

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		04/24/2008																							
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		94.07 5.89 -26.03 N	131.74 1.24 -116.39 N	99.59 2.32 -68.24 N	102.57 7.32 0.00 N	136.59 10.45 0.00 N	105.40 8.81 -4.63 N	96.56 4.85 -46.07 N	75.90 7.93 0.00 N	103.37 11.32 -6.40 N	160.47 4.19 -124.26 N	113.33 7.51 -50.48 N	84.29 10.00 0.00 N	139.38 14.36 -21.18 N	158.67 -9.87 -245.84 N	123.54 7.72 -54.53 N	112.52 10.04 -24.42 N	117.12 11.29 -19.85 N	121.01 8.49 -47.48 N	79.73 8.72 0.00 N	101.34 8.87 -19.95 N	110.24 12.15 0.00 N	88.15 9.27 0.00 N	49.82 0.48 -42.71 N	62.62 5.80 0.00 N
74TH STREET_GT_1 24260		94.12 5.93 -26.04 N	131.76 1.24 -116.41 N	99.61 2.33 -68.25 N	102.61 7.36 0.00 N	136.61 10.46 0.00 N	105.43 8.85 -4.63 N	96.58 4.86 -46.08 N	75.90 7.93 0.00 N	103.37 11.33 -6.40 N	160.48 4.18 -124.28 N	113.34 7.50 -50.49 N	84.27 9.98 0.00 N	139.33 14.30 -21.19 N	158.48 -9.90 -245.67 N	123.49 7.68 -54.52 N	112.50 10.02 -24.43 N	117.13 11.29 -19.85 N	121.00 8.47 -47.48 N	79.73 8.72 0.00 N	101.34 8.87 -19.95 N	110.22 12.13 0.00 N	88.17 9.29 0.00 N	49.85 0.51 -42.71 N	62.69 5.87 0.00 N
74TH STREET_GT_2 24261		94.12 5.93 -26.04 N	131.76 1.24 -116.41 N	99.61 2.33 -68.25 N	102.61 7.36 0.00 N	136.61 10.46 0.00 N	105.43 8.85 -4.63 N	96.58 4.86 -46.08 N	75.90 7.93 0.00 N	103.37 11.33 -6.40 N	160.48 4.18 -124.28 N	113.34 7.50 -50.49 N	84.27 9.98 0.00 N	139.33 14.30 -21.19 N	158.48 -9.90 -245.67 N	123.49 7.68 -54.52 N	112.50 10.02 -24.43 N	117.13 11.29 -19.85 N	121.00 8.47 -47.48 N	79.73 8.72 0.00 N	101.34 8.87 -19.95 N	110.22 12.13 0.00 N	88.17 9.29 0.00 N	49.85 0.51 -42.71 N	62.69 5.87 0.00 N
ADK HUDSON___FALLS 24011		97.09 1.33 -33.60 N	164.77 0.42 -150.24 N	117.82 0.71 -88.08 N	97.41 2.15 0.00 N	129.32 3.18 0.00 N	100.37 2.34 -6.08 N	107.66 1.55 -60.46 N	70.24 2.27 0.00 N	96.45 2.72 -8.08 N	190.02 1.16 -156.84 N	120.95 1.89 -63.72 N	76.70 2.42 0.00 N	135.57 4.00 -27.74 N	-4.94 -3.51 -75.86 N	111.51 2.87 -47.36 N	99.17 2.98 -18.13 N	108.39 3.37 -19.04 N	128.69 2.37 -61.28 N	73.41 2.39 0.00 N	101.08 2.81 -25.75 N	100.93 2.84 0.00 N	80.67 1.78 0.00 N	61.97 0.04 -55.30 N	58.17 1.35 0.00 N
ADK RESOURCE___RCVRY 23798		97.09 1.33 -33.60 N	164.77 0.42 -150.24 N	117.82 0.71 -88.08 N	97.41 2.15 0.00 N	129.32 3.18 0.00 N	100.37 2.34 -6.08 N	107.66 1.55 -60.46 N	70.24 2.27 0.00 N	96.45 2.72 -8.08 N	190.02 1.16 -156.84 N	120.95 1.89 -63.72 N	76.70 2.42 0.00 N	135.57 4.00 -27.74 N	-4.94 -3.51 -75.86 N	111.51 2.87 -47.36 N	99.17 2.98 -18.13 N	108.39 3.37 -19.04 N	128.69 2.37 -61.28 N	73.41 2.39 0.00 N	101.08 2.81 -25.75 N	100.93 2.84 0.00 N	80.67 1.78 0.00 N	61.97 0.04 -55.30 N	58.17 1.35 0.00 N
ADK S GLENS___FALLS 24028		97.09 1.33 -33.60 N	164.77 0.42 -150.24 N	117.82 0.71 -88.08 N	97.41 2.15 0.00 N	129.32 3.18 0.00 N	100.37 2.34 -6.08 N	107.66 1.55 -60.46 N	70.24 2.27 0.00 N	96.45 2.72 -8.08 N	190.02 1.16 -156.84 N	120.95 1.89 -63.72 N	76.70 2.42 0.00 N	135.57 4.00 -27.74 N	-4.94 -3.51 -75.86 N	111.51 2.87 -47.36 N	99.17 2.98 -18.13 N	108.39 3.37 -19.04 N	128.69 2.37 -61.28 N	73.41 2.39 0.00 N	101.08 2.81 -25.75 N	100.93 2.84 0.00 N	80.67 1.78 0.00 N	61.97 0.04 -55.30 N	58.17 1.35 0.00 N
ADK_NYS___DAM 23527		98.54 3.59 -32.80 N	161.68 0.93 -146.64 N	116.81 1.81 -85.98 N	100.95 5.69 0.00 N	133.87 7.72 0.00 N	103.53 5.65 -5.93 N	107.57 2.90 -59.02 N	71.94 3.96 0.00 N	98.51 4.97 -7.90 N	187.34 2.01 -153.31 N	121.07 3.44 -62.28 N	78.72 4.43 0.00 N	138.03 7.13 -27.07 N	-5.54 -5.92 -77.68 N	112.56 4.69 -46.58 N	101.50 5.52 -17.92 N	110.80 6.13 -18.69 N	129.34 4.48 -59.81 N	75.52 4.51 0.00 N	102.52 4.87 -25.14 N	103.63 5.54 0.00 N	82.95 4.06 0.00 N	60.90 0.31 -53.96 N	60.21 3.39 0.00 N
AIR_PRODUCTS___DRP 24190		97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
ALBANY___1 23571		97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
ALBANY___2 23572		97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
ALBANY___3		97.96	161.26	116.33	99.91	132.56	102.46	106.46	70.52	96.82	186.22	119.74	77.23	135.22	-13.08	109.50	98.34	107.97	127.62	73.91	100.59	101.76	81.56	60.90	59.33

23573	3.06 -32.74 N	0.76 -146.39 N	1.47 -85.83 N	4.65 0.00 N	6.42 0.00 N	4.58 -5.92 N	1.91 -58.90 N	2.54 0.00 N	3.29 -7.88 N	1.26 -152.94 N	2.26 -62.13 N	2.95 0.00 N	4.36 -27.02 N	-3.40 -67.61 N	2.68 -45.53 N	3.38 -16.91 N	3.81 -18.18 N	2.86 -59.71 N	2.89 0.00 N	2.98 -25.09 N	3.67 0.00 N	2.67 0.00 N	0.40 -53.87 N	2.51 0.00 N
ALBANY____4 23574	97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
ALCOA_RYNLDS____DRP 24188	60.92 -1.23 0.00 N	13.80 -0.31 0.00 N	28.52 -0.51 0.00 N	93.81 -1.45 0.00 N	123.65 -2.49 0.00 N	89.82 -2.14 0.00 N	44.33 -1.31 0.00 N	66.04 -1.93 0.00 N	82.91 -2.73 0.00 N	30.87 -1.16 0.00 N	53.42 -1.92 0.00 N	71.41 -2.87 0.00 N	99.53 -4.31 0.00 N	-74.37 2.92 0.00 N	59.11 -2.18 0.00 N	75.20 -2.85 0.00 N	82.74 -3.24 0.00 N	62.55 -2.49 0.00 N	68.74 -2.28 0.00 N	70.24 -2.28 0.00 N	94.65 -3.44 0.00 N	76.24 -2.65 0.00 N	6.32 -0.31 0.00 N	55.46 -1.36 0.00 N
ALLEGHENY____COGEN 23514	65.89 -0.42 -4.15 N	32.53 -0.12 -18.53 N	39.21 -0.69 -10.87 N	92.84 -2.41 0.00 N	124.59 -1.56 0.00 N	92.44 -0.26 -0.75 N	53.69 0.61 -7.44 N	69.58 1.60 0.00 N	89.29 2.69 -0.96 N	51.74 1.08 -18.65 N	64.97 2.05 -7.58 N	77.36 3.08 0.00 N	111.54 4.31 -3.39 N	-75.22 -2.99 -5.06 N	68.49 1.88 -5.33 N	82.31 2.23 -2.03 N	90.82 2.60 -2.24 N	74.32 1.77 -7.51 N	72.53 1.51 0.00 N	77.09 1.40 -3.17 N	101.81 3.72 0.00 N	81.10 2.21 0.00 N	14.36 0.67 -7.06 N	56.03 -0.79 0.00 N
AMERICAN_REF_FUEL 24010	58.68 -7.16 -3.69 N	28.88 -1.72 -16.48 N	35.02 -3.67 -9.66 N	83.04 -12.21 0.00 N	111.80 -14.35 0.00 N	83.26 -9.36 -0.66 N	47.37 -4.89 -6.61 N	60.36 -7.62 0.00 N	76.99 -9.51 -0.86 N	45.66 -3.01 -16.65 N	56.69 -5.42 -6.76 N	66.90 -7.38 0.00 N	96.53 -10.34 -3.04 N	-65.54 7.21 -4.54 N	59.52 -6.53 -4.77 N	71.06 -8.81 -1.82 N	78.46 -9.53 -2.01 N	64.50 -7.27 -6.73 N	62.70 -8.31 0.00 N	66.53 -8.82 -2.83 N	87.51 -10.58 0.00 N	70.90 -7.98 0.00 N	13.08 0.20 -6.25 N	50.27 -6.55 0.00 N
ARTHUR_KILL_GT_1 23520	94.06 5.87 -26.04 N	131.72 1.20 -116.41 N	99.60 2.32 -68.25 N	102.50 7.25 0.00 N	136.50 10.35 0.00 N	105.37 8.78 -4.63 N	96.49 4.77 -46.08 N	75.65 7.67 0.00 N	103.08 11.03 -6.40 N	160.33 4.03 -124.28 N	113.09 7.25 -50.50 N	83.81 9.52 -0.01 N	154.47 13.94 -36.69 N	160.90 -9.58 -247.78 N	124.31 7.46 -55.57 N	111.85 9.36 -24.43 N	116.22 10.39 -19.85 N	120.30 7.78 -47.48 N	78.84 7.82 0.00 N	100.43 7.96 -19.95 N	109.12 11.02 0.00 N	87.49 8.60 0.00 N	49.86 0.52 -42.71 N	62.53 5.71 0.00 N
ARTHUR_KILL_2 23512	94.06 5.87 -26.04 N	131.72 1.20 -116.41 N	99.60 2.32 -68.25 N	102.50 7.25 0.00 N	136.50 10.35 0.00 N	105.37 8.78 -4.63 N	96.49 4.77 -46.08 N	75.65 7.67 0.00 N	103.08 11.03 -6.40 N	160.33 4.03 -124.28 N	113.09 7.25 -50.50 N	83.81 9.52 -0.01 N	154.47 13.94 -36.69 N	160.90 -9.58 -247.78 N	124.31 7.46 -55.57 N	111.85 9.36 -24.43 N	116.22 10.39 -19.85 N	120.30 7.78 -47.48 N	78.84 7.82 0.00 N	100.43 7.96 -19.95 N	109.12 11.02 0.00 N	87.49 8.60 0.00 N	49.86 0.52 -42.71 N	62.53 5.71 0.00 N
ARTHUR_KILL_3 23513	93.81 5.62 -26.03 N	131.67 1.16 -116.40 N	99.43 2.16 -68.24 N	102.04 6.79 0.00 N	135.92 9.77 0.00 N	104.95 8.36 -4.63 N	96.29 4.58 -46.07 N	75.46 7.48 0.00 N	102.84 10.79 -6.40 N	160.28 3.98 -124.27 N	112.98 7.15 -50.49 N	83.78 9.49 0.00 N	138.71 13.69 -21.19 N	159.03 -9.42 -245.75 N	123.15 7.34 -54.52 N	112.05 9.57 -24.43 N	116.63 10.80 -19.85 N	120.65 8.13 -47.48 N	79.34 8.32 0.00 N	100.95 8.48 -19.95 N	109.76 11.66 0.00 N	87.76 8.87 0.00 N	49.79 0.45 -42.71 N	62.42 5.60 0.00 N
ASHOKAN____ 23654	94.89 5.46 -27.27 N	137.30 1.24 -121.95 N	102.88 2.35 -71.50 N	102.70 7.45 0.00 N	136.47 10.32 0.00 N	105.16 8.28 -4.93 N	99.01 4.37 -49.00 N	74.98 7.01 0.00 N	101.83 9.52 -6.67 N	165.07 3.59 -129.46 N	114.26 6.32 -52.59 N	82.48 8.20 0.00 N	138.03 11.72 -22.48 N	-27.12 -8.53 -58.71 N	106.24 6.81 -38.14 N	104.13 8.76 -17.32 N	112.43 9.72 -16.73 N	122.09 7.31 -49.74 N	78.65 7.63 0.00 N	101.28 7.85 -20.90 N	109.12 11.03 0.00 N	87.24 8.36 0.00 N	51.81 0.52 -44.67 N	62.17 5.34 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT2_1 24094	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT2_2 24095	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT2_3 24096	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N

ASTORIA_GT2_4 24097	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT3_1 24098	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT3_2 24099	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT3_3 24100	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT3_4 24101	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55 -42.71 N	62.98 6.16 0.00 N
ASTORIA_GT4_1 24102	94.44 6.24 -26.04 N	131.84 1.32 -116.41 N	99.77 2.49 -68.25 N	103.17 7.92 0.00 N	137.40 11.25 0.00 N	106.00 9.42 -4.63 N	96.73 5.00 -46.08 N	105.14 8.47 -28.70 N	103.88 11.83 -6.41 N	160.64 4.34 -124.28 N	113.66 7.82 -50.50 N	84.54 10.25 -0.01 N	154.99 14.47 -36.69 N	159.72 -10.77 -247.77 N	173.75 7.92 -104.54 N	226.78 10.35 -138.37 N	235.26 11.67 -137.62 N	235.15 8.86 -161.24 N	80.06 9.04 0.00 N	101.56 9.09 -19.95 N	110.64 12.55 0.00 N	88.60 9.71 0.00 N	49.89 0.55	

		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	94.44	131.84	99.77	103.17	137.40	106.00	96.73	105.14	103.88	160.64	113.66	84.54	154.99	159.72	173.75	226.78	235.26	235.15	80.06	101.56	110.64	88.60	49.89	62.98	
	6.24	1.32	2.49	7.92	11.25	9.42	5.00	8.47	11.83	4.34	7.82	10.25	14.47	-10.77	7.92	10.35	11.67	8.86	9.04	9.09	12.55	9.71	0.55	6.16	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-28.70	-6.41	-124.28	-50.50	-0.01	-36.69	-247.77	-104.54	-138.37	-137.62	-161.24	0.00	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	94.44	131.84	99.77	103.17	137.40	106.00	96.73	105.14	103.88	160.64	113.66	84.54	154.99	159.72	173.75	226.78	235.26	235.15	80.06	101.56	110.64	88.60	49.89	62.98	
	6.24	1.32	2.49	7.92	11.25	9.42	5.00	8.47	11.83	4.34	7.82	10.25	14.47	-10.77	7.92	10.35	11.67	8.86	9.04	9.09	12.55	9.71	0.55	6.16	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-28.70	-6.41	-124.28	-50.50	-0.01	-36.69	-247.77	-104.54	-138.37	-137.62	-161.24	0.00	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	94.44	131.84	99.77	103.17	137.40	106.00	96.73	105.14	103.88	160.64	113.66	84.54	154.99	159.72	173.75	226.78	235.26	235.15	80.06	101.56	110.64	88.60	49.89	62.98	
	6.24	1.32	2.49	7.92	11.25	9.42	5.00	8.47	11.83	4.34	7.82	10.25	14.47	-10.77	7.92	10.35	11.67	8.86	9.04	9.09	12.55	9.71	0.55	6.16	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-28.70	-6.41	-124.28	-50.50	-0.01	-36.69	-247.77	-104.54	-138.37	-137.62	-161.24	0.00	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	94.44	131.84	99.77	103.17	137.40	106.00	96.73	105.14	103.88	160.64	113.66	84.54	154.99	159.72	173.75	226.78	235.26	235.15	80.06	101.56	110.64	88.60	49.89	62.98	
	6.24	1.32	2.49	7.92	11.25	9.42	5.00	8.47	11.83	4.34	7.82	10.25	14.47	-10.77	7.92	10.35	11.67	8.86	9.04	9.09	12.55	9.71	0.55	6.16	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-28.70	-6.41	-124.28	-50.50	-0.01	-36.69	-247.77	-104.54	-138.37	-137.62	-161.24	0.00	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	94.17	131.76	99.65	102.70	136.80	105.60	96.66	82.96	103.53	160.53	113.48	133.25	158.74	162.85	131.08	135.57	127.68	163.32	80.06	101.39	110.23	88.23	49.85	62.72	
	5.98	1.24	2.37	7.44	10.66	9.01	4.94	8.12	11.49	4.23	7.64	10.17	14.44	-10.25	7.83	10.14	11.37	8.60	9.04	8.92	12.14	9.35	0.51	5.90	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-6.87	-6.40	-124.28	-50.50	-48.80	-40.46	-250.39	-61.97	-47.37	-30.34	-89.69	0.00	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	94.44	131.84	99.77	103.17	137.40	106.00	96.73	105.14	103.88	160.64	113.66	94.01	158.74	162.85	131.08	135.57	127.68	147.06	113.41	101.56	110.63	88.60	49.89	62.98	
	6.24	1.32	2.49	7.92	11.25	9.42	5.00	8.47	11.83	4.34	7.82	10.26	14.44	-10.25	7.83	10.14	11.37	8.55	8.79	9.09	12.54	9.71	0.55	6.16	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-28.70	-6.41	-124.28	-50.50	-9.47	-40.46	-250.39	-61.97	-47.37	-30.34	-73.47	-33.61	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	94.44	131.84	99.77	103.17	137.40	106.00	96.73	105.14	103.88	160.64	113.66	84.54	154.99	159.72	173.75	226.78	235.26	235.15	80.06	101.56	110.64	88.60	49.89	62.98	
	6.24	1.32	2.49	7.92	11.25	9.42	5.00	8.47	11.83	4.34	7.82	10.25	14.47	-10.77	7.92	10.35	11.67	8.86	9.04	9.09	12.55	9.71	0.55	6.16	
	-26.04	-116.41	-68.25	0.00	0.00	-4.63	-46.08	-28.70	-6.41	-124.28	-50.50	-0.01	-36.69	-247.77	-104.54	-138.37	-137.62	-161.24	0.00	-19.95	0.00	0.00	-42.71	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	93.99	142.47	105.35	100.00	132.69	102.06	99.68	72.06	98.23	168.70	113.72	79.12	134.33	-39.85	103.25	93.55	105.41	121.40	75.42	98.86	104.13	83.51	53.82	59.89	
	3.30	0.78	1.52	4.75	6.55	4.95	2.66	4.08	5.66	2.11	3.71	4.83	6.93	-4.91	3.87	5.06	5.70	4.32	4.40	4.47	6.04	4.62	0.29	3.07	
	-28.53	-127.58	-74.80	0.00	0.00	-5.16	-51.37	0.00	-6.93	-134.57	-54.67	0.00	-23.57	-42.35	-38.10	-10.43	-13.73	-52.04	0.00	-21.87	0.00	0.00	-46.90	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	93.99	142.47	105.35	100.00	132.69	102.06	99.68	72.06	98.23	168.70	113.72	79.12	134.33	-39.85	103.25	93.55	105.41	121.40	75.42	98.86	104.13	83.51	53.82	59.89	
	3.30	0.78	1.52	4.75	6.55	4.95	2.66	4.08	5.66	2.11	3.71	4.83	6.93	-4.91	3.87	5.06	5.70	4.32	4.40	4.47	6.04	4.62	0.29	3.07	
	-28.53	-127.58	-74.80	0.00	0.00	-5.16	-51.37	0.00	-6.93	-134.57	-54.67	0.00	-23.57	-42.35	-38.10	-10.43	-13.73	-52.04	0.00	-21.87	0.00	0.00	-46.90	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	93.99	142.47	105.35	100.00	132.69	102.06	99.68	72.06	98.23	168.70	113.72	79.12	134.33	-39.85	103.25	93.55	105.41	121.40	75.42	98.86	104.13	83.51	53.82	59.89	
	3.30	0.78	1.52	4.75	6.55	4.95	2.66	4.08	5.66	2.11	3.71	4.83	6.93	-4.91	3.87	5.06	5.70	4.32	4.40	4.47	6.04	4.62	0.29	3.07	
	-28.53	-127.58	-74.80	0.00	0.00	-5.16	-51.37	0.00	-6.93	-134.57	-54.67	0.00	-23.57	-42.35	-38.10	-10.43	-13.73	-52.04	0.00	-21.87	0.00	0.00	-46.90	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	98.19	131.91	99.91	103.10	136.56	105.57	97.01	78.15	104.43	160.67	117.03	116.58	250.26	216.22	144.86	128.50	122.10	242.15	177.00	176.33	124.65	179.67	53.35	63.30	
	6.69	1.37	2.61	7.85	10.42	8.99	5.28	8.72	12.38	4.34	7.74	10.69	15.14	-10.00	8.04	10.70	11.97	9.09	9.38	9.58	13.13	10.34	0.61	6.48	
	-29.35	-116.43	-68.26	0.00	0.00	-4.63	-46.09	-1.46	-6.41	-124.31	-53.95	-31.60	-131.28	-303.52	-75.54	-39.74	-24.15	-168.02	-96.60	-94.23	-13.43	-90.45	-46.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10 23701	98.19	131.91	99.91	103.10	136.56	105.57	97.01	78.15	104.43	160.67	117.03	116.58	250.26	216.22	144.86	128.50	122.10	242.15	177.00	176.33	124.65	179.67	53.35	63.30	
	6.69	1.37	2.61	7.85	10.42	8.99	5.28	8.72	12.38	4.34	7.74	10.69	15.14	-10.00	8.04	10.70	11.97	9.09	9.38	9.58	13.13	10.34	0.61	6.48	
	-29.35	-116.43	-68.26	0.00	0.00	-4.63	-46.09	-1.46	-6.41	-124.31	-53.95	-31.60	-131.28	-303.52	-75.54	-39.74	-24.15	-168.02	-96.60	-94.23	-13.43	-90.45	-46.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11 23702	98.19	131.91	99.91	103.10	136.56	105.57	97.01	78.15	104.43	160.67	117.03	116.58	250.26	216.22	144.86	128.50	122.10	242.15	177.00	176.33	124.65	179.67	53.35	63.30	
	6.69	1.37	2.61	7.85	10.42	8.99	5.28	8.72	12.38	4.34	7.74	10.69	15.14	-10.00	8.04	10.70	11.97	9.09	9.38	9.58	13.13	10.34	0.61	6.48	
	-29.35	-116.43	-68.26	0.00	0.00	-4.63	-46.09	-1.46	-6.41	-124.31	-53.95	-31.60	-131.28	-303.52	-75.54	-39.74	-24.15	-168.02	-96.60	-94.23	-13.43	-90.45	-46.12	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	98.19	131.91	99.91	103.10	136.56	105.57	97.01	78.15	104.43	160.67	117.03	116.58	250.26	216.22	144.86	128.50	122.10	242.15	177.00	176.33	124.65	179.67	53.35	63.30	
	6.69	1.37	2.61	7.85	10.42	8.99	5.28	8.72	12.38	4.34	7.74														

23703	6.69 -29.35 N	1.37 -116.43 N	2.61 -68.26 N	7.85 0.00 N	10.42 0.00 N	8.99 -4.63 N	5.28 -46.09 N	8.72 -1.46 N	12.38 -6.41 N	4.34 -124.31 N	7.74 -53.95 N	10.69 -31.60 N	15.14 -131.28 N	-10.00 -303.52 N	8.04 -75.54 N	10.70 -39.74 N	11.97 -24.15 N	9.09 -168.02 N	9.38 -96.60 N	9.58 -94.23 N	13.13 -13.43 N	10.34 -90.45 N	0.61 -46.12 N	6.48 0.00 N
BARRETT_IC_2 23705	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_3 23706	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_4 23707	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_5 23708	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_6 23709	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_7 23710	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_8 23711	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT_IC_9 23700	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT___1 23545	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BARRETT___2 23546	98.19 6.69 -29.35 N	131.91 1.37 -116.43 N	99.91 2.61 -68.26 N	103.10 7.85 0.00 N	136.56 10.42 0.00 N	105.57 8.99 -4.63 N	97.01 5.28 -46.09 N	78.15 8.72 -1.46 N	104.43 12.38 -6.41 N	160.67 4.34 -124.31 N	117.03 7.74 -53.95 N	116.58 10.69 -31.60 N	250.26 15.14 -131.28 N	216.22 -10.00 -303.52 N	144.86 8.04 -75.54 N	128.50 10.70 -39.74 N	122.10 11.97 -24.15 N	242.15 9.09 -168.02 N	177.00 9.38 -96.60 N	176.33 9.58 -94.23 N	124.65 13.13 -13.43 N	179.67 10.34 -90.45 N	53.35 0.61 -46.12 N	63.30 6.48 0.00 N
BEAVER RIVER___HYD 24048	59.19 -3.51 -0.54 N	15.66 -0.86 -2.41 N	28.70 -1.75 -1.41 N	89.79 -5.47 0.00 N	119.04 -7.10 0.00 N	87.23 -4.82 -0.10 N	44.59 -2.03 -0.97 N	65.48 -2.49 0.00 N	82.69 -3.08 -1.19 N	33.33 -1.19 -2.51 N	54.32 -2.05 -1.02 N	71.41 -2.87 0.00 N	100.00 -4.27 -0.44 N	-73.84 2.79 -0.66 N	59.56 -2.43 -0.70 N	75.12 -3.20 -0.26 N	82.63 -3.64 -0.29 N	63.21 -2.81 -0.97 N	67.96 -3.05 0.00 N	69.89 -3.04 -0.41 N	94.34 -3.75 0.00 N	75.67 -3.22 0.00 N	7.20 -0.36 -0.94 N	54.03 -2.79 0.00 N
BEEBEE_GT_13 23619	66.12 1.25 -2.71 N	26.45 0.21 -12.13 N	36.34 0.19 -7.11 N	95.64 0.39 0.00 N	128.19 2.05 0.00 N	95.09 2.65 -0.49 N	52.38 1.87 -4.87 N	71.23 3.25 0.00 N	90.83 4.56 -0.63 N	46.33 2.06 -12.25 N	64.03 3.71 -4.98 N	79.32 5.04 0.00 N	113.27 7.20 -2.23 N	-79.62 -5.66 -3.33 N	68.76 3.96 -3.51 N	84.16 4.77 -1.34 N	92.67 5.22 -1.48 N	73.61 3.63 -4.94 N	74.36 3.34 0.00 N	77.88 3.28 -2.08 N	104.20 6.10 0.00 N	83.44 4.55 0.00 N	11.91 0.68 -4.61 N	58.07 1.24 0.00 N
BETHLEHEM___GRP 23843	97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N

