 -36.48 N	54.41 3.26 -2.76 N	90.56 5.43 0.00 N	73.21 4.19 0.00 N	65.73 3.26 -15.75 N	136.10 2.31 -104.94 N	94.43 5.63 -24.90 N	119.94 10.05 0.00 N	130.62 10.54 0.00 N	124.32 9.88 0.00 N	147.84 -4.14 -200.77 N	153.35 -15.99 -357.42 N	181.97 2.31 -150.48 N	181.24 2.73 -141.18 N	180.25 2.41 -145.19 N	158.49 3.73 -105.37 N	142.19 7.93 -37.36 N	117.17 8.21 -13.62 N	125.02 5.61 -58.07 N	142.71 -0.63 -150.72 N	91.50 5.90 -14.90 N
RUSSELL___1 23602	5.55 -0.07 -14.40 N	15.30 0.00 -16.56 N	53.99 -0.51 -4.35 N	93.22 -2.65 -4.07 N	46.85 -1.86 -0.31 N	82.38 -2.74 0.00 N	66.99 -2.03 0.00 N	47.43 -1.03 -1.76 N	40.25 -0.30 -11.71 N	66.35 -0.33 -2.78 N	109.32 -0.56 0.00 N	119.79 -0.29 0.00 N	115.15 0.71 0.00 N	-50.23 -1.44 0.00 N	-192.08 -4.00 0.00 N	30.31 1.12 0.00 N	38.77 1.43 0.00 N	33.80 1.15 0.00 N	51.88 0.71 -1.78 N	101.46 0.38 -4.17 N	96.42 -0.43 -1.52 N	67.85 0.03 -6.48 N	9.34 -0.09 -16.81 N	71.13 -1.24 -1.66 N



24169	0.20 -7.96 N	0.02 -9.16 N	-1.33 -2.41 N	-2.85 -2.25 N	-1.60 -0.17 N	-2.71 0.00 N	-2.19 0.00 N	-1.38 -0.97 N	-0.70 -6.47 N	-1.42 -1.54 N	-2.47 0.00 N	-2.79 0.00 N	-2.51 0.00 N	0.90 0.00 N	3.64 0.00 N	-0.45 0.00 N	-0.53 0.00 N	-0.47 0.00 N	-0.93 -0.98 N	-2.06 -2.30 N	-2.23 -0.84 N	-1.39 -3.58 N	0.14 -9.30 N	-1.90 -0.92 N
SITHE_IND_GS2 24170	-0.62 0.20 -7.96 N	7.92 0.02 -9.16 N	51.23 -1.33 -2.41 N	91.21 -2.85 -2.25 N	46.97 -1.60 -0.17 N	82.41 -2.71 0.00 N	66.83 -2.19 0.00 N	46.30 -1.38 -0.97 N	34.62 -0.70 -6.47 N	64.03 -1.42 -1.54 N	107.42 -2.47 0.00 N	117.29 -2.79 0.00 N	111.93 -2.51 0.00 N	-47.89 0.90 0.00 N	-184.44 3.64 0.00 N	28.73 -0.45 0.00 N	36.81 -0.53 0.00 N	32.18 -0.47 0.00 N	49.44 -0.93 -0.98 N	97.15 -2.06 -2.30 N	93.95 -2.23 -0.84 N	63.54 -1.39 -3.58 N	2.05 0.14 -9.30 N	69.73 -1.90 -0.92 N
SITHE_IND_GS3 24171	-0.62 0.20 -7.96 N	7.92 0.02 -9.16 N	51.23 -1.33 -2.41 N	91.21 -2.85 -2.25 N	46.97 -1.60 -0.17 N	82.41 -2.71 0.00 N	66.83 -2.19 0.00 N	46.30 -1.38 -0.97 N	34.62 -0.70 -6.47 N	64.03 -1.42 -1.54 N	107.42 -2.47 0.00 N	117.29 -2.79 0.00 N	111.93 -2.51 0.00 N	-47.89 0.90 0.00 N	-184.44 3.64 0.00 N	28.73 -0.45 0.00 N	36.81 -0.53 0.00 N	32.18 -0.47 0.00 N	49.44 -0.93 -0.98 N	97.15 -2.06 -2.30 N	93.95 -2.23 -0.84 N	63.54 -1.39 -3.58 N	2.05 0.14 -9.30 N	69.73 -1.90 -0.92 N