BETHLEHEM___GS1 323560	97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
BETHLEHEM___GS2 323561	97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
BETHLEHEM___GS3 323562	97.96 3.06 -32.74 N	161.26 0.76 -146.39 N	116.33 1.47 -85.83 N	99.91 4.65 0.00 N	132.56 6.42 0.00 N	102.46 4.58 -5.92 N	106.46 1.91 -58.90 N	70.52 2.54 0.00 N	96.82 3.29 -7.88 N	186.22 1.26 -152.94 N	119.74 2.26 -62.13 N	77.23 2.95 0.00 N	135.22 4.36 -27.02 N	-13.08 -3.40 -67.61 N	109.50 2.68 -45.53 N	98.34 3.38 -16.91 N	107.97 3.81 -18.18 N	127.62 2.86 -59.71 N	73.91 2.89 0.00 N	100.59 2.98 -25.09 N	101.76 3.67 0.00 N	81.56 2.67 0.00 N	60.90 0.40 -53.87 N	59.33 2.51 0.00 N
BETHLEHEM___STEEL 23779	59.94 -6.24 -4.03 N	30.64 -1.47 -18.00 N	36.26 -3.33 -10.55 N	84.21 -11.04 0.00 N	113.28 -12.86 0.00 N	84.46 -8.22 -0.73 N	48.67 -4.20 -7.22 N	61.67 -6.30 0.00 N	78.90 -7.67 -0.94 N	47.81 -2.40 -18.19 N	58.42 -4.31 -7.39 N	68.60 -5.69 0.00 N	99.44 -7.72 -3.33 N	-66.61 5.72 -4.96 N	61.18 -5.32 -5.21 N	72.99 -7.05 -1.99 N	80.60 -7.57 -2.19 N	66.56 -5.84 -7.36 N	64.26 -6.75 0.00 N	68.45 -7.16 -3.09 N	89.92 -8.17 0.00 N	72.59 -6.29 0.00 N	13.74 0.28 -6.82 N	51.15 -5.67 0.00 N
BETHPAGE_CC_5 323564	98.64 7.13 -29.35 N	132.02 1.48 -116.43 N	100.05 2.76 -68.26 N	103.79 8.54 0.00 N	137.53 11.38 0.00 N	106.07 9.49 -4.63 N	97.22 5.49 -46.09 N	78.44 9.01 -1.46 N	104.77 12.72 -6.41 N	160.82 4.49 -124.31 N	113.83 7.99 -50.50 N	111.56 11.12 -26.15 N	140.62 15.59 -21.19 N	157.65 -10.49 -245.44 N	124.96 8.37 -55.30 N	124.98 11.08 -35.84 N	118.28 12.37 -19.93 N	125.63 9.44 -51.15 N	113.66 9.89 -32.75 N	114.39 10.12 -31.75 N	124.36 13.73 -12.53 N	179.45 10.64 -89.92 N	53.43 0.68 -46.12 N	63.75 6.93 0.00 N
BINGHAMTON___COGEN 23790	71.15 0.12 -8.88 N	53.88 0.08 -39.69 N	52.10 -0.20 -23.27 N	94.58 -0.68 0.00 N	125.87 -0.28 0.00 N	93.89 0.33 -1.60 N	62.00 0.43 -15.92 N	69.00 1.03 0.00 N	89.29 1.58 -2.07 N	72.71 0.57 -40.12 N	72.70 1.05 -16.30 N	76.23 1.95 0.00 N	114.48 3.30 -7.34 N	-72.30 -1.46 -6.46 N	73.61 1.03 -11.30 N	83.99 1.55 -4.39 N	92.74 1.92 -4.84 N	82.69 1.40 -16.25 N	72.37 1.35 0.00 N	80.66 1.33 -6.81 N	100.83 2.73 0.00 N	80.53 1.64 0.00 N	22.01 0.31 -15.07 N	56.91 0.09 0.00 N
BLACK RIVER___HYD 24047	59.19 -4.02 -1.05 N	17.82 -1.00 -4.71 N	29.74 -2.05 -2.76 N	88.65 -6.60 0.00 N	117.67 -8.47 0.00 N	86.51 -5.63 -0.19 N	45.29 -2.25 -1.89 N	65.29 -2.68 0.00 N	82.63 -3.26 -0.25 N	35.58 -1.25 -4.80 N	55.17 -2.12 -1.95 N	71.31 -2.98 0.00 N	100.24 -4.46 -0.86 N	-73.15 2.85 -1.29 N	60.07 -2.59 -1.37 N	75.18 -3.39 -0.52 N	82.76 -3.79 -0.57 N	64.09 -2.87 -1.91 N	67.83 -3.19 0.00 N	70.14 -3.19 -0.80 N	94.34 -3.75 0.00 N	75.60 -3.29 0.00 N	8.04 -0.39 -1.80 N	53.61 -3.22 0.00 N
BLISS_WT_PWR 323608	63.32 -3.08 -4.24 N	32.42 -0.65 -18.95 N	37.61 -2.53 -11.11 N	87.09 -8.16 0.00 N	117.60 -8.55 0.00 N	87.09 -5.62 -0.76 N	50.96 -2.29 -7.61 N	65.66 -2.31 0.00 N	85.08 -1.54 -0.99 N	50.69 -0.49 -19.16 N	61.62 -1.51 -7.78 N	72.52 -1.76 0.00 N	105.94 -1.40 -3.50 N	-71.47 0.59 -5.23 N	65.41 -1.37 -5.49 N	78.45 -1.70 -2.10 N	86.64 -1.65 -2.31 N	71.33 -1.47 -7.76 N	68.90 -2.12 0.00 N	73.49 -2.28 -3.25 N	96.01 -2.09 0.00 N	76.39 -2.50 0.00 N	14.32 0.51 -7.19 N	53.38 -3.44 0.00 N
BLUE_CIRC_CHEM_DRP 24182	98.02 3.48 -32.38 N	159.76 0.85 -144.80 N	115.59 1.66 -84.89 N	100.57 5.31 0.00 N	133.46 7.31 0.00 N	103.15 5.34 -5.86 N	106.64 2.74 -58.26 N	71.90 3.93 0.00 N	98.59 5.15 -7.80 N	185.28 1.90 -151.36 N	120.19 3.35 -61.49 N	78.72 4.44 0.00 N	136.98 6.42 -26.73 N	-15.93 -4.59 -65.94 N	109.92 3.69 -44.95 N	99.45 4.79 -16.61 N	109.29 5.38 -17.92 N	128.19 4.09 -59.06 N	75.23 4.22 0.00 N	101.69 4.35 -24.82 N	103.91 5.82 0.00 N	83.20 4.31 0.00 N	60.26 0.35 -53.28 N	59.87 3.05 0.00 N
BOC_GAS_DRP 24189	97.68 2.81 -32.71 N	161.03 0.68 -146.24 N	116.13 1.36 -85.74 N	99.52 4.27 0.00 N	132.06 5.91 0.00 N	102.18 4.31 -5.91 N	106.61 2.13 -58.84 N	71.05 3.08 0.00 N	97.59 4.08 -7.87 N	186.27 1.56 -152.69 N	120.08 2.71 -62.03 N	77.85 3.57 0.00 N	136.03 5.20 -27.00 N	-18.53 -3.75 -62.52 N	109.27 2.99 -45.00 N	98.05 3.88 -16.12 N	108.12 4.36 -17.78 N	128.00 3.31 -59.65 N	74.39 3.38 0.00 N	101.04 3.45 -25.07 N	102.63 4.53 0.00 N	82.35 3.46 0.00 N	60.73 0.29 -53.82 N	59.35 2.53 0.00 N
BORALEX_4TH_BRANCH 23824	98.54 3.59 -32.80 N	161.68 0.93 -146.64 N	116.81 1.81 -85.98 N	100.95 5.69 0.00 N	133.87 7.72 0.00 N	103.53 5.65 -5.93 N	107.57 2.90 -59.02 N	71.94 3.96 0.00 N	98.51 4.97 -7.90 N	187.34 2.01 -153.31 N	121.07 3.44 -62.28 N	78.72 4.43 0.00 N	138.03 7.13 -27.07 N	-5.54 -5.92 -77.68 N	112.56 4.69 -46.58 N	101.50 5.52 -17.92 N	110.80 6.13 -18.69 N	129.34 4.48 -59.81 N	75.52 4.51 0.00 N	102.52 4.87 -25.14 N	103.63 5.54 0.00 N	82.95 4.06 0.00 N	60.90 0.31 -53.96 N	60.21 3.39 0.00 N
BOWLINE___1 23526	92.31 4.99 -25.16 N	127.65 1.07 -112.48 N	97.03 2.05 -65.94 N	101.74 6.49 0.00 N	135.41 9.27 0.00 N	104.35 7.92 -44.53 N	94.52 4.34 -44.53 N	74.87 6.90 0.00 N	101.88 10.00 -6.24 N	156.88 3.71 -121.15 N	111.14 6.58 -49.22 N	82.84 8.55 0.00 N	136.52 12.20 -20.48 N	184.35 -8.31 -269.96 N	123.55 6.44 -55.83 N	108.67 8.31 -22.30 N	113.90 9.38 -18.54 N	118.00 7.07 -45.88 N	78.27 7.25 0.00 N	99.19 7.39 -19.28 N	108.46 10.37 0.00 N	86.88 8.00 0.00 N	48.29 0.41 -41.25 N	61.77 4.95 0.00 N
BOWLINE___2 23595	92.31 4.99 -25.16 N	127.67 1.07 -112.50 N	97.04 2.05 -65.96 N	101.74 6.49 0.00 N	135.40 9.26 0.00 N	104.35 7.92 -44.53 N	94.52 4.34 -44.53 N	74.87 6.89 0.00 N	101.88 10.00 -6.24 N	156.88 3.71 -121.15 N	111.14 6.57 -49.22 N	82.84 8.55 0.00 N	136.52 12.20 -20.48 N	184.57 -8.31 -270.17 N	123.58 6.44 -55.85 N	108.68 8.31 -22.31 N	113.90 9.38 -18.55 N	118.00 7.07 -45.89 N	78.27 7.25 0.00 N	99.20 7.39 -19.28 N	108.46 10.37 0.00 N	86.88 8.00 0.00 N	48.30 0.41 -41.25 N	61.77 4.95 0.00 N
BROOKHAVEN___DRP 24191	99.27 7.76 -29.35 N	132.16 1.62 -116.43 N	100.36 3.06 -68.26 N	104.84 9.58 0.00 N	138.76 12.62 0.00 N	106.88 10.29 -4.63 N	97.74 6.01 -46.09 N	79.38 9.95 -1.46 N	105.97 13.92 -6.41 N	161.24 4.91 -124.31 N	114.23 8.56 -50.33 N	112.19 12.03 -25.88 N	136.59 17.01 -15.75 N	153.81 -11.46 -242.56 N	124.59 9.01 -54.29 N	125.69 11.99 -35.65 N	119.08 13.37 -19.73 N	120.54 10.13 -45.37 N	111.26 10.65 -29.59 N	111.99 10.85 -28.61 N	125.52 14.95 -12.48 N	180.20 11.42 -89.89 N	53.42 0.67 -46.12 N	63.96 7.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	94.08 5.88 -26.03 N	131.74 1.23 -116.40 N	99.55 2.27 -68.24 N	102.43 7.18 0.00 N	136.33 10.19 0.00 N	105.29 8.70 -4.63 N	96.48 4.76 -46.07 N	75.85 7.88 0.00 N	103.47 11.42 -124.27 N	160.48 4.19 -50.49 N	113.33 7.49 -21.19 N	84.28 10.00 0.00 N	139.20 14.18 -245.75 N	158.76 7.68 -54.52 N	123.49 7.68 -24.43 N	112.61 11.36 -19.85 N	117.19 8.53 -47.48 N	121.06 8.74 0.00 N	79.76 8.90 -19.95 N	101.37 12.23 0.00 N	110.32 9.36 0.00 N	88.25 0.48 -42.71 N	49.82 0.48 -42.71 N	62.68 5.86 0.00 N	
BROOKLYN___ARMY_DRP 323595	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N	
BROOME___LFGE 323600	71.15 0.12 -8.88 N	53.88 0.08 -39.69 N	52.10 -0.20 -23.27 N	94.58 -0.68 0.00 N	125.87 -0.28 0.00 N	93.89 0.33 -1.60 N	62.00 0.43 -15.92 N	69.00 1.03 0.00 N	89.29 1.58 -2.07 N	72.71 0.57 -40.12 N	72.70 1.05 -16.30 N	76.23 1.95 0.00 N	114.48 3.30 -7.34 N	-72.30 -1.46 -6.46 N	73.61 1.03 -11.30 N	83.99 1.55 -4.39 N	92.74 1.92 -4.84 N	82.69 1.40 -16.25 N	72.37 1.35 0.00 N	80.66 1.33 -6.81 N	100.83 2.73 0.00 N	80.53 1.64 0.00 N	22.01 0.31 -15.07 N	56.91 0.09 0.00 N	
BURROWS___LYONSDAL 23803	60.52 -1.64 0.00 N	13.69 -0.42 0.00 N	28.14 -0.89 0.00 N	92.92 -2.33 0.00 N	123.45 -2.69 0.00 N	90.14 -1.81 0.00 N	45.18 -0.47 0.00 N	67.66 -0.31 0.00 N	85.43 13.02 0.00 N	31.88 -0.21 0.00 N	55.16 -0.18 0.00 N	74.06 -0.22 0.00 N	103.34 -0.50 0.00 N	-77.16 0.13 0.00 N	61.02 -0.26 0.00 N	77.66 -0.39 0.00 N	85.47 -0.51 0.00 N	64.62 -0.42 0.00 N	70.50 -0.51 0.00 N	72.04 -0.49 0.00 N	97.71 -0.38 0.00 N	78.22 -0.66 0.00 N	6.53 -0.10 0.00 N	55.79 -1.03 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	98.70 7.19 -29.35 N	132.03 1.49 -116.43 N	100.09 2.80 -68.26 N	103.88 8.63 0.00 N	137.69 11.55 0.00 N	106.20 9.62 -4.63 N	97.32 5.58 -46.09 N	78.64 9.21 -1.46 N	105.06 13.02 -6.41 N	160.92 4.59 -124.31 N	114.11 8.15 -50.61 N	111.94 11.33 -26.33 N	144.53 15.90 -24.80 N	159.22 -10.82 -247.34 N	125.82 8.58 -55.96 N	125.37 11.34 -35.97 N	118.73 12.68 -20.07 N	129.66 9.64 -54.97 N	115.98 10.12 -34.84 N	116.74 10.42 -33.80 N	124.83 14.18 -12.55 N	179.79 10.97 -89.93 N	53.42 0.67 -46.12 N	63.80 6.98 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	98.70 7.19 -29.35 N	132.03 1.49 -116.43 N	100.09 2.80 -68.26 N	103.88 8.63 0.00 N	137.69 11.55 0.00 N	106.20 9.62 -4.63 N	97.32 5.58 -46.09 N	78.64 9.21 -1.46 N	105.06 13.02 -6.41 N	160.92 4.59 -124.31 N	114.11 8.15 -50.61 N	111.94 11.33 -26.33 N	144.53 15.90 -24.80 N	159.22 -10.82 -247.34 N	125.82 8.58 -55.96 N	125.37 11.34 -35.97 N	118.73 12.68 -20.07 N	129.66 9.64 -54.97 N	115.98 10.12 -34.84 N	116.74 10.42 -33.80 N	124.83 14.18 -12.55 N	179.79 10.97 -89.93 N	53.42 0.67 -46.12 N	63.80 6.98 0.00 N	
CALPINE_BP_GT1 23823	98.70 7.19 -29.35 N	132.03 1.49 -116.43 N	100.09 2.80 -68.26 N	103.88 8.63 0.00 N	137.69 11.55 0.00 N	106.20 9.62 -4.63 N	97.32 5.58 -46.09 N	78.64 9.21 -1.46 N	105.06 13.02 -6.41 N	160.92 4.59 -124.31 N	114.11 8.15 -50.61 N	111.94 11.33 -26.33 N	144.53 15.90 -24.80 N	159.22 -10.82 -247.34 N	125.82 8.58 -55.96 N	125.37 11.34 -35.97 N	118.73 12.68 -20.07 N	129.66 9.64 -54.97 N	115.98 10.12 -34.84 N	116.74 10.42 -33.80 N	124.83 14.18 -12.55 N	179.79 10.97 -89.93 N	53.42 0.67 -46.12 N	63.80 6.98 0.00 N	
CALSPAN___DRP 24200	59.94 -6.24 -4.03 N	30.64 -1.47 -18.00 N	36.26 -3.33 -10.55 N	84.21 -11.04 0.00 N	113.28 -12.86 0.00 N	84.46 -8.22 -0.73 N	48.67 -4.20 -7.22 N	61.67 -6.30 0.00 N	78.90 -7.67 -0.94 N	47.81 -2.40 -18.19 N	58.42 -4.31 -7.39 N	68.60 -5.69 0.00 N	99.44 -7.72 -3.33 N	-66.61 5.72 -4.96 N	61.18 -5.32 -5.21 N	72.99 -7.05 -1.99 N	80.60 -7.57 -2.19 N	66.56 -5.84 -7.36 N	64.26 -6.75 0.00 N	68.45 -7.16 -3.09 N	89.92 -8.17 0.00 N	72.59 -6.29 0.00 N	13.74 0.28 -6.82 N	51.15 -5.67 0.00 N	
CARR STREET_E_SYR 24060	64.13 -0.72 -2.69 N	25.96 -0.18 -12.03 N	35.61 -0.48 -7.05 N	93.48 -1.77 0.00 N	124.31 -1.84 0.00 N	91.58 -0.85 -0.48 N	50.32 -0.15 -4.83 N	68.01 0.04 0.00 N	86.57 0.30 -0.63 N	44.36 0.18 -12.16 N	60.64 0.36 -4.94 N	74.96 0.67 0.00 N	107.10 1.05 -2.21 N	-74.61 -0.62 -3.30 N	65.11 0.32 -3.51 N	79.78 0.40 -1.32 N	87.99 0.55 -1.46 N	70.30 0.36 -4.89 N	71.19 0.18 0.00 N	74.70 0.11 -2.06 N	98.84 0.74 0.00 N	79.21 0.33 0.00 N	11.30 0.11 -4.56 N	56.22 -0.60 0.00 N	
CARTHAGE___PAPER 23857	59.25 -3.82 -0.91 N	17.23 -0.95 -4.06 N	29.49 -1.93 -2.38 N	89.13 -6.13 0.00 N	118.23 -7.91 0.00 N	86.79 -5.32 -0.16 N	45.11 -2.16 -1.63 N	65.35 -2.62 0.00 N	82.63 -3.22 -0.21 N	34.95 -1.23 -4.16 N	54.92 -2.11 -1.69 N	71.31 -2.97 0.00 N	100.12 -4.46 -0.75 N	-73.32 2.86 -1.11 N	59.92 -2.54 -1.18 N	75.16 -3.34 -0.45 N	82.69 -3.78 -0.49 N	63.82 -2.87 -1.65 N	67.86 -3.15 0.00 N	70.06 -3.15 -0.69 N	94.31 -3.78 0.00 N	75.61 -3.28 0.00 N	7.79 -0.39 -1.56 N	53.78 -3.05 0.00 N	
CE_DUNWOOD___DRP 24194	93.54 5.40 -25.98 N	131.41 1.15 -116.14 N	99.31 2.19 -68.10 N	102.14 6.89 0.00 N	135.90 9.76 0.00 N	104.80 8.23 -4.62 N	96.09 4.52 -45.92 N	75.28 7.31 0.00 N	102.50 10.47 -6.39 N	159.89 3.89 -123.98 N	112.63 6.92 -50.37 N	83.42 9.14 0.00 N	138.03 13.07 -21.12 N	162.03 -9.05 -248.37 N	122.98 7.00 -54.69 N	111.41 9.06 -24.29 N	115.94 10.20 -19.77 N	120.09 7.67 -47.38 N	78.89 7.88 0.00 N	100.47 8.03 -19.91 N	109.16 11.07 0.00 N	87.39 8.50 0.00 N	49.69 0.45 -42.61 N	62.15 5.33 0.00 N	
CE_MILLWOOD___DRP 24193	93.23 5.21 -25.87 N	130.88 1.11 -115.66 N	98.95 2.11 -67.81 N	101.92 6.67 0.00 N	135.63 9.49 0.00 N	104.56 8.01 -4.59 N	95.75 4.41 -45.69 N	75.06 7.08 0.00 N	102.19 10.19 -6.37 N	159.31 3.77 -123.52 N	112.24 6.72 -50.18 N	83.13 8.84 0.00 N	137.49 12.64 -21.02 N	166.34 -8.73 -252.37 N	122.97 6.74 -54.94 N	110.80 8.71 -24.03 N	115.39 9.80 -19.61 N	119.59 7.37 -47.18 N	78.59 7.57 0.00 N	100.07 7.72 -19.83 N	108.75 10.66 0.00 N	87.07 8.18 0.00 N	49.49 0.43 -42.43 N	61.95 5.12 0.00 N	
CE_NYC2_DRP 24202	94.19 6.00 -26.04 N	131.76 1.24 -116.41 N	99.66 2.38 -68.25 N	102.72 7.47 0.00 N	136.83 10.69 0.00 N	105.62 9.04 -4.63 N	96.68 4.96 -46.08 N	82.96 8.12 -6.87 N	103.57 11.52 -6.40 N	160.56 4.25 -124.28 N	113.49 7.65 -50.50 N	133.26 10.18 -48.80 N	158.82 14.52 -40.46 N	162.88 -10.22 -250.39 N	131.12 7.86 -61.97 N	135.61 10.18 -47.37 N	127.74 11.42 -30.34 N	147.11 8.60 -73.47 N	113.44 8.82 -33.61 N	101.44 8.96 -19.95 N	110.25 12.16 0.00 N	88.26 9.38 0.00 N	49.86 0.52 -42.71 N	62.73 5.91 0.00 N	
CE_NYC_DRP	94.10	131.75	99.59	102.56	136.57	105.41	96.56	75.89	103.36	160.47	113.33	84.29	139.40	158.60	123.53	112.56	117.16	121.04	79.75	101.35	110.27	88.21	49.84	62.68	

24195	5.91 -26.03 N	1.24 -116.40 N	2.32 -68.24 N	7.31 0.00 N	10.43 0.00 N	8.83 -4.63 N	4.85 -46.07 N	7.92 0.00 N	11.31 -6.40 N	4.18 -124.27 N	7.50 -50.48 N	10.00 0.00 N	14.37 -21.19 N	-9.88 -245.77 N	7.72 -54.53 N	10.08 -24.43 N	11.33 -19.85 N	8.52 -47.48 N	8.74 0.00 N	8.88 -19.95 N	12.18 0.00 N	9.33 0.00 N	0.50 -42.71 N	5.85 0.00 N
CHAFEE____LFGE 323603	61.41 -4.88 -4.13 N	31.44 -1.14 -18.46 N	37.04 -2.82 -10.82 N	85.94 -9.31 0.00 N	115.52 -10.62 0.00 N	86.30 -6.40 -0.75 N	49.98 -3.07 -7.41 N	63.73 -4.24 0.00 N	81.80 -4.81 -0.96 N	49.25 -1.43 -18.66 N	60.29 -2.63 -7.58 N	70.97 -3.31 0.00 N	102.98 -4.27 -3.41 N	-68.84 3.36 -5.09 N	63.19 -3.45 -5.34 N	75.54 -4.56 -2.04 N	83.41 -4.81 -2.25 N	68.77 -3.83 -7.55 N	66.44 -4.57 0.00 N	70.79 -4.90 -3.17 N	93.29 -4.80 0.00 N	75.05 -3.83 0.00 N	14.02 0.39 -7.00 N	52.48 -4.34 0.00 N
CHAT_HIGH_FALL_HYD 323578	60.17 -1.99 0.00 N	13.64 -0.47 0.00 N	28.11 -0.93 0.00 N	92.25 -3.00 0.00 N	121.72 -4.42 0.00 N	88.51 -3.44 0.00 N	43.84 -1.80 0.00 N	65.40 -2.57 0.00 N	82.04 -3.61 0.00 N	30.60 -1.42 0.00 N	52.87 -2.48 0.00 N	70.74 -3.55 0.00 N	98.75 -5.09 0.00 N	-73.82 3.48 0.00 N	58.69 -2.60 0.00 N	74.61 -3.44 0.00 N	82.17 -3.80 0.00 N	62.12 -2.93 0.00 N	68.25 -2.77 0.00 N	69.89 -2.63 0.00 N	93.95 -4.14 0.00 N	75.69 -3.19 0.00 N	6.29 -0.34 0.00 N	55.12 -1.70 0.00 N
CH_MIDHUDSON____DRP 24192	94.66 5.09 -27.42 N	137.81 1.11 -122.58 N	103.03 2.13 -71.87 N	101.86 6.61 0.00 N	135.28 9.14 0.00 N	104.26 7.34 -4.96 N	99.01 4.00 -49.37 N	74.33 6.35 0.00 N	101.33 8.96 -6.74 N	166.13 3.36 -130.75 N	114.42 5.96 -53.12 N	82.12 7.84 0.00 N	137.73 11.27 -22.63 N	33.63 -7.85 -118.78 N	111.67 6.24 -44.14 N	108.48 8.22 -22.20 N	114.40 9.25 -19.17 N	122.01 6.96 -50.00 N	78.18 7.16 0.00 N	100.88 7.35 -21.01 N	108.17 10.08 0.00 N	86.62 7.73 0.00 N	52.02 0.41 -44.98 N	61.73 4.91 0.00 N
CH_MISC_IPPS 23765	93.33 4.78 -26.40 N	133.20 1.05 -118.03 N	100.23 2.00 -69.20 N	101.39 6.14 0.00 N	134.37 8.23 0.00 N	103.21 6.49 -4.77 N	96.76 3.64 -47.47 N	73.86 5.88 0.00 N	100.63 8.47 -6.52 N	161.67 3.16 -126.48 N	112.39 5.66 -51.38 N	81.68 7.39 0.00 N	136.13 10.55 -21.75 N	19.17 -7.37 -103.83 N	108.44 5.69 -41.46 N	107.35 7.56 -21.73 N	113.16 8.54 -18.64 N	119.61 6.42 -48.15 N	77.59 6.57 0.00 N	99.48 6.73 -20.23 N	107.42 9.32 0.00 N	85.97 7.09 0.00 N	50.26 0.36 -43.28 N	61.09 4.27 0.00 N
CH_RES_BVR_FALLS 23983	60.20 -0.71 1.24 N	8.40 -0.15 5.56 N	25.33 -0.44 3.26 N	93.87 -1.38 0.00 N	124.41 -1.74 0.00 N	90.43 -1.30 0.22 N	42.75 -0.67 2.22 N	66.97 -1.00 0.00 N	84.19 -1.17 0.28 N	26.22 -0.38 5.42 N	52.42 -0.72 2.20 N	72.99 -1.29 0.00 N	100.63 -2.19 1.02 N	-77.26 1.56 1.52 N	58.48 -1.19 1.62 N	76.05 -1.40 0.61 N	83.75 -1.55 0.68 N	61.66 -1.12 2.27 N	69.73 -1.29 0.00 N	70.25 -1.31 0.95 N	96.94 -1.16 0.00 N	78.10 -0.78 0.00 N	4.47 -0.11 2.05 N	56.35 -0.47 0.00 N
CH_RES_NIAGARA 23895	58.32 -7.46 -3.63 N	28.52 -1.80 -16.21 N	34.75 -3.79 -9.50 N	82.60 -12.65 0.00 N	111.22 -14.93 0.00 N	82.82 -9.79 -0.65 N	47.01 -5.14 -6.51 N	59.88 -8.09 0.00 N	76.33 -10.16 -0.84 N	45.19 -3.22 -16.38 N	56.21 -5.79 -6.66 N	66.37 -7.92 0.00 N	95.66 -11.17 -2.99 N	-65.09 7.74 -4.46 N	59.00 -6.98 -4.69 N	70.45 -9.39 -1.79 N	77.73 -10.22 -1.97 N	63.88 -7.78 -6.63 N	62.14 -8.87 0.00 N	65.89 -9.41 -2.78 N	86.62 -11.47 0.00 N	70.26 -8.62 0.00 N	12.96 0.19 -6.15 N	49.96 -6.86 0.00 N
CH_RES_SYRACUSE 23985	64.23 -0.78 -2.85 N	26.70 -0.18 -12.76 N	36.05 -0.46 -7.48 N	93.46 -1.80 0.00 N	124.37 -1.78 0.00 N	91.52 -0.95 -0.51 N	50.65 -0.11 -5.12 N	67.99 0.02 0.00 N	86.55 0.25 -0.66 N	45.02 0.14 -12.86 N	60.81 0.24 -5.23 N	74.75 0.46 0.00 N	106.89 0.71 -2.34 N	-74.32 -0.52 -3.49 N	65.16 0.17 -3.70 N	79.68 0.22 -1.40 N	87.87 0.34 -1.55 N	70.43 0.21 -5.18 N	71.06 0.04 0.00 N	74.70 0.00 -2.18 N	98.69 0.60 0.00 N	79.03 0.14 0.00 N	11.58 0.11 -4.85 N	56.12 -0.70 0.00 N
CLINTON_WT_PWR 323605	60.16 -1.99 0.00 N	13.65 -0.46 0.00 N	28.08 -0.95 0.00 N	92.13 -3.13 0.00 N	121.63 -4.51 0.00 N	88.49 -3.47 0.00 N	43.88 -1.76 0.00 N	65.46 -2.51 0.00 N	82.08 -3.57 0.00 N	30.64 -1.38 0.00 N	52.90 -2.45 0.00 N	70.84 -3.44 0.00 N	98.72 -5.12 0.00 N	-73.75 3.54 0.00 N	58.62 -2.67 0.00 N	74.52 -3.54 0.00 N	82.12 -3.86 0.00 N	62.06 -2.98 0.00 N	68.17 -2.85 0.00 N	69.85 -2.67 0.00 N	93.86 -4.23 0.00 N	75.53 -3.36 0.00 N	6.31 -0.32 0.00 N	55.00 -1.82 0.00 N
COLONIE_LFGE____ 323577	98.36 3.26 -32.94 N	162.21 0.83 -147.27 N	116.96 1.59 -86.34 N	100.30 5.04 0.00 N	133.10 6.96 0.00 N	102.96 5.05 -5.96 N	107.51 2.60 -59.27 N	71.70 3.73 0.00 N	98.35 4.78 -7.93 N	187.76 1.88 -153.86 N	121.10 3.26 -62.50 N	78.38 4.10 0.00 N	137.14 6.13 -27.17 N	-10.34 -4.93 -71.87 N	111.41 3.95 -46.18 N	100.34 4.87 -17.41 N	110.00 5.53 -18.49 N	129.19 4.08 -60.07 N	75.18 4.16 0.00 N	102.16 4.40 -25.24 N	103.35 5.26 0.00 N	82.64 3.76 0.00 N	61.14 0.31 -54.20 N	59.76 2.94 0.00 N
CORNELL____ 23752	65.22 -1.80 -4.86 N	35.33 -0.50 -21.71 N	41.03 -0.73 -12.73 N	90.85 -4.40 0.00 N	121.14 -5.00 0.00 N	90.12 -2.71 -0.88 N	53.93 -0.43 -8.72 N	67.94 -0.04 0.00 N	87.17 0.39 -1.14 N	54.28 0.14 -22.12 N	64.73 0.40 -8.99 N	75.18 0.90 0.00 N	109.05 1.32 -3.89 N	-72.85 -1.37 -5.81 N	67.79 0.35 -6.15 N	80.76 0.37 -2.33 N	89.15 0.57 -2.59 N	73.99 0.33 -8.62 N	71.14 0.13 0.00 N	76.33 0.12 -3.68 N	99.63 1.54 0.00 N	79.10 0.22 0.00 N	15.70 0.47 -8.60 N	55.21 -1.61 0.00 N
COXSACKIE____GT 23611	95.70 5.45 -28.09 N	140.97 1.27 -125.59 N	105.10 2.43 -73.63 N	103.03 7.78 0.00 N	136.87 10.73 0.00 N	105.55 8.52 -5.08 N	100.42 4.28 -50.49 N	74.72 6.75 0.00 N	101.56 9.06 -6.86 N	168.60 3.51 -133.07 N	115.47 6.07 -54.06 N	82.21 7.93 0.00 N	138.55 11.55 -23.16 N	-20.47 -8.48 -65.31 N	107.79 6.74 -39.75 N	104.31 8.61 -17.64 N	112.69 9.57 -17.14 N	123.45 7.18 -51.23 N	78.51 7.49 0.00 N	101.72 7.67 -21.53 N	108.83 10.73 0.00 N	87.07 8.19 0.00 N	53.25 0.56 -46.06 N	62.24 5.42 0.00 N
CRESCENT____HYD 24018	98.36 3.26 -32.94 N	162.21 0.83 -147.27 N	116.96 1.59 -86.34 N	100.30 5.04 0.00 N	133.10 6.96 0.00 N	102.96 5.05 -5.96 N	107.51 2.60 -59.27 N	71.70 3.73 0.00 N	98.35 4.78 -7.93 N	187.76 1.88 -153.86 N	121.10 3.26 -62.50 N	78.38 4.10 0.00 N	137.14 6.13 -27.17 N	-10.34 -4.93 -71.87 N	111.41 3.95 -46.18 N	100.34 4.87 -17.41 N	110.00 5.53 -18.49 N	129.19 4.08 -60.07 N	75.18 4.16 0.00 N	102.16 4.40 -25.24 N	103.35 5.26 0.00 N	82.64 3.76 0.00 N	61.14 0.31 -54.20 N	59.76 2.94 0.00 N
CRUCIBLE_METL_DRP 24180	64.23 -0.78 -2.85 N	26.70 -0.18 -12.76 N	36.05 -0.46 -7.48 N	93.46 -1.80 0.00 N	124.37 -1.78 0.00 N	91.52 -0.95 -0.51 N	50.65 -0.11 -5.12 N	67.99 0.02 0.00 N	86.55 0.25 -0.66 N	45.02 0.14 -12.86 N	60.81 0.24 -5.23 N	74.75 0.46 0.00 N	106.89 0.71 -2.34 N	-74.32 -0.52 -3.49 N	65.16 0.17 -3.70 N	79.68 0.22 -1.40 N	87.87 0.34 -1.55 N	70.43 0.21 -5.18 N	71.06 0.04 0.00 N	74.70 0.00 -2.18 N	98.69 0.60 0.00 N	79.03 0.14 0.00 N	11.58 0.11 -4.85 N	56.12 -0.70 0.00 N