SITHE_IND_GS4 24172	-0.62 0.20 -7.96 N	7.92 0.02 -9.16 N	51.23 -1.33 -2.41 N	91.21 -2.85 -2.25 N	46.97 -1.60 -0.17 N	82.41 -2.71 0.00 N	66.83 -2.19 0.00 N	46.30 -1.38 -0.97 N	34.62 -0.70 -6.47 N	64.03 -1.42 -1.54 N	107.42 -2.47 0.00 N	117.29 -2.79 0.00 N	111.93 -2.51 0.00 N	-47.89 0.90 0.00 N	-184.44 3.64 0.00 N	28.73 -0.45 0.00 N	36.81 -0.53 0.00 N	32.18 -0.47 0.00 N	49.44 -0.93 -0.98 N	97.15 -2.06 -2.30 N	93.95 -2.23 -0.84 N	63.54 -1.39 -3.58 N	2.05 0.14 -9.30 N	69.73 -1.90 -0.92 N
SITHE___BATAVIA 24024	8.36 0.28 -16.86 N	18.17 0.04 -19.39 N	52.68 -2.56 -5.09 N	89.66 -6.92 -4.76 N	44.61 -4.14 -0.36 N	78.64 -6.48 0.00 N	64.00 -5.02 0.00 N	45.62 -3.14 -2.06 N	40.87 -1.68 -13.70 N	63.58 -3.58 -3.25 N	102.61 -7.27 0.00 N	111.76 -8.32 0.00 N	107.14 -7.30 0.00 N	-47.50 1.29 0.00 N	-180.09 7.98 0.00 N	28.60 -0.59 0.00 N	36.94 -0.40 0.00 N	32.35 -0.29 0.00 N	49.87 -1.60 -2.08 N	97.47 -4.32 -4.88 N	91.67 -5.44 -1.78 N	65.73 -3.20 -7.58 N	12.52 0.22 -19.68 N	68.18 -4.48 -1.94 N
SITHE___INDEPEND 23800	-0.62 0.20 -7.96 N	7.92 0.02 -9.16 N	51.23 -1.33 -2.41 N	91.21 -2.85 -2.25 N	46.97 -1.60 -0.17 N	82.41 -2.71 0.00 N	66.83 -2.19 0.00 N	46.30 -1.38 -0.97 N	34.62 -0.70 -6.47 N	64.03 -1.42 -1.54 N	107.42 -2.47 0.00 N	117.29 -2.79 0.00 N	111.93 -2.51 0.00 N	-47.89 0.90 0.00 N	-184.44 3.64 0.00 N	28.73 -0.45 0.00 N	36.81 -0.53 0.00 N	32.18 -0.47 0.00 N	49.44 -0.93 -0.98 N	97.15 -2.06 -2.30 N	93.95 -2.23 -0.84 N	63.54 -1.39 -3.58 N	2.05 0.14 -9.30 N	69.73 -1.90 -0.92 N
SITHE___MASSENA 23902	-8.53 0.25 0.00 N	-1.21 0.05 0.00 N	49.08 -1.08 0.00 N	90.49 -1.32 0.00 N	47.90 -0.50 0.00 N	84.28 -0.85 0.00 N	68.52 -0.51 0.00 N	46.05 -0.66 0.00 N	28.00 -0.84 0.00 N	61.84 -2.07 0.00 N	106.06 -3.82 0.00 N	116.11 -3.97 0.00 N	110.70 -3.75 0.00 N	-46.41 2.38 0.00 N	-180.43 7.65 0.00 N	27.86 -1.33 0.00 N	35.72 -1.62 0.00 N	31.34 -1.31 0.00 N	47.65 -1.74 0.00 N	93.52 -3.39 0.00 N	92.03 -3.31 0.00 N	59.14 -2.20 0.00 N	-7.08 0.30 0.00 N	68.89 -1.81 0.00 N