DANSKAMMER___1 23586	93.33 4.78 -26.40 N	133.20 1.05 -118.03 N	100.23 2.00 -69.20 N	101.39 6.14 0.00 N	134.37 8.23 0.00 N	103.21 6.49 -4.77 N	96.76 3.64 -47.47 N	73.86 5.88 0.00 N	100.63 8.47 -6.52 N	161.67 3.16 -126.48 N	112.39 5.66 -51.38 N	81.68 7.39 0.00 N	136.13 10.55 -21.75 N	19.17 -7.37 -103.83 N	108.44 5.69 -41.46 N	107.35 7.56 -21.73 N	113.16 8.54 -18.64 N	119.61 6.42 -48.15 N	77.59 6.57 0.00 N	99.48 6.73 -20.23 N	107.42 9.32 0.00 N	85.97 7.09 0.00 N	50.26 0.36 -43.28 N	61.09 4.27 0.00 N
DANSKAMMER___2 23589	93.33 4.78 -26.40 N	133.20 1.05 -118.03 N	100.23 2.00 -69.20 N	101.39 6.14 0.00 N	134.37 8.23 0.00 N	103.21 6.49 -4.77 N	96.76 3.64 -47.47 N	73.86 5.88 0.00 N	100.63 8.47 -6.52 N	161.67 3.16 -126.48 N	112.39 5.66 -51.38 N	81.68 7.39 0.00 N	136.13 10.55 -21.75 N	19.17 -7.37 -103.83 N	108.44 5.69 -41.46 N	107.35 7.56 -21.73 N	113.16 8.54 -18.64 N	119.61 6.42 -48.15 N	77.59 6.57 0.00 N	99.48 6.73 -20.23 N	107.42 9.32 0.00 N	85.97 7.09 0.00 N	50.26 0.36 -43.28 N	61.09 4.27 0.00 N
DANSKAMMER___3 23590	93.33 4.78 -26.40 N	133.20 1.05 -118.03 N	100.23 2.00 -69.20 N	101.39 6.14 0.00 N	134.37 8.23 0.00 N	103.21 6.49 -4.77 N	96.76 3.64 -47.47 N	73.86 5.88 0.00 N	100.63 8.47 -6.52 N	161.67 3.16 -126.48 N	112.39 5.66 -51.38 N	81.68 7.39 0.00 N	136.13 10.55 -21.75 N	19.17 -7.37 -103.83 N	108.44 5.69 -41.46 N	107.35 7.56 -21.73 N	113.16 8.54 -18.64 N	119.61 6.42 -48.15 N	77.59 6.57 0.00 N	99.48 6.73 -20.23 N	107.42 9.32 0.00 N	85.97 7.09 0.00 N	50.26 0.36 -43.28 N	61.09 4.27 0.00 N
DANSKAMMER___4 23591	93.33 4.78 -26.40 N	133.20 1.05 -118.03 N	100.23 2.00 -69.20 N	101.39 6.14 0.00 N	134.37 8.23 0.00 N	103.21 6.49 -4.77 N	96.76 3.64 -47.47 N	73.86 5.88 0.00 N	100.63 8.47 -6.52 N	161.67 3.16 -126.48 N	112.39 5.66 -51.38 N	81.68 7.39 0.00 N	136.13 10.55 -21.75 N	19.17 -7.37 -103.83 N	108.44 5.69 -41.46 N	107.35 7.56 -21.73 N	113.16 8.54 -18.64 N	119.61 6.42 -48.15 N	77.59 6.57 0.00 N	99.48 6.73 -20.23 N	107.42 9.32 0.00 N	85.97 7.09 0.00 N	50.26 0.36 -43.28 N	61.09 4.27 0.00 N
DANSKAMMER___DIESEL 23592	93.33 4.78 -26.40 N	133.20 1.05 -118.03 N	100.23 2.00 -69.20 N	101.39 6.14 0.00 N	134.37 8.23 0.00 N	103.21 6.49 -4.77 N	96.76 3.64 -47.47 N	73.86 5.88 0.00 N	100.63 8.47 -6.52 N	161.67 3.16 -126.48 N	112.39 5.66 -51.38 N	81.68 7.39 0.00 N	136.13 10.55 -21.75 N	19.17 -7.37 -103.83 N	108.44 5.69 -41.46 N	107.35 7.56 -21.73 N	113.16 8.54 -18.64 N	119.61 6.42 -48.15 N	77.59 6.57 0.00 N	99.48 6.73 -20.23 N	107.42 9.32 0.00 N	85.97 7.09 0.00 N	50.26 0.36 -43.28 N	61.09 4.27 0.00 N
DASHVILLE___HYD 23610	93.35 4.98 -26.21 N	132.39 1.08 -117.20 N	99.79 2.05 -68.71 N	101.53 6.28 0.00 N	134.75 8.61 0.00 N	103.83 7.15 -4.73 N	96.64 3.92 -47.07 N	74.30 6.33 0.00 N	101.29 9.22 -6.42 N	160.17 3.51 -124.64 N	112.30 6.32 -50.63 N	82.38 8.09 0.00 N	137.14 11.71 -21.59 N	-26.45 -8.09 -58.93 N	104.45 6.27 -36.89 N	104.01 8.08 -17.88 N	112.03 9.37 -16.69 N	119.96 7.11 -47.81 N	78.35 7.34 0.00 N	100.10 7.49 -20.09 N	108.60 10.51 0.00 N	87.02 8.13 0.00 N	49.85 0.41 -42.81 N	61.86 5.04 0.00 N
DOGLEVILLE___HYD 23807	65.20 3.60 0.55 N	12.57 0.94 2.48 N	29.21 1.63 1.45 N	100.58 5.32 0.00 N	133.59 7.44 0.00 N	96.77 4.92 0.10 N	47.55 2.89 0.99 N	72.39 4.41 0.00 N	91.21 5.69 0.12 N	31.71 2.06 2.37 N	57.99 3.61 0.96 N	79.57 5.28 0.00 N	110.89 7.51 0.45 N	-83.47 -5.50 0.68 N	64.94 4.38 0.73 N	83.37 5.58 0.27 N	91.86 6.18 0.30 N	68.84 4.81 1.02 N	76.18 5.17 0.00 N	77.54 5.44 0.42 N	105.28 7.18 0.00 N	83.76 4.87 0.00 N	6.18 0.45 0.90 N	59.85 3.03 0.00 N
DUNKIRK___1 23563	60.22 -6.38 -4.45 N	32.64 -1.38 -19.91 N	37.23 -3.47 -11.67 N	83.83 -11.42 0.00 N	112.55 -13.59 0.00 N	84.18 -8.58 -0.80 N	49.37 -4.26 -7.99 N	61.89 -6.08 0.00 N	79.49 -7.19 -1.04 N	49.69 -2.45 -20.12 N	59.19 -4.33 -8.17 N	69.06 -5.23 0.00 N	101.11 -6.41 -3.68 N	-65.88 5.92 -5.49 N	61.69 -5.36 -5.76 N	73.54 -6.72 -2.20 N	81.32 -7.08 -2.43 N	67.70 -5.50 -8.15 N	64.70 -6.32 0.00 N	69.36 -6.58 -3.42 N	91.20 -6.89 0.00 N	73.17 -5.72 0.00 N	14.41 0.24 -7.54 N	51.05 -5.77 0.00 N
DUNKIRK___2 23564	60.22 -6.38 -4.45 N	32.64 -1.38 -19.91 N	37.23 -3.47 -11.67 N	83.83 -11.42 0.00 N	112.55 -13.59 0.00 N	84.18 -8.58 -0.80 N	49.37 -4.26 -7.99 N	61.89 -6.08 0.00 N	79.49 -7.19 -1.04 N	49.69 -2.45 -20.12 N	59.19 -4.33 -8.17 N	69.06 -5.23 0.00 N	101.11 -6.41 -3.68 N	-65.88 5.92 -5.49 N	61.69 -5.36 -5.76 N	73.54 -6.72 -2.20 N	81.32 -7.08 -2.43 N	67.70 -5.50 -8.15 N	64.70 -6.32 0.00 N	69.36 -6.58 -3.42 N	91.20 -6.89 0.00 N	73.17 -5.72 0.00 N	14.41 0.24 -7.54 N	51.05 -5.77 0.00 N
DUNKIRK___3 23565	60.59 -6.02 -4.45 N	32.69 -1.31 -19.88 N	37.40 -3.29 -11.66 N	84.49 -10.76 0.00 N	113.28 -12.86 0.00 N	84.67 -8.09 -0.80 N	49.63 -3.99 -7.98 N	62.25 -5.73 0.00 N	79.85 -6.82 -1.04 N	49.82 -2.30 -20.10 N	59.43 -4.08 -8.16 N	69.35 -4.94 0.00 N	101.45 -6.07 -3.68 N	-66.20 5.61 -5.49 N	61.96 -5.08 -5.75 N	73.91 -6.34 -2.20 N	81.72 -6.68 -2.43 N	68.01 -5.17 -8.14 N	65.05 -5.97 0.00 N	69.70 -6.23 -3.41 N	91.61 -6.48 0.00 N	73.49 -5.39 0.00 N	14.42 0.25 -7.53 N	51.37 -5.45 0.00 N
DUNKIRK___4 23566	60.59 -6.02 -4.45 N	32.69 -1.31 -19.88 N	37.40 -3.29 -11.66 N	84.49 -10.76 0.00 N	113.28 -12.86 0.00 N	84.67 -8.09 -0.80 N	49.63 -3.99 -7.98 N	62.25 -5.73 0.00 N	79.85 -6.82 -1.04 N	49.82 -2.30 -20.10 N	59.43 -4.08 -8.16 N	69.35 -4.94 0.00 N	101.45 -6.07 -3.68 N	-66.20 5.61 -5.49 N	61.96 -5.08 -5.75 N	73.91 -6.34 -2.20 N	81.72 -6.68 -2.43 N	68.01 -5.17 -8.14 N	65.05 -5.97 0.00 N	69.70 -6.23 -3.41 N	91.61 -6.48 0.00 N	73.49 -5.39 0.00 N	14.42 0.25 -7.53 N	51.37 -5.45 0.00 N
EAST HAMPTON___GT 23717	101.44 9.94 -29.35 N	132.66 2.12 -116.43 N	101.31 4.02 -68.26 N	108.01 12.76 0.00 N	143.17 17.02 0.00 N	110.28 13.69 -4.63 N	99.42 7.69 -46.09 N	82.21 12.78 -1.46 N	109.65 17.60 -6.41 N	162.74 6.41 -124.31 N	116.79 11.12 -50.33 N	115.79 15.62 -25.88 N	141.77 22.17 -15.77 N	150.20 -15.08 -242.57 N	127.45 11.86 -54.30 N	129.33 15.62 -35.65 N	123.06 17.36 -19.73 N	123.53 13.10 -45.39 N	114.47 13.85 -29.60 N	115.35 14.20 -28.63 N	130.66 20.09 -12.48 N	184.23 15.45 -89.89 N	53.65 0.90 -46.12 N	66.17 9.35 0.00 N
EAST RIVER___6 23660	94.04 5.85 -26.03 N	131.72 1.21 -116.40 N	99.56 2.28 -68.24 N	102.46 7.20 0.00 N	136.51 10.36 0.00 N	105.37 8.78 -4.63 N	96.53 4.81 -46.07 N	75.82 7.85 0.00 N	103.30 11.26 -6.40 N	160.44 4.15 -124.27 N	113.28 7.45 -50.48 N	84.25 9.97 0.00 N	139.32 14.29 -21.19 N	158.58 -9.89 -245.76 N	123.52 7.70 -54.52 N	112.52 10.04 -24.43 N	117.13 11.30 -19.85 N	121.02 8.49 -47.48 N	79.73 8.72 0.00 N	101.32 8.84 -19.95 N	110.27 12.18 0.00 N	88.18 9.29 0.00 N	49.81 0.47 -42.71 N	62.62 5.80 0.00 N
EAST RIVER___7 23524	94.04 5.85 -26.03 N	131.72 1.21 -116.40 N	99.56 2.28 -68.24 N	102.46 7.20 0.00 N	136.51 10.36 0.00 N	105.37 8.78 -4.63 N	96.53 4.81 -46.07 N	75.82 7.85 0.00 N	103.30 11.26 -6.40 N	160.44 4.15 -124.27 N	113.28 7.45 -50.48 N	84.25 9.97 0.00 N	139.32 14.29 -21.19 N	158.58 -9.89 -245.76 N	123.52 7.70 -54.52 N	112.52 10.04 -24.43 N	117.13 11.30 -19.85 N	121.02 8.49 -47.48 N	79.73 8.72 0.00 N	101.32 8.84 -19.95 N	110.27 12.18 0.00 N	88.18 9.29 0.00 N	49.81 0.47 -42.71 N	62.62 5.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	101.44 9.94 -29.35 N	132.66 2.12 -116.43 N	101.31 4.02 -68.26 N	108.01 12.76 0.00 N	143.17 17.02 0.00 N	110.28 13.69 -4.63 N	99.42 7.69 -46.09 N	82.21 12.78 -1.46 N	109.65 17.60 -6.41 N	162.74 6.41 -124.31 N	116.79 11.12 -50.33 N	115.79 15.62 -25.88 N	141.77 22.17 -15.77 N	150.20 11.86 -242.57 N	127.45 11.86 -54.30 N	129.33 15.62 -35.65 N	123.06 17.36 -19.73 N	123.53 13.10 -45.39 N	114.47 13.85 -29.60 N	115.35 14.20 -28.63 N	130.66 20.09 -12.48 N	184.23 15.45 -89.89 N	53.65 0.90 -46.12 N	66.17 9.35 0.00 N	
EAST_RIVER___1 323558	94.10 5.91 -26.03 N	131.75 1.24 -116.40 N	99.59 2.32 -68.24 N	102.56 7.31 0.00 N	136.57 10.43 0.00 N	105.41 8.83 -4.63 N	96.56 4.85 -46.07 N	75.89 7.92 0.00 N	103.36 11.31 -6.40 N	160.47 4.18 -124.27 N	113.33 7.50 -50.48 N	84.29 10.00 0.00 N	139.40 14.37 -21.19 N	158.60 -9.88 -245.77 N	123.53 7.72 -54.31 N	112.56 10.08 -24.43 N	117.16 11.33 -19.85 N	121.04 8.52 -47.48 N	79.75 8.74 0.00 N	101.35 8.88 -19.95 N	110.27 12.18 0.00 N	88.21 9.33 0.00 N	49.84 0.50 -42.71 N	62.68 5.85 0.00 N	
EAST_RIVER___2 323559	94.04 5.85 -26.03 N	131.72 1.21 -116.40 N	99.56 2.28 -68.24 N	102.46 7.20 0.00 N	136.51 10.36 0.00 N	105.37 8.78 -4.63 N	96.53 4.81 -46.07 N	75.82 7.85 0.00 N	103.30 11.26 -6.40 N	160.44 4.15 -124.27 N	113.28 7.45 -50.48 N	84.25 9.97 0.00 N	139.32 14.29 -21.19 N	158.58 -9.89 -245.76 N	123.52 7.70 -54.52 N	112.52 10.04 -24.43 N	117.13 11.30 -19.85 N	121.02 8.49 -47.48 N	79.73 8.72 0.00 N	101.32 8.84 -19.95 N	110.27 12.18 0.00 N	88.18 9.29 0.00 N	49.81 0.47 -42.71 N	62.62 5.80 0.00 N	
EAST___DELAWARE_HYD 23607	86.98 2.66 -22.16 N	113.83 0.62 -99.10 N	88.53 1.40 -58.10 N	99.46 4.21 0.00 N	131.52 5.38 0.00 N	100.45 4.51 -3.99 N	88.01 2.68 -39.68 N	72.04 4.07 0.00 N	97.55 6.73 -5.19 N	133.97 1.31 -100.64 N	97.67 1.44 -40.89 N	78.43 4.15 0.00 N	129.26 7.21 -18.21 N	-60.92 -4.97 -21.35 N	95.63 5.94 -28.41 N	98.83 5.19 -15.58 N	105.85 5.54 -14.34 N	109.72 4.25 -40.43 N	75.69 4.67 0.00 N	94.51 5.00 -16.99 N	105.07 6.98 0.00 N	84.39 5.51 0.00 N	41.81 0.46 -34.72 N	60.32 3.50 0.00 N	
ELEC_TRO_TEK 24086	97.69 6.18 -29.35 N	131.79 1.25 -116.43 N	99.66 2.36 -68.26 N	102.45 7.20 0.00 N	135.89 9.75 0.00 N	104.98 8.40 -4.63 N	96.62 4.89 -46.09 N	77.51 8.08 -1.46 N	103.61 11.56 -6.41 N	160.47 4.14 -124.31 N	113.45 7.42 -50.69 N	110.98 10.25 -26.45 N	145.67 14.51 -27.33 N	161.67 -9.71 -248.67 N	125.43 7.72 -56.42 N	124.31 10.20 -36.06 N	117.54 11.39 -20.17 N	131.31 8.61 -57.66 N	116.26 8.93 -36.31 N	116.85 9.10 -35.23 N	123.16 12.50 -12.57 N	178.52 9.69 -89.94 N	53.29 0.54 -46.12 N	62.82 6.01 0.00 N	
ELLENBURG_WT_PWR 323604	60.16 -1.99 0.00 N	13.65 -0.46 0.00 N	28.08 -0.95 0.00 N	92.13 -3.13 0.00 N	121.63 -4.51 0.00 N	88.49 -3.47 0.00 N	43.88 -1.76 0.00 N	65.46 -2.51 0.00 N	82.08 -3.57 0.00 N	30.64 -1.38 0.00 N	52.90 -2.45 0.00 N	70.84 -3.44 0.00 N	98.72 -5.12 0.00 N	-73.75 3.54 0.00 N	58.62 -2.67 0.00 N	74.52 -3.54 0.00 N	82.12 -3.86 0.00 N	62.06 -2.98 0.00 N	68.17 -2.85 0.00 N	69.85 -2.67 0.00 N	93.86 -4.23 0.00 N	75.53 -3.36 0.00 N	6.31 -0.32 0.00 N	55.00 -1.82 0.00 N	
E_CANADA_CAP_HY 24051	104.34 0.86 -41.32 N	198.98 0.11 -184.76 N	137.58 0.22 -108.33 N	95.89 0.63 0.00 N	127.07 0.93 0.00 N	100.23 0.81 -7.47 N	121.07 1.14 -74.29 N	70.60 2.63 0.00 N	99.15 3.67 -9.85 N	224.26 1.17 -191.06 N	135.17 2.20 -77.62 N	77.09 2.80 0.00 N	141.59 3.65 -34.10 N	-12.83 -2.87 -67.34 N	118.92 1.91 -55.72 N	101.45 2.41 -20.98 N	111.45 2.70 -22.77 N	142.34 1.94 -75.36 N	73.36 2.34 0.00 N	106.57 2.39 -31.67 N	102.06 3.97 0.00 N	81.92 3.04 0.00 N	74.85 0.00 -68.22 N	57.93 1.11 0.00 N	
E_CANADA_MHWK_HY 24050	65.20 3.60 0.55 N	12.57 0.94 2.48 N	29.21 1.63 1.45 N	100.58 5.32 0.00 N	133.59 7.44 0.00 N	96.77 4.92 0.10 N	47.55 2.89 0.99 N	72.39 4.41 0.00 N	91.21 5.69 0.12 N	31.71 2.06 2.37 N	57.99 3.61 0.96 N	79.57 5.28 0.00 N	110.89 7.51 0.45 N	-83.47 -5.50 0.68 N	64.94 4.38 0.73 N	83.37 5.58 0.27 N	91.86 6.18 0.30 N	68.84 4.81 1.02 N	76.18 5.17 0.00 N	77.54 5.44 0.42 N	105.28 7.18 0.00 N	83.76 4.87 0.00 N	6.18 0.45 0.90 N	59.85 3.03 0.00 N	
E_FISHKILL___LBMP 23776	94.32 5.02 -27.14 N	136.54 1.09 -121.33 N	102.24 2.08 -71.14 N	101.75 6.49 0.00 N	135.25 9.10 0.00 N	104.24 7.36 -4.92 N	98.60 4.00 -48.95 N	74.34 6.36 0.00 N	101.30 8.96 -6.69 N	165.21 3.35 -129.83 N	114.04 5.95 -52.74 N	82.14 7.86 0.00 N	137.58 11.30 -22.44 N	110.92 -7.84 -196.05 N	118.84 6.25 -51.30 N	113.29 8.19 -27.04 N	116.65 9.21 -21.47 N	121.45 6.92 -49.49 N	78.14 7.12 0.00 N	100.61 7.29 -20.80 N	108.00 9.90 0.00 N	86.46 7.58 0.00 N	51.58 0.40 -44.55 N	61.69 4.87 0.00 N	
FAR ROCKAWAY___4 23548	98.96 7.45 -29.35 N	132.08 1.54 -116.43 N	100.23 2.93 -68.26 N	104.26 9.01 0.00 N	138.35 12.20 0.00 N	106.62 10.03 -4.63 N	97.65 5.92 -46.09 N	79.14 9.70 -1.46 N	105.77 13.72 -6.41 N	161.17 4.85 -124.31 N	117.37 8.75 -53.27 N	116.93 12.12 -30.52 N	230.55 17.10 -109.60 N	203.07 -11.71 -292.08 N	142.12 9.28 -71.55 N	129.28 12.25 -38.97 N	122.94 13.65 -23.32 N	220.37 10.33 -145.01 N	165.83 10.78 -84.03 N	165.49 11.04 -81.93 N	126.53 15.20 -13.24 N	180.85 11.63 -90.33 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N	
FARRAGUT___LBMP 323566	94.01 5.82 -26.03 N	131.73 1.21 -116.40 N	99.56 2.28 -68.24 N	102.45 7.19 0.00 N	136.39 10.25 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.07 N	75.78 7.80 0.00 N	103.22 11.18 -6.40 N	160.41 4.12 -124.27 N	113.22 7.40 -50.49 N	84.14 9.85 0.00 N	139.17 14.15 -21.19 N	158.73 -9.72 -245.75 N	123.41 7.60 -54.52 N	112.39 9.91 -24.43 N	116.96 11.14 -19.85 N	120.90 8.38 -47.48 N	79.62 8.60 0.00 N	101.22 8.74 -19.95 N	110.10 12.01 0.00 N	88.06 9.17 0.00 N	49.81 0.47 -42.71 N	62.59 5.78 0.00 N	
FENNER___WINDPWR 24204	63.87 0.19 -1.53 N	20.96 0.03 -6.83 N	33.03 0.00 -4.00 N	95.01 -0.24 0.00 N	126.43 0.28 0.00 N	92.75 0.52 -0.28 N	49.27 0.88 -2.74 N	69.68 1.70 0.00 N	88.45 2.45 -0.36 N	39.86 0.86 -6.98 N	59.76 1.58 -2.84 N	76.56 2.28 0.00 N	108.22 3.14 -1.24 N	-77.87 -2.43 -1.85 N	64.99 1.75 -1.96 N	80.98 2.18 -0.74 N	89.24 2.44 -0.82 N	69.59 1.80 -2.74 N	72.81 1.79 0.00 N	75.50 1.81 -1.16 N	101.16 3.07 0.00 N	80.77 1.89 0.00 N	9.51 0.22 -2.67 N	57.15 0.33 0.00 N	
FIBERTEK___ENERGY 23856	64.23 -0.78 -2.85 N	26.70 -0.18 -12.76 N	36.05 -0.46 -7.48 N	93.46 -1.80 0.00 N	124.37 -1.78 0.00 N	91.52 -0.95 -0.51 N	50.65 -0.11 -5.12 N	67.99 0.02 0.00 N	86.55 0.25 -0.66 N	45.02 0.14 -12.86 N	60.81 0.24 -5.23 N	74.75 0.46 0.00 N	106.89 0.71 -2.34 N	-74.32 -0.52 -3.49 N	65.16 0.17 -3.70 N	79.68 0.22 -1.40 N	87.87 0.34 -1.55 N	70.43 0.21 -5.18 N	71.06 0.04 0.00 N	74.70 0.00 -2.18 N	98.69 0.60 0.00 N	79.03 0.14 0.00 N	11.58 0.11 -4.85 N	56.12 -0.70 0.00 N	
FITZPATRICK___	61.52	20.11	31.79	91.73	121.79	89.29	46.89	66.05	83.66	37.78	56.61	72.44	102.44	-73.59	61.55	76.67	84.50	65.97	69.00	71.55	95.56	76.77	8.98	54.94	

23598	-2.09 -1.45 N	-0.50 -6.49 N	-1.04 -3.80 N	-3.52 0.00 N	-4.35 0.00 N	-2.93 -0.26 N	-1.36 -2.60 N	-1.92 0.00 N	-2.33 -0.34 N	-0.80 -6.57 N	-1.40 -2.67 N	-1.85 0.00 N	-2.59 -1.19 N	1.92 -1.78 N	-1.63 -1.89 N	-2.10 -0.71 N	-2.27 -0.79 N	-1.72 -2.64 N	-2.02 0.00 N	-2.09 -1.11 N	-2.53 0.00 N	-2.12 0.00 N	-0.10 -2.45 N	-1.88 0.00 N
FORT ORANGE____ 23900	97.90 3.57 -32.18 N	158.84 0.87 -143.86 N	115.05 1.67 -84.35 N	100.56 5.30 0.00 N	133.46 7.31 0.00 N	103.13 5.36 -5.82 N	106.03 2.49 -57.89 N	71.54 3.56 0.00 N	98.11 4.70 -7.76 N	184.39 1.77 -150.59 N	119.70 3.18 -61.18 N	78.43 4.15 0.00 N	136.44 6.05 -26.55 N	-8.19 -4.63 -73.73 N	110.39 3.65 -45.45 N	100.23 4.63 -17.54 N	109.51 5.22 -18.32 N	127.63 3.90 -58.68 N	75.01 3.99 0.00 N	101.32 4.14 -24.66 N	103.36 5.26 0.00 N	82.77 3.89 0.00 N	59.96 0.41 -52.92 N	59.92 3.10 0.00 N
FORT_DRUM_COGEN 23780	58.97 -4.20 -1.02 N	17.62 -1.04 -4.54 N	29.56 -2.13 -2.66 N	88.40 -6.85 0.00 N	117.32 -8.83 0.00 N	86.25 -5.89 -0.18 N	45.08 -2.39 -1.82 N	65.07 -2.91 0.00 N	82.33 -3.55 -0.24 N	35.31 -1.35 -4.64 N	54.92 -2.31 -1.88 N	71.05 -3.23 0.00 N	99.87 -4.80 -0.83 N	-72.86 3.19 -1.24 N	59.81 -2.79 -1.32 N	74.92 -3.63 -0.50 N	82.46 -4.06 -0.55 N	63.81 -3.08 -1.84 N	67.59 -3.42 0.00 N	69.86 -3.43 -0.78 N	94.00 -4.10 0.00 N	75.34 -3.54 0.00 N	7.95 -0.42 -1.74 N	53.47 -3.35 0.00 N
FPL_FAR_ROCK_GT1 24212	98.96 7.45 -29.35 N	132.08 1.54 -116.43 N	100.23 2.93 -68.26 N	104.26 9.01 0.00 N	138.35 12.20 0.00 N	106.62 10.03 -4.63 N	97.65 5.92 -46.09 N	79.14 9.70 -1.46 N	105.77 13.72 -6.41 N	161.17 4.85 -124.31 N	117.37 8.75 -53.27 N	116.93 12.12 -30.52 N	230.55 17.10 -109.60 N	203.07 -11.71 -292.08 N	142.12 9.28 -71.55 N	129.28 12.25 -38.97 N	122.94 13.65 -23.32 N	220.37 10.33 -145.01 N	165.83 10.78 -84.03 N	165.49 11.04 -81.93 N	126.53 15.20 -13.24 N	180.85 11.63 -90.33 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N
FPL_FAR_ROCK_GT2 23815	98.96 7.45 -29.35 N	132.08 1.54 -116.43 N	100.23 2.93 -68.26 N	104.26 9.01 0.00 N	138.35 12.20 0.00 N	106.62 10.03 -4.63 N	97.65 5.92 -46.09 N	79.14 9.70 -1.46 N	105.77 13.72 -6.41 N	161.17 4.85 -124.31 N	117.37 8.75 -53.27 N	116.93 12.12 -30.52 N	230.55 17.10 -109.60 N	203.07 -11.71 -292.08 N	142.12 9.28 -71.55 N	129.28 12.25 -38.97 N	122.94 13.65 -23.32 N	220.37 10.33 -145.01 N	165.83 10.78 -84.03 N	165.49 11.04 -81.93 N	126.53 15.20 -13.24 N	180.85 11.63 -90.33 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N
FRANKLIN_FALL_HYD 24054	60.41 -1.74 0.00 N	13.68 -0.43 0.00 N	28.18 -0.85 0.00 N	92.55 -2.70 0.00 N	122.13 -4.02 0.00 N	88.77 -3.18 0.00 N	44.08 -1.57 0.00 N	66.03 -1.94 0.00 N	82.99 -2.65 0.00 N	30.93 -1.09 0.00 N	53.47 -1.87 0.00 N	71.52 -2.76 0.00 N	99.66 -4.17 0.00 N	-74.54 2.75 0.00 N	59.16 -2.13 0.00 N	75.21 -2.85 0.00 N	82.76 -3.21 0.00 N	62.51 -2.53 0.00 N	68.69 -2.32 0.00 N	70.33 -2.20 0.00 N	94.66 -3.43 0.00 N	76.16 -2.73 0.00 N	6.30 -0.33 0.00 N	55.22 -1.60 0.00 N
FREEPORT_EQUS_GT1 23764	98.53 7.03 -29.35 N	131.98 1.43 -116.43 N	99.99 2.69 -68.26 N	103.61 8.35 0.00 N	137.36 11.21 0.00 N	106.03 9.44 -4.63 N	97.16 5.43 -46.09 N	78.28 8.85 -1.46 N	104.63 12.59 -6.41 N	160.75 4.43 -124.31 N	114.10 7.77 -50.99 N	112.07 10.87 -26.92 N	156.04 15.45 -36.76 N	166.10 -10.26 -253.65 N	127.77 8.33 -58.16 N	125.50 11.06 -36.39 N	118.86 12.35 -20.53 N	142.10 9.38 -67.68 N	122.61 9.81 -41.78 N	123.13 10.02 -40.59 N	124.14 13.40 -12.65 N	179.36 10.49 -89.99 N	53.40 0.65 -46.12 N	63.57 6.75 0.00 N
FULTON COGEN____ 23766	62.60 -1.72 -2.17 N	23.41 -0.39 -9.69 N	33.84 -0.87 -5.68 N	92.24 -3.02 0.00 N	122.59 -3.55 0.00 N	89.93 -2.42 -0.39 N	48.59 -0.94 -3.89 N	66.77 -1.20 0.00 N	84.93 -1.22 -0.50 N	41.40 -0.41 -9.79 N	58.69 -0.63 -3.98 N	73.50 -0.79 0.00 N	104.40 -1.22 -1.78 N	-73.88 0.75 -2.66 N	63.29 -0.82 -2.82 N	78.02 -1.10 -1.06 N	86.19 -0.97 -1.18 N	68.21 -0.77 -3.94 N	69.98 -1.03 0.00 N	73.02 -1.16 -1.66 N	96.78 -1.32 0.00 N	77.45 -1.44 0.00 N	10.25 -0.04 -3.67 N	55.23 -1.59 0.00 N
Freeport____CT2 23818	98.53 7.03 -29.35 N	131.98 1.43 -116.43 N	99.99 2.69 -68.26 N	103.61 8.35 0.00 N	137.36 11.21 0.00 N	106.03 9.44 -4.63 N	97.16 5.43 -46.09 N	78.28 8.85 -1.46 N	104.63 12.59 -6.41 N	160.75 4.43 -124.31 N	114.10 7.77 -50.99 N	112.07 10.87 -26.92 N	156.04 15.45 -36.76 N	166.10 -10.26 -253.65 N	127.77 8.33 -58.16 N	125.50 11.06 -36.39 N	118.86 12.35 -20.53 N	142.10 9.38 -67.68 N	122.61 9.81 -41.78 N	123.13 10.02 -40.59 N	124.14 13.40 -12.65 N	179.36 10.49 -89.99 N	53.40 0.65 -46.12 N	63.57 6.75 0.00 N
G.F.CEMENT____DRP 24184	97.09 1.33 -33.60 N	164.77 0.42 -150.24 N	117.82 0.71 -88.08 N	97.41 2.15 0.00 N	129.32 3.18 0.00 N	100.37 2.34 -6.08 N	107.66 1.55 -60.46 N	70.24 2.27 0.00 N	96.45 2.72 -8.08 N	190.02 1.16 -156.84 N	120.95 1.89 -63.72 N	76.70 2.42 0.00 N	135.57 4.00 -27.74 N	-4.94 -3.51 -75.86 N	111.51 2.87 -47.36 N	99.17 2.98 -18.13 N	108.39 3.37 -19.04 N	128.69 2.37 -61.28 N	73.41 2.39 0.00 N	101.08 2.81 -25.75 N	100.93 2.84 0.00 N	80.67 1.78 0.00 N	61.97 0.04 -55.30 N	58.17 1.35 0.00 N
GARDENVILLE____LBMP 24039	59.73 -6.38 -3.95 N	30.30 -1.49 -17.68 N	36.02 -3.38 -10.36 N	84.05 -11.20 0.00 N	113.03 -13.12 0.00 N	84.25 -8.41 -0.71 N	48.44 -4.29 -7.09 N	61.53 -6.44 0.00 N	78.69 -7.87 -0.92 N	47.39 -2.50 -17.86 N	58.13 -4.47 -7.26 N	68.43 -5.86 0.00 N	99.18 -7.92 -3.26 N	-66.46 5.96 -4.87 N	60.91 -5.49 -5.12 N	72.77 -7.24 -1.95 N	80.34 -7.79 -2.15 N	66.29 -5.98 -7.23 N	64.10 -6.91 0.00 N	68.24 -7.31 -3.03 N	89.76 -8.33 0.00 N	72.41 -6.47 0.00 N	13.60 0.27 -6.70 N	51.03 -5.79 0.00 N
GENERAL____MILLS 23808	59.94 -6.24 -4.03 N	30.64 -1.47 -18.00 N	36.26 -3.33 -10.55 N	84.21 -11.04 0.00 N	113.28 -12.86 0.00 N	84.46 -8.22 -0.73 N	48.67 -4.20 -7.22 N	61.67 -6.30 0.00 N	78.90 -7.67 -0.94 N	47.81 -2.40 -18.19 N	58.42 -4.31 -7.39 N	68.60 -5.69 0.00 N	99.44 -7.72 -3.33 N	-66.61 5.72 -4.96 N	61.18 -5.32 -5.21 N	72.99 -7.05 -1.99 N	80.60 -7.57 -2.19 N	66.56 -5.84 -7.36 N	64.26 -6.75 0.00 N	68.45 -7.16 -3.09 N	89.92 -8.17 0.00 N	72.59 -6.29 0.00 N	13.74 0.28 -6.82 N	51.15 -5.67 0.00 N
GE_PLASTICS____DRP 24183	97.64 2.96 -32.53 N	160.27 0.72 -145.43 N	115.72 1.42 -85.27 N	99.73 4.48 0.00 N	132.33 6.19 0.00 N	102.39 4.55 -5.88 N	106.38 2.22 -58.51 N	71.19 3.21 0.00 N	97.71 4.23 -7.83 N	185.59 1.62 -151.95 N	119.90 2.82 -61.73 N	77.99 3.71 0.00 N	136.11 5.43 -26.84 N	-17.46 -3.99 -63.82 N	109.36 3.16 -44.91 N	98.55 4.05 -16.44 N	108.44 4.57 -17.89 N	127.82 3.46 -59.32 N	74.55 3.54 0.00 N	101.09 3.63 -24.93 N	102.84 4.75 0.00 N	82.46 3.57 0.00 N	60.44 0.30 -53.51 N	59.51 2.69 0.00 N
GILBOA____I 23756	90.03 2.70 -25.18 N	127.38 0.68 -112.59 N	96.43 1.39 -66.01 N	99.64 4.39 0.00 N	132.08 5.93 0.00 N	100.39 3.89 -4.55 N	93.02 2.09 -45.29 N	71.05 3.08 0.00 N	95.79 4.11 -6.04 N	150.71 1.53 -117.15 N	105.64 2.70 -47.59 N	78.03 3.75 0.00 N	129.95 5.33 -20.78 N	-49.94 -3.66 -31.02 N	97.19 2.91 -32.99 N	92.74 3.87 -10.81 N	103.21 4.32 -12.91 N	114.38 3.41 -45.93 N	74.50 3.48 0.00 N	95.25 3.43 -19.30 N	102.80 4.71 0.00 N	82.55 3.67 0.00 N	48.31 0.25 -41.43 N	59.23 2.41 0.00 N

GILBOA____2 23757	90.03 2.70 -25.18 N	127.38 0.68 -112.59 N	96.43 1.39 -66.01 N	99.64 4.39 0.00 N	132.08 5.93 0.00 N	100.39 3.89 -4.55 N	93.02 2.09 -45.29 N	71.05 3.08 0.00 N	95.79 4.11 -6.04 N	150.71 1.53 -117.15 N	105.64 2.70 -47.59 N	78.03 3.75 0.00 N	129.95 5.33 -20.78 N	-49.94 -3.66 -31.02 N	97.19 2.91 -32.99 N	92.74 3.87 -10.81 N	103.21 4.32 -12.91 N	114.38 3.41 -45.93 N	74.50 3.48 0.00 N	95.25 3.43 -19.30 N	102.80 4.71 0.00 N	82.55 3.67 0.00 N	48.31 0.25 -41.43 N	59.23 2.41 0.00 N
GILBOA____3 23758	90.03 2.70 -25.18 N	127.38 0.68 -112.59 N	96.43 1.39 -66.01 N	99.64 4.39 0.00 N	132.08 5.93 0.00 N	100.39 3.89 -4.55 N	93.02 2.09 -45.29 N	71.05 3.08 0.00 N	95.79 4.11 -6.04 N	150.71 1.53 -117.15 N	105.64 2.70 -47.59 N	78.03 3.75 0.00 N	129.95 5.33 -20.78 N	-49.94 -3.66 -31.02 N	97.19 2.91 -32.99 N	92.74 3.87 -10.81 N	103.21 4.32 -12.91 N	114.38 3.41 -45.93 N	74.50 3.48 0.00 N	95.25 3.43 -19.30 N	102.80 4.71 0.00 N	82.55 3.67 0.00 N	48.31 0.25 -41.43 N	59.23 2.41 0.00 N
GILBOA____4 23759	90.03 2.70 -25.18 N	127.38 0.68 -112.59 N	96.43 1.39 -66.01 N	99.64 4.39 0.00 N	132.08 5.93 0.00 N	100.39 3.89 -4.55 N	93.02 2.09 -45.29 N	71.05 3.08 0.00 N	95.79 4.11 -6.04 N	150.71 1.53 -117.15 N	105.64 2.70 -47.59 N	78.03 3.75 0.00 N	129.95 5.33 -20.78 N	-49.94 -3.66 -31.02 N	97.19 2.91 -32.99 N	92.74 3.87 -10.81 N	103.21 4.32 -12.91 N	114.38 3.41 -45.93 N	74.50 3.48 0.00 N	95.25 3.43 -19.30 N	102.80 4.71 0.00 N	82.55 3.67 0.00 N	48.31 0.25 -41.43 N	59.23 2.41 0.00 N
GILBOA____ 23599	90.03 2.70 -25.18 N	127.38 0.68 -112.59 N	96.43 1.39 -66.01 N	99.64 4.39 0.00 N	132.08 5.93 0.00 N	100.39 3.89 -4.55 N	93.02 2.09 -45.29 N	71.05 3.08 0.00 N	95.79 4.11 -6.04 N	150.71 1.53 -117.15 N	105.64 2.70 -47.59 N	78.03 3.75 0.00 N	129.95 5.33 -20.78 N	-49.94 -3.66 -31.02 N	97.19 2.91 -32.99 N	92.74 3.87 -10.81 N	103.21 4.32 -12.91 N	114.38 3.41 -45.93 N	74.50 3.48 0.00 N	95.25 3.43 -19.30 N	102.80 4.71 0.00 N	82.55 3.67 0.00 N	48.31 0.25 -41.43 N	59.23 2.41 0.00 N
GINNA____ 23603	62.49 -2.32 -2.65 N	25.35 -0.61 -11.85 N	34.65 -1.33 -6.95 N	90.64 -4.62 0.00 N	121.12 -5.03 0.00 N	89.67 -2.77 -0.48 N	49.18 -1.22 -4.75 N	66.37 -1.60 0.00 N	84.47 -1.78 -0.62 N	43.65 -0.34 -11.97 N	59.55 -0.66 -4.86 N	73.36 -0.92 0.00 N	104.84 -1.17 -2.18 N	-73.39 0.65 -3.25 N	63.72 -1.00 -3.43 N	77.84 -1.52 -1.30 N	85.88 -1.53 -1.44 N	68.62 -1.25 -4.83 N	69.29 -1.72 0.00 N	72.63 -1.92 -2.03 N	96.67 -1.42 0.00 N	77.73 -1.15 0.00 N	11.39 0.26 -4.50 N	54.90 -1.93 0.00 N
GLEN PARK____ 23778	59.34 -3.96 -1.15 N	18.25 -0.99 -5.13 N	30.00 -2.04 -3.01 N	88.67 -6.58 0.00 N	117.73 -8.41 0.00 N	86.60 -5.56 -0.21 N	45.51 -2.19 -2.06 N	65.41 -2.56 0.00 N	82.85 -3.06 -0.27 N	36.08 -1.16 -5.22 N	55.49 -1.98 -2.12 N	71.51 -2.77 0.00 N	100.58 -4.20 -0.94 N	-73.16 2.73 -1.40 N	60.35 -2.43 -1.49 N	75.44 -3.18 -0.56 N	83.06 -3.54 -0.62 N	64.43 -2.69 -2.08 N	68.01 -3.01 0.00 N	70.40 -2.99 -0.88 N	94.62 -3.47 0.00 N	75.80 -3.08 0.00 N	8.22 -0.36 -1.96 N	53.66 -3.16 0.00 N
GLENWOOD_IC_1_G5 23712	97.93 6.42 -29.35 N	131.87 1.33 -116.43 N	99.80 2.51 -68.26 N	103.06 7.80 0.00 N	136.91 10.77 0.00 N	105.68 9.09 -4.63 N	96.89 5.15 -46.09 N	77.90 8.47 -1.46 N	104.12 12.08 -6.41 N	160.72 4.39 -124.31 N	114.03 7.89 -50.79 N	111.63 10.74 -26.60 N	149.57 15.26 -30.47 N	162.63 8.24 -250.33 N	126.53 8.24 -57.00 N	125.02 10.79 -36.17 N	118.33 12.06 -20.29 N	135.14 9.10 -61.00 N	118.58 9.43 -38.13 N	119.13 9.60 -37.02 N	123.89 13.21 -12.59 N	178.98 10.14 -89.96 N	53.31 0.56 -46.12 N	63.08 6.26 0.00 N
GLENWOOD_IC_2_G1 23688	97.56 6.05 -29.35 N	131.80 1.26 -116.43 N	99.67 2.38 -68.26 N	102.69 7.43 0.00 N	136.47 10.33 0.00 N	105.34 8.75 -4.63 N	96.64 4.91 -46.09 N	77.45 8.02 -1.46 N	103.48 11.44 -6.41 N	160.51 4.18 -124.31 N	113.31 7.47 -50.50 N	110.53 10.10 -26.15 N	139.42 14.39 -21.19 N	158.36 -9.79 -245.44 N	124.29 7.71 -55.30 N	123.99 10.09 -35.84 N	117.21 11.30 -19.93 N	124.71 8.52 -51.15 N	112.60 8.82 -32.75 N	113.26 8.98 -31.75 N	122.98 12.35 -12.53 N	178.32 9.51 -89.92 N	53.29 0.54 -46.12 N	62.77 5.95 0.00 N
GLENWOOD_IC_3_G1 23689	97.56 6.05 -29.35 N	131.80 1.26 -116.43 N	99.67 2.38 -68.26 N	102.69 7.43 0.00 N	136.47 10.33 0.00 N	105.34 8.75 -4.63 N	96.64 4.91 -46.09 N	77.45 8.02 -1.46 N	103.48 11.44 -6.41 N	160.51 4.18 -124.31 N	113.31 7.47 -50.50 N	110.53 10.10 -26.15 N	139.42 14.39 -21.19 N	158.36 -9.79 -245.44 N	124.29 7.71 -55.30 N	123.99 10.09 -35.84 N	117.21 11.30 -19.93 N	124.71 8.52 -51.15 N	112.60 8.82 -32.75 N	113.26 8.98 -31.75 N	122.98 12.35 -12.53 N	178.32 9.51 -89.92 N	53.29 0.54 -46.12 N	62.77 5.95 0.00 N
GLENWOOD____4 23550	97.93 6.42 -29.35 N	131.87 1.33 -116.43 N	99.80 2.51 -68.26 N	103.06 7.80 0.00 N	136.91 10.77 0.00 N	105.68 9.09 -4.63 N	96.89 5.15 -46.09 N	77.90 8.47 -1.46 N	104.12 12.08 -6.41 N	160.72 4.39 -124.31 N	114.03 7.89 -50.79 N	111.63 10.74 -26.60 N	149.56 15.26 -30.46 N	162.63 -10.41 -250.33 N	126.53 8.24 -57.00 N	125.02 10.79 -36.17 N	118.33 12.06 -20.29 N	135.14 9.10 -60.99 N	118.59 9.44 -38.13 N	119.13 9.60 -37.01 N	123.89 13.21 -12.59 N	178.98 10.14 -89.96 N	53.31 0.56 -46.12 N	63.08 6.26 0.00 N
GLENWOOD____5 23614	97.93 6.42 -29.35 N	131.87 1.33 -116.43 N	99.80 2.51 -68.26 N	103.06 7.80 0.00 N	136.91 10.77 0.00 N	105.68 9.09 -4.63 N	96.89 5.15 -46.09 N	77.90 8.47 -1.46 N	104.12 12.08 -6.41 N	160.72 4.39 -124.31 N	114.03 7.89 -50.79 N	111.63 10.74 -26.60 N	149.56 15.26 -30.46 N	162.63 -10.41 -250.33 N	126.53 8.24 -57.00 N	125.02 10.79 -36.17 N	118.33 12.06 -20.29 N	135.14 9.10 -60.99 N	118.59 9.44 -38.13 N	119.13 9.60 -37.01 N	123.89 13.21 -12.59 N	178.98 10.14 -89.96 N	53.31 0.56 -46.12 N	63.08 6.26 0.00 N
GLOBAL GREEN_PORT_GT1 23814	101.92 10.41 -29.35 N	132.79 2.25 -116.43 N	101.56 4.27 -68.26 N	108.88 13.62 0.00 N	144.41 18.27 0.00 N	110.94 14.35 -4.63 N	99.89 8.16 -46.09 N	82.87 13.44 -1.46 N	110.47 18.42 -6.41 N	162.96 6.63 -124.31 N	117.25 11.58 -50.33 N	116.42 16.25 -25.88 N	142.57 22.97 -15.77 N	149.52 -15.76 -242.57 N	128.00 12.42 -54.30 N	130.06 16.36 -35.65 N	123.89 18.18 -19.73 N	124.16 13.73 -45.39 N	115.15 14.53 -29.60 N	116.02 14.88 -28.63 N	131.52 20.94 -12.48 N	184.73 15.95 -89.89 N	53.69 0.95 -46.12 N	66.41 9.59 0.00 N
GOETHSLN____LBMP 323567	93.79 5.60 -26.03 N	131.66 1.15 -116.40 N	99.43 2.15 -68.24 N	102.02 6.76 0.00 N	135.90 9.75 0.00 N	104.92 8.34 -4.63 N	96.29 4.57 -46.07 N	75.45 7.48 0.00 N	102.83 10.78 -6.40 N	160.28 3.98 -124.27 N	112.98 7.15 -50.49 N	83.76 9.48 0.00 N	138.71 13.69 -21.19 N	159.04 -9.42 -245.75 N	123.15 7.34 -54.52 N	112.05 9.57 -24.43 N	116.62 10.80 -19.85 N	120.64 8.12 -47.48 N	79.34 8.32 0.00 N	100.95 8.48 -19.95 N	109.75 11.66 0.00 N	87.76 8.87 0.00 N	49.79 0.45 -42.71 N	62.41 5.59 0.00 N
GOUDEY____7 23579	71.03 0.08 -8.80 N	53.52 0.07 -39.34 N	51.85 -0.25 -23.06 N	94.44 -0.82 0.00 N	125.70 -0.44 0.00 N	93.80 0.26 -1.59 N	61.80 0.37 -15.78 N	68.95 0.98 0.00 N	89.22 1.53 -2.05 N	72.32 0.53 -39.76 N	72.50 1.00 -16.15 N	76.22 1.94 0.00 N	114.39 3.27 -7.27 N	-72.26 -1.37 -6.40 N	73.44 0.94 -11.22 N	83.91 1.50 -4.35 N	92.67 1.90 -4.80 N	82.54 1.39 -16.11 N	72.35 1.34 0.00 N	80.59 1.32 -6.75 N	100.83 2.74 0.00 N	80.53 1.65 0.00 N	21.91 0.34 -14.94 N	56.89 0.07 0.00 N

[illegible]

24118		6.14	1.28	2.42	7.60	10.84	9.16	4.99	8.11	11.58	4.24	7.62	10.09	14.49	-10.10	7.79	10.01	11.16	8.42	8.57	8.71	12.01	9.25	0.52	5.89
		-406.01	-131.62	-68.25	0.00	0.00	-4.63	-46.08	-232.53	-276.51	-438.89	-411.06	-389.75	-356.11	-561.80	-405.03	-385.97	-377.13	-400.70	-394.26	-392.63	-364.32	-386.00	-466.99	-317.71
		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		474.31	147.01	99.70	102.86	136.98	105.74	96.71	308.62	373.73	475.15	474.02	474.13	474.44	474.41	474.10	474.03	474.26	474.16	473.84	473.86	474.43	474.13	474.14	380.42
24119		6.14	1.28	2.42	7.60	10.84	9.16	4.99	8.11	11.58	4.24	7.62	10.09	14.49	-10.10	7.79	10.01	11.16	8.42	8.57	8.71	12.01	9.25	0.52	5.89
		-406.01	-131.62	-68.25	0.00	0.00	-4.63	-46.08	-232.53	-276.51	-438.89	-411.06	-389.75	-356.11	-561.80	-405.03	-385.97	-377.13	-400.70	-394.26	-392.63	-364.32	-386.00	-466.99	-317.71
		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		474.31	147.01	99.70	102.86	136.98	105.74	96.71	308.62	373.73	475.15	474.02	474.13	474.44	474.41	474.10	474.03	474.26	474.16	473.84	473.86	474.43	474.13	474.14	380.42
24120		6.14	1.28	2.42	7.60	10.84	9.16	4.99	8.11	11.58	4.24	7.62	10.09	14.49	-10.10	7.79	10.01	11.16	8.42	8.57	8.71	12.01	9.25	0.52	5.89
		-406.01	-131.62	-68.25	0.00	0.00	-4.63	-46.08	-232.53	-276.51	-438.89	-411.06	-389.75	-356.11	-561.80	-405.03	-385.97	-377.13	-400.70	-394.26	-392.63	-364.32	-386.00	-466.99	-317.71
		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		474.31	147.01	99.70	102.86	136.98	105.74	96.71	308.62	373.73	475.15	474.02	474.13	474.44	474.41	474.10	474.03	474.26	474.16	473.84	473.86	474.43	474.13	474.14	380.42
24121		6.14	1.28	2.42	7.60	10.84	9.16	4.99	8.11	11.58	4.24	7.62	10.09	14.49	-10.10	7.79	10.01	11.16	8.42	8.57	8.71	12.01	9.25	0.52	5.89
		-406.01	-131.62	-68.25	0.00	0.00	-4.63	-46.08	-232.53	-276.51	-438.89	-411.06	-389.75	-356.11	-561.80	-405.03	-385.97	-377.13	-400.70	-394.26	-392.63	-364.32	-386.00	-466.99	-317.71
		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		474.31	147.01	99.70	102.86	136.98	105.74	96.71	308.62	373.73	475.15	474.02	474.13	474.44	474.41	474.10	474.03	474.39	474.26	474.02	474.05	474.47	474.27	474.10	380.42
24122		6.14	1.28	2.42	7.60	10.84	9.16	4.99	8.11	11.58	4.24	7.62	10.09	14.49	-10.10	7.79	10.01	11.29	8.52	8.75	8.90	12.05	9.38	0.49	5.89
		-406.01	-131.62	-68.25	0.00	0.00	-4.63	-46.08	-232.53	-276.51	-438.89	-411.06	-389.75	-356.11	-561.80										

GOWANUS_GT4_3 24132	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
GOWANUS_GT4_4 24133	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
GOWANUS_GT4_5 24134	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
GOWANUS_GT4_6 24135	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
GOWANUS_GT4_7 24136	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
GOWANUS_GT4_8 24137	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
GREENIDGE___3 23582	65.47 -1.77 -5.09 N	36.44 -0.40 -22.73 N	41.28 -1.08 -13.33 N	90.64 -4.62 0.00 N	121.11 -5.03 0.00 N	90.26 -2.61 -0.92 N	54.08 -0.69 -9.12 N	67.67 -0.30 0.00 N	86.92 0.15 -1.13 N	53.95 0.02 -21.91 N	64.55 0.30 -8.90 N	75.44 1.16 0.00 N	109.66 1.79 -4.03 N	-71.76 -0.48 -6.02 N	67.54 -0.10 -6.36 N	80.46 -0.02 -2.41 N	88.76 0.08 -2.70 N	73.78 -0.20 -8.94 N	70.68 -0.34 0.00 N	76.04 -0.32 -3.84 N	99.41 1.32 0.00 N	79.14 0.25 0.00 N	15.99 0.65 -8.71 N	55.15 -1.67 0.00 N
GREENIDGE___4 23583	65.47 -1.77 -5.09 N	36.44 -0.40 -22.73 N	41.28 -1.08 -13.33 N	90.64 -4.62 0.00 N	121.11 -5.03 0.00 N	90.26 -2.61 -0.92 N	54.08 -0.69 -9.12 N	67.67 -0.30 0.00 N	86.92 0.15 -1.13 N	53.95 0.02 -21.91 N	64.55 0.30 -8.90 N	75.44 1.16 0.00 N	109.66 1.79 -4.03 N	-71.76 -0.48 -6.02 N	67.54 -0.10 -6.36 N	80.46 -0.02 -2.41 N	88.76 0.08 -2.70 N	73.78 -0.20 -8.94 N	70.68 -0.34 0.00 N	76.04 -0.32 -3.84 N	99.41 1.32 0.00 N	79.14 0.25 0.00 N	15.99 0.65 -8.71 N	55.15 -1.67 0.00 N
GROVEVILLE___HYD 323602	93.89 5.18 -26.56 N	133.99 1.13 -118.75 N	100.82 2.16 -69.62 N	101.94 6.69 0.00 N	135.21 9.06 0.00 N	103.95 7.19 -4.80 N	97.44 4.00 -47.79 N	74.43 6.46 0.00 N	101.35 9.15 -6.55 N	162.57 3.39 -127.16 N	113.04 6.04 -51.66 N	82.19 7.91 0.00 N	137.03 11.31 -21.89 N	29.81 -7.82 -114.93 N	110.10 6.08 -42.73 N	108.66 8.27 -22.33 N	114.32 9.36 -18.98 N	120.52 7.03 -48.44 N	78.24 7.22 0.00 N	100.27 7.39 -20.35 N	108.32 10.23 0.00 N	86.66 7.78 0.00 N	50.57 0.39 -43.55 N	61.59 4.77 0.00 N
HAMPSHIRE___PAPER_HYD 323593	58.68 -3.48 0.00 N	13.26 -0.85 0.00 N	27.37 -1.67 0.00 N	90.02 -5.24 0.00 N	119.12 -7.03 0.00 N	87.04 -4.92 0.00 N	43.34 -2.31 0.00 N	65.02 -2.95 0.00 N	81.74 -3.90 0.00 N	30.50 -1.53 0.00 N	52.73 -2.61 0.00 N	70.51 -3.77 0.00 N	98.28 -5.56 0.00 N	-73.47 3.83 0.00 N	58.20 -3.09 0.00 N	73.99 -4.07 0.00 N	81.24 -4.73 0.00 N	61.29 -3.75 0.00 N	67.13 -3.89 0.00 N	68.66 -3.86 0.00 N	93.13 -4.97 0.00 N	74.86 -4.03 0.00 N	6.18 -0.44 0.00 N	53.89 -2.93 0.00 N
HARZA MOOSE___RIVER 24016	60.52 -1.64 0.00 N	13.69 -0.42 0.00 N	28.14 -0.89 0.00 N	92.92 -2.33 0.00 N	123.45 -2.69 0.00 N	90.14 -1.81 0.00 N	45.18 -0.47 0.00 N	67.66 -0.31 0.00 N	85.43 -0.21 0.00 N	31.88 -0.14 0.00 N	55.16 -0.18 0.00 N	74.06 -0.22 0.00 N	103.34 -0.50 0.00 N	-77.16 0.13 0.00 N	61.02 -0.26 0.00 N	77.66 -0.39 0.00 N	85.47 -0.51 0.00 N	64.62 -0.42 0.00 N	70.50 -0.51 0.00 N	72.04 -0.49 0.00 N	97.71 -0.38 0.00 N	78.22 -0.66 0.00 N	6.53 -0.10 0.00 N	55.79 -1.03 0.00 N
HEMPSTEAD___ 23647	98.01 6.50 -29.35 N	131.88 1.33 -116.43 N	99.78 2.49 -68.26 N	102.95 7.70 0.00 N	136.55 10.41 0.00 N	105.49 8.90 -4.63 N	96.86 5.13 -46.09 N	77.92 8.50 -1.46 N	104.15 12.10 -6.41 N	160.67 4.34 -124.31 N	113.86 7.74 -50.77 N	111.56 10.70 -26.58 N	148.91 15.17 -29.89 N	162.57 -10.16 -250.03 N	126.32 8.14 -36.15 N	124.96 10.76 -60.39 N	118.24 12.00 -20.27 N	134.53 9.10 -60.39 N	118.26 9.44 -37.80 N	118.83 9.62 -36.69 N	123.81 13.13 -12.59 N	179.03 10.18 -89.96 N	53.32 0.57 -46.12 N	63.19 6.37 0.00 N
HICKLING___1 23621	69.19 0.83 -6.20 N	42.17 0.33 -27.73 N	45.02 -0.27 -16.26 N	94.46 -0.79 0.00 N	126.44 0.30 0.00 N	94.40 1.33 -1.12 N	58.05 1.28 -11.13 N	70.84 2.87 0.00 N	91.43 4.33 -1.46 N	61.74 1.46 -28.26 N	69.58 2.76 -11.48 N	79.09 4.81 0.00 N	116.58 7.59 -5.15 N	-73.25 -3.63 -7.68 N	72.13 2.76 -8.09 N	85.14 4.01 -3.08 N	94.14 4.77 -3.39 N	79.82 3.38 -11.40 N	74.48 3.47 0.00 N	80.77 3.48 -4.77 N	104.85 6.76 0.00 N	83.10 4.22 0.00 N	18.11 0.88 -10.60 N	57.32 0.50 0.00 N
HICKLING___2 23622	69.19 0.83 -6.20 N	42.17 0.33 -27.73 N	45.02 -0.27 -16.26 N	94.46 -0.79 0.00 N	126.44 0.30 0.00 N	94.40 1.33 -1.12 N	58.05 1.28 -11.13 N	70.84 2.87 0.00 N	91.43 4.33 -1.46 N	61.74 1.46 -28.26 N	69.58 2.76 -11.48 N	79.09 4.81 0.00 N	116.58 7.59 -5.15 N	-73.25 -3.63 -7.68 N	72.13 2.76 -8.09 N	85.14 4.01 -3.08 N	94.14 4.77 -3.39 N	79.82 3.38 -11.40 N	74.48 3.47 0.00 N	80.77 3.48 -4.77 N	104.85 6.76 0.00 N	83.10 4.22 0.00 N	18.11 0.88 -10.60 N	57.32 0.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	93.01 5.25 -25.61 N	129.80 1.19 -114.49 N	98.49 2.33 -67.13 N	102.65 7.39 0.00 N	136.23 10.09 0.00 N	103.64 7.06 -4.62 N	96.10 4.49 -45.96 N	75.01 7.04 0.00 N	101.91 10.04 -6.23 N	156.13 3.24 -120.87 N	110.52 6.08 -49.10 N	82.53 8.24 0.00 N	136.37 11.44 -21.08 N	-35.69 -8.53 -50.13 N	103.59 6.99 -35.31 N	103.59 8.35 -17.18 N	111.72 9.58 -16.16 N	119.17 7.43 -46.70 N	78.90 7.88 0.00 N	100.29 8.14 -19.63 N	108.78 10.68 0.00 N	86.74 7.85 0.00 N	48.69 0.48 -41.57 N	61.35 4.53 0.00 N	
HILLBURN___GT 23639	92.04 5.34 -24.55 N	125.02 1.15 -109.76 N	95.60 2.22 -64.35 N	102.27 7.02 0.00 N	136.15 10.00 0.00 N	104.69 8.36 -4.38 N	93.86 4.68 -43.54 N	75.36 7.38 0.00 N	102.65 10.81 -6.19 N	156.06 3.93 -120.10 N	111.19 7.05 -48.79 N	83.43 9.15 0.00 N	136.74 12.89 -20.01 N	140.16 -8.93 -226.38 N	119.13 6.92 -50.92 N	107.88 8.92 -20.90 N	113.70 10.05 -17.67 N	117.41 7.59 -44.77 N	78.82 7.81 0.00 N	99.28 7.94 -18.81 N	109.15 11.06 0.00 N	87.30 8.41 0.00 N	47.28 0.42 -40.23 N	61.93 5.10 0.00 N	
HOLTSVILLE_IC_1 23690	98.69 7.18 -29.35 N	132.02 1.48 -116.43 N	100.06 2.77 -68.26 N	103.84 8.58 0.00 N	137.37 11.23 0.00 N	106.07 9.48 -4.63 N	97.30 5.57 -46.09 N	78.69 9.26 -1.46 N	105.14 13.09 -6.41 N	160.95 4.63 -124.31 N	113.74 8.08 -50.33 N	111.51 11.35 -25.87 N	135.58 16.08 -15.66 N	154.46 -10.76 -242.52 N	124.03 8.47 -54.28 N	125.00 11.30 -35.64 N	118.29 12.59 -19.72 N	119.87 9.55 -45.28 N	110.59 10.03 -29.54 N	111.29 10.21 -28.56 N	124.61 14.04 -12.48 N	179.63 10.85 -89.89 N	53.39 0.64 -46.12 N	63.67 6.85 0.00 N	
HOLTSVILLE_IC_10 23699	99.27 7.77 -29.35 N	132.15 1.61 -116.43 N	100.32 3.03 -68.26 N	104.69 9.43 0.00 N	138.55 12.41 0.00 N	106.82 10.23 -4.63 N	97.78 6.04 -46.09 N	79.42 9.99 -1.46 N	106.12 14.07 -6.41 N	161.28 4.95 -124.31 N	114.39 8.72 -50.34 N	112.44 12.27 -25.89 N	137.14 17.32 -15.99 N	153.63 -11.77 -242.69 N	124.87 9.25 -54.34 N	126.01 12.30 -35.66 N	119.41 13.70 -19.74 N	121.05 10.39 -45.63 N	111.68 10.93 -29.73 N	112.41 11.13 -28.76 N	125.87 15.30 -12.48 N	180.49 11.71 -89.89 N	53.44 0.69 -46.12 N	64.11 7.29 0.00 N	
HOLTSVILLE_IC_2 23691	98.69 7.18 -29.35 N	132.02 1.48 -116.43 N	100.06 2.77 -68.26 N	103.84 8.58 0.00 N	137.37 11.23 0.00 N	106.07 9.48 -4.63 N	97.30 5.57 -46.09 N	78.69 9.26 -1.46 N	105.14 13.09 -6.41 N	160.95 4.63 -124.31 N	113.74 8.08 -50.33 N	111.51 11.35 -25.87 N	135.58 16.08 -15.66 N	154.46 -10.76 -242.52 N	124.03 8.47 -54.28 N	125.00 11.30 -35.64 N	118.29 12.59 -19.72 N	119.87 9.55 -45.28 N	110.59 10.03 -29.54 N	111.29 10.21 -28.56 N	124.61 14.04 -12.48 N	179.63 10.85 -89.89 N	53.39 0.64 -46.12 N	63.67 6.85 0.00 N	
HOLTSVILLE_IC_3 23692	98.69 7.18 -29.35 N	132.02 1.48 -116.43 N	100.06 2.77 -68.26 N	103.84 8.58 0.00 N	137.37 11.23 0.00 N	106.07 9.48 -4.63 N	97.30 5.57 -46.09 N	78.69 9.26 -1.46 N	105.14 13.09 -6.41 N	160.95 4.63 -124.31 N	113.74 8.08 -50.33 N	111.51 11.35 -25.87 N	135.58 16.08 -15.66 N	154.46 -10.76 -242.52 N	124.03 8.47 -54.28 N	125.00 11.30 -35.64 N	118.29 12.59 -19.72 N	119.87 9.55 -45.28 N	110.59 10.03 -29.54 N	111.29 10.21 -28.56 N	124.61 14.04 -12.48 N	179.63 10.85 -89.89 N	53.39 0.64 -46.12 N	63.67 6.85 0.00 N	
HOLTSVILLE_IC_4 23693	98.69 7.18 -29.35 N	132.02 1.48 -116.43 N	100.06 2.77 -68.26 N	103.84 8.58 0.00 N	137.37 11.23 0.00 N	106.07 9.48 -4.63 N	97.30 5.57 -46.09 N	78.69 9.26 -1.46 N	105.14 13.09 -6.41 N	160.95 4.63 -124.31 N	113.74 8.08 -50.33 N	111.51 11.35 -25.87 N	135.58 16.08 -15.66 N	154.46 -10.76 -242.52 N	124.03 8.47 -54.28 N	125.00 11.30 -35.64 N	118.29 12.59 -19.72 N	119.87 9.55 -45.28 N	110.59 10.03 -29.54 N	111.29 10.21 -28.56 N	124.61 14.04 -12.48 N	179.63 10.85 -89.89 N	53.39 0.64 -46.12 N	63.67 6.85 0.00 N	
HOLTSVILLE_IC_5 23694	98.69 7.18 -29.35 N	132.02 1.48 -116.43 N	100.06 2.77 -68.26 N	103.84 8.58 0.00 N	137.37 11.23 0.00 N	106.07 9.48 -4.63 N	97.30 5.57 -46.09 N	78.69 9.26 -1.46 N	105.14 13.09 -6.41 N	160.95 4.63 -124.31 N	113.74 8.08 -50.33 N	111.51 11.35 -25.87 N	135.58 16.08 -15.66 N	154.46 -10.76 -242.52 N	124.03 8.47 -54.28 N	125.00 11.30 -35.64 N	118.29 12.59 -19.72 N	119.87 9.55 -45.28 N	110.59 10.03 -29.54 N	111.29 10.21 -28.56 N	124.61 14.04 -12.48 N	179.63 10.85 -89.89 N	53.39 0.64 -46.12 N	63.67 6.85 0.00 N	
HOLTSVILLE_IC_6 23695	99.27 7.77 -29.35 N	132.15 1.61 -116.43 N	100.32 3.03 -68.26 N	104.69 9.43 0.00 N	138.55 12.41 0.00 N	106.82 10.23 -4.63 N	97.78 6.04 -46.09 N	79.42 9.99 -1.46 N	106.12 14.07 -6.41 N	161.28 4.95 -124.31 N	114.39 8.72 -50.34 N	112.44 12.27 -25.89 N	137.14 17.32 -15.99 N	153.63 -11.77 -242.69 N	124.87 9.25 -54.34 N	126.01 12.30 -35.66 N	119.41 13.70 -19.74 N	121.05 10.39 -45.63 N	111.68 10.93 -29.73 N	112.41 11.13 -28.76 N	125.87 15.30 -12.48 N	180.49 11.71 -89.89 N	53.44 0.69 -46.12 N	64.11 7.29 0.00 N	
HOLTSVILLE_IC_7 23696	99.27 7.77 -29.35 N	132.15 1.61 -116.43 N	100.32 3.03 -68.26 N	104.69 9.43 0.00 N	138.55 12.41 0.00 N	106.82 10.23 -4.63 N	97.78 6.04 -46.09 N	79.42 9.99 -1.46 N	106.12 14.07 -6.41 N	161.28 4.95 -124.31 N	114.39 8.72 -50.34 N	112.44 12.27 -25.89 N	137.14 17.32 -15.99 N	153.63 -11.77 -242.69 N	124.87 9.25 -54.34 N	126.01 12.30 -35.66 N	119.41 13.70 -19.74 N	121.05 10.39 -45.63 N	111.68 10.93 -29.73 N	112.41 11.13 -28.76 N	125.87 15.30 -12.48 N	180.49 11.71 -89.89 N	53.44 0.69 -46.12 N	64.11 7.29 0.00 N	
HOLTSVILLE_IC_8 23697	99.27 7.77 -29.35 N	132.15 1.61 -116.43 N	100.32 3.03 -68.26 N	104.69 9.43 0.00 N	138.55 12.41 0.00 N	106.82 10.23 -4.63 N	97.78 6.04 -46.09 N	79.42 9.99 -1.46 N	106.12 14.07 -6.41 N	161.28 4.95 -124.31 N	114.39 8.72 -50.34 N	112.44 12.27 -25.89 N	137.14 17.32 -15.99 N	153.63 -11.77 -242.69 N	124.87 9.25 -54.34 N	126.01 12.30 -35.66 N	119.41 13.70 -19.74 N	121.05 10.39 -45.63 N	111.68 10.93 -29.73 N	112.41 11.13 -28.76 N	125.87 15.30 -12.48 N	180.49 11.71 -89.89 N	53.44 0.69 -46.12 N	64.11 7.29 0.00 N	
HOLTSVILLE_IC_9 23698	99.27 7.77 -29.35 N	132.15 1.61 -116.43 N	100.32 3.03 -68.26 N	104.69 9.43 0.00 N	138.55 12.41 0.00 N	106.82 10.23 -4.63 N	97.78 6.04 -46.09 N	79.42 9.99 -1.46 N	106.12 14.07 -6.41 N	161.28 4.95 -124.31 N	114.39 8.72 -50.34 N	112.44 12.27 -25.89 N	137.14 17.32 -15.99 N	153.63 -11.77 -242.69 N	124.87 9.25 -54.34 N	126.01 12.30 -35.66 N	119.41 13.70 -19.74 N	121.05 10.39 -45.63 N	111.68 10.93 -29.73 N	112.41 11.13 -28.76 N	125.87 15.30 -12.48 N	180.49 11.71 -89.89 N	53.44 0.69 -46.12 N	64.11 7.29 0.00 N	
HQ_GEN_CEDARS 23644	60.06 -2.10 0.00 N	13.59 -0.51 0.00 N	28.11 -0.92 0.00 N	92.43 -2.82 0.00 N	121.89 -4.26 0.00 N	88.91 -3.05 0.00 N	43.72 -1.92 0.00 N	65.12 -2.85 0.00 N	81.58 -4.06 0.00 N	30.45 -1.57 0.00 N	52.55 -2.80 0.00 N	70.21 -4.07 0.00 N	97.90 -5.94 0.00 N	-73.09 4.21 0.00 N	58.08 -3.20 0.00 N	73.86 -4.19 0.00 N	81.24 -4.73 0.00 N	61.42 -3.62 0.00 N	67.44 -3.58 0.00 N	69.00 -3.52 0.00 N	93.16 -4.93 0.00 N	75.28 -3.60 0.00 N	6.29 -0.34 0.00 N	54.99 -1.84 0.00 N	
HQ_GEN_IMPORT	72.77	13.92	28.76	94.58	124.72	90.56	51.91	66.52	83.65	31.17	53.88	72.13	90.96	-75.15	59.69	75.98	83.57	63.21	69.35	70.85	70.00	76.95	6.43	40.00	

323601	-0.43 -42.79 N	-0.19 0.00 N	-0.27 0.00 N	-0.68 0.00 N	-1.42 0.00 N	-1.39 0.00 N	-1.09 1.38 N	-1.46 0.00 N	-1.99 0.00 N	-0.85 0.00 N	-1.46 0.00 N	-2.15 0.00 N	-2.67 -5.81 N	2.14 0.00 N	-1.60 0.00 N	-2.08 0.00 N	-2.40 0.00 N	-1.83 0.00 N	-1.66 0.00 N	-1.67 0.00 N	-2.47 17.16 N	-1.94 0.00 N	-0.20 0.00 N	-0.56 -0.68 N
HQ_GEN_WHEEL 23651	72.77 -0.43 -42.79 N	13.92 -0.19 0.00 N	28.76 -0.27 0.00 N	94.58 -0.68 0.00 N	124.72 -1.42 0.00 N	90.56 -1.39 0.00 N	51.91 -1.09 1.38 N	66.52 -1.46 0.00 N	83.65 -1.99 0.00 N	31.17 -0.85 0.00 N	53.88 -1.46 0.00 N	72.13 -2.15 0.00 N	90.96 -2.67 -5.81 N	-75.15 2.14 0.00 N	59.69 -1.60 0.00 N	75.98 -2.08 0.00 N	83.57 -2.40 0.00 N	63.21 -1.83 0.00 N	69.35 -1.66 0.00 N	70.85 -1.67 0.00 N	95.45 -2.64 0.00 N	76.95 -1.94 0.00 N	6.43 -0.20 0.00 N	93.09 -0.56 -53.78 N
HUDSON AVE_GT_3 23810	94.12 5.93 -26.03 N	131.75 1.24 -116.40 N	99.59 2.32 -68.24 N	102.56 7.31 0.00 N	136.57 10.43 0.00 N	105.41 8.83 -4.63 N	96.56 4.85 -46.07 N	75.90 7.93 0.00 N	103.37 11.33 -6.40 N	160.47 4.18 -124.27 N	113.33 7.50 -50.49 N	84.29 10.00 0.00 N	139.38 14.36 -21.19 N	158.58 -9.88 -245.75 N	123.53 7.72 -54.52 N	112.56 10.08 -24.43 N	117.14 11.31 -19.85 N	121.03 8.51 -47.48 N	79.75 8.73 0.00 N	101.36 8.88 -19.95 N	110.30 12.21 0.00 N	88.22 9.33 0.00 N	49.82 0.48 -42.71 N	62.68 5.86 0.00 N
HUDSON AVE_GT_4 23540	94.12 5.93 -26.03 N	131.75 1.24 -116.40 N	99.59 2.32 -68.24 N	102.56 7.31 0.00 N	136.57 10.43 0.00 N	105.41 8.83 -4.63 N	96.56 4.85 -46.07 N	75.90 7.93 0.00 N	103.37 11.33 -6.40 N	160.47 4.18 -124.27 N	113.33 7.50 -50.49 N	84.29 10.00 0.00 N	139.38 14.36 -21.19 N	158.58 -9.88 -245.75 N	123.53 7.72 -54.52 N	112.56 10.08 -24.43 N	117.14 11.31 -19.85 N	121.03 8.51 -47.48 N	79.75 8.73 0.00 N	101.36 8.88 -19.95 N	110.30 12.21 0.00 N	88.22 9.33 0.00 N	49.82 0.48 -42.71 N	62.68 5.86 0.00 N
HUDSON AVE_GT_5 23657	94.12 5.93 -26.03 N	131.75 1.24 -116.40 N	99.59 2.32 -68.24 N	102.56 7.31 0.00 N	136.57 10.43 0.00 N	105.41 8.83 -4.63 N	96.56 4.85 -46.07 N	75.90 7.93 0.00 N	103.37 11.33 -6.40 N	160.47 4.18 -124.27 N	113.33 7.50 -50.49 N	84.29 10.00 0.00 N	139.38 14.36 -21.19 N	158.58 -9.88 -245.75 N	123.53 7.72 -54.52 N	112.56 10.08 -24.43 N	117.14 11.31 -19.85 N	121.03 8.51 -47.48 N	79.75 8.73 0.00 N	101.36 8.88 -19.95 N	110.30 12.21 0.00 N	88.22 9.33 0.00 N	49.82 0.48 -42.71 N	62.68 5.86 0.00 N
HUDSON AVE_10 24168	94.08 5.88 -26.03 N	131.74 1.23 -116.40 N	99.55 2.27 -68.24 N	102.43 7.18 0.00 N	136.33 10.19 0.00 N	105.29 8.70 -4.63 N	96.48 4.76 -46.07 N	75.85 7.88 0.00 N	103.47 11.42 -6.40 N	160.48 4.19 -124.27 N	113.33 7.49 -50.49 N	84.28 10.00 0.00 N	139.20 14.18 -21.19 N	158.76 -9.69 -245.75 N	123.49 7.68 -54.52 N	112.61 10.13 -24.43 N	117.19 11.36 -19.85 N	121.06 8.53 -47.48 N	79.76 8.74 0.00 N	101.37 8.90 -19.95 N	110.32 12.23 0.00 N	88.25 9.36 0.00 N	49.82 0.48 -42.71 N	62.68 5.86 0.00 N
HUNTER MOUNT___DRP 323613	95.70 5.45 -28.09 N	140.97 1.27 -125.59 N	105.10 2.43 -73.63 N	103.03 7.78 0.00 N	136.87 10.73 0.00 N	105.55 8.52 -5.08 N	100.42 4.28 -50.49 N	74.72 6.75 0.00 N	101.56 9.06 -6.86 N	168.60 3.51 -133.07 N	115.47 6.07 -54.06 N	82.21 7.93 0.00 N	138.55 11.55 -23.16 N	-20.47 -8.48 -65.31 N	107.79 6.74 -39.75 N	104.31 8.61 -17.64 N	112.69 9.57 -17.14 N	123.45 7.18 -51.23 N	78.51 7.49 0.00 N	101.72 7.67 -21.53 N	108.83 10.73 0.00 N	87.07 8.19 0.00 N	53.25 0.56 -46.06 N	62.24 5.42 0.00 N
HUNTLEY___63 23557	59.69 -6.18 -3.72 N	29.24 -1.49 -16.61 N	35.51 -3.26 -9.74 N	84.38 -10.87 0.00 N	113.60 -12.54 0.00 N	84.67 -7.95 -0.67 N	48.22 -4.10 -6.67 N	61.68 -6.30 0.00 N	78.74 -7.77 -0.87 N	46.44 -2.36 -16.78 N	57.90 -4.26 -6.82 N	68.49 -5.80 0.00 N	98.45 -8.45 -3.07 N	-66.48 6.23 -4.58 N	60.40 -5.70 -4.81 N	72.16 -7.73 -1.84 N	79.57 -8.43 -2.02 N	65.46 -6.37 -6.79 N	63.66 -7.36 0.00 N	67.59 -7.78 -2.85 N	88.91 -9.19 0.00 N	72.05 -6.83 0.00 N	13.32 0.39 -6.30 N	51.23 -5.59 0.00 N
HUNTLEY___64 23558	59.69 -6.18 -3.72 N	29.24 -1.49 -16.61 N	35.51 -3.26 -9.74 N	84.38 -10.87 0.00 N	113.60 -12.54 0.00 N	84.67 -7.95 -0.67 N	48.22 -4.10 -6.67 N	61.68 -6.30 0.00 N	78.74 -7.77 -0.87 N	46.44 -2.36 -16.78 N	57.90 -4.26 -6.82 N	68.49 -5.80 0.00 N	98.45 -8.45 -3.07 N	-66.48 6.23 -4.58 N	60.40 -5.70 -4.81 N	72.16 -7.73 -1.84 N	79.57 -8.43 -2.02 N	65.46 -6.37 -6.79 N	63.66 -7.36 0.00 N	67.59 -7.78 -2.85 N	88.91 -9.19 0.00 N	72.05 -6.83 0.00 N	13.32 0.39 -6.30 N	51.23 -5.59 0.00 N
HUNTLEY___65 23559	59.69 -6.18 -3.72 N	29.24 -1.49 -16.61 N	35.51 -3.26 -9.74 N	84.38 -10.87 0.00 N	113.60 -12.54 0.00 N	84.67 -7.95 -0.67 N	48.22 -4.10 -6.67 N	61.68 -6.30 0.00 N	78.74 -7.77 -0.87 N	46.44 -2.36 -16.78 N	57.90 -4.26 -6.82 N	68.49 -5.80 0.00 N	98.45 -8.45 -3.07 N	-66.48 6.23 -4.58 N	60.40 -5.70 -4.81 N	72.16 -7.73 -1.84 N	79.57 -8.43 -2.02 N	65.46 -6.37 -6.79 N	63.66 -7.36 0.00 N	67.59 -7.78 -2.85 N	88.91 -9.19 0.00 N	72.05 -6.83 0.00 N	13.32 0.39 -6.30 N	51.23 -5.59 0.00 N
HUNTLEY___66 23560	59.69 -6.18 -3.72 N	29.24 -1.49 -16.61 N	35.51 -3.26 -9.74 N	84.38 -10.87 0.00 N	113.60 -12.54 0.00 N	84.67 -7.95 -0.67 N	48.22 -4.10 -6.67 N	61.68 -6.30 0.00 N	78.74 -7.77 -0.87 N	46.44 -2.36 -16.78 N	57.90 -4.26 -6.82 N	68.49 -5.80 0.00 N	98.45 -8.45 -3.07 N	-66.48 6.23 -4.58 N	60.40 -5.70 -4.81 N	72.16 -7.73 -1.84 N	79.57 -8.43 -2.02 N	65.46 -6.37 -6.79 N	63.66 -7.36 0.00 N	67.59 -7.78 -2.85 N	88.91 -9.19 0.00 N	72.05 -6.83 0.00 N	13.32 0.39 -6.30 N	51.23 -5.59 0.00 N
HUNTLEY___67 23561	58.90 -7.08 -3.83 N	29.55 -1.68 -17.12 N	35.41 -3.66 -10.04 N	83.08 -12.17 0.00 N	111.73 -14.42 0.00 N	83.25 -9.39 -0.69 N	47.67 -4.85 -6.87 N	60.55 -7.42 0.00 N	77.33 -9.20 -0.89 N	46.40 -2.92 -17.30 N	57.11 -5.26 -7.03 N	67.23 -7.05 0.00 N	97.30 -9.70 -3.16 N	-65.57 7.00 -4.72 N	59.90 -6.35 -4.96 N	71.51 -8.44 -1.89 N	78.93 -9.13 -2.09 N	65.04 -7.00 -7.00 N	62.99 -8.02 0.00 N	66.98 -8.48 -2.94 N	88.06 -10.03 0.00 N	71.21 -7.67 0.00 N	13.32 0.20 -6.49 N	50.34 -6.48 0.00 N
HUNTLEY___68 23562	58.90 -7.08 -3.83 N	29.55 -1.68 -17.12 N	35.41 -3.66 -10.04 N	83.08 -12.17 0.00 N	111.73 -14.42 0.00 N	83.25 -9.39 -0.69 N	47.67 -4.85 -6.87 N	60.55 -7.42 0.00 N	77.33 -9.20 -0.89 N	46.40 -2.92 -17.30 N	57.11 -5.26 -7.03 N	67.23 -7.05 0.00 N	97.30 -9.70 -3.16 N	-65.57 7.00 -4.72 N	59.90 -6.35 -4.96 N	71.51 -8.44 -1.89 N	78.93 -9.13 -2.09 N	65.04 -7.00 -7.00 N	62.99 -8.02 0.00 N	66.98 -8.48 -2.94 N	88.06 -10.03 0.00 N	71.21 -7.67 0.00 N	13.32 0.20 -6.49 N	50.34 -6.48 0.00 N
INDECK___CORINTH 23802	95.67 -0.42 -33.93 N	165.81 0.00 -151.70 N	117.83 -0.14 -88.94 N	94.63 -0.63 0.00 N	125.59 -0.55 0.00 N	97.76 -0.33 -6.14 N	106.89 0.20 -61.05 N	68.31 0.34 0.00 N	94.11 0.31 -8.16 N	190.60 0.31 -158.27 N	120.02 0.38 -64.30 N	74.64 0.36 0.00 N	132.93 1.08 -28.01 N	-3.51 -1.34 -75.12 N	110.15 1.19 -47.67 N	97.12 0.84 -18.22 N	106.14 0.98 -19.18 N	127.48 0.57 -61.88 N	71.46 0.45 0.00 N	99.34 0.82 -26.00 N	98.29 0.20 0.00 N	78.64 -0.24 0.00 N	62.32 -0.15 -55.84 N	56.68 -0.14 0.00 N