SITHE___OGDNSBRG 24021	-8.62 0.16 0.00 N	-1.22 0.05 0.00 N	49.56 -0.59 0.00 N	91.47 -0.34 0.00 N	48.43 0.03 0.00 N	85.20 0.08 0.00 N	69.30 0.28 0.00 N	46.60 -0.10 0.00 N	28.34 -0.51 0.00 N	62.71 -1.20 0.00 N	107.70 -2.18 0.00 N	117.86 -2.22 0.00 N	112.43 -2.01 0.00 N	-46.68 2.11 0.00 N	-182.22 5.86 0.00 N	28.11 -1.08 0.00 N	36.06 -1.28 0.00 N	31.67 -0.97 0.00 N	48.16 -1.24 0.00 N	94.62 -2.29 0.00 N	93.07 -2.26 0.00 N	59.84 -1.51 0.00 N	-7.15 0.24 0.00 N	69.62 -1.09 0.00 N
SITHE___STERLING 23777	-5.65 -0.19 -3.32 N	2.53 -0.03 -3.82 N	51.88 0.72 -1.00 N	93.66 0.91 -0.94 N	48.84 0.37 -0.07 N	85.80 0.68 0.00 N	69.64 0.62 0.00 N	47.75 0.64 -0.40 N	32.18 0.63 -2.70 N	66.24 1.70 -0.64 N	113.23 3.35 0.00 N	123.70 3.61 0.00 N	118.19 3.75 0.00 N	-50.27 -1.48 0.00 N	-194.32 -6.24 0.00 N	30.28 1.09 0.00 N	38.79 1.45 0.00 N	33.88 1.24 0.00 N	51.37 1.57 -0.41 N	100.64 2.78 -0.96 N	98.41 2.73 -0.35 N	64.56 1.72 -1.49 N	-3.72 -0.21 -3.87 N	72.29 1.20 -0.38 N
SOUTH CAIRO___GT 23612	132.50 -0.74 -142.02 N	162.00 -0.12 -163.38 N	97.07 4.02 -42.90 N	138.95 7.00 -40.14 N	55.04 3.60 -3.04 N	91.36 6.24 0.00 N	73.97 4.95 0.00 N	67.77 3.73 -17.33 N	146.91 2.60 -115.46 N	97.39 6.09 -27.39 N	120.92 11.03 0.00 N	132.17 12.09 0.00 N	125.75 11.31 0.00 N	83.85 -4.54 -137.17 N	25.82 -18.08 -231.98 N	129.67 2.82 -97.66 N	132.43 3.46 -91.63 N	129.94 3.06 -94.24 N	129.50 4.58 -75.53 N	147.26 9.24 -41.11 N	119.41 9.09 -14.99 N	131.27 6.02 -63.91 N	157.82 -0.68 -165.88 N	93.17 6.06 -16.39 N
SOUTH HAMPTN___IC 23720	125.26 -1.11 -135.16 N	147.76 -0.18 -149.20 N	97.36 8.03 -39.18 N	141.45 12.99 -36.66 N	58.27 7.10 -2.77 N	96.60 11.48 0.00 N	77.56 8.54 0.00 N	68.61 6.07 -15.83 N	138.25 3.95 -105.46 N	142.56 11.39 -67.27 N	150.60 20.32 -20.40 N	155.63 21.39 -14.16 N	150.52 18.03 -18.05 N	150.31 -5.91 -205.01 N	156.91 -27.57 -372.56 N	172.10 3.14 -139.77 N	182.20 3.44 -141.42 N	168.04 2.88 -132.52 N	159.36 6.27 -103.69 N	151.39 14.56 -39.93 N	145.75 14.69 -35.73 N	146.98 9.86 -75.77 N	143.09 -0.96 -151.44 N	128.14 10.12 -47.31 N