INDECK____ILION 23567	63.37 1.77 0.55 N	12.09 0.46 2.48 N	28.38 0.80 1.45 N	97.84 2.58 0.00 N	129.82 3.68 0.00 N	94.29 2.43 0.10 N	46.15 1.50 0.99 N	70.26 2.29 0.00 N	88.54 3.03 0.12 N	30.74 1.08 2.37 N	56.32 1.94 0.96 N	77.12 2.83 0.00 N	107.34 3.96 0.45 N	-80.97 -2.99 0.68 N	62.90 2.34 0.73 N	80.78 3.00 0.27 N	88.99 3.32 0.30 N	66.61 2.59 1.02 N	73.74 2.73 0.00 N	74.92 2.82 0.42 N	101.82 3.73 0.00 N	81.38 2.50 0.00 N	5.95 0.21 0.90 N	58.32 1.50 0.00 N
INDECK____OLEAN 23982	64.42 -2.18 -4.45 N	33.56 -0.42 -19.88 N	38.84 -1.85 -11.65 N	89.42 -5.84 0.00 N	119.94 -6.20 0.00 N	89.72 -3.03 -0.80 N	52.62 -1.00 -7.98 N	67.57 -0.40 0.00 N	87.26 0.58 -1.04 N	52.52 0.41 -20.09 N	63.91 0.41 -8.16 N	75.40 1.11 0.00 N	110.07 2.55 -3.68 N	-72.74 -0.93 -5.48 N	67.02 -0.01 -5.75 N	80.39 0.13 -2.20 N	88.82 0.41 -2.42 N	73.22 0.04 -8.14 N	70.61 -0.41 0.00 N	75.42 -0.51 -3.41 N	99.60 1.51 0.00 N	79.54 0.66 0.00 N	14.79 0.63 -7.53 N	54.97 -1.85 0.00 N
INDECK____OSWEGO 23783	62.30 -1.95 -2.09 N	23.00 -0.46 -9.34 N	33.51 -1.00 -5.48 N	91.86 -3.40 0.00 N	122.02 -4.13 0.00 N	89.58 -2.75 -0.38 N	48.25 -1.15 -3.75 N	66.44 -1.53 0.00 N	84.33 -1.79 -0.49 N	40.86 -0.61 -9.44 N	58.06 -1.12 -3.84 N	72.56 -1.72 0.00 N	102.76 -2.79 -1.72 N	-72.65 2.08 -2.56 N	62.23 -1.78 -2.72 N	77.24 -1.85 -1.03 N	85.35 -1.76 -1.13 N	67.50 -1.34 -3.80 N	69.41 -1.61 0.00 N	72.41 -1.71 -1.60 N	96.16 -1.93 0.00 N	77.17 -1.71 0.00 N	10.09 -0.08 -3.54 N	55.08 -1.74 0.00 N
INDECK____YERKES 23781	59.69 -6.18 -3.72 N	29.24 -1.49 -16.61 N	35.51 -3.26 -9.74 N	84.38 -10.87 0.00 N	113.60 -12.54 0.00 N	84.67 -7.95 -0.67 N	48.22 -4.10 -6.67 N	61.68 -6.30 0.00 N	78.74 -7.77 -0.87 N	46.44 -2.36 -16.78 N	57.90 -4.26 -6.82 N	68.49 -5.80 0.00 N	98.45 -8.45 -3.07 N	-66.48 6.23 -4.58 N	60.40 -5.70 -4.81 N	72.16 -7.73 -1.84 N	79.57 -8.43 -2.02 N	65.46 -6.37 -6.79 N	63.66 -7.36 0.00 N	67.59 -7.78 -2.85 N	88.91 -9.19 0.00 N	72.05 -6.83 0.00 N	13.32 0.39 -6.30 N	51.23 -5.59 0.00 N
INDIAN POINT_GT_1 24139	92.98 5.08 -25.74 N	130.29 1.08 -115.10 N	98.57 2.06 -67.48 N	101.75 6.49 0.00 N	135.39 9.25 0.00 N	104.38 7.85 -4.57 N	95.47 4.34 -45.49 N	74.94 6.96 0.00 N	102.03 10.05 -6.34 N	158.86 3.73 -123.11 N	111.99 6.64 -50.01 N	82.99 8.70 0.00 N	137.19 12.43 -20.92 N	169.88 -8.58 -255.75 N	123.02 6.61 -55.13 N	110.32 8.54 -23.72 N	115.02 9.62 -19.42 N	119.23 7.23 -46.95 N	78.43 7.42 0.00 N	99.81 7.56 -19.73 N	108.60 10.51 0.00 N	86.94 8.05 0.00 N	49.28 0.42 -42.22 N	61.83 5.01 0.00 N
INDIAN POINT_GT_2 23659	92.98 5.08 -25.74 N	130.29 1.08 -115.10 N	98.57 2.06 -67.48 N	101.75 6.49 0.00 N	135.39 9.25 0.00 N	104.38 7.85 -4.57 N	95.47 4.34 -45.49 N	74.94 6.96 0.00 N	102.03 10.05 -6.34 N	158.86 3.73 -123.11 N	111.99 6.64 -50.01 N	82.99 8.70 0.00 N	137.19 12.43 -20.92 N	169.88 -8.58 -255.75 N	123.02 6.61 -55.13 N	110.32 8.54 -23.72 N	115.02 9.62 -19.42 N	119.23 7.23 -46.95 N	78.43 7.42 0.00 N	99.81 7.56 -19.73 N	108.60 10.51 0.00 N	86.94 8.05 0.00 N	49.28 0.42 -42.22 N	61.83 5.01 0.00 N
INDIAN POINT_GT_3 24019	92.98 5.08 -25.74 N	130.29 1.08 -115.10 N	98.57 2.06 -67.48 N	101.75 6.49 0.00 N	135.39 9.25 0.00 N	104.38 7.85 -4.57 N	95.47 4.34 -45.49 N	74.94 6.96 0.00 N	102.03 10.05 -6.34 N	158.86 3.73 -123.11 N	111.99 6.64 -50.01 N	82.99 8.70 0.00 N	137.19 12.43 -20.92 N	169.88 -8.58 -255.75 N	123.02 6.61 -55.13 N	110.32 8.54 -23.72 N	115.02 9.62 -19.42 N	119.23 7.23 -46.95 N	78.43 7.42 0.00 N	99.81 7.56 -19.73 N	108.60 10.51 0.00 N	86.94 8.05 0.00 N	49.28 0.42 -42.22 N	61.83 5.01 0.00 N
INDIAN POINT____2 23530	92.43 4.92 -25.35 N	128.51 1.05 -113.34 N	97.50 2.01 -66.45 N	101.60 6.34 0.00 N	135.19 9.05 0.00 N	104.21 7.74 -4.51 N	94.80 4.27 -44.88 N	74.80 6.82 0.00 N	101.83 9.91 -6.28 N	157.51 3.67 -121.82 N	111.37 6.53 -49.49 N	82.80 8.52 0.00 N	136.63 12.15 -20.64 N	180.67 -8.34 -266.30 N	123.43 6.43 -55.71 N	109.15 8.33 -22.77 N	114.19 9.38 -18.83 N	118.33 7.05 -46.24 N	78.24 7.22 0.00 N	99.31 7.36 -19.43 N	108.34 10.25 0.00 N	86.76 7.88 0.00 N	48.60 0.40 -41.57 N	61.70 4.88 0.00 N
INDIAN POINT____3 23531	92.79 4.88 -25.76 N	130.31 1.04 -115.16 N	98.53 1.98 -67.52 N	101.49 6.24 0.00 N	135.06 8.92 0.00 N	104.10 7.58 -4.57 N	95.34 4.19 -45.50 N	74.69 6.72 0.00 N	101.72 9.74 -6.35 N	158.76 3.60 -123.13 N	111.79 6.43 -50.02 N	82.69 8.41 0.00 N	136.77 12.00 -20.93 N	169.65 -8.27 -255.21 N	122.75 6.37 -55.09 N	110.04 8.23 -23.76 N	114.70 9.28 -19.44 N	118.99 6.97 -46.98 N	78.16 7.15 0.00 N	99.55 7.28 -19.74 N	108.22 10.12 0.00 N	86.66 7.78 0.00 N	49.26 0.39 -42.25 N	61.65 4.83 0.00 N
IP CORINTH____1 23988	95.44 -0.65 -33.93 N	165.73 -0.08 -151.70 N	117.71 -0.26 -88.94 N	94.14 -1.12 0.00 N	124.89 -1.25 0.00 N	97.22 -0.87 -6.14 N	106.57 -0.11 -61.05 N	67.90 -0.08 0.00 N	93.68 -0.12 -8.16 N	190.45 0.15 -158.27 N	119.77 0.13 -64.30 N	74.29 0.00 0.00 N	132.46 0.61 -28.01 N	-3.11 -0.94 -75.12 N	109.86 0.90 -47.67 N	96.74 0.46 -18.22 N	105.73 0.57 -19.18 N	127.17 0.25 -61.88 N	71.12 0.11 0.00 N	98.99 0.46 -26.00 N	97.77 -0.32 0.00 N	78.35 -0.53 0.00 N	62.30 -0.17 -55.84 N	56.50 -0.32 0.00 N
IP____TICONDEROGA 23804	98.67 3.65 -32.86 N	161.97 0.95 -146.90 N	117.02 1.86 -86.13 N	101.14 5.88 0.00 N	134.16 8.02 0.00 N	103.46 5.56 -5.94 N	108.10 3.32 -59.14 N	72.60 4.63 0.00 N	98.95 5.39 -7.92 N	187.96 2.28 -153.66 N	121.47 3.70 -62.42 N	78.94 4.66 0.00 N	138.65 7.68 -27.13 N	0.53 -6.84 -84.66 N	114.24 5.63 -47.33 N	102.72 6.00 -18.66 N	111.62 6.57 -19.08 N	129.65 4.69 -59.92 N	75.93 4.92 0.00 N	103.23 5.53 -25.18 N	103.53 5.45 0.00 N	82.88 3.99 0.00 N	60.91 0.22 -54.06 N	60.22 3.40 0.00 N
JARVIS____ 23743	61.85 0.25 0.55 N	11.69 0.05 2.48 N	27.67 0.09 1.45 N	95.53 0.28 0.00 N	126.65 0.51 0.00 N	92.30 0.44 0.10 N	44.93 0.28 0.99 N	68.39 0.41 0.00 N	86.11 0.59 0.12 N	29.89 0.24 2.37 N	54.77 0.39 0.96 N	74.85 0.57 0.00 N	104.17 0.79 0.45 N	-78.60 -0.63 0.68 N	60.99 0.43 0.73 N	78.34 0.56 0.27 N	86.32 0.64 0.30 N	64.54 0.52 1.02 N	71.51 0.49 0.00 N	72.59 0.50 0.42 N	98.83 0.74 0.00 N	79.37 0.49 0.00 N	5.77 0.04 0.90 N	57.10 0.28 0.00 N
JENNISON____1 23625	73.72 2.52 -9.04 N	55.18 0.64 -40.43 N	53.84 1.10 -23.70 N	98.38 3.12 0.00 N	131.38 5.24 0.00 N	98.21 4.62 -1.63 N	64.89 3.02 -16.22 N	73.04 5.07 0.00 N	94.42 6.67 -2.11 N	75.25 2.32 -40.91 N	75.96 4.00 -16.62 N	80.18 5.89 0.00 N	119.93 8.65 -7.44 N	-72.30 -6.11 -11.11 N	77.67 4.52 -11.86 N	88.40 5.89 -4.45 N	97.61 6.72 -4.91 N	86.58 5.06 -16.48 N	76.27 5.25 0.00 N	84.79 5.34 -6.93 N	106.33 8.24 0.00 N	84.05 5.17 0.00 N	24.55 0.37 -17.55 N	58.83 2.01 0.00 N
JENNISON____2 23626	73.64 2.45 -9.04 N	55.15 0.61 -40.43 N	53.80 1.07 -23.70 N	98.25 3.00 0.00 N	131.19 5.05 0.00 N	98.06 4.48 -1.63 N	64.80 2.93 -16.22 N	72.91 4.93 0.00 N	94.25 6.50 -2.11 N	75.19 2.26 -40.91 N	75.85 3.89 -16.62 N	80.03 5.75 0.00 N	119.72 8.44 -7.44 N	-72.14 -5.96 -11.11 N	77.54 4.40 -11.86 N	88.25 5.74 -4.45 N	97.46 6.57 -4.91 N	86.46 4.93 -16.48 N	76.14 5.12 0.00 N	84.66 5.21 -6.93 N	106.13 8.04 0.00 N	83.90 5.02 0.00 N	24.55 0.38 -17.55 N	58.76 1.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2 24210	99.10 7.59 -29.35 N	132.10 1.56 -116.43 N	100.24 2.94 -68.26 N	104.43 9.18 0.00 N	138.18 12.03 0.00 N	106.58 9.99 -4.63 N	97.61 5.87 -46.09 N	79.21 9.77 -1.46 N	105.81 13.76 -6.41 N	161.17 4.84 -124.31 N	114.17 8.49 -50.33 N	112.10 11.93 -25.88 N	136.61 16.91 -15.86 N	153.95 -11.38 -242.62 N	124.54 8.94 -54.31 N	125.64 11.93 -35.65 N	119.00 13.29 -19.73 N	120.61 10.08 -45.49 N	111.27 10.59 -29.66 N	111.99 10.79 -28.69 N	125.44 14.87 -12.48 N	180.17 11.40 -89.89 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N	
KEDC PORT_JEFF_GT3 24211	99.10 7.59 -29.35 N	132.10 1.56 -116.43 N	100.24 2.94 -68.26 N	104.43 9.18 0.00 N	138.18 12.03 0.00 N	106.58 9.99 -4.63 N	97.61 5.87 -46.09 N	79.21 9.77 -1.46 N	105.81 13.76 -6.41 N	161.17 4.84 -124.31 N	114.17 8.49 -50.33 N	112.10 11.93 -25.88 N	136.61 16.91 -15.86 N	153.95 -11.38 -242.62 N	124.54 8.94 -54.31 N	125.64 11.93 -35.65 N	119.00 13.29 -19.73 N	120.61 10.08 -45.49 N	111.27 10.59 -29.66 N	111.99 10.79 -28.69 N	125.44 14.87 -12.48 N	180.17 11.40 -89.89 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N	
KEDC_GLWD_GT4 24219	97.93 6.42 -29.35 N	131.87 1.33 -116.43 N	99.80 2.51 -68.26 N	103.06 7.80 0.00 N	136.91 10.77 0.00 N	105.68 9.09 -4.63 N	96.89 5.15 -46.09 N	77.90 8.47 -1.46 N	104.12 12.08 -6.41 N	160.72 4.39 -124.31 N	114.03 7.89 -50.79 N	111.63 10.74 -26.60 N	149.57 15.26 -30.47 N	162.63 -10.41 -250.33 N	126.53 8.24 -57.00 N	125.02 10.79 -36.17 N	118.33 12.06 -20.29 N	135.14 9.10 -61.00 N	118.58 9.43 -38.13 N	119.13 9.60 -37.02 N	123.89 13.21 -12.59 N	178.98 10.14 -89.96 N	53.31 0.56 -46.12 N	63.08 6.26 0.00 N	
KEDC_GLWD_GT5 24220	97.93 6.42 -29.35 N	131.87 1.33 -116.43 N	99.80 2.51 -68.26 N	103.06 7.80 0.00 N	136.91 10.77 0.00 N	105.68 9.09 -4.63 N	96.89 5.15 -46.09 N	77.90 8.47 -1.46 N	104.12 12.08 -6.41 N	160.72 4.39 -124.31 N	114.03 7.89 -50.79 N	111.63 10.74 -26.60 N	149.57 15.26 -30.47 N	162.63 -10.41 -250.33 N	126.53 8.24 -57.00 N	125.02 10.79 -36.17 N	118.33 12.06 -20.29 N	135.14 9.10 -61.00 N	118.58 9.43 -38.13 N	119.13 9.60 -37.02 N	123.89 13.21 -12.59 N	178.98 10.14 -89.96 N	53.31 0.56 -46.12 N	63.08 6.26 0.00 N	
KENSICO____ 23655	93.54 5.40 -25.98 N	131.41 1.15 -116.14 N	99.31 2.19 -68.10 N	102.14 6.89 0.00 N	135.90 9.76 0.00 N	104.80 8.23 -4.62 N	96.09 4.52 -45.92 N	75.28 7.31 0.00 N	102.50 10.47 -6.39 N	159.89 3.89 -123.98 N	112.63 6.92 -50.37 N	83.42 9.14 0.00 N	138.03 13.07 -21.12 N	162.03 -9.05 -248.37 N	122.98 7.00 -54.69 N	111.41 9.06 -24.29 N	115.94 10.20 -19.77 N	120.09 7.67 -47.38 N	78.89 7.88 0.00 N	100.47 8.03 -19.91 N	109.16 11.07 0.00 N	87.39 8.50 0.00 N	49.69 0.45 -42.61 N	62.15 5.33 0.00 N	
KIAC_JFK_GT1 23816	94.45 6.25 -26.03 N	131.81 1.30 -116.40 N	99.65 2.37 -68.24 N	102.78 7.52 0.00 N	136.70 10.56 0.00 N	105.66 9.07 -4.63 N	96.62 4.91 -46.07 N	76.27 8.30 0.00 N	104.21 12.16 -6.40 N	160.74 4.45 -124.27 N	113.73 7.90 -50.49 N	84.83 10.55 0.00 N	139.80 14.78 -21.19 N	158.50 -9.96 -245.75 N	123.88 8.07 -54.52 N	146.16 10.81 -57.30 N	127.76 12.07 -29.71 N	131.99 9.06 -57.89 N	80.27 9.25 0.00 N	101.91 9.43 -19.95 N	111.15 13.06 0.00 N	88.94 10.05 0.00 N	49.88 0.54 -42.71 N	63.13 6.30 0.00 N	
KIAC_JFK_GT2 23817	94.45 6.25 -26.03 N	131.81 1.30 -116.40 N	99.65 2.37 -68.24 N	102.78 7.52 0.00 N	136.70 10.56 0.00 N	105.66 9.07 -4.63 N	96.62 4.91 -46.07 N	76.27 8.30 0.00 N	104.21 12.16 -6.40 N	160.74 4.45 -124.27 N	113.73 7.90 -50.49 N	84.83 10.55 0.00 N	139.80 14.78 -21.19 N	158.50 -9.96 -245.75 N	123.88 8.07 -54.52 N	146.16 10.81 -57.30 N	127.76 12.07 -29.71 N	131.99 9.06 -57.89 N	80.27 9.25 0.00 N	101.91 9.43 -19.95 N	111.15 13.06 0.00 N	88.94 10.05 0.00 N	49.88 0.54 -42.71 N	63.13 6.30 0.00 N	
KINTIGH____ 23543	58.23 -7.00 -3.07 N	26.16 -1.69 -13.73 N	33.59 -3.50 -8.05 N	83.48 -11.77 0.00 N	112.00 -14.14 0.00 N	83.09 -9.42 -0.55 N	46.36 -4.80 -5.51 N	60.60 -7.38 0.00 N	77.12 -9.24 -0.72 N	42.92 -2.98 -13.88 N	55.64 -5.34 -5.64 N	67.01 -7.28 0.00 N	96.17 -10.20 -2.53 N	-66.45 7.06 -3.78 N	58.96 -6.31 -3.98 N	71.11 -8.46 -1.52 N	78.45 -9.20 -1.67 N	63.63 -7.02 -5.60 N	63.02 -8.00 0.00 N	66.43 -8.44 -2.36 N	87.74 -10.35 0.00 N	70.98 -7.91 0.00 N	11.83 0.00 -5.21 N	50.41 -6.41 0.00 N	
LEDERLE____ 23769	92.66 5.65 -24.85 N	126.44 1.22 -111.11 N	96.53 2.36 -65.14 N	102.73 7.48 0.00 N	136.73 10.58 0.00 N	105.13 8.75 -4.43 N	94.54 4.87 -44.03 N	75.66 7.68 0.00 N	103.01 11.15 -6.21 N	156.69 4.07 -120.59 N	111.63 7.30 -48.99 N	83.84 9.55 0.00 N	137.59 13.51 -20.24 N	165.81 -9.39 -252.50 N	122.37 7.29 -53.79 N	109.05 9.39 -21.61 N	114.66 10.58 -18.11 N	118.35 7.98 -45.32 N	79.23 8.22 0.00 N	99.93 8.37 -19.04 N	109.72 11.62 0.00 N	87.76 8.87 0.00 N	47.83 0.46 -40.74 N	62.24 5.42 0.00 N	
LINDEN COGEN____ 23786	93.78 5.59 -26.03 N	131.66 1.15 -116.40 N	99.43 2.15 -68.24 N	102.01 6.76 0.00 N	135.86 9.72 0.00 N	104.90 8.32 -4.63 N	96.27 4.56 -46.07 N	75.42 7.45 0.00 N	102.76 10.72 -6.40 N	160.25 3.96 -124.27 N	112.95 7.11 -50.49 N	83.71 9.43 0.00 N	138.66 13.64 -21.19 N	159.00 -9.46 -245.75 N	123.11 7.30 -54.52 N	112.01 9.53 -24.43 N	116.59 10.76 -19.85 N	120.60 8.08 -47.48 N	79.29 8.27 0.00 N	100.89 8.42 -19.95 N	109.66 11.57 0.00 N	87.71 8.83 0.00 N	49.79 0.45 -42.71 N	62.39 5.57 0.00 N	
LIPA_MISC_IPP 23656	99.27 7.76 -29.35 N	132.16 1.62 -116.43 N	100.36 3.06 -68.26 N	104.84 9.58 0.00 N	138.76 12.62 0.00 N	106.88 10.29 -4.63 N	97.74 6.01 -46.09 N	79.38 9.95 -1.46 N	105.97 13.92 -6.41 N	161.24 4.91 -124.31 N	114.23 8.56 -50.33 N	112.19 12.03 -25.88 N	136.59 17.01 -15.75 N	153.81 -11.46 -242.56 N	124.59 9.01 -54.29 N	125.69 11.99 -35.65 N	119.08 13.37 -19.73 N	120.54 10.13 -45.37 N	111.26 10.65 -29.59 N	111.99 10.85 -28.61 N	125.52 14.95 -12.48 N	180.20 11.42 -89.89 N	53.42 0.67 -46.12 N	63.96 7.14 0.00 N	
LITTLE FALLS____HYD 24013	65.20 3.60 0.55 N	12.57 0.94 2.48 N	29.21 1.63 1.45 N	100.58 5.32 0.00 N	133.59 7.44 0.00 N	96.77 4.92 0.10 N	47.55 2.89 0.99 N	72.39 4.41 0.00 N	91.21 5.69 0.12 N	31.71 2.06 2.37 N	57.99 3.61 0.96 N	79.57 5.28 0.00 N	110.89 7.51 0.45 N	-83.47 -5.50 0.68 N	64.94 4.38 0.73 N	83.37 5.58 0.27 N	91.86 6.18 0.30 N	68.84 4.81 1.02 N	76.18 5.17 0.00 N	77.54 5.44 0.42 N	105.28 7.18 0.00 N	83.76 4.87 0.00 N	6.18 0.45 0.90 N	59.85 3.03 0.00 N	
LONG_LAKE_PHOENIX 24014	62.65 -1.67 -2.16 N	23.40 -0.37 -9.66 N	33.84 -0.85 -5.66 N	92.30 -2.95 0.00 N	122.67 -3.48 0.00 N	90.01 -2.34 -0.39 N	48.62 -0.90 -3.88 N	66.84 -1.14 0.00 N	85.00 -1.14 -0.50 N	41.40 -0.38 -9.76 N	58.73 -0.58 -3.97 N	73.57 -0.71 0.00 N	104.49 -1.12 -1.77 N	-73.98 0.67 -2.65 N	63.33 -0.77 -2.81 N	78.09 -1.03 -1.06 N	86.25 -0.89 -1.17 N	68.27 -0.70 -3.93 N	70.05 -0.97 0.00 N	73.07 -1.10 -1.65 N	96.87 -1.23 0.00 N	77.51 -1.38 0.00 N	10.23 -0.05 -3.66 N	55.27 -1.56 0.00 N	
LOVETT____3	91.85	126.88	96.47	101.27	134.82	103.90	94.05	74.57	101.41	156.42	110.71	82.47	135.85	175.61	122.17	107.91	113.19	117.35	77.88	98.67	107.90	86.48	47.98	61.54	

23632	4.69 -25.00 N	0.99 -111.77 N	1.91 -65.53 N	6.02 0.00 N	8.67 0.00 N	7.50 -4.45 N	4.14 -44.27 N	6.59 0.00 N	9.54 -6.23 N	3.54 -120.87 N	6.26 -49.10 N	8.18 0.00 N	11.66 -20.35 N	-7.94 -260.84 N	6.11 -54.77 N	7.91 -21.94 N	8.90 -18.32 N	6.71 -45.59 N	6.86 0.00 N	6.99 -19.16 N	9.81 0.00 N	7.59 0.00 N	0.37 -40.98 N	4.72 0.00 N
LOVETT___4 23642	92.24 5.08 -25.01 N	127.01 1.08 -111.81 N	96.67 2.08 -65.56 N	101.83 6.58 0.00 N	135.54 9.39 0.00 N	104.44 8.04 -4.45 N	94.35 4.42 -44.28 N	74.99 7.02 0.00 N	102.00 10.13 -6.23 N	156.66 3.76 -120.89 N	111.12 6.66 -49.11 N	83.01 8.73 0.00 N	136.64 12.44 -20.36 N	175.51 -8.59 -261.39 N	122.69 6.57 -54.83 N	108.49 8.47 -21.97 N	113.86 9.55 -18.33 N	117.86 7.20 -45.61 N	78.40 7.39 0.00 N	99.22 7.53 -19.17 N	108.66 10.56 0.00 N	87.04 8.16 0.00 N	48.03 0.41 -41.00 N	61.88 5.06 0.00 N
LOVETT___5 23593	92.24 5.08 -25.01 N	127.01 1.08 -111.81 N	96.67 2.08 -65.56 N	101.83 6.58 0.00 N	135.54 9.39 0.00 N	104.44 8.04 -4.45 N	94.35 4.42 -44.28 N	74.99 7.02 0.00 N	102.00 10.13 -6.23 N	156.66 3.76 -120.89 N	111.12 6.66 -49.11 N	83.01 8.73 0.00 N	136.64 12.44 -20.36 N	175.51 -8.59 -261.39 N	122.69 6.57 -54.83 N	108.49 8.47 -21.97 N	113.86 9.55 -18.33 N	117.86 7.20 -45.61 N	78.40 7.39 0.00 N	99.22 7.53 -19.17 N	108.66 10.56 0.00 N	87.04 8.16 0.00 N	48.03 0.41 -41.00 N	61.88 5.06 0.00 N
LOWER RAQUET___HYD 24057	58.85 -3.30 0.00 N	13.32 -0.80 0.00 N	27.53 -1.50 0.00 N	90.54 -4.71 0.00 N	119.41 -6.73 0.00 N	86.94 -5.02 0.00 N	42.98 -2.67 0.00 N	64.42 -3.55 0.00 N	80.84 -4.80 0.00 N	30.11 -1.91 0.00 N	52.08 -3.26 0.00 N	69.56 -4.73 0.00 N	96.83 -7.01 0.00 N	-72.44 4.85 0.00 N	57.54 -3.75 0.00 N	73.18 -4.88 0.00 N	80.40 -5.58 0.00 N	60.53 -4.52 0.00 N	66.53 -4.49 0.00 N	68.04 -4.48 0.00 N	91.84 -6.26 0.00 N	73.97 -4.92 0.00 N	6.10 -0.53 0.00 N	53.73 -3.09 0.00 N
LOWER___HUDSON 24059	98.36 3.26 -32.94 N	162.21 0.83 -147.27 N	116.96 1.59 -86.34 N	100.30 5.04 0.00 N	133.10 6.96 0.00 N	102.96 5.05 -5.96 N	107.51 2.60 -59.27 N	71.70 3.73 0.00 N	98.35 4.78 -7.93 N	187.76 1.88 -153.86 N	121.10 3.26 -62.50 N	78.38 4.10 0.00 N	137.14 6.13 -27.17 N	-10.34 -4.93 -71.87 N	111.41 3.95 -46.18 N	100.34 4.87 -17.41 N	110.00 5.53 -18.49 N	129.19 4.08 -60.07 N	75.18 4.16 0.00 N	102.16 4.40 -25.24 N	103.35 5.26 0.00 N	82.64 3.76 0.00 N	61.14 0.31 -54.20 N	59.76 2.94 0.00 N
LWR___OSWEGATCHIE_HYD 23850	58.68 -3.48 0.00 N	13.26 -0.85 0.00 N	27.37 -1.67 0.00 N	90.02 -5.24 0.00 N	119.12 -7.03 0.00 N	87.04 -4.92 0.00 N	43.34 -2.31 0.00 N	65.02 -2.95 0.00 N	81.74 -3.90 0.00 N	30.50 -1.53 0.00 N	52.73 -2.61 0.00 N	70.51 -3.77 0.00 N	98.28 -5.56 0.00 N	-73.47 3.83 0.00 N	58.20 -3.09 0.00 N	73.99 -4.07 0.00 N	81.24 -4.73 0.00 N	61.29 -3.75 0.00 N	67.13 -3.89 0.00 N	68.66 -3.86 0.00 N	93.13 -4.97 0.00 N	74.86 -4.03 0.00 N	6.18 -0.44 0.00 N	53.89 -2.93 0.00 N
LYONS_FALL_HYD 23570	60.52 -1.64 0.00 N	13.69 -0.42 0.00 N	28.14 -0.89 0.00 N	92.92 -2.33 0.00 N	123.45 -2.69 0.00 N	90.14 -1.81 0.00 N	45.18 -0.47 0.00 N	67.66 -0.31 0.00 N	85.43 -0.21 0.00 N	31.88 -0.14 0.00 N	55.16 -0.18 0.00 N	74.06 -0.22 0.00 N	103.34 -0.50 0.00 N	-77.16 0.13 0.00 N	61.02 -0.26 0.00 N	77.66 -0.39 0.00 N	85.47 -0.51 0.00 N	64.62 -0.42 0.00 N	70.50 -0.51 0.00 N	72.04 -0.49 0.00 N	97.71 -0.38 0.00 N	78.22 -0.66 0.00 N	6.53 -0.10 0.00 N	55.79 -1.03 0.00 N
MAPLE_RIDGE_WT_1 323574	60.09 -0.71 1.36 N	7.88 -0.15 6.08 N	24.97 -0.49 3.57 N	93.67 -1.59 0.00 N	124.32 -1.83 0.00 N	90.36 -1.35 0.24 N	42.54 -0.67 2.44 N	67.00 -0.98 0.00 N	84.30 -1.04 0.31 N	25.79 -0.29 5.94 N	52.33 -0.60 2.41 N	73.11 -1.18 0.00 N	100.66 -2.06 1.12 N	-77.43 1.53 1.67 N	58.54 -0.97 1.78 N	76.32 -1.07 0.67 N	84.11 -1.12 0.74 N	61.78 -0.78 2.48 N	70.17 -0.85 0.00 N	70.65 -0.82 1.04 N	97.31 -0.78 0.00 N	78.33 -0.55 0.00 N	4.32 -0.06 2.24 N	56.48 -0.34 0.00 N
MAPLE_RIDGE_WT_2 323611	60.09 -0.71 1.36 N	7.88 -0.15 6.08 N	24.97 -0.49 3.57 N	93.67 -1.59 0.00 N	124.32 -1.83 0.00 N	90.36 -1.35 0.24 N	42.54 -0.67 2.44 N	67.00 -0.98 0.00 N	84.30 -1.04 0.31 N	25.79 -0.29 5.94 N	52.33 -0.60 2.41 N	73.11 -1.18 0.00 N	100.66 -2.06 1.12 N	-77.43 1.53 1.67 N	58.54 -0.97 1.78 N	76.32 -1.07 0.67 N	84.11 -1.12 0.74 N	61.78 -0.78 2.48 N	70.17 -0.85 0.00 N	70.65 -0.82 1.04 N	97.31 -0.78 0.00 N	78.33 -0.55 0.00 N	4.32 -0.06 2.24 N	56.48 -0.34 0.00 N
MG INDUSTRY___DRP 24185	98.02 3.48 -32.38 N	159.76 0.85 -144.80 N	115.59 1.66 -84.89 N	100.57 5.31 0.00 N	133.46 7.31 0.00 N	103.15 5.34 -5.86 N	106.64 2.74 -58.26 N	71.90 3.93 0.00 N	98.59 5.15 -7.80 N	185.28 1.90 -151.36 N	120.19 3.35 -61.49 N	78.72 4.44 0.00 N	136.98 6.42 -26.73 N	-15.93 -4.59 -65.94 N	109.92 3.69 -44.95 N	99.45 4.79 -16.61 N	109.29 5.38 -17.92 N	128.19 4.09 -59.06 N	75.23 4.22 0.00 N	101.69 4.35 -24.82 N	103.91 5.82 0.00 N	83.20 4.31 0.00 N	60.26 0.35 -53.28 N	59.87 3.05 0.00 N
MID___OSWEGATCHIE_HYD 23849	58.68 -3.48 0.00 N	13.26 -0.85 0.00 N	27.37 -1.67 0.00 N	90.02 -5.24 0.00 N	119.12 -7.03 0.00 N	87.04 -4.92 0.00 N	43.34 -2.31 0.00 N	65.02 -2.95 0.00 N	81.74 -3.90 0.00 N	30.50 -1.53 0.00 N	52.73 -2.61 0.00 N	70.51 -3.77 0.00 N	98.28 -5.56 0.00 N	-73.47 3.83 0.00 N	58.20 -3.09 0.00 N	73.99 -4.07 0.00 N	81.24 -4.73 0.00 N	61.29 -3.75 0.00 N	67.13 -3.89 0.00 N	68.66 -3.86 0.00 N	93.13 -4.97 0.00 N	74.86 -4.03 0.00 N	6.18 -0.44 0.00 N	53.89 -2.93 0.00 N
MID___RAQUETTE_HYD 23851	58.85 -3.30 0.00 N	13.32 -0.80 0.00 N	27.53 -1.50 0.00 N	90.54 -4.71 0.00 N	119.41 -6.73 0.00 N	86.94 -5.02 0.00 N	42.98 -2.67 0.00 N	64.42 -3.55 0.00 N	80.84 -4.80 0.00 N	30.11 -1.91 0.00 N	52.08 -3.26 0.00 N	69.56 -4.73 0.00 N	96.83 -7.01 0.00 N	-72.44 4.85 0.00 N	57.54 -3.75 0.00 N	73.18 -4.88 0.00 N	80.40 -5.58 0.00 N	60.53 -4.52 0.00 N	66.53 -4.49 0.00 N	68.04 -4.48 0.00 N	91.84 -6.26 0.00 N	73.97 -4.92 0.00 N	6.10 -0.53 0.00 N	53.73 -3.09 0.00 N
MILLIKEN___1 23584	63.03 -3.60 -4.47 N	33.17 -0.94 -20.00 N	39.38 -1.38 -11.73 N	88.12 -7.14 0.00 N	117.38 -8.76 0.00 N	87.20 -5.56 -0.81 N	51.83 -1.85 -8.03 N	65.72 -2.26 0.00 N	84.19 -2.50 -1.05 N	51.46 -0.89 -20.33 N	62.22 -1.39 -8.26 N	72.72 -1.56 0.00 N	105.19 -2.24 -3.60 N	-70.98 0.93 -5.38 N	65.33 -1.65 -5.70 N	78.01 -2.20 -2.16 N	86.08 -2.29 -2.40 N	71.22 -1.80 -7.97 N	68.83 -2.19 0.00 N	73.65 -2.28 -3.40 N	96.24 -1.86 0.00 N	76.53 -2.35 0.00 N	14.89 0.35 -7.91 N	53.61 -3.21 0.00 N
MILLIKEN___2 23585	63.03 -3.60 -4.47 N	33.17 -0.94 -20.00 N	39.38 -1.38 -11.73 N	88.12 -7.14 0.00 N	117.38 -8.76 0.00 N	87.20 -5.56 -0.81 N	51.83 -1.85 -8.03 N	65.72 -2.26 0.00 N	84.19 -2.50 -1.05 N	51.46 -0.89 -20.33 N	62.22 -1.39 -8.26 N	72.72 -1.56 0.00 N	105.19 -2.24 -3.60 N	-70.98 0.93 -5.38 N	65.33 -1.65 -5.70 N	78.01 -2.20 -2.16 N	86.08 -2.29 -2.40 N	71.22 -1.80 -7.97 N	68.83 -2.19 0.00 N	73.65 -2.28 -3.40 N	96.24 -1.86 0.00 N	76.53 -2.35 0.00 N	14.89 0.35 -7.91 N	53.61 -3.21 0.00 N