SOUTHOLD___IC 23719	124.91 -1.46 -135.16 N	147.72 -0.23 -149.20 N	99.33 10.00 -39.18 N	146.56 18.09 -36.66 N	60.81 9.64 -2.77 N	101.01 15.89 0.00 N	81.20 12.18 0.00 N	70.40 7.86 -15.83 N	139.61 5.30 -105.46 N	146.23 15.06 -67.27 N	158.47 28.18 -20.40 N	164.87 30.62 -14.16 N	159.78 27.29 -18.05 N	146.75 -9.47 -205.01 N	142.06 -42.42 -372.56 N	174.31 5.35 -139.77 N	185.05 6.29 -141.42 N	170.36 5.20 -132.52 N	162.49 9.40 -103.69 N	157.27 20.43 -39.93 N	151.64 20.59 -35.73 N	150.56 13.45 -75.77 N	142.78 -1.27 -151.44 N	131.25 13.23 -47.31 N
ST LAWRENCE___ 23600	-8.48 0.30 0.00 N	-1.20 0.06 0.00 N	48.65 -1.51 0.00 N	89.69 -2.12 0.00 N	47.47 -0.93 0.00 N	83.57 -1.55 0.00 N	67.91 -1.11 0.00 N	45.63 -1.08 0.00 N	27.78 -1.06 0.00 N	61.36 -2.55 0.00 N	105.19 -4.70 0.00 N	115.20 -4.88 0.00 N	109.87 -4.58 0.00 N	-46.43 2.36 0.00 N	-179.76 8.32 0.00 N	27.77 -1.42 0.00 N	35.60 -1.74 0.00 N	31.15 -1.49 0.00 N	47.37 -2.02 0.00 N	92.88 -4.03 0.00 N	91.40 -3.93 0.00 N	58.71 -2.64 0.00 N	-7.04 0.34 0.00 N	68.32 -2.39 0.00 N
STATION 5_MISC_HYD 23604	5.43 -0.15 -14.36 N	15.25 -0.01 -16.52 N	54.30 -0.19 -4.34 N	93.52 -2.34 -4.06 N	46.95 -1.75 -0.31 N	82.46 -2.67 0.00 N	66.84 -2.18 0.00 N	47.12 -1.34 -1.75 N	40.04 -0.49 -11.68 N	66.19 -0.48 -2.77 N	109.39 -0.50 0.00 N	120.58 0.50 0.00 N	116.75 2.31 0.00 N	-51.24 -2.46 0.00 N	-195.62 -7.54 0.00 N	30.94 1.75 0.00 N	39.46 2.12 0.00 N	34.17 1.52 0.00 N	52.10 0.93 -1.77 N	101.58 0.52 -4.16 N	96.47 -0.38 -1.52 N	67.91 0.10 -6.46 N	9.25 -0.13 -16.77 N	71.30 -1.06 -1.66 N



STEEL___WIND 323596	11.76 0.51 -20.03 N	21.84 0.07 -23.04 N	52.47 -3.74 -6.05 N	88.43 -9.04 -5.66 N	43.47 -5.36 -0.43 N	76.50 -8.63 0.00 N	62.23 -6.79 0.00 N	44.85 -4.30 -2.44 N	42.76 -2.38 -16.28 N	62.46 -5.31 -3.86 N	99.67 -10.22 0.00 N	108.04 -12.04 0.00 N	103.56 -10.89 0.00 N	-45.94 2.84 0.00 N	-174.40 13.67 0.00 N	27.71 -1.47 0.00 N	35.93 -1.40 0.00 N	31.51 -1.13 0.00 N	48.87 -2.99 -2.47 N	95.82 -6.88 -5.80 N	89.49 -7.96 -2.11 N	65.52 -4.83 -9.01 N	16.39 0.39 -23.39 N	66.74 -6.28 -2.31 N
STURGEON_POOL_HYD 23609	122.70 -0.77 -132.25 N	150.76 -0.11 -152.14 N	94.30 4.20 -39.95 N	136.25 7.07 -37.38 N	54.85 3.62 -2.83 N	91.18 6.05 0.00 N	73.65 4.63 0.00 N	66.45 3.60 -16.14 N	138.94 2.58 -107.51 N	95.70 6.29 -25.51 N	121.33 11.45 0.00 N	132.15 12.07 0.00 N	125.79 11.35 0.00 N	117.98 -4.76 -171.53 N	84.56 -18.43 -291.07 N	154.39 2.66 -122.54 N	155.47 3.16 -114.97 N	153.68 2.80 -118.24 N	142.75 4.25 -89.11 N	144.02 8.83 -38.28 N	118.48 9.18 -13.96 N	127.13 6.28 -59.51 N	146.37 -0.72 -154.47 N	92.52 6.55 -15.26 N