MILLIKEN___DIESEL 23629	63.03 -3.60 -4.47 N	33.17 -0.94 -20.00 N	39.38 -1.38 -11.73 N	88.12 -7.14 0.00 N	117.38 -8.76 0.00 N	87.20 -5.56 -0.81 N	51.83 -1.85 -8.03 N	65.72 -2.26 0.00 N	84.19 -2.50 -1.05 N	51.46 -0.89 -20.33 N	62.22 -1.39 -8.26 N	72.72 -1.56 0.00 N	105.19 -2.24 -3.60 N	-70.98 0.93 -5.38 N	65.33 -1.65 -5.70 N	78.01 -2.20 -2.16 N	86.08 -2.29 -2.40 N	71.22 -1.80 -7.97 N	68.83 -2.19 0.00 N	73.65 -2.28 -3.40 N	96.24 -1.86 0.00 N	76.53 -2.35 0.00 N	14.89 0.35 -7.91 N	53.61 -3.21 0.00 N
MILLSEAT___LFGE 323607	60.11 -5.44 -3.40 N	27.97 -1.33 -15.19 N	35.04 -2.90 -8.90 N	85.56 -9.69 0.00 N	115.06 -11.09 0.00 N	85.66 -6.90 -0.61 N	48.30 -3.44 -6.10 N	62.79 -5.19 0.00 N	80.18 -6.25 -0.79 N	45.51 -1.86 -15.34 N	58.14 -3.43 -6.23 N	69.64 -4.64 0.00 N	100.09 -6.55 -2.80 N	-68.55 4.56 -4.18 N	61.34 -4.34 -4.40 N	73.72 -6.01 -1.68 N	81.37 -6.46 -1.85 N	66.28 -4.96 -6.20 N	65.18 -5.84 0.00 N	68.90 -6.23 -2.61 N	91.15 -6.94 0.00 N	73.58 -5.31 0.00 N	12.72 0.33 -5.76 N	51.87 -4.95 0.00 N
MODEL_CITY_ENERGY 24167	58.78 -6.98 -3.61 N	28.56 -1.69 -16.14 N	34.90 -3.59 -9.46 N	83.26 -11.99 0.00 N	112.08 -14.06 0.00 N	83.50 -9.11 -0.65 N	47.37 -4.75 -6.48 N	60.62 -7.35 0.00 N	77.29 -9.19 -0.84 N	45.44 -2.89 -16.30 N	56.77 -5.19 -6.62 N	67.23 -7.05 0.00 N	96.89 -9.92 -2.98 N	-65.95 6.90 -4.44 N	59.67 -6.29 -4.67 N	71.31 -8.53 -1.78 N	78.69 -9.25 -1.96 N	64.58 -7.06 -6.60 N	62.93 -8.09 0.00 N	66.71 -8.57 -2.77 N	87.85 -10.24 0.00 N	71.16 -7.73 0.00 N	12.98 0.23 -6.12 N	50.45 -6.37 0.00 N
MODERN_LFGE___ 323580	58.78 -6.98 -3.61 N	28.56 -1.69 -16.14 N	34.90 -3.59 -9.46 N	83.26 -11.99 0.00 N	112.08 -14.06 0.00 N	83.50 -9.11 -0.65 N	47.37 -4.75 -6.48 N	60.62 -7.35 0.00 N	77.29 -9.19 -0.84 N	45.44 -2.89 -16.30 N	56.77 -5.19 -6.62 N	67.23 -7.05 0.00 N	96.89 -9.92 -2.98 N	-65.95 6.90 -4.44 N	59.67 -6.29 -4.67 N	71.31 -8.53 -1.78 N	78.69 -9.25 -1.96 N	64.58 -7.06 -6.60 N	62.93 -8.09 0.00 N	66.71 -8.57 -2.77 N	87.85 -10.24 0.00 N	71.16 -7.73 0.00 N	12.98 0.23 -6.12 N	50.45 -6.37 0.00 N
MOHAWK_PAPER___DRP 24187	98.87 3.50 -33.21 N	163.48 0.86 -148.50 N	117.77 1.67 -87.06 N	100.57 5.31 0.00 N	133.50 7.35 0.00 N	103.30 5.34 -6.01 N	108.00 2.61 -59.75 N	71.72 3.74 0.00 N	98.44 4.81 -7.99 N	188.89 1.84 -155.04 N	121.56 3.23 -62.98 N	78.76 4.48 0.00 N	137.97 6.51 -27.63 N	-13.91 -5.09 -68.47 N	111.32 3.84 -46.20 N	100.14 4.86 -17.22 N	109.97 5.51 -18.48 N	129.73 4.11 -60.57 N	75.23 4.21 0.00 N	102.35 4.38 -25.45 N	103.61 5.51 0.00 N	82.87 3.99 0.00 N	61.67 0.39 -54.65 N	59.87 3.05 0.00 N
MONGAUP___HYD 23641	90.25 4.82 -23.27 N	119.21 1.08 -104.02 N	92.11 2.09 -60.99 N	101.92 6.67 0.00 N	135.56 9.42 0.00 N	103.35 7.24 -4.16 N	91.10 4.10 -41.36 N	74.54 6.57 0.00 N	103.97 12.14 -6.18 N	156.05 4.13 -119.89 N	111.24 7.19 -48.71 N	81.28 7.00 0.00 N	133.39 10.55 -19.00 N	22.26 -7.49 -107.05 N	105.00 5.81 -37.91 N	104.05 7.51 -18.49 N	110.47 8.39 -16.10 N	113.76 6.29 -42.43 N	77.14 6.12 0.00 N	96.65 6.30 -17.83 N	107.06 8.97 0.00 N	85.98 7.09 0.00 N	45.11 0.40 -38.09 N	61.24 4.42 0.00 N
MONTAUK___DIESEL 23721	101.44 9.94 -29.35 N	132.66 2.12 -116.43 N	101.31 4.02 -68.26 N	108.01 12.76 0.00 N	143.17 17.02 0.00 N	110.28 13.69 -4.63 N	99.42 7.69 -46.09 N	82.21 12.78 -1.46 N	109.65 17.60 -6.41 N	162.74 6.41 -124.31 N	116.79 11.12 -50.33 N	115.79 15.62 -25.88 N	141.77 22.17 -15.77 N	150.20 -15.08 -242.57 N	127.45 11.86 -54.30 N	129.33 15.62 -35.65 N	123.06 17.36 -19.73 N	123.53 13.10 -45.39 N	114.47 13.85 -29.60 N	115.35 14.20 -28.63 N	130.66 20.09 -12.48 N	184.23 15.45 -89.89 N	53.65 0.90 -46.12 N	66.17 9.35 0.00 N
MUNSVILLE_WIND_PWR 323609	71.56 1.68 -7.72 N	49.09 0.44 -34.54 N	50.15 0.88 -20.25 N	96.86 1.61 0.00 N	130.05 3.91 0.00 N	97.39 4.04 -1.39 N	62.57 3.06 -13.86 N	73.35 5.37 0.00 N	94.59 7.15 -1.80 N	69.42 2.41 -34.99 N	73.62 4.06 -14.21 N	79.91 5.62 0.00 N	118.43 8.27 -6.33 N	-74.08 -6.23 -9.45 N	75.90 4.55 -10.07 N	87.74 5.90 -3.79 N	96.92 6.76 -4.19 N	84.14 5.08 -14.01 N	76.27 5.25 0.00 N	83.85 5.42 -5.91 N	106.84 8.75 0.00 N	84.45 5.56 0.00 N	21.88 0.51 -14.75 N	58.56 1.74 0.00 N
N SALMON___HYD 24042	60.41 -1.74 0.00 N	13.68 -0.43 0.00 N	28.18 -0.85 0.00 N	92.55 -2.70 0.00 N	122.13 -4.02 0.00 N	88.77 -3.18 0.00 N	44.08 -1.57 0.00 N	66.03 -1.94 0.00 N	82.99 -2.65 0.00 N	30.93 -1.09 0.00 N	53.47 -1.87 0.00 N	71.52 -2.76 0.00 N	99.66 -4.17 0.00 N	-74.54 2.75 0.00 N	59.16 -2.13 0.00 N	75.21 -2.85 0.00 N	82.76 -3.21 0.00 N	62.51 -2.53 0.00 N	68.69 -2.32 0.00 N	70.33 -2.20 0.00 N	94.66 -3.43 0.00 N	76.16 -2.73 0.00 N	6.30 -0.33 0.00 N	55.22 -1.60 0.00 N
N.E_GEN_SANDY PD 24062	95.88 1.93 -63.54 N	90.00 4.28 -16.90 N	97.11 4.04 -23.44 N	95.00 4.03 -22.63 N	89.00 4.37 -12.99 N	103.45 5.91 -5.59 N	110.00 3.75 -51.88 N	72.48 4.51 0.00 N	98.98 5.85 -7.48 N	179.50 2.28 -145.19 N	118.28 3.95 -58.98 N	79.41 5.13 0.00 N	129.94 6.21 -35.90 N	27.84 -5.83 -110.97 N	113.50 4.71 -47.50 N	104.28 5.81 -20.41 N	111.80 6.49 -19.33 N	126.14 4.82 -56.27 N	75.99 4.97 0.00 N	101.43 5.26 -23.65 N	83.88 6.16 11.91 N	83.75 4.87 0.00 N	79.00 4.82 -4.69 N	95.98 2.33 -53.78 N
NARROWS_GT1_1 24228	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT1_2 24229	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT1_3 24230	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT1_4 24231	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 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	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT1_6 24233	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT1_7 24234	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT1_8 24235	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.26 11.16 -377.13 N	474.16 8.42 -400.70 N	473.84 8.57 -394.26 N	473.86 8.71 -392.63 N	474.43 12.01 -364.32 N	474.13 9.25 -386.00 N	474.14 0.52 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_1 24236	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_2 24237	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_3 24238	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_4 24239	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_5 24240	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_6 24241	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_7 24242	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NARROWS_GT2_8 24243	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.73 11.58 -276.51 N	475.15 4.24 -438.89 N	474.02 7.62 -411.06 N	474.13 10.09 -389.75 N	474.44 14.49 -356.11 N	474.41 -10.10 -561.80 N	474.10 7.79 -405.03 N	474.03 10.01 -385.97 N	474.39 11.29 -377.13 N	474.26 8.52 -400.70 N	474.02 8.75 -394.26 N	474.05 8.90 -392.63 N	474.47 12.05 -364.32 N	474.27 9.38 -386.00 N	474.10 0.49 -466.99 N	380.42 5.89 -317.71 N
NEG CAPITAL___MECHNVIL 23645	98.45 3.22 -33.08 N	162.83 0.83 -147.89 N	117.30 1.56 -86.71 N	100.20 4.95 0.00 N	133.02 6.88 0.00 N	102.96 5.02 -5.98 N	107.88 2.72 -59.51 N	71.99 4.02 0.00 N	98.71 5.10 -7.96 N	188.50 2.00 -154.48 N	121.55 3.45 -62.76 N	78.69 4.41 0.00 N	137.67 6.54 -27.29 N	-9.80 -5.22 -72.71 N	111.88 4.17 -46.43 N	100.71 5.09 -17.56 N	110.37 5.79 -18.60 N	129.62 4.26 -60.32 N	75.39 4.37 0.00 N	102.59 4.72 -25.35 N	103.79 5.70 0.00 N	82.89 4.01 0.00 N	61.36 0.31 -54.43 N	59.73 2.90 0.00 N
NEG CENTRAL_HIGH_ACRES	61.87	25.17	34.37	89.80	119.94	88.70	48.65	65.55	83.37	43.18	58.80	72.39	103.41	-72.40	62.92	76.81	84.74	67.74	68.41	71.71	95.26	76.64	11.26	54.27

23767	-2.93 -2.64 N	-0.74 -11.79 N	-1.57 -6.91 N	-5.45 0.00 N	-6.20 0.00 N	-3.73 -0.48 N	-1.72 -4.73 N	-2.42 0.00 N	-2.88 -0.61 N	-0.76 -11.91 N	-1.39 -4.84 N	-1.89 0.00 N	-2.59 -2.17 N	1.65 -3.24 N	-1.79 -3.42 N	-2.55 -1.30 N	-2.67 -1.43 N	-2.11 -4.80 N	-2.61 0.00 N	-2.83 -2.02 N	-2.83 0.00 N	-2.24 0.00 N	0.15 -4.48 N	-2.56 0.00 N
NEG CENTRAL____DRP 24199	64.53 -1.44 -3.81 N	30.81 -0.34 -17.04 N	38.17 -0.85 -9.99 N	91.67 -3.59 0.00 N	122.28 -3.87 0.00 N	90.63 -2.01 -0.69 N	51.94 -0.54 -6.84 N	67.64 -0.33 0.00 N	86.50 -0.01 -16.80 N	48.83 0.01 -6.83 N	62.45 0.28 0.00 N	75.19 0.90 0.00 N	108.33 1.42 -3.07 N	-73.22 -0.51 -4.58 N	66.25 0.11 -4.85 N	80.09 0.20 -1.84 N	88.27 0.25 -2.04 N	71.84 0.00 -6.80 N	70.85 -0.16 0.00 N	75.21 -0.20 -2.90 N	99.13 1.04 0.00 N	79.11 0.23 0.00 N	13.55 0.42 -6.50 N	55.53 -1.29 0.00 N
NEG CENTRAL____INDECK 23768	65.45 -0.86 -4.15 N	32.44 -0.23 -18.56 N	39.02 -0.89 -10.88 N	92.15 -3.11 0.00 N	123.63 -2.51 0.00 N	92.00 -0.70 -0.75 N	53.27 0.18 -7.45 N	68.86 0.89 0.00 N	88.26 1.66 -0.96 N	51.50 0.80 -18.67 N	64.42 1.49 -7.59 N	76.59 2.31 0.00 N	110.63 3.40 -3.40 N	-74.46 -2.23 -5.07 N	67.87 1.25 -5.34 N	81.50 1.41 -2.03 N	90.00 1.77 -2.25 N	73.70 1.14 -7.52 N	71.86 0.84 0.00 N	76.39 0.69 -3.17 N	100.86 2.77 0.00 N	80.52 1.64 0.00 N	14.31 0.61 -7.07 N	55.81 -1.01 0.00 N
NEG CENTRAL____SENECA 23627	65.06 -1.43 -4.34 N	33.17 -0.32 -19.38 N	39.47 -0.93 -11.36 N	91.23 -4.02 0.00 N	121.91 -4.23 0.00 N	90.67 -2.07 -0.78 N	52.98 -0.44 -7.78 N	68.01 0.04 0.00 N	87.19 0.58 -0.97 N	51.06 0.14 -18.90 N	63.63 0.61 -7.68 N	75.86 1.57 0.00 N	109.71 2.40 -3.47 N	-73.13 -1.01 -5.18 N	67.17 0.42 -5.47 N	80.75 0.61 -2.08 N	88.93 0.64 -2.31 N	72.94 0.22 -7.68 N	71.11 0.10 0.00 N	75.90 0.09 -3.29 N	99.87 1.78 0.00 N	79.55 0.66 0.00 N	14.68 0.64 -7.41 N	55.50 -1.32 0.00 N
NEG CENTRAL____STATE_STREET 24147	64.84 -0.82 -3.50 N	29.53 -0.23 -15.65 N	37.80 -0.41 -9.18 N	92.60 -2.65 0.00 N	123.10 -3.04 0.00 N	91.11 -1.47 -0.63 N	51.93 0.01 -6.28 N	68.41 0.44 0.00 N	87.37 0.93 -0.81 N	48.14 0.44 -15.68 N	62.74 1.03 -6.37 N	75.99 1.71 0.00 N	108.97 2.29 -2.84 N	-74.87 -1.81 -4.24 N	66.65 0.88 -4.49 N	80.85 1.10 -1.70 N	89.25 1.39 -1.88 N	72.28 0.95 -6.29 N	71.80 0.79 0.00 N	75.88 0.70 -2.67 N	100.15 2.05 0.00 N	79.98 1.10 0.00 N	13.10 0.46 -6.01 N	56.10 -0.72 0.00 N
NEG MILLWOOD____DRP 24198	94.56 5.60 -26.80 N	135.15 1.21 -119.83 N	101.57 2.29 -70.26 N	102.43 7.18 0.00 N	136.10 9.96 0.00 N	104.86 8.03 -4.87 N	98.58 4.45 -48.48 N	75.26 7.29 0.00 N	102.55 10.32 -6.59 N	163.67 3.83 -127.82 N	114.09 6.82 -51.93 N	83.31 9.03 0.00 N	138.79 12.95 -22.00 N	63.07 -8.88 -149.24 N	114.59 6.96 -46.35 N	111.33 9.15 -24.12 N	116.18 10.28 -19.93 N	121.67 7.75 -48.88 N	78.99 7.98 0.00 N	101.23 8.17 -20.54 N	109.38 11.29 0.00 N	87.50 8.62 0.00 N	51.04 0.44 -43.97 N	62.16 5.34 0.00 N
NEG NORTH_FLCN_SEA 23793	59.41 -2.74 0.00 N	13.48 -0.63 0.00 N	27.68 -1.35 0.00 N	90.74 -4.52 0.00 N	119.85 -6.29 0.00 N	87.21 -4.75 0.00 N	43.37 -2.28 0.00 N	64.73 -3.24 0.00 N	81.12 -4.52 0.00 N	30.33 -1.70 0.00 N	52.32 -3.03 0.00 N	70.11 -4.17 0.00 N	97.68 -6.15 0.00 N	-72.98 4.31 0.00 N	57.97 -3.32 0.00 N	73.68 -4.38 0.00 N	81.22 -4.76 0.00 N	61.31 -3.73 0.00 N	67.34 -3.68 0.00 N	69.10 -3.42 0.00 N	92.68 -5.41 0.00 N	74.52 -4.36 0.00 N	6.22 -0.41 0.00 N	54.35 -2.47 0.00 N
NEG NORTH_KES_CHATEGAY 23792	60.17 -1.99 0.00 N	13.64 -0.47 0.00 N	28.11 -0.93 0.00 N	92.25 -3.00 0.00 N	121.72 -4.42 0.00 N	88.51 -3.44 0.00 N	43.84 -1.80 0.00 N	65.40 -2.57 0.00 N	82.04 -3.61 0.00 N	30.60 -1.42 0.00 N	52.87 -2.48 0.00 N	70.74 -3.55 0.00 N	98.75 -5.09 0.00 N	-73.82 3.48 0.00 N	58.69 -2.60 0.00 N	74.61 -3.44 0.00 N	82.17 -3.80 0.00 N	62.12 -2.93 0.00 N	68.25 -2.77 0.00 N	69.89 -2.63 0.00 N	93.95 -4.14 0.00 N	75.69 -3.19 0.00 N	6.29 -0.34 0.00 N	55.12 -1.70 0.00 N
NEG NORTH____ALICE_FALLS 23915	59.77 -2.39 0.00 N	13.56 -0.55 0.00 N	27.85 -1.18 0.00 N	91.31 -3.94 0.00 N	120.58 -5.56 0.00 N	87.78 -4.17 0.00 N	43.64 -2.01 0.00 N	65.20 -2.78 0.00 N	81.74 -3.90 0.00 N	30.55 -1.48 0.00 N	52.69 -2.66 0.00 N	70.57 -3.71 0.00 N	98.40 -5.44 0.00 N	-73.42 3.87 0.00 N	58.35 -2.93 0.00 N	74.17 -3.88 0.00 N	81.73 -4.25 0.00 N	61.74 -3.30 0.00 N	67.82 -3.20 0.00 N	69.59 -2.93 0.00 N	93.45 -4.64 0.00 N	75.20 -3.68 0.00 N	6.25 -0.38 0.00 N	54.76 -2.06 0.00 N
NEG NORTH____LWR_SARANAC 23913	59.77 -2.38 0.00 N	13.56 -0.55 0.00 N	27.85 -1.18 0.00 N	91.31 -3.94 0.00 N	120.58 -5.56 0.00 N	87.79 -4.17 0.00 N	43.64 -2.01 0.00 N	65.20 -2.78 0.00 N	81.74 -3.90 0.00 N	30.55 -1.48 0.00 N	52.69 -2.65 0.00 N	70.58 -3.70 0.00 N	98.40 -5.44 0.00 N	-73.42 3.87 0.00 N	58.36 -2.93 0.00 N	74.17 -3.88 0.00 N	81.73 -4.25 0.00 N	61.74 -3.30 0.00 N	67.82 -3.19 0.00 N	69.59 -2.93 0.00 N	93.45 -4.64 0.00 N	75.20 -3.68 0.00 N	6.25 -0.38 0.00 N	54.76 -2.06 0.00 N
NEG NORTH____PLATTSBURG 23628	59.77 -2.39 0.00 N	13.56 -0.55 0.00 N	27.85 -1.18 0.00 N	91.31 -3.94 0.00 N	120.58 -5.56 0.00 N	87.78 -4.17 0.00 N	43.64 -2.01 0.00 N	65.20 -2.78 0.00 N	81.74 -3.90 0.00 N	30.55 -1.48 0.00 N	52.69 -2.66 0.00 N	70.57 -3.71 0.00 N	98.40 -5.44 0.00 N	-73.42 3.87 0.00 N	58.35 -2.93 0.00 N	74.17 -3.88 0.00 N	81.73 -4.25 0.00 N	61.74 -3.30 0.00 N	67.82 -3.20 0.00 N	69.59 -2.93 0.00 N	93.45 -4.64 0.00 N	75.20 -3.68 0.00 N	6.25 -0.38 0.00 N	54.76 -2.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	58.97 -6.74 -3.56 N	28.39 -1.63 -15.90 N	34.86 -3.50 -9.32 N	83.58 -11.67 0.00 N	112.48 -13.66 0.00 N	83.81 -8.78 -0.64 N	47.48 -4.54 -6.38 N	60.95 -7.02 0.00 N	77.76 -8.71 -0.83 N	45.37 -2.72 -16.06 N	56.97 -4.90 -6.52 N	67.65 -6.64 0.00 N	97.45 -9.33 -2.93 N	-66.40 6.51 -4.38 N	59.89 -6.00 -4.60 N	71.68 -8.13 -1.76 N	79.11 -8.80 -1.94 N	64.81 -6.72 -6.50 N	63.28 -7.73 0.00 N	67.05 -8.20 -2.73 N	88.39 -9.70 0.00 N	71.55 -7.33 0.00 N	12.90 0.24 -6.03 N	50.68 -6.14 0.00 N
NEG WEST____LANCASTER 23811	61.14 -5.48 -4.46 N	32.84 -1.22 -19.95 N	37.63 -3.10 -11.69 N	85.26 -10.00 0.00 N	114.56 -11.57 0.00 N	85.50 -7.26 -0.81 N	50.02 -3.64 -8.00 N	62.83 -5.14 0.00 N	80.62 -6.06 -1.04 N	50.21 -1.97 -20.16 N	60.05 -3.48 -8.19 N	70.07 -4.22 0.00 N	102.35 -5.18 -3.69 N	-66.95 4.84 -5.50 N	62.60 -4.46 -5.78 N	74.66 -5.60 -2.21 N	82.57 -5.84 -2.43 N	68.69 -4.52 -8.17 N	65.78 -5.24 0.00 N	70.43 -5.51 -3.42 N	92.56 3.18 0.00 N	74.29 -4.60 0.00 N	14.49 0.30 -7.56 N	51.90 -4.92 0.00 N
NEG PENN_ALLEGHNY 23528	71.34 0.31 -8.87 N	53.90 0.13 -39.66 N	52.16 -0.12 -23.25 N	94.82 -0.44 0.00 N	126.24 0.09 0.00 N	94.21 0.65 -1.60 N	62.16 0.61 -15.91 N	69.31 1.34 0.00 N	89.66 1.95 -2.07 N	72.86 0.71 -40.12 N	72.95 1.30 -16.30 N	76.58 2.29 0.00 N	114.96 3.78 -7.34 N	-72.70 -1.86 -6.46 N	73.89 1.30 -11.30 N	84.33 1.88 -4.39 N	93.11 2.30 -4.83 N	82.97 1.70 -16.24 N	72.66 1.65 0.00 N	80.97 1.64 -6.81 N	101.27 3.18 0.00 N	80.87 1.99 0.00 N	22.01 0.33 -15.06 N	57.10 0.28 0.00 N

NEG__GEN_MONROE 24207	61.85 -3.24 -2.93 N	26.39 -0.82 -13.10 N	34.88 -1.83 -7.68 N	89.04 -6.21 0.00 N	119.32 -6.82 0.00 N	88.45 -4.04 -0.53 N	49.16 -1.74 -5.26 N	65.62 -2.35 0.00 N	83.64 -2.68 -0.68 N	44.57 -0.68 -13.23 N	59.49 -1.23 -5.37 N	72.64 -1.64 0.00 N	103.88 -2.36 -2.41 N	-72.30 1.40 -3.60 N	63.35 -1.73 -3.79 N	76.93 -2.56 -1.44 N	84.78 -2.79 -1.59 N	68.15 -2.23 -5.34 N	68.21 -2.80 0.00 N	71.70 -3.07 -2.24 N	95.21 -2.88 0.00 N	76.58 -2.30 0.00 N	11.89 0.29 -4.97 N	53.90 -2.92 0.00 N
NEPA__ENERGY 23901	62.77 -4.48 -5.09 N	36.07 -0.81 -22.76 N	39.68 -2.69 -13.34 N	86.96 -8.29 0.00 N	116.29 -9.85 0.00 N	86.91 -5.96 -0.92 N	51.96 -2.81 -9.13 N	64.29 -3.69 0.00 N	82.66 -4.17 -1.19 N	53.50 -1.54 -23.02 N	62.02 -2.68 -9.35 N	71.72 -2.56 0.00 N	106.03 -2.02 -4.22 N	-66.87 4.13 -6.29 N	64.34 -3.53 -6.58 N	76.64 -3.94 -2.52 N	84.90 -3.85 -2.78 N	71.36 -3.02 -9.33 N	67.52 -3.50 0.00 N	72.88 -3.55 -3.91 N	95.62 -2.48 0.00 N	76.19 -2.69 0.00 N	15.62 0.37 -8.62 N	52.89 -3.93 0.00 N
NEVERSINK__HYD 23608	87.25 2.99 -22.10 N	113.61 0.68 -98.81 N	88.49 1.53 -57.93 N	99.96 4.71 0.00 N	132.30 6.16 0.00 N	100.83 4.90 -3.98 N	88.12 2.91 -39.56 N	72.32 4.35 0.00 N	97.39 6.58 -5.17 N	133.47 1.21 -100.24 N	97.09 1.02 -40.73 N	78.02 3.74 0.00 N	128.71 6.71 -18.16 N	-61.14 -4.56 -20.72 N	95.35 5.80 -28.27 N	99.08 5.49 -15.53 N	106.23 5.96 -14.29 N	109.90 4.55 -40.31 N	75.97 4.96 0.00 N	94.73 5.28 -16.94 N	105.47 7.38 0.00 N	84.60 5.71 0.00 N	41.69 0.47 -34.59 N	60.40 3.58 0.00 N
NEWTON__FALLS_HYD 23847	58.68 -3.48 0.00 N	13.26 -0.85 0.00 N	27.37 -1.67 0.00 N	90.02 -5.24 0.00 N	119.12 -7.03 0.00 N	87.04 -4.92 0.00 N	43.34 -2.31 0.00 N	65.02 -2.95 0.00 N	81.74 -3.90 0.00 N	30.50 -1.53 0.00 N	52.73 -2.61 0.00 N	70.51 -3.77 0.00 N	98.28 -5.56 0.00 N	-73.47 3.83 0.00 N	58.20 -3.09 0.00 N	73.99 -4.07 0.00 N	81.24 -4.73 0.00 N	61.29 -3.75 0.00 N	67.13 -3.89 0.00 N	68.66 -3.86 0.00 N	93.13 -4.97 0.00 N	74.86 -4.03 0.00 N	6.18 -0.44 0.00 N	53.89 -2.93 0.00 N
NIAGARA____ 23760	58.07 -7.63 -3.54 N	28.12 -1.83 -15.84 N	34.46 -3.85 -9.29 N	82.35 -12.90 0.00 N	110.82 -15.32 0.00 N	82.49 -10.10 -0.64 N	46.70 -5.30 -6.36 N	59.68 -8.30 0.00 N	76.04 -10.42 -0.82 N	44.71 -3.32 -16.00 N	55.86 -5.98 -6.50 N	66.11 -8.17 0.00 N	95.31 -11.45 -2.92 N	-64.96 7.97 -4.36 N	58.74 -7.13 -4.59 N	73.99 -9.60 -1.75 N	77.48 -10.42 -1.93 N	63.57 -7.94 -6.47 N	61.97 -9.05 0.00 N	65.68 -9.56 -2.72 N	86.42 -11.68 0.00 N	70.07 -8.82 0.00 N	12.78 0.15 -6.01 N	49.85 -6.97 0.00 N
NINE_MILE_1 23575	61.54 -2.10 -1.49 N	20.28 -0.49 -6.66 N	31.89 -1.04 -3.90 N	91.68 -3.57 0.00 N	121.76 -4.38 0.00 N	89.28 -2.94 -0.27 N	46.95 -1.36 -2.67 N	66.04 -1.93 0.00 N	83.62 -2.37 -0.35 N	37.95 -0.81 -6.74 N	56.68 -1.40 -2.74 N	72.44 -1.85 0.00 N	102.46 -2.60 -1.23 N	-73.55 1.92 -1.83 N	61.60 -1.63 -1.94 N	76.68 -2.11 -0.73 N	84.50 -2.28 -0.81 N	66.01 -1.74 -2.71 N	69.00 -2.02 0.00 N	71.56 -2.10 -1.14 N	95.55 -2.54 0.00 N	76.77 -2.12 0.00 N	9.03 -0.11 -2.52 N	54.94 -1.88 0.00 N
NINE_MILE_2 23744	61.56 -2.09 -1.49 N	20.29 -0.49 -6.67 N	31.90 -1.04 -3.91 N	91.72 -3.54 0.00 N	121.79 -4.36 0.00 N	89.30 -2.93 -0.27 N	46.96 -1.36 -2.68 N	66.05 -1.92 0.00 N	83.66 -2.33 -0.35 N	37.96 -0.80 -6.74 N	56.69 -1.39 -2.74 N	72.44 -1.85 0.00 N	102.48 -2.59 -1.23 N	-73.54 1.92 -1.83 N	61.61 -1.62 -1.94 N	76.69 -2.10 -0.73 N	84.52 -2.27 -0.81 N	66.04 -1.72 -2.72 N	69.00 -2.02 0.00 N	71.58 -2.09 -1.14 N	95.56 -2.53 0.00 N	76.77 -2.12 0.00 N	9.05 -0.10 -2.52 N	54.94 -1.88 0.00 N
NM_CAPITAL__DRP 24208	98.47 3.37 -32.94 N	162.21 0.83 -147.26 N	116.99 1.62 -86.34 N	100.40 5.15 0.00 N	133.26 7.12 0.00 N	103.05 5.14 -5.96 N	107.27 2.37 -59.26 N	71.28 3.30 0.00 N	97.81 4.25 -7.93 N	187.47 1.64 -153.81 N	120.73 2.90 -62.49 N	78.08 3.80 0.00 N	136.63 5.61 -27.19 N	-13.09 -4.31 -68.51 N	110.55 3.41 -45.85 N	99.44 4.31 -17.08 N	109.18 4.88 -18.32 N	128.75 3.64 -60.07 N	74.74 3.72 0.00 N	101.62 3.85 -25.24 N	102.90 4.81 0.00 N	82.39 3.50 0.00 N	61.22 0.39 -54.19 N	59.72 2.90 0.00 N
NM_CENTRAL__DRP 24181	63.93 -0.76 -2.54 N	25.27 -0.19 -11.35 N	35.19 -0.50 -6.65 N	93.44 -1.81 0.00 N	124.25 -1.90 0.00 N	91.48 -0.93 -0.46 N	50.03 -0.17 -4.56 N	67.98 0.01 0.00 N	86.48 0.25 -0.59 N	43.67 0.17 -11.48 N	60.34 0.33 -4.66 N	74.90 0.62 0.00 N	106.92 1.00 -2.08 N	-74.82 -0.64 -3.11 N	64.89 0.30 -3.31 N	79.68 0.38 -1.25 N	87.84 0.49 -1.38 N	69.99 0.34 -4.61 N	71.14 0.12 0.00 N	74.54 0.07 -1.94 N	98.78 0.69 0.00 N	79.15 0.26 0.00 N	11.02 0.09 -4.30 N	56.21 -0.62 0.00 N
NM_FRONTIER__DRP 24179	58.23 -7.54 -3.62 N	28.47 -1.82 -16.17 N	34.69 -3.82 -9.48 N	82.49 -12.76 0.00 N	111.05 -15.10 0.00 N	82.68 -9.92 -0.65 N	46.92 -5.22 -6.49 N	59.78 -8.20 0.00 N	76.19 -10.30 -0.84 N	45.09 -3.27 -16.34 N	56.10 -5.89 -6.64 N	66.24 -8.05 0.00 N	95.48 -11.35 -2.99 N	-64.93 7.91 -4.45 N	58.91 -7.06 -4.68 N	70.32 -9.52 -1.79 N	77.58 -10.37 -1.97 N	63.77 -7.88 -6.61 N	62.03 -8.98 0.00 N	65.79 -9.50 -2.77 N	86.48 -11.62 0.00 N	70.14 -8.74 0.00 N	12.94 0.18 -6.13 N	49.91 -6.91 0.00 N
NM_ST_REGIS__HYD 24053	59.22 -2.93 0.00 N	13.40 -0.71 0.00 N	27.70 -1.33 0.00 N	91.08 -4.18 0.00 N	120.11 -6.03 0.00 N	87.37 -4.58 0.00 N	43.25 -2.40 0.00 N	64.79 -3.18 0.00 N	81.32 -4.32 0.00 N	30.28 -1.74 0.00 N	52.37 -2.97 0.00 N	69.99 -4.29 0.00 N	97.44 -6.40 0.00 N	-72.91 4.39 0.00 N	57.91 -3.38 0.00 N	73.62 -4.43 0.00 N	80.93 -5.04 0.00 N	60.97 -4.07 0.00 N	67.02 -4.00 0.00 N	68.57 -3.95 0.00 N	92.44 -5.65 0.00 N	74.43 -4.45 0.00 N	6.14 -0.49 0.00 N	54.06 -2.76 0.00 N
NORTHPORT__1 23551	98.31 6.81 -29.35 N	131.93 1.39 -116.43 N	99.86 2.57 -68.26 N	103.18 7.92 0.00 N	136.34 10.20 0.00 N	105.45 8.86 -4.63 N	97.02 5.29 -46.09 N	78.26 8.83 -1.46 N	104.60 12.55 -6.41 N	160.72 4.39 -124.31 N	113.34 7.68 -50.31 N	110.95 10.82 -25.85 N	134.37 15.32 -15.21 N	154.82 -10.17 -242.28 N	123.44 7.95 -54.20 N	124.36 10.67 -35.63 N	117.57 11.89 -19.71 N	118.88 9.04 -44.80 N	109.83 9.53 -29.28 N	110.60 9.72 -28.36 N	123.79 13.22 -12.47 N	179.08 10.31 -89.89 N	53.39 0.65 -46.12 N	63.46 6.64 0.00 N
NORTHPORT__2 23552	98.31 6.81 -29.35 N	131.93 1.39 -116.43 N	99.86 2.57 -68.26 N	103.18 7.92 0.00 N	136.34 10.20 0.00 N	105.45 8.86 -4.63 N	97.02 5.29 -46.09 N	78.26 8.83 -1.46 N	104.60 12.55 -6.41 N	160.72 4.39 -124.31 N	113.34 7.68 -50.31 N	110.95 10.82 -25.85 N	134.37 15.32 -15.21 N	154.82 -10.17 -242.28 N	123.44 7.95 -54.20 N	124.36 10.67 -35.63 N	117.57 11.89 -19.71 N	118.88 9.04 -44.80 N	109.83 9.53 -29.28 N	110.60 9.72 -28.36 N	123.79 13.22 -12.47 N	179.08 10.31 -89.89 N	53.39 0.65 -46.12 N	63.46 6.64 0.00 N
NORTHPORT__3 23553	97.98 6.48 -29.35 N	131.84 1.30 -116.43 N	99.70 2.40 -68.26 N	102.58 7.33 0.00 N	135.53 9.39 0.00 N	104.98 8.39 -4.63 N	96.72 4.99 -46.09 N	77.76 8.33 -1.46 N	103.98 11.94 -6.41 N	160.51 4.18 -124.31 N	112.99 7.33 -50.31 N	110.45 10.31 -25.85 N	133.74 14.71 -15.19 N	155.36 -9.62 -242.27 N	123.02 7.54 -54.19 N	123.84 10.16 -35.63 N	116.96 11.28 -19.70 N	118.44 8.62 -44.78 N	109.38 9.09 -29.27 N	110.11 9.24 -28.35 N	123.16 12.59 -12.47 N	178.67 9.89 -89.89 N	53.37 0.62 -46.12 N	63.19 6.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	97.98 6.48 -29.35 N	131.84 1.30 -116.43 N	99.70 2.40 -68.26 N	102.58 7.33 0.00 N	135.53 9.39 0.00 N	104.98 8.39 -4.63 N	96.72 4.99 -46.09 N	77.76 8.33 -1.46 N	103.98 11.94 -6.41 N	160.51 4.18 -124.31 N	112.99 7.33 -50.31 N	110.45 10.31 -25.85 N	133.74 14.71 -15.19 N	155.36 -9.62 -242.27 N	123.02 7.54 -54.19 N	123.84 10.16 -35.63 N	116.96 11.28 -19.70 N	118.44 8.62 -44.78 N	109.38 9.09 -29.27 N	110.11 9.24 -28.35 N	123.16 12.59 -12.47 N	178.67 9.89 -89.89 N	53.37 0.62 -46.12 N	63.19 6.37 0.00 N	
NORTHPORT___IC 23718	98.31 6.81 -29.35 N	131.93 1.39 -116.43 N	99.86 2.57 -68.26 N	103.18 7.92 0.00 N	136.34 10.20 0.00 N	105.45 8.86 -4.63 N	97.02 5.29 -46.09 N	78.26 8.83 -1.46 N	104.60 12.55 -6.41 N	160.72 4.39 -124.31 N	113.34 7.68 -50.31 N	110.95 10.82 -25.85 N	134.37 15.32 -15.21 N	154.82 -10.17 -242.28 N	123.44 7.95 -54.20 N	124.36 10.67 -35.63 N	117.57 11.89 -19.71 N	118.88 9.04 -44.80 N	109.83 9.53 -29.28 N	110.60 9.72 -28.36 N	123.79 13.22 -12.47 N	179.08 10.31 -89.89 N	53.39 0.65 -46.12 N	63.46 6.64 0.00 N	
NPX_GEN_1385_PROXY 323591	109.67 3.67 -75.59 N	131.93 1.39 -116.43 N	99.86 2.57 -68.26 N	103.18 7.92 0.00 N	136.34 10.20 0.00 N	105.55 8.97 -4.63 N	103.07 5.92 -42.77 N	78.27 8.84 -1.46 N	104.60 12.55 -6.41 N	160.75 4.42 -124.31 N	113.35 7.70 -50.31 N	110.97 10.83 -25.85 N	129.97 11.41 -30.73 N	154.82 -10.17 -242.28 N	123.44 7.95 -54.20 N	124.36 10.67 -35.63 N	117.57 11.89 -19.71 N	118.88 9.04 -44.80 N	109.83 9.53 -29.28 N	110.60 9.72 -28.36 N	123.84 13.27 -12.47 N	179.20 10.43 -89.89 N	53.41 0.66 -46.12 N	98.14 4.49 -53.78 N	
NPX_GEN_CSC 323557	109.90 3.89 -75.59 N	132.14 1.59 -116.43 N	100.32 3.03 -68.26 N	104.69 9.44 0.00 N	138.56 12.42 0.00 N	106.44 9.85 -4.63 N	103.60 6.46 -42.77 N	78.67 9.24 -1.46 N	104.87 12.82 -6.41 N	160.84 4.51 -124.31 N	113.40 7.73 -50.33 N	111.05 10.89 -25.88 N	130.23 11.66 -30.74 N	154.98 -10.29 -242.56 N	123.69 8.10 -54.30 N	124.54 10.83 -35.65 N	117.79 12.08 -19.73 N	119.58 9.17 -45.37 N	110.21 9.60 -29.59 N	110.94 9.81 -28.62 N	124.05 13.48 -12.48 N	179.07 10.29 -89.89 N	53.32 0.57 -46.12 N	97.95 4.29 -53.78 N	
NSINS_S_GLNS_FALLS 23858	96.91 1.02 -33.73 N	165.26 0.35 -150.80 N	118.00 0.56 -88.41 N	96.92 1.66 0.00 N	128.64 2.50 0.00 N	99.90 1.85 -6.10 N	107.67 1.34 -60.68 N	69.96 1.98 0.00 N	96.11 2.36 -8.11 N	190.43 1.03 -157.39 N	120.94 1.66 -63.94 N	76.40 2.11 0.00 N	135.20 3.52 -27.84 N	-4.93 -3.21 -75.58 N	111.38 2.62 -47.48 N	98.87 2.64 -18.17 N	108.06 2.99 -19.10 N	128.63 2.08 -61.51 N	73.11 2.10 0.00 N	100.90 2.53 -25.85 N	100.55 2.46 0.00 N	80.36 1.48 0.00 N	62.14 0.01 -55.50 N	57.90 1.08 0.00 N	
NUCOR_STEEL___DRP 24197	64.30 -1.23 -3.37 N	28.84 -0.32 -15.06 N	37.33 -0.52 -8.83 N	92.09 -3.17 0.00 N	122.31 -3.84 0.00 N	90.43 -2.14 -0.61 N	51.29 -0.39 -6.04 N	67.73 -0.25 0.00 N	86.43 0.00 -0.78 N	47.36 0.15 -15.20 N	62.08 0.57 -6.17 N	75.31 1.03 0.00 N	107.92 1.35 -2.74 N	-74.52 -1.32 -4.09 N	66.01 0.39 -4.34 N	80.18 0.48 -1.64 N	88.53 0.74 -1.82 N	71.62 0.51 -6.07 N	71.33 0.32 0.00 N	75.29 0.20 -2.57 N	99.37 1.28 0.00 N	79.35 0.46 0.00 N	12.83 0.41 -5.80 N	55.76 -1.06 0.00 N	
NYISO_LBMP_REFERENCE 24008	62.16 0.00 0.00 N	14.11 0.00 0.00 N	29.03 0.00 0.00 N	95.26 0.00 0.00 N	126.14 0.00 0.00 N	91.95 0.00 0.00 N	45.64 0.00 0.00 N	67.97 0.00 0.00 N	85.64 0.00 0.00 N	32.02 0.00 0.00 N	55.34 0.00 0.00 N	74.29 0.00 0.00 N	103.84 0.00 0.00 N	-77.29 0.00 0.00 N	61.29 0.00 0.00 N	78.06 0.00 0.00 N	85.98 0.00 0.00 N	65.04 0.00 0.00 N	71.02 0.00 0.00 N	72.52 0.00 0.00 N	98.09 0.00 0.00 N	78.88 0.00 0.00 N	6.63 0.00 0.00 N	56.82 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	98.90 7.39 -29.35 N	132.05 1.51 -116.43 N	100.10 2.81 -68.26 N	103.95 8.70 0.00 N	137.48 11.34 0.00 N	106.28 9.69 -4.63 N	97.43 5.70 -46.09 N	78.94 9.51 -1.46 N	105.57 13.52 -6.41 N	161.13 4.80 -124.31 N	114.12 8.42 -50.35 N	112.03 11.84 -25.91 N	137.06 16.80 -16.43 N	154.41 -11.22 -242.92 N	124.56 8.85 -54.42 N	125.52 11.80 -35.67 N	118.89 13.16 -19.75 N	121.12 9.98 -46.09 N	111.51 10.51 -29.99 N	112.40 10.76 -29.12 N	125.26 14.69 -12.48 N	180.22 11.44 -89.90 N	53.45 0.70 -46.12 N	64.02 7.19 0.00 N	
NYPA_GOWANUS____GT5 24156	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.72 11.58 -276.51 N	475.15 4.24 -438.89 N	474.01 7.61 -411.06 N	474.11 10.07 -389.75 N	474.40 14.45 -356.11 N	474.52 -9.99 -561.80 N	474.10 7.79 -405.03 N	474.00 9.98 -385.97 N	474.25 11.15 -377.13 N	474.14 8.40 -400.70 N	473.82 8.55 -394.26 N	473.85 8.70 -392.63 N	474.41 11.99 -364.32 N	474.12 9.23 -386.00 N	474.16 0.54 -466.99 N	380.41 5.88 -317.71 N	
NYPA_GOWANUS____GT6 24157	474.31 6.14 -406.01 N	147.01 1.28 -131.62 N	99.70 2.42 -68.25 N	102.86 7.60 0.00 N	136.98 10.84 0.00 N	105.74 9.16 -4.63 N	96.71 4.99 -46.08 N	308.62 8.11 -232.53 N	373.72 11.58 -276.51 N	475.15 4.24 -438.89 N	474.01 7.61 -411.06 N	474.11 10.07 -389.75 N	474.40 14.45 -356.11 N	474.52 -9.99 -561.80 N	474.10 7.79 -405.03 N	474.00 9.98 -385.97 N	474.25 11.15 -377.13 N	474.14 8.40 -400.70 N	473.82 8.55 -394.26 N	473.85 8.70 -392.63 N	474.41 11.99 -364.32 N	474.12 9.23 -386.00 N	474.16 0.54 -466.99 N	380.41 5.88 -317.71 N	
NYPA_HARLEM__RVR__GT1 24160	94.33 6.14 -26.04 N	131.82 1.30 -116.41 N	99.74 2.46 -68.25 N	103.06 7.81 0.00 N	137.27 11.12 0.00 N	105.91 9.33 -4.63 N	96.69 4.97 -46.08 N	85.29 8.39 -8.92 N	103.78 11.74 -6.40 N	160.61 4.30 -124.28 N	113.60 7.76 -50.50 N	84.46 10.17 -0.01 N	154.89 14.36 -36.69 N	159.81 -10.67 -247.77 N	124.60 7.85 -55.46 N	121.44 10.25 -33.14 N	128.46 11.56 -30.92 N	189.87 8.76 -116.07 N	79.97 8.95 0.00 N	101.48 9.00 -19.95 N	110.50 12.41 0.00 N	88.49 9.60 0.00 N	49.87 0.52 -42.71 N	62.89 6.07 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	94.33 6.14 -26.04 N	131.82 1.30 -116.41 N	99.74 2.46 -68.25 N	103.06 7.81 0.00 N	137.27 11.12 0.00 N	105.91 9.33 -4.63 N	96.69 4.97 -46.08 N	85.29 8.39 -8.92 N	103.78 11.74 -6.40 N	160.61 4.30 -124.28 N	113.60 7.76 -50.50 N	84.46 10.17 -0.01 N	154.89 14.36 -36.69 N	159.81 -10.67 -247.77 N	124.60 7.85 -55.46 N	121.44 10.25 -33.14 N	128.46 11.56 -30.92 N	189.87 8.76 -116.07 N	79.97 8.95 0.00 N	101.48 9.00 -19.95 N	110.50 12.41 0.00 N	88.49 9.60 0.00 N	49.87 0.52 -42.71 N	62.89 6.07 0.00 N	
NYPA_KENT____GT 24152	94.28 6.09 -26.04 N	131.79 1.27 -116.41 N	99.68 2.40 -68.25 N	102.79 7.53 0.00 N	136.90 10.75 0.00 N	105.68 9.10 -4.63 N	96.68 4.96 -46.08 N	82.28 8.13 -6.17 N	103.61 11.57 -6.40 N	160.56 4.26 -124.28 N	113.49 7.65 -50.50 N	84.44 10.15 -0.01 N	156.57 14.51 -38.22 N	160.61 -10.08 -247.98 N	124.80 7.84 -55.67 N	112.60 10.11 -24.43 N	117.20 11.37 -19.85 N	121.10 8.58 -47.48 N	79.82 8.80 0.00 N	101.42 8.95 -19.95 N	110.23 12.14 0.00 N	88.30 9.41 0.00 N	49.83 0.49 -42.71 N	62.76 5.94 0.00 N	
NYPA_POUCH1____GT	474.23	146.99	99.67	102.75	136.82	105.63	96.64	308.45	373.54	475.08	473.85	473.86	474.21	474.67	473.95	473.72	473.90	473.85	473.48	473.50	473.97	473.86	474.15	380.37	

24155	6.06 -406.01 N	1.26 -131.62 N	2.39 -68.25 N	7.50 0.00 N	10.68 0.00 N	9.05 -4.63 N	4.92 -46.08 N	7.96 -232.53 N	11.39 -276.51 N	4.17 -438.89 N	7.45 -411.06 N	9.82 -389.75 N	14.26 -356.11 N	-9.83 -561.80 N	7.64 -405.03 N	9.69 -385.97 N	10.80 -377.13 N	8.11 -400.70 N	8.20 -394.26 N	8.35 -392.63 N	11.55 -364.32 N	8.98 -386.00 N	0.53 -466.99 N	5.84 -317.71 N
NYPA_VERNON____GT2 24162	94.21 6.02 -26.04 N	131.77 1.26 -116.41 N	99.65 2.37 -68.25 N	102.72 7.46 0.00 N	136.83 10.69 0.00 N	105.61 9.02 -4.63 N	96.67 4.95 -46.08 N	82.98 8.14 -6.87 N	103.60 11.55 -6.41 N	160.56 4.26 -124.28 N	113.52 7.67 -50.50 N	133.28 10.20 -48.80 N	161.89 14.54 -43.52 N	163.33 -10.19 -250.81 N	131.35 7.88 -62.18 N	135.64 10.21 -47.37 N	127.78 11.46 -30.34 N	147.15 8.64 -73.47 N	113.50 8.88 -33.61 N	101.45 8.97 -19.95 N	110.31 12.22 0.00 N	88.31 9.43 0.00 N	49.85 0.51 -42.71 N	62.77 5.95 0.00 N
NYPA_VERNON____GT3 24163	94.21 6.02 -26.04 N	131.77 1.26 -116.41 N	99.65 2.37 -68.25 N	102.72 7.46 0.00 N	136.83 10.69 0.00 N	105.61 9.02 -4.63 N	96.67 4.95 -46.08 N	82.98 8.14 -6.87 N	103.60 11.55 -6.41 N	160.56 4.26 -124.28 N	113.52 7.67 -50.50 N	133.28 10.20 -48.80 N	161.89 14.54 -43.52 N	163.33 -10.19 -250.81 N	131.35 7.88 -62.18 N	135.64 10.21 -47.37 N	127.78 11.46 -30.34 N	147.15 8.64 -73.47 N	113.50 8.88 -33.61 N	101.45 8.97 -19.95 N	110.31 12.22 0.00 N	88.31 9.43 0.00 N	49.85 0.51 -42.71 N	62.77 5.95 0.00 N
NYPA____ASTORIA_CC1 323568	94.17 5.98 -26.04 N	131.76 1.24 -116.41 N	99.65 2.37 -68.25 N	102.70 7.44 0.00 N	136.80 10.66 0.00 N	105.60 9.01 -4.63 N	96.66 4.94 -46.08 N	82.96 8.12 -6.87 N	103.53 11.49 -6.40 N	160.53 4.23 -124.28 N	113.48 7.64 -50.50 N	133.25 10.17 -48.80 N	158.74 14.44 -40.46 N	162.85 -10.25 -250.39 N	131.08 7.83 -61.97 N	135.57 10.14 -47.37 N	127.68 11.37 -30.34 N	147.06 8.55 -73.47 N	113.41 8.79 -33.61 N	101.39 8.91 -19.95 N	110.23 12.14 0.00 N	88.23 9.35 0.00 N	49.85 0.51 -42.71 N	62.72 5.90 0.00 N
NYPA____ASTORIA_CC2 323569	94.17 5.98 -26.04 N	131.76 1.24 -116.41 N	99.65 2.37 -68.25 N	102.70 7.44 0.00 N	136.80 10.66 0.00 N	105.60 9.01 -4.63 N	96.66 4.94 -46.08 N	82.96 8.12 -6.87 N	103.53 11.49 -6.40 N	160.53 4.23 -124.28 N	113.48 7.64 -50.50 N	133.25 10.17 -48.80 N	158.74 14.44 -40.46 N	162.85 -10.25 -250.39 N	131.08 7.83 -61.97 N	135.57 10.14 -47.37 N	127.68 11.37 -30.34 N	147.06 8.55 -73.47 N	113.41 8.79 -33.61 N	101.39 8.91 -19.95 N	110.23 12.14 0.00 N	88.23 9.35 0.00 N	49.85 0.51 -42.71 N	62.72 5.90 0.00 N
NYPA____HOLTSVILL 23794	98.67 7.16 -29.35 N	132.02 1.48 -116.43 N	100.06 2.76 -68.26 N	103.81 8.55 0.00 N	137.33 11.18 0.00 N	106.06 9.47 -4.63 N	97.30 5.56 -46.09 N	78.69 9.26 -1.46 N	105.11 13.06 -6.41 N	160.94 4.62 -124.31 N	113.74 8.07 -50.33 N	111.49 11.34 -25.87 N	135.57 16.07 -15.66 N	154.58 -10.65 -242.52 N	124.02 8.45 -54.28 N	124.98 11.28 -35.64 N	118.27 12.57 -19.72 N	119.85 9.53 -45.28 N	110.58 10.02 -29.54 N	111.28 10.19 -28.56 N	124.58 14.01 -12.48 N	179.60 10.83 -89.89 N	53.38 0.63 -46.12 N	63.64 6.82 0.00 N
NYPA____HELLGATE_GT1 24158	94.33 6.14 -26.04 N	131.82 1.30 -116.41 N	99.74 2.46 -68.25 N	103.06 7.81 0.00 N	137.27 11.12 0.00 N	105.91 9.33 -4.63 N	96.69 4.97 -46.08 N	124.86 8.39 -48.50 N	103.70 11.66 -6.40 N	160.59 4.29 -124.28 N	113.55 7.71 -50.50 N	84.40 10.11 -0.01 N	154.89 14.36 -36.69 N	159.81 -10.67 -247.77 N	124.81 7.84 -55.68 N	104.02 10.24 -15.72 N	126.73 11.50 -29.25 N	280.26 8.76 -206.46 N	79.97 8.95 0.00 N	101.48 9.00 -19.95 N	110.50 12.41 0.00 N	88.49 9.60 0.00 N	49.87 0.52 -42.71 N	62.89 6.07 0.00 N
NYPA____HELLGATE_GT2 24159	94.33 6.14 -26.04 N	131.82 1.30 -116.41 N	99.74 2.46 -68.25 N	103.06 7.81 0.00 N	137.27 11.12 0.00 N	105.91 9.33 -4.63 N	96.69 4.97 -46.08 N	124.86 8.39 -48.50 N	103.70 11.66 -6.40 N	160.59 4.29 -124.28 N	113.55 7.71 -50.50 N	84.40 10.11 -0.01 N	154.89 14.36 -36.69 N	159.81 -10.67 -247.77 N	124.81 7.84 -55.68 N	104.02 10.24 -15.72 N	126.73 11.50 -29.25 N	280.26 8.76 -206.46 N	79.97 8.95 0.00 N	101.48 9.00 -19.95 N	110.50 12.41 0.00 N	88.49 9.60 0.00 N	49.87 0.52 -42.71 N	62.89 6.07 0.00 N
NYS_BARGE____HYD 23848	59.10 -6.58 -3.52 N	28.28 -1.59 -15.76 N	34.84 -3.43 -9.24 N	83.83 -11.42 0.00 N	112.82 -13.32 0.00 N	84.06 -8.53 -0.64 N	47.56 -4.40 -6.32 N	61.17 -6.81 0.00 N	78.02 -8.44 -0.82 N	45.33 -2.61 -15.92 N	57.11 -4.70 -6.47 N	67.89 -6.39 0.00 N	97.73 -9.02 -2.91 N	-66.67 6.28 -4.34 N	60.04 -5.81 -4.56 N	71.91 -7.88 -1.74 N	79.35 -8.55 -1.92 N	64.95 -6.53 -6.44 N	63.50 -7.52 0.00 N	67.23 -7.99 -2.70 N	88.70 -9.39 0.00 N	71.80 -7.09 0.00 N	12.87 0.26 -5.98 N	50.82 -6.00 0.00 N
O.H_GEN_BRUCE 24063	72.15 -3.36 -45.10 N	27.67 -1.83 -15.38 N	34.23 -3.83 -9.02 N	82.46 -12.79 0.00 N	110.94 -15.20 0.00 N	82.53 -10.05 -0.62 N	52.26 -6.58 -4.46 N	25.00 -4.84 6.00 N	76.14 -10.30 -0.80 N	44.28 -3.29 -15.54 N	55.75 -5.91 -6.31 N	66.19 -8.09 0.00 N	89.06 -7.92 -9.15 N	-65.14 7.91 -4.24 N	58.69 -7.05 -4.45 N	70.28 -9.47 -1.70 N	77.57 -10.29 -1.87 N	63.48 -7.85 -6.29 N	62.08 -8.94 0.00 N	65.69 -9.46 -2.64 N	86.55 -11.54 0.00 N	70.17 -8.71 0.00 N	12.60 0.13 -5.84 N	90.01 -3.65 -53.78 N
OAK ORCHARD____HYD 24046	61.63 -3.33 -2.80 N	25.78 -0.84 -12.51 N	34.56 -1.81 -7.33 N	89.08 -6.17 0.00 N	119.17 -6.97 0.00 N	88.22 -4.24 -0.50 N	48.71 -1.95 -5.02 N	65.21 -2.76 0.00 N	83.00 -3.29 -0.65 N	43.77 -0.88 -12.63 N	58.89 -1.58 -5.13 N	72.11 -2.17 0.00 N	103.18 -2.96 -2.30 N	-72.01 1.85 -3.43 N	62.84 -2.07 -3.62 N	76.49 -2.94 -1.38 N	84.31 -3.19 -1.52 N	67.64 -2.50 -5.10 N	67.95 -3.07 0.00 N	71.33 -3.34 -2.14 N	94.68 -3.41 0.00 N	76.21 -2.68 0.00 N	11.56 0.18 -4.75 N	53.85 -2.97 0.00 N
OCC_CHEM____DRP 24175	58.32 -7.46 -3.63 N	28.52 -1.80 -16.21 N	34.75 -3.79 -9.50 N	82.60 -12.65 0.00 N	111.22 -14.93 0.00 N	82.82 -9.79 -0.65 N	47.01 -5.14 -6.51 N	59.88 -8.09 0.00 N	76.33 -10.16 -0.84 N	45.19 -3.22 -16.38 N	56.21 -5.79 -6.66 N	66.37 -7.92 0.00 N	95.66 -11.17 -2.99 N	-65.09 7.74 -4.46 N	59.00 -6.98 -4.69 N	70.45 -9.39 -1.79 N	77.73 -10.22 -1.97 N	63.88 -7.78 -6.63 N	62.14 -8.87 0.00 N	65.89 -9.41 -2.78 N	86.62 -11.47 0.00 N	70.26 -8.62 0.00 N	12.96 0.19 -6.15 N	49.96 -6.86 0.00 N
OLIN_CORP_DRP 24177	58.68 -7.16 -3.69 N	28.88 -1.72 -16.48 N	35.02 -3.67 -9.66 N	83.04 -12.21 0.00 N	111.80 -14.35 0.00 N	83.26 -9.36 -0.66 N	47.37 -4.89 -6.61 N	60.36 -7.62 0.00 N	76.99 -9.51 -0.86 N	45.66 -3.01 -16.65 N	56.69 -5.42 -6.76 N	66.90 -7.38 0.00 N	96.53 -10.34 -3.04 N	-65.54 7.21 -4.54 N	59.52 -6.53 -4.77 N	71.06 -8.81 -1.82 N	78.46 -9.53 -2.01 N	64.50 -7.27 -6.73 N	62.70 -8.31 0.00 N	66.53 -8.82 -2.83 N	87.51 -10.58 0.00 N	70.90 -7.98 0.00 N	13.08 0.20 -6.25 N	50.27 -6.55 0.00 N
ONONDAGA_REF_OCCRA 23987	64.49 -0.54 -2.88 N	26.83 -0.14 -12.85 N	36.18 -0.38 -7.54 N	93.72 -1.54 0.00 N	124.64 -1.51 0.00 N	91.84 -0.63 -0.52 N	50.84 0.04 -5.16 N	68.33 0.36 0.00 N	87.02 0.72 -0.67 N	45.33 0.32 -12.99 N	61.20 0.58 -5.28 N	75.25 0.97 0.00 N	107.64 1.45 -2.35 N	-74.82 -1.05 -3.51 N	65.59 0.57 -3.74 N	80.21 0.75 -1.41 N	88.45 0.92 -1.56 N	70.89 0.64 -5.21 N	71.49 0.48 0.00 N	75.18 0.45 -2.20 N	99.38 1.29 0.00 N	79.55 0.67 0.00 N	11.64 0.12 -4.89 N	56.41 -0.41 0.00 N