SYRACUSE___ENERGY_ST1 323597	3.21 0.02 -11.98 N	12.52 0.00 -13.78 N	53.30 -0.47 -3.62 N	93.77 -1.43 -3.39 N	47.81 -0.85 -0.26 N	83.65 -1.48 0.00 N	67.87 -1.15 0.00 N	47.56 -0.61 -1.46 N	38.45 -0.14 -9.73 N	66.16 -0.06 -2.31 N	109.87 -0.01 0.00 N	119.91 -0.17 0.00 N	114.56 0.11 0.00 N	-49.22 -0.43 0.00 N	-189.04 -0.96 0.00 N	29.48 0.29 0.00 N	37.79 0.46 0.00 N	33.04 0.39 0.00 N	51.08 0.21 -1.48 N	100.39 0.01 -3.47 N	96.43 -0.16 -1.26 N	66.68 -0.05 -5.39 N	6.58 -0.02 -13.98 N	71.47 -0.62 -1.38 N
SYRACUSE___ENERGY_ST2 323598	3.21 0.02 -11.98 N	12.52 0.00 -13.78 N	53.30 -0.47 -3.62 N	93.77 -1.43 -3.39 N	47.81 -0.85 -0.26 N	83.65 -1.48 0.00 N	67.87 -1.15 0.00 N	47.56 -0.61 -1.46 N	38.45 -0.14 -9.73 N	66.16 -0.06 -2.31 N	109.87 -0.01 0.00 N	119.91 -0.17 0.00 N	114.56 0.11 0.00 N	-49.22 -0.43 0.00 N	-189.04 -0.96 0.00 N	29.48 0.29 0.00 N	37.79 0.46 0.00 N	33.04 0.39 0.00 N	51.08 0.21 -1.48 N	100.39 0.01 -3.47 N	96.43 -0.16 -1.26 N	66.68 -0.05 -5.39 N	6.58 -0.02 -13.98 N	71.47 -0.62 -1.38 N
SYRACUSE___POWER 24017	2.75 -0.01 -11.54 N	12.00 -0.01 -13.27 N	53.34 -0.30 -3.49 N	93.93 -1.14 -3.26 N	47.92 -0.73 -0.25 N	83.87 -1.25 0.00 N	68.05 -0.98 0.00 N	47.64 -0.47 -1.41 N	38.19 -0.04 -9.38 N	66.28 0.15 -2.23 N	110.41 0.52 0.00 N	120.48 0.40 0.00 N	115.13 0.69 0.00 N	-49.28 -0.49 0.00 N	-189.78 -1.70 0.00 N	29.62 0.43 0.00 N	37.98 0.64 0.00 N	33.20 0.56 0.00 N	51.28 0.46 -1.42 N	100.72 0.47 -3.34 N	96.82 0.27 -1.22 N	66.75 0.21 -5.19 N	6.04 -0.05 -13.47 N	71.67 -0.37 -1.33 N
Stony___Brook 24151	125.41 -0.96 -135.16 N	147.78 -0.17 -149.20 N	96.13 6.80 -39.18 N	138.63 10.16 -36.66 N	56.94 5.77 -2.77 N	94.31 9.18 0.00 N	75.88 6.86 0.00 N	67.80 5.26 -15.83 N	137.53 3.22 -105.46 N	140.64 9.46 -67.27 N	146.66 16.37 -20.41 N	151.19 16.92 -14.18 N	146.23 13.74 -18.05 N	151.87 -4.35 -205.01 N	163.40 -21.08 -372.56 N	171.13 2.16 -139.79 N	180.90 2.13 -141.43 N	167.05 1.85 -132.56 N	157.84 4.74 -103.71 N	148.32 11.49 -39.93 N	142.68 11.62 -35.73 N	145.36 8.24 -75.77 N	143.22 -0.84 -151.44 N	126.86 8.83 -47.32 N
UNION___PROCESSING_DRP 323587	6.08 0.21 -14.65 N	15.63 0.03 -16.86 N	52.67 -1.91 -4.43 N	90.84 -5.11 -4.14 N	45.64 -3.07 -0.31 N	80.23 -4.89 0.00 N	65.28 -3.75 0.00 N	46.14 -2.35 -1.79 N	39.54 -1.22 -11.91 N	64.23 -2.50 -2.83 N	104.97 -4.91 0.00 N	114.61 -5.48 0.00 N	109.84 -4.61 0.00 N	-48.00 0.78 0.00 N	-183.24 4.84 0.00 N	28.92 -0.27 0.00 N	37.21 -0.13 0.00 N	32.51 -0.13 0.00 N	50.15 -1.05 -1.81 N	98.20 -2.94 -4.24 N	93.09 -3.79 -1.55 N	65.71 -2.23 -6.59 N	9.88 0.16 -17.11 N	69.09 -3.31 -1.69 N
UPPER HUDSON___HYD 24058	161.34 -0.60 -170.71 N	195.04 -0.08 -196.38 N	104.54 2.83 -51.56 N	145.29 5.23 -48.25 N	54.55 2.50 -3.65 N	89.49 4.36 0.00 N	73.05 4.03 0.00 N	70.36 2.81 -20.83 N	169.41 1.78 -138.78 N	100.97 4.14 -32.93 N	117.17 7.28 0.00 N	126.82 6.74 0.00 N	119.98 5.54 0.00 N	-37.55 -2.92 -14.15 N	-170.84 -9.72 -26.95 N	41.91 1.37 -11.35 N	49.68 1.70 -10.65 N	45.62 2.03 -10.95 N	80.95 3.74 -27.82 N	153.68 7.38 -49.40 N	120.24 6.90 -18.01 N	142.71 4.59 -76.78 N	191.34 -0.57 -199.30 N	95.22 4.82 -19.69 N
UPPER RAQUET___HYD 24056	-8.55 0.23 0.00 N	-1.21 0.05 0.00 N	49.21 -0.95 0.00 N	90.76 -1.05 0.00 N	48.04 -0.36 0.00 N	84.55 -0.58 0.00 N	68.81 -0.20 0.00 N	46.29 -0.42 0.00 N	28.16 -0.69 0.00 N	62.24 -1.67 0.00 N	106.84 -3.05 0.00 N	116.85 -3.23 0.00 N	111.34 -3.10 0.00 N	-45.86 2.93 0.00 N	-179.08 8.99 0.00 N	27.67 -1.52 0.00 N	35.47 -1.87 0.00 N	31.19 -1.45 0.00 N	47.47 -1.93 0.00 N	93.59 -3.32 0.00 N	92.07 -3.27 0.00 N	59.38 -1.97 0.00 N	-7.08 0.30 0.00 N	69.00 -1.70 0.00 N
VISCHER___FERRY HYD 24020	156.34 -0.59 -165.71 N	189.26 -0.10 -190.63 N	103.48 3.27 -50.05 N	144.67 6.03 -46.83 N	55.01 3.07 -3.54 N	90.39 5.26 0.00 N	73.55 4.53 0.00 N	70.10 3.16 -20.22 N	165.66 2.10 -134.71 N	100.34 4.47 -31.96 N	117.71 7.82 0.00 N	128.50 8.42 0.00 N	121.85 7.41 0.00 N	-43.34 -3.29 -8.74 N	-183.53 -12.21 -16.75 N	38.21 1.98 -7.05 N	46.39 2.43 -6.61 N	41.70 2.25 -6.80 N	77.59 3.56 -24.64 N	151.95 7.09 -47.95 N	119.53 6.71 -17.49 N	140.30 4.42 -74.53 N	185.54 -0.54 -193.46 N	94.69 4.86 -19.12 N
WADING RIVER_IC_1 23522	125.47 -0.90 -135.16 N	147.79 -0.16 -149.20 N	96.29 6.96 -39.18 N	139.15 10.68 -36.66 N	57.12 5.95 -2.77 N	94.65 9.53 0.00 N	75.93 6.91 0.00 N	67.60 5.06 -15.83 N	137.50 3.19 -105.46 N	140.56 9.39 -67.26 N	146.79 16.51 -20.39 N	151.13 16.90 -14.15 N	145.91 13.41 -18.05 N	152.14 -4.09 -205.01 N	164.46 -20.02 -372.55 N	170.96 2.01 -139.76 N	180.72 1.97 -141.42 N	166.82 1.67 -132.51 N	157.74 4.65 -103.69 N	148.53 11.69 -39.93 N	142.76 11.71 -35.73 N	145.14 8.02 -75.77 N	143.26 -0.80 -151.44 N	126.41 8.39 -47.31 N
WADING RIVER_IC_2 23547	125.47 -0.90 -135.16 N	147.79 -0.16 -149.20 N	96.29 6.96 -39.18 N	139.15 10.68 -36.66 N	57.12 5.95 -2.77 N	94.65 9.53 0.00 N	75.93 6.91 0.00 N	67.60 5.06 -15.83 N	137.50 3.19 -105.46 N	140.56 9.39 -67.26 N	146.79 16.51 -20.39 N	151.13 16.90 -14.15 N	145.91 13.41 -18.05 N	152.14 -4.09 -205.01 N	164.46 -20.02 -372.55 N	170.96 2.01 -139.76 N	180.72 1.97 -141.42 N	166.82 1.67 -132.51 N	157.74 4.65 -103.69 N	148.53 11.69 -39.93 N	142.76 11.71 -35.73 N	145.14 8.02 -75.77 N	143.26 -0.80 -151.44 N	126.41 8.39 -47.31 N
WADING RIVER_IC_3 23601	125.47 -0.90 -135.16 N	147.79 -0.16 -149.20 N	96.29 6.96 -39.18 N	139.15 10.68 -36.66 N	57.12 5.95 -2.77 N	94.65 9.53 0.00 N	75.93 6.91 0.00 N	67.60 5.06 -15.83 N	137.50 3.19 -105.46 N	140.56 9.39 -67.26 N	146.79 16.51 -20.39 N	151.13 16.90 -14.15 N	145.91 13.41 -18.05 N	152.14 -4.09 -205.01 N	164.46 -20.02 -372.55 N	170.96 2.01 -139.76 N	180.72 1.97 -141.42 N	166.82 1.67 -132.51 N	157.74 4.65 -103.69 N	148.53 11.69 -39.93 N	142.76 11.71 -35.73 N	145.14 8.02 -75.77 N	143.26 -0.80 -151.44 N	126.41 8.39 -47.31 N
WALDEN___HYDRO 24148	116.95 -0.76 -126.49 N	144.14 -0.11 -145.51 N	92.41 4.06 -38.21 N	134.32 6.76 -35.75 N	54.56 3.46 -2.71 N	90.90 5.77 0.00 N	73.43 4.41 0.00 N	65.63 3.49 -15.44 N	134.23 2.55 -102.83 N	94.65 6.35 -24.40 N	121.44 11.56 0.00 N	132.13 12.05 0.00 N	125.73 11.28 0.00 N	122.79 -4.82 -176.39 N	108.45 -18.62 -315.16 N	164.59 2.72 -132.68 N	165.07 3.24 -124.49 N	163.51 2.84 -128.03 N	148.12 4.30 -94.43 N	142.46 8.94 -36.62 N	117.95 9.26 -13.35 N	124.62 6.36 -56.92 N	139.64 -0.72 -147.74 N	91.83 6.52 -14.60 N

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