ONONDAGA___COGEN 23986	64.23 -0.78 -2.85 N	26.70 -0.18 -12.76 N	36.05 -0.46 -7.48 N	93.46 -1.80 0.00 N	124.37 -1.78 0.00 N	91.52 -0.95 -0.51 N	50.65 -0.11 -5.12 N	67.99 0.02 0.00 N	86.55 0.25 -0.66 N	45.02 0.14 -12.86 N	60.81 0.24 -5.23 N	74.75 0.46 0.00 N	106.89 0.71 -2.34 N	-74.32 -0.52 -3.49 N	65.16 0.17 -3.70 N	79.68 0.22 -1.40 N	87.87 0.34 -1.55 N	70.43 0.21 -5.18 N	71.06 0.04 0.00 N	74.70 0.00 -2.18 N	98.69 0.60 0.00 N	79.03 0.14 0.00 N	11.58 0.11 -4.85 N	56.12 -0.70 0.00 N
ONTARIO___LFGE 23819	65.06 -1.43 -4.34 N	33.17 -0.32 -19.38 N	39.47 -0.93 -11.36 N	91.23 -4.02 0.00 N	121.91 -4.23 0.00 N	90.67 -2.07 -0.78 N	52.98 -0.44 -7.78 N	68.01 0.04 0.00 N	87.19 0.58 -0.97 N	51.06 0.14 -18.90 N	63.63 0.61 -7.68 N	75.86 1.57 0.00 N	109.71 2.40 -3.47 N	-73.13 -1.01 -5.18 N	67.17 0.42 -5.47 N	80.75 0.61 -2.08 N	88.93 0.64 -2.31 N	72.94 0.22 -7.68 N	71.11 0.10 0.00 N	75.90 0.09 -3.29 N	99.87 1.78 0.00 N	79.55 0.66 0.00 N	14.68 0.64 -7.41 N	55.50 -1.32 0.00 N
OSWEGATCHIE___HYD 24044	58.68 -3.48 0.00 N	13.26 -0.85 0.00 N	27.37 -1.67 0.00 N	90.02 -5.24 0.00 N	119.12 -7.03 0.00 N	87.04 -4.92 0.00 N	43.34 -2.31 0.00 N	65.02 -2.95 0.00 N	81.74 -3.90 0.00 N	30.50 -1.53 0.00 N	52.73 -2.61 0.00 N	70.51 -3.77 0.00 N	98.28 -5.56 0.00 N	-73.47 3.83 0.00 N	58.20 -3.09 0.00 N	73.99 -4.07 0.00 N	81.24 -4.73 0.00 N	61.29 -3.75 0.00 N	67.13 -3.89 0.00 N	68.66 -3.86 0.00 N	93.13 -4.97 0.00 N	74.86 -4.03 0.00 N	6.18 -0.44 0.00 N	53.89 -2.93 0.00 N
OSWEGO___5 23606	62.47 -1.65 -1.96 N	22.49 -0.39 -8.78 N	33.31 -0.86 -5.15 N	92.32 -2.93 0.00 N	122.63 -3.52 0.00 N	90.02 -2.28 -0.35 N	48.16 -1.01 -3.52 N	66.60 -1.38 0.00 N	84.47 -1.63 -0.46 N	40.35 -0.54 -8.87 N	58.01 -0.94 -3.60 N	73.08 -1.20 0.00 N	103.79 -1.66 -1.62 N	-73.57 1.31 -2.41 N	62.70 -1.14 -2.56 N	77.56 -1.46 -0.97 N	85.51 -1.53 -1.07 N	67.44 -1.18 -3.58 N	69.60 -1.41 0.00 N	72.54 -1.49 -1.50 N	96.43 -1.67 0.00 N	77.43 -1.45 0.00 N	9.89 -0.05 -3.31 N	55.36 -1.46 0.00 N
OSWEGO___6 23613	62.47 -1.65 -1.96 N	22.49 -0.39 -8.78 N	33.31 -0.86 -5.15 N	92.32 -2.93 0.00 N	122.63 -3.52 0.00 N	90.02 -2.28 -0.35 N	48.16 -1.01 -3.52 N	66.60 -1.38 0.00 N	84.47 -1.63 -0.46 N	40.35 -0.54 -8.87 N	58.01 -0.94 -3.60 N	73.08 -1.20 0.00 N	103.79 -1.66 -1.62 N	-73.57 1.31 -2.41 N	62.70 -1.14 -2.56 N	77.56 -1.46 -0.97 N	85.51 -1.53 -1.07 N	67.44 -1.18 -3.58 N	69.60 -1.41 0.00 N	72.54 -1.49 -1.50 N	96.43 -1.67 0.00 N	77.43 -1.45 0.00 N	9.89 -0.05 -3.31 N	55.36 -1.46 0.00 N
OUTOKUMPU-AB___DRP 24206	59.69 -6.18 -3.72 N	29.24 -1.49 -16.61 N	35.51 -3.26 -9.74 N	84.38 -10.87 0.00 N	113.60 -12.54 0.00 N	84.67 -7.95 -0.67 N	48.22 -4.10 -6.67 N	61.68 -6.30 0.00 N	78.74 -7.77 -0.87 N	46.44 -2.36 -16.78 N	57.90 -4.26 -6.82 N	68.49 -5.80 0.00 N	98.45 -8.45 -3.07 N	-66.48 6.23 -4.58 N	60.40 -5.70 -4.81 N	72.16 -7.73 -1.84 N	79.57 -8.43 -2.02 N	65.46 -6.37 -6.79 N	63.66 -7.36 0.00 N	67.59 -7.78 -2.85 N	88.91 -9.19 0.00 N	72.05 -6.83 0.00 N	13.32 0.39 -6.30 N	51.23 -5.59 0.00 N
OXBOW___ 24026	59.14 -6.69 -3.67 N	28.91 -1.61 -16.42 N	35.19 -3.47 -9.63 N	83.68 -11.57 0.00 N	112.67 -13.47 0.00 N	83.98 -8.64 -0.66 N	47.72 -4.51 -6.59 N	60.97 -7.01 0.00 N	77.78 -8.71 -0.85 N	45.92 -2.69 -16.59 N	57.23 -4.86 -6.74 N	67.68 -6.60 0.00 N	97.40 -9.47 -3.03 N	-65.99 6.78 -4.52 N	59.93 -6.11 -4.75 N	71.58 -8.29 -1.81 N	78.95 -9.03 -2.00 N	64.92 -6.84 -6.71 N	63.15 -7.87 0.00 N	66.99 -8.35 -2.82 N	88.14 -9.95 0.00 N	71.45 -7.43 0.00 N	13.16 0.31 -6.23 N	50.76 -6.07 0.00 N
PEEKSKILL___ 23653	92.98 5.08 -25.74 N	130.29 1.08 -115.10 N	98.57 2.06 -67.48 N	101.75 6.49 0.00 N	135.39 9.25 0.00 N	104.38 7.85 -4.57 N	95.47 4.34 -45.49 N	74.94 6.96 0.00 N	102.03 10.05 -6.34 N	158.86 3.73 -123.11 N	111.99 6.64 -50.01 N	82.99 8.70 0.00 N	137.19 12.43 -20.92 N	169.88 -8.58 -255.75 N	123.02 6.61 -55.13 N	110.32 8.54 -23.72 N	115.02 9.62 -19.42 N	119.23 7.23 -46.95 N	78.43 7.42 0.00 N	99.81 7.56 -19.73 N	108.60 10.51 0.00 N	86.94 8.05 0.00 N	49.28 0.42 -42.22 N	61.83 5.01 0.00 N
PGE MADISON___WINDPWR 24146	71.56 1.68 -7.72 N	49.09 0.44 -34.54 N	50.15 0.88 -20.25 N	96.86 1.61 0.00 N	130.05 3.91 0.00 N	97.39 4.04 -1.39 N	62.57 3.06 -13.86 N	73.35 5.37 0.00 N	94.59 7.15 -34.99 N	69.42 2.41 -14.21 N	73.62 4.06 -14.21 N	79.91 5.62 0.00 N	118.43 8.27 -6.33 N	-74.08 -6.23 -9.45 N	75.90 4.55 -10.07 N	87.74 5.90 -3.79 N	96.92 6.76 -4.19 N	84.14 5.08 -14.01 N	76.27 5.25 0.00 N	83.85 5.42 -5.91 N	106.84 8.75 0.00 N	84.45 5.56 0.00 N	21.88 0.51 -14.75 N	58.56 1.74 0.00 N
PIERCEFIELD___HYD 23852	58.85 -3.30 0.00 N	13.32 -0.80 0.00 N	27.53 -1.50 0.00 N	90.54 -4.71 0.00 N	119.41 -6.73 0.00 N	86.94 -5.02 0.00 N	42.98 -2.67 0.00 N	64.42 -3.55 0.00 N	80.84 -4.80 0.00 N	30.11 -1.91 0.00 N	52.08 -3.26 0.00 N	69.56 -4.73 0.00 N	96.83 -7.01 0.00 N	-72.44 4.85 0.00 N	57.54 -3.75 0.00 N	73.18 -4.88 0.00 N	80.40 -5.58 0.00 N	60.53 -4.52 0.00 N	66.53 -4.49 0.00 N	68.04 -4.48 0.00 N	91.84 -6.26 0.00 N	73.97 -4.92 0.00 N	6.10 -0.53 0.00 N	53.73 -3.09 0.00 N
PINELAWN_CC_1 323563	98.82 7.32 -29.35 N	132.05 1.51 -116.43 N	100.11 2.81 -68.26 N	103.94 8.69 0.00 N	137.66 11.51 0.00 N	106.25 9.67 -4.63 N	97.38 5.64 -46.09 N	78.18 8.75 -1.46 N	104.48 12.44 -6.41 N	160.71 4.39 -124.31 N	113.54 7.74 -50.45 N	111.22 10.86 -26.07 N	138.83 15.30 -19.70 N	157.06 -10.30 -244.65 N	124.45 8.14 -55.02 N	124.67 10.82 -35.79 N	117.94 12.09 -19.88 N	123.85 9.24 -49.57 N	112.51 9.61 -31.89 N	113.22 9.78 -30.91 N	123.87 13.26 -12.51 N	179.27 10.48 -89.91 N	53.43 0.69 -46.12 N	63.87 7.05 0.00 N
PJM_GEN_KEystone 24065	108.00 -0.89 -78.48 N	97.47 0.33 -83.02 N	75.48 -2.23 -48.68 N	88.49 -6.76 0.00 N	118.13 -8.02 0.00 N	90.51 -4.75 -3.31 N	87.06 2.44 -30.24 N	65.40 -2.57 0.00 N	87.49 -2.73 -4.58 N	95.90 4.27 -25.59 N	89.62 -1.82 -36.09 N	76.22 1.94 0.00 N	114.00 2.50 -23.67 N	99.99 6.47 6.03 N	98.14 -2.56 -39.41 N	91.13 -2.61 -15.68 N	96.89 -2.39 -13.30 N	97.02 -1.91 -33.89 N	68.76 -2.26 0.00 N	84.46 -2.29 -14.24 N	97.20 -0.89 0.00 N	77.32 -1.56 0.00 N	78.78 3.48 -5.81 N	20.01 0.86 20.73 N
PJM_GEN_NEPTUNE_PROXY 323594	109.38 3.38 -75.59 N	131.82 1.27 -116.43 N	99.69 2.40 -68.26 N	102.58 7.33 0.00 N	135.96 9.81 0.00 N	105.06 8.47 -4.63 N	102.87 5.73 -42.77 N	77.66 8.24 -1.46 N	103.79 11.74 -6.41 N	160.49 4.16 -124.31 N	113.00 7.41 -50.24 N	110.32 10.30 -25.74 N	129.69 11.15 -30.71 N	154.15 -9.72 -241.16 N	122.81 7.72 -53.80 N	123.88 10.27 -35.55 N	117.03 11.42 -19.62 N	116.25 8.67 -42.54 N	108.05 8.99 -28.05 N	108.83 9.17 -27.15 N	123.14 12.59 -12.46 N	178.52 9.75 -89.88 N	53.31 0.56 -46.12 N	97.71 4.06 -53.78 N
PLEASANTVLY___LBMP 24000	94.39 4.94 -27.30 N	137.27 1.08 -122.08 N	102.65 2.05 -71.57 N	101.65 6.40 0.00 N	135.09 8.95 0.00 N	104.12 7.21 -4.96 N	98.90 3.91 -49.34 N	74.18 6.20 0.00 N	101.08 8.70 -6.74 N	165.98 3.25 -130.70 N	114.22 5.78 -53.10 N	81.89 7.61 0.00 N	137.43 10.96 -22.63 N	108.43 -7.72 -193.44 N	118.66 6.09 -51.28 N	113.68 8.02 -27.60 N	116.78 9.01 -21.79 N	121.60 6.77 -49.80 N	77.97 6.95 0.00 N	100.58 7.14 -20.93 N	107.77 9.68 0.00 N	86.29 7.40 0.00 N	51.87 0.42 -44.83 N	61.61 4.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	93.99 5.80 -26.03 N	131.72 1.21 -116.40 N	99.54 2.27 -68.24 N	102.39 7.13 0.00 N	136.36 10.21 0.00 N	105.24 8.65 -4.63 N	96.47 4.76 -46.07 N	75.72 7.74 0.00 N	103.11 11.06 -6.40 N	160.34 4.05 -124.27 N	113.11 7.28 -50.49 N	84.04 9.76 0.00 N	139.01 13.99 -21.19 N	158.78 -9.68 -245.75 N	123.30 7.49 -54.52 N	112.30 9.81 -24.43 N	116.86 11.03 -19.85 N	120.80 8.28 -47.48 N	79.52 8.51 0.00 N	101.14 8.67 -19.95 N	109.98 11.89 0.00 N	87.98 9.10 0.00 N	49.82 0.48 -42.71 N	62.57 5.75 0.00 N	
PORT_JEFF_3 23555	99.03 7.52 -29.35 N	132.11 1.56 -116.43 N	100.23 2.94 -68.26 N	104.38 9.12 0.00 N	138.12 11.97 0.00 N	106.51 9.92 -4.63 N	97.57 5.84 -46.09 N	79.11 9.68 -1.46 N	105.69 13.64 -6.41 N	161.13 4.80 -124.31 N	114.08 8.40 -50.33 N	111.99 11.83 -25.87 N	136.28 16.72 -15.72 N	154.06 -11.19 -242.55 N	124.44 8.87 -54.29 N	125.51 11.80 -35.65 N	118.88 13.18 -19.73 N	120.37 9.99 -29.58 N	111.09 10.50 -29.58 N	111.80 10.68 -28.60 N	125.23 14.66 -12.48 N	180.03 11.25 -89.89 N	53.41 0.66 -46.12 N	63.90 7.07 0.00 N	
PORT_JEFF_4 23616	99.03 7.52 -29.35 N	132.11 1.56 -116.43 N	100.23 2.94 -68.26 N	104.38 9.12 0.00 N	138.12 11.97 0.00 N	106.51 9.92 -4.63 N	97.57 5.84 -46.09 N	79.11 9.68 -1.46 N	105.69 13.64 -6.41 N	161.13 4.80 -124.31 N	114.08 8.40 -50.33 N	111.99 11.83 -25.87 N	136.28 16.72 -15.72 N	154.06 -11.19 -242.55 N	124.44 8.87 -54.29 N	125.51 11.80 -35.65 N	118.88 13.18 -19.73 N	120.37 9.99 -29.58 N	111.09 10.50 -29.58 N	111.80 10.68 -28.60 N	125.23 14.66 -12.48 N	180.03 11.25 -89.89 N	53.41 0.66 -46.12 N	63.90 7.07 0.00 N	
PORT_JEFF_IC 23713	99.10 7.59 -29.35 N	132.10 1.56 -116.43 N	100.24 2.94 -68.26 N	104.43 9.18 0.00 N	138.18 12.03 0.00 N	106.58 9.99 -4.63 N	97.61 5.87 -46.09 N	79.21 9.77 -1.46 N	105.81 13.76 -6.41 N	161.17 4.84 -124.31 N	114.17 8.49 -50.33 N	112.10 11.93 -25.88 N	136.61 16.91 -15.86 N	153.95 -11.38 -242.62 N	124.54 8.94 -54.31 N	125.64 11.93 -35.65 N	119.00 13.29 -19.73 N	120.61 10.08 -45.49 N	111.27 10.59 -29.66 N	111.99 10.79 -28.69 N	125.44 14.87 -12.48 N	180.17 11.40 -89.89 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N	
PPL PILGRIM_ST_GT1 24216	98.90 7.39 -29.35 N	132.05 1.51 -116.43 N	100.10 2.81 -68.26 N	103.95 8.70 0.00 N	137.48 11.34 0.00 N	106.28 9.69 -4.63 N	97.43 5.70 -46.09 N	78.94 9.51 -1.46 N	105.57 13.52 -6.41 N	161.13 4.80 -124.31 N	114.12 8.42 -50.35 N	112.03 11.84 -25.91 N	137.06 16.80 -16.43 N	154.41 -11.22 -242.92 N	124.56 8.85 -54.42 N	125.52 11.80 -35.67 N	118.89 13.16 -19.75 N	121.12 9.98 -46.09 N	111.51 10.51 -29.99 N	112.40 10.76 -29.12 N	125.26 14.69 -12.48 N	180.22 11.44 -89.90 N	53.45 0.70 -46.12 N	64.02 7.19 0.00 N	
PPL PILGRIM_ST_GT2 24217	98.90 7.39 -29.35 N	132.05 1.51 -116.43 N	100.10 2.81 -68.26 N	103.95 8.70 0.00 N	137.48 11.34 0.00 N	106.28 9.69 -4.63 N	97.43 5.70 -46.09 N	78.94 9.51 -1.46 N	105.57 13.52 -6.41 N	161.13 4.80 -124.31 N	114.12 8.42 -50.35 N	112.03 11.84 -25.91 N	137.06 16.80 -16.43 N	154.41 -11.22 -242.92 N	124.56 8.85 -54.42 N	125.52 11.80 -35.67 N	118.89 13.16 -19.75 N	121.12 9.98 -46.09 N	111.51 10.51 -29.99 N	112.40 10.76 -29.12 N	125.26 14.69 -12.48 N	180.22 11.44 -89.90 N	53.45 0.70 -46.12 N	64.02 7.19 0.00 N	
PPL_SHRM_GT3 24213	99.00 7.50 -29.35 N	132.15 1.61 -116.43 N	100.35 3.06 -68.26 N	104.78 9.53 0.00 N	138.69 12.54 0.00 N	106.55 9.96 -4.63 N	97.40 5.67 -46.09 N	78.72 9.29 -1.46 N	104.92 12.87 -6.41 N	160.87 4.55 -124.31 N	113.43 7.76 -50.33 N	111.07 10.91 -25.88 N	135.12 15.49 -15.80 N	155.04 -10.26 -242.59 N	123.73 8.14 -54.30 N	124.56 10.86 -35.65 N	117.83 12.13 -19.73 N	119.69 9.22 -45.43 N	110.31 9.67 -29.62 N	111.05 9.88 -28.65 N	124.12 13.55 -12.48 N	179.17 10.39 -89.89 N	53.34 0.59 -46.12 N	63.46 6.64 0.00 N	
PPL_SHRM_GT4 24214	99.00 7.50 -29.35 N	132.15 1.61 -116.43 N	100.35 3.06 -68.26 N	104.78 9.53 0.00 N	138.69 12.54 0.00 N	106.55 9.96 -4.63 N	97.40 5.67 -46.09 N	78.72 9.29 -1.46 N	104.92 12.87 -6.41 N	160.87 4.55 -124.31 N	113.43 7.76 -50.33 N	111.07 10.91 -25.88 N	135.12 15.49 -15.80 N	155.04 -10.26 -242.59 N	123.73 8.14 -54.30 N	124.56 10.86 -35.65 N	117.83 12.13 -19.73 N	119.69 9.22 -45.43 N	110.31 9.67 -29.62 N	111.05 9.88 -28.65 N	124.12 13.55 -12.48 N	179.17 10.39 -89.89 N	53.34 0.59 -46.12 N	63.46 6.64 0.00 N	
PROJECT___ORANGE 1 24174	64.07 -0.70 -2.61 N	25.62 -0.17 -11.69 N	35.42 -0.47 -6.85 N	93.53 -1.73 0.00 N	124.36 -1.79 0.00 N	91.60 -0.83 -0.47 N	50.22 -0.11 -4.69 N	68.07 0.09 0.00 N	86.61 0.36 -0.61 N	44.05 0.21 -11.82 N	60.55 0.41 -4.80 N	75.03 0.74 0.00 N	107.14 1.16 -2.15 N	-74.89 -0.80 -3.20 N	65.09 0.40 -3.41 N	79.83 0.48 -1.28 N	88.06 0.66 -1.42 N	70.23 0.44 -4.75 N	71.27 0.25 0.00 N	74.69 0.17 -2.00 N	98.93 0.84 0.00 N	79.28 0.40 0.00 N	11.16 0.11 -4.43 N	56.25 -0.57 0.00 N	
PROJECT___ORANGE 2 24166	64.07 -0.70 -2.61 N	25.62 -0.17 -11.69 N	35.42 -0.47 -6.85 N	93.53 -1.73 0.00 N	124.36 -1.79 0.00 N	91.60 -0.83 -0.47 N	50.22 -0.11 -4.69 N	68.07 0.09 0.00 N	86.61 0.36 -0.61 N	44.05 0.21 -11.82 N	60.55 0.41 -4.80 N	75.03 0.74 0.00 N	107.14 1.16 -2.15 N	-74.89 -0.80 -3.20 N	65.09 0.40 -3.41 N	79.83 0.48 -1.28 N	88.06 0.66 -1.42 N	70.23 0.44 -4.75 N	71.27 0.25 0.00 N	74.69 0.17 -2.00 N	98.93 0.84 0.00 N	79.28 0.40 0.00 N	11.16 0.11 -4.43 N	56.25 -0.57 0.00 N	
PYRITES___HYD 24023	59.60 -2.56 0.00 N	13.49 -0.63 0.00 N	27.88 -1.15 0.00 N	91.48 -3.77 0.00 N	120.47 -5.68 0.00 N	87.58 -4.38 0.00 N	43.45 -2.20 0.00 N	65.24 -2.73 0.00 N	81.99 -3.65 0.00 N	30.48 -1.54 0.00 N	52.81 -2.54 0.00 N	70.56 -3.72 0.00 N	98.10 -5.74 0.00 N	-73.56 3.73 0.00 N	58.39 -2.90 0.00 N	74.25 -3.80 0.00 N	81.58 -4.40 0.00 N	61.46 -3.58 0.00 N	67.55 -3.47 0.00 N	69.12 -3.41 0.00 N	93.19 -4.90 0.00 N	74.85 -4.03 0.00 N	6.14 -0.49 0.00 N	54.20 -2.62 0.00 N	
RAMAPO___LBMP 323565	92.00 4.93 -24.92 N	126.56 1.05 -111.40 N	96.38 2.04 -65.31 N	101.69 6.44 0.00 N	135.35 9.21 0.00 N	104.24 7.85 -4.44 N	94.11 4.32 -44.14 N	74.81 6.83 0.00 N	101.80 9.96 -6.20 N	155.98 3.68 -120.28 N	110.74 6.53 -48.87 N	82.73 8.45 0.00 N	136.15 12.02 -20.29 N	193.61 -8.26 -279.17 N	124.07 6.34 -56.45 N	107.96 8.19 -21.70 N	113.39 9.24 -18.17 N	117.45 6.97 -45.44 N	78.16 7.14 0.00 N	98.89 7.28 -19.10 N	108.33 10.24 0.00 N	86.79 7.90 0.00 N	47.87 0.40 -40.84 N	61.71 4.89 0.00 N	
RANKINE____ 23646	59.94 -6.24 -4.03 N	30.64 -1.47 -18.00 N	36.26 -3.33 -10.55 N	84.21 -11.04 0.00 N	113.28 -12.86 0.00 N	84.46 -8.22 -0.73 N	48.67 -4.20 -7.22 N	61.67 -6.30 0.00 N	78.90 -7.67 -0.94 N	47.81 -2.40 -18.19 N	58.42 -4.31 -7.39 N	68.60 -5.69 0.00 N	99.44 -7.72 -3.33 N	-66.61 5.72 -4.96 N	61.18 -5.32 -5.21 N	72.99 -7.05 -1.99 N	80.60 -7.57 -2.19 N	66.56 -5.84 -7.36 N	64.26 -6.75 0.00 N	68.45 -7.16 -3.09 N	89.92 -8.17 0.00 N	72.59 -6.29 0.00 N	13.74 0.28 -6.82 N	51.15 -5.67 0.00 N	
RAVENSWOOD_GT2_1	94.01	131.73	99.57	102.47	136.45	105.26	96.50	75.78	103.20	160.41	113.22	84.12	139.10	158.88	123.38	112.35	116.94	120.87	79.58	101.15	109.47	87.70	49.83	62.56	

24244	5.82 -26.04 N	1.21 -116.41 N	2.28 -68.25 N	7.21 0.00 N	10.30 0.00 N	8.67 -4.63 N	4.78 -46.08 N	7.80 0.00 N	11.15 -6.40 N	4.12 -124.28 N	7.39 -50.49 N	9.83 0.00 N	14.07 -21.19 N	-9.50 -245.67 N	7.58 -54.52 N	9.87 -24.43 N	11.11 -19.85 N	8.34 -47.48 N	8.57 0.00 N	8.67 -19.95 N	11.38 0.00 N	8.82 0.00 N	0.49 -42.71 N	5.74 0.00 N
RAVENSWOOD_GT2_2 24245	94.01 5.82 -26.04 N	131.73 1.21 -116.41 N	99.57 2.28 -68.25 N	102.47 7.21 0.00 N	136.45 10.30 0.00 N	105.26 8.67 -4.63 N	96.50 4.78 -46.08 N	75.78 7.80 0.00 N	103.20 11.15 -6.40 N	160.41 4.12 -124.28 N	113.22 7.39 -50.49 N	84.12 9.83 0.00 N	139.10 14.07 -21.19 N	158.88 -9.50 -245.67 N	123.38 7.58 -54.52 N	112.35 9.87 -24.43 N	116.94 11.11 -19.85 N	120.87 8.34 -47.48 N	79.58 8.57 0.00 N	101.15 8.67 -19.95 N	109.47 11.38 0.00 N	87.70 8.82 0.00 N	49.83 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT2_3 24246	94.06 5.87 -26.04 N	131.75 1.23 -116.41 N	99.60 2.32 -68.25 N	102.55 7.30 0.00 N	136.51 10.37 0.00 N	105.35 8.76 -4.63 N	96.54 4.81 -46.08 N	75.84 7.87 0.00 N	103.29 11.25 -6.40 N	160.46 4.15 -124.28 N	113.28 7.45 -50.49 N	84.19 9.91 0.00 N	139.22 14.20 -21.19 N	158.56 -9.82 -245.67 N	123.45 7.64 -54.52 N	112.44 9.95 -24.43 N	117.03 11.20 -19.85 N	120.93 8.41 -47.48 N	79.66 8.64 0.00 N	101.27 8.79 -19.95 N	110.12 12.02 0.00 N	88.11 9.23 0.00 N	49.84 0.50 -42.71 N	62.64 5.81 0.00 N
RAVENSWOOD_GT2_4 24247	94.06 5.87 -26.04 N	131.75 1.23 -116.41 N	99.60 2.32 -68.25 N	102.55 7.30 0.00 N	136.51 10.37 0.00 N	105.35 8.76 -4.63 N	96.54 4.81 -46.08 N	75.84 7.87 0.00 N	103.29 11.25 -6.40 N	160.46 4.15 -124.28 N	113.28 7.45 -50.49 N	84.19 9.91 0.00 N	139.22 14.20 -21.19 N	158.56 -9.82 -245.67 N	123.45 7.64 -54.52 N	112.44 9.95 -24.43 N	117.03 11.20 -19.85 N	120.93 8.41 -47.48 N	79.66 8.64 0.00 N	101.27 8.79 -19.95 N	110.12 12.02 0.00 N	88.11 9.23 0.00 N	49.84 0.50 -42.71 N	62.64 5.81 0.00 N
RAVENSWOOD_GT3_1 24248	94.01 5.82 -26.04 N	131.73 1.21 -116.41 N	99.57 2.28 -68.25 N	102.47 7.21 0.00 N	136.45 10.30 0.00 N	105.26 8.67 -4.63 N	96.50 4.78 -46.08 N	75.78 7.80 0.00 N	103.21 11.16 -6.40 N	160.41 4.12 -124.28 N	113.22 7.39 -50.49 N	84.12 9.83 0.00 N	139.10 14.07 -21.19 N	158.63 -9.75 -245.67 N	123.38 7.58 -54.52 N	112.36 9.87 -24.43 N	116.94 11.11 -19.85 N	120.87 8.34 -47.48 N	79.59 8.57 0.00 N	101.20 8.72 -19.95 N	110.02 11.93 0.00 N	88.03 9.15 0.00 N	49.84 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT3_2 24249	94.01 5.82 -26.04 N	131.73 1.21 -116.41 N	99.57 2.28 -68.25 N	102.47 7.21 0.00 N	136.45 10.30 0.00 N	105.26 8.67 -4.63 N	96.50 4.78 -46.08 N	75.78 7.80 0.00 N	103.21 11.16 -6.40 N	160.41 4.12 -124.28 N	113.22 7.39 -50.49 N	84.12 9.83 0.00 N	139.10 14.07 -21.19 N	158.63 -9.75 -245.67 N	123.38 7.58 -54.52 N	112.36 9.87 -24.43 N	116.94 11.11 -19.85 N	120.87 8.34 -47.48 N	79.59 8.57 0.00 N	101.20 8.72 -19.95 N	110.02 11.93 0.00 N	88.03 9.15 0.00 N	49.84 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT3_3 24250	94.11 5.92 -26.04 N	131.76 1.24 -116.41 N	99.60 2.32 -68.25 N	102.58 7.33 0.00 N	136.60 10.45 0.00 N	105.42 8.83 -4.63 N	96.57 4.85 -46.08 N	75.89 7.92 0.00 N	103.36 11.31 -6.40 N	160.48 4.18 -124.28 N	113.32 7.49 -50.49 N	84.27 9.98 0.00 N	139.31 14.28 -21.19 N	158.47 -9.91 -245.67 N	123.50 7.70 -54.52 N	112.50 10.02 -24.43 N	117.10 11.27 -19.85 N	120.99 8.47 -47.48 N	79.72 8.71 0.00 N	101.32 8.85 -19.95 N	110.22 12.12 0.00 N	88.15 9.27 0.00 N	49.84 0.50 -42.71 N	62.68 5.86 0.00 N
RAVENSWOOD_GT3_4 24251	94.11 5.92 -26.04 N	131.76 1.24 -116.41 N	99.60 2.32 -68.25 N	102.58 7.33 0.00 N	136.60 10.45 0.00 N	105.42 8.83 -4.63 N	96.57 4.85 -46.08 N	75.89 7.92 0.00 N	103.36 11.31 -6.40 N	160.48 4.18 -124.28 N	113.32 7.49 -50.49 N	84.27 9.98 0.00 N	139.31 14.28 -21.19 N	158.47 -9.91 -245.67 N	123.50 7.70 -54.52 N	112.50 10.02 -24.43 N	117.10 11.27 -19.85 N	120.99 8.47 -47.48 N	79.72 8.71 0.00 N	101.32 8.85 -19.95 N	110.22 12.12 0.00 N	88.15 9.27 0.00 N	49.84 0.50 -42.71 N	62.68 5.86 0.00 N
RAVENSWOOD_GT_1 23729	94.21 6.02 -26.04 N	131.77 1.26 -116.41 N	99.65 2.37 -68.25 N	102.72 7.46 0.00 N	136.83 10.69 0.00 N	105.61 9.02 -4.63 N	96.67 4.95 -46.08 N	82.98 8.14 -6.87 N	103.60 11.55 -6.41 N	160.56 4.26 -124.28 N	113.52 7.67 -50.50 N	133.28 10.20 -48.80 N	161.89 14.54 -43.52 N	163.33 -10.19 -250.81 N	131.35 7.88 -62.18 N	135.64 10.21 -47.37 N	127.78 11.46 -30.34 N	147.15 8.64 -73.47 N	113.50 8.88 -33.61 N	101.45 8.97 -19.95 N	110.31 12.22 0.00 N	88.31 9.43 0.00 N	49.85 0.51 -42.71 N	62.77 5.95 0.00 N
RAVENSWOOD_GT_10 24258	94.00 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.44 10.29 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	75.29 7.79 0.48 N	103.19 11.14 -6.40 N	160.41 4.12 -124.28 N	113.21 7.38 -50.49 N	84.12 9.83 0.00 N	137.64 14.07 -19.73 N	159.05 -9.13 -245.47 N	123.28 7.57 -54.42 N	112.34 9.85 -24.43 N	116.92 11.09 -19.85 N	120.86 8.33 -47.48 N	79.57 8.56 0.00 N	101.18 8.71 -19.95 N	110.01 11.92 0.00 N	88.00 9.12 0.00 N	49.83 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT_11 24259	94.00 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.44 10.29 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	75.29 7.79 0.48 N	103.19 11.14 -6.40 N	160.41 4.12 -124.28 N	113.21 7.38 -50.49 N	84.12 9.83 0.00 N	137.64 14.07 -19.73 N	159.05 -9.13 -245.47 N	123.28 7.57 -54.42 N	112.34 9.85 -24.43 N	116.92 11.09 -19.85 N	120.86 8.33 -47.48 N	79.57 8.56 0.00 N	101.18 8.71 -19.95 N	110.01 11.92 0.00 N	88.00 9.12 0.00 N	49.83 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT_4 24252	93.99 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.40 10.26 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	72.56 7.74 3.15 N	103.14 11.09 -6.40 N	160.40 4.11 -124.28 N	113.17 7.34 -50.48 N	84.06 9.77 0.00 N	129.42 14.02 -11.56 N	157.43 -9.64 -244.36 N	122.69 7.53 -53.87 N	112.29 9.81 -24.43 N	116.87 11.04 -19.85 N	120.80 8.28 -47.48 N	79.52 8.50 0.00 N	101.13 8.66 -19.95 N	109.96 11.86 0.00 N	87.98 9.10 0.00 N	49.82 0.48 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT_5 24254	93.99 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.40 10.26 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	72.56 7.74 3.15 N	103.14 11.09 -6.40 N	160.40 4.11 -124.28 N	113.17 7.34 -50.48 N	84.06 9.77 0.00 N	129.42 14.02 -11.56 N	157.43 -9.64 -244.36 N	122.69 7.53 -53.87 N	112.29 9.81 -24.43 N	116.87 11.04 -19.85 N	120.80 8.28 -47.48 N	79.52 8.50 0.00 N	101.13 8.66 -19.95 N	109.96 11.86 0.00 N	87.98 9.10 0.00 N	49.82 0.48 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT_6 24253	93.99 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.40 10.26 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	72.56 7.74 3.15 N	103.14 11.09 -6.40 N	160.40 4.11 -124.28 N	113.17 7.34 -50.48 N	84.06 9.77 0.00 N	129.42 14.02 -11.56 N	157.43 -9.64 -244.36 N	122.69 7.53 -53.87 N	112.29 9.81 -24.43 N	116.87 11.04 -19.85 N	120.80 8.28 -47.48 N	79.52 8.50 0.00 N	101.13 8.66 -19.95 N	109.96 11.86 0.00 N	87.98 9.10 0.00 N	49.82 0.48 -42.71 N	62.56 5.74 0.00 N

RAVENSWOOD_GT_7 24255	93.99 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.40 10.26 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	72.56 7.74 3.15 N	103.14 11.09 -6.40 N	160.40 4.11 -124.28 N	113.17 7.34 -50.48 N	84.06 9.77 0.00 N	129.42 14.02 -11.56 N	157.43 -9.64 -244.36 N	122.69 7.53 -53.87 N	112.29 9.81 -24.43 N	116.87 11.04 -19.85 N	120.80 8.28 -47.48 N	79.52 8.50 0.00 N	101.13 8.66 -19.95 N	109.96 11.86 0.00 N	87.98 9.10 0.00 N	49.82 0.48 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	94.00 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.44 10.29 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	75.29 7.79 0.48 N	103.19 11.14 -6.40 N	160.41 4.12 -124.28 N	113.21 7.38 -50.49 N	84.12 9.83 0.00 N	137.64 14.07 -19.73 N	159.05 -9.13 -245.47 N	123.28 7.57 -54.42 N	112.34 9.85 -24.43 N	116.92 11.09 -19.85 N	120.86 8.33 -47.48 N	79.57 8.56 0.00 N	101.18 8.71 -19.95 N	110.01 11.92 0.00 N	88.00 9.12 0.00 N	49.83 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD_GT_9 24257	94.00 5.80 -26.04 N	131.73 1.21 -116.41 N	99.57 2.29 -68.25 N	102.47 7.21 0.00 N	136.44 10.29 0.00 N	105.26 8.67 -4.63 N	96.49 4.77 -46.08 N	75.29 7.79 0.48 N	103.19 11.14 -6.40 N	160.41 4.12 -124.28 N	113.21 7.38 -50.49 N	84.12 9.83 0.00 N	137.64 14.07 -19.73 N	159.05 -9.13 -245.47 N	123.28 7.57 -54.42 N	112.34 9.85 -24.43 N	116.92 11.09 -19.85 N	120.86 8.33 -47.48 N	79.57 8.56 0.00 N	101.18 8.71 -19.95 N	110.01 11.92 0.00 N	88.00 9.12 0.00 N	49.83 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD___1 23533	94.19 6.00 -26.04 N	131.76 1.24 -116.41 N	99.62 2.34 -68.25 N	102.64 7.39 0.00 N	136.70 10.56 0.00 N	105.51 8.93 -4.63 N	96.62 4.90 -46.08 N	81.54 8.08 -5.49 N	103.55 11.50 -6.40 N	160.55 4.25 -124.28 N	113.48 7.64 -50.50 N	133.25 10.17 -48.80 N	158.82 14.50 -40.48 N	163.00 -10.10 -250.40 N	131.10 7.84 -61.97 N	135.58 10.16 -47.37 N	127.72 11.40 -30.34 N	147.14 8.63 -73.47 N	113.50 8.88 -33.61 N	101.45 8.97 -19.95 N	110.31 12.22 0.00 N	88.31 9.43 0.00 N	49.85 0.51 -42.71 N	62.77 5.95 0.00 N
RAVENSWOOD___2 23534	94.15 5.95 -26.04 N	131.76 1.24 -116.41 N	99.60 2.32 -68.25 N	102.60 7.35 0.00 N	136.63 10.48 0.00 N	105.46 8.87 -4.63 N	96.59 4.87 -46.08 N	81.47 8.05 -5.45 N	103.52 11.47 -6.40 N	160.54 4.23 -124.28 N	113.46 7.62 -50.50 N	133.21 10.13 -48.80 N	158.69 14.45 -40.40 N	162.98 -10.11 -250.39 N	131.08 7.82 -61.97 N	135.56 10.14 -47.37 N	127.67 11.35 -30.34 N	147.12 8.61 -73.47 N	113.50 8.88 -33.61 N	101.45 8.97 -19.95 N	110.31 12.22 0.00 N	88.31 9.43 0.00 N	49.85 0.51 -42.71 N	62.77 5.95 0.00 N
RAVENSWOOD___3 23535	94.01 5.82 -26.04 N	131.73 1.21 -116.41 N	99.57 2.28 -68.25 N	102.47 7.21 0.00 N	136.45 10.30 0.00 N	105.29 8.70 -4.63 N	96.50 4.78 -46.08 N	75.78 7.80 0.00 N	103.22 11.17 -6.40 N	160.42 4.12 -124.28 N	113.23 7.39 -50.49 N	84.12 9.83 0.00 N	139.11 14.08 -21.19 N	158.64 -9.74 -245.67 N	123.39 7.58 -54.52 N	112.36 9.87 -24.43 N	116.94 11.11 -19.85 N	120.87 8.34 -47.48 N	79.59 8.57 0.00 N	101.20 8.72 -19.95 N	110.02 11.93 0.00 N	88.04 9.15 0.00 N	49.84 0.49 -42.71 N	62.56 5.74 0.00 N
RAVENSWOOD___4 23820	94.14 5.95 -26.04 N	131.75 1.23 -116.41 N	99.58 2.30 -68.25 N	102.56 7.30 0.00 N	136.58 10.44 0.00 N	105.43 8.84 -4.63 N	96.57 4.85 -46.08 N	80.07 8.02 -4.08 N	103.51 11.46 -6.40 N	160.52 4.22 -124.28 N	113.45 7.61 -50.50 N	133.20 10.12 -48.80 N	155.68 14.43 -37.41 N	162.58 -10.11 -249.98 N	130.86 7.81 -61.76 N	135.55 10.12 -47.37 N	127.66 11.34 -30.34 N	147.05 8.54 -73.47 N	113.37 8.75 -33.61 N	101.36 8.89 -19.95 N	110.20 12.10 0.00 N	88.20 9.31 0.00 N	49.84 0.50 -42.71 N	62.69 5.87 0.00 N
RCPL_TRUST___DRP 24196	94.07 5.89 -26.03 N	131.74 1.24 -116.39 N	99.59 2.32 -68.24 N	102.57 7.32 0.00 N	136.59 10.45 0.00 N	105.40 8.81 -4.63 N	96.56 4.85 -46.07 N	75.90 7.93 0.00 N	103.37 11.32 -6.40 N	160.47 4.19 -124.26 N	113.33 7.51 -50.48 N	84.29 10.00 0.00 N	139.38 14.36 -21.18 N	158.67 -9.87 -245.84 N	123.54 7.72 -54.53 N	112.52 10.04 -24.42 N	117.12 11.29 -19.85 N	121.01 8.49 -47.48 N	79.73 8.72 0.00 N	101.34 8.87 -19.95 N	110.24 12.15 0.00 N	88.15 9.27 0.00 N	49.82 0.48 -42.71 N	62.62 5.80 0.00 N
RENSSELAER___COGEN 23796	98.07 3.31 -32.61 N	160.74 0.82 -145.80 N	116.09 1.57 -85.49 N	100.27 5.01 0.00 N	133.06 6.91 0.00 N	102.86 5.01 -5.90 N	106.56 2.24 -58.67 N	71.09 3.11 0.00 N	97.53 4.03 -7.85 N	185.97 1.55 -152.41 N	120.00 2.74 -61.92 N	77.85 3.57 0.00 N	136.00 5.26 -26.91 N	-11.66 -3.98 -69.61 N	110.08 3.22 -45.57 N	99.24 4.07 -17.11 N	108.79 4.57 -18.24 N	127.95 3.44 -59.47 N	74.51 3.50 0.00 N	101.14 3.62 -24.99 N	102.64 4.55 0.00 N	82.20 3.32 0.00 N	60.67 0.39 -53.65 N	59.64 2.82 0.00 N
REVERE_CPPR_DRP 24186	63.41 0.55 -0.70 N	17.34 0.10 -3.12 N	31.00 0.13 -1.83 N	95.76 0.51 0.00 N	127.33 1.19 0.00 N	92.98 0.90 -0.13 N	48.05 1.15 -1.26 N	70.06 2.08 0.00 N	88.74 2.93 -0.17 N	36.25 0.98 -3.25 N	58.53 1.86 -1.32 N	76.97 2.68 0.00 N	107.96 3.55 -0.57 N	-79.35 -2.90 -0.85 N	64.25 2.06 -0.90 N	80.97 2.57 0.34 N	89.16 2.81 -0.37 N	68.40 2.10 -1.26 N	73.16 2.15 0.00 N	75.25 2.20 -0.53 N	101.47 3.38 0.00 N	80.91 2.03 0.00 N	8.00 0.15 -1.22 N	57.30 0.47 0.00 N
ROCHESTER_9_IC 23652	62.66 -2.26 -2.77 N	25.89 -0.59 -12.37 N	34.95 -1.34 -7.25 N	90.64 -4.61 0.00 N	121.32 -4.82 0.00 N	89.84 -2.61 -0.50 N	49.60 -1.00 -4.96 N	66.73 -1.24 0.00 N	85.04 -1.25 -0.64 N	44.40 -0.11 -12.49 N	60.19 -0.23 -5.08 N	73.97 -0.32 0.00 N	105.78 -0.33 -2.28 N	-73.86 0.04 -3.40 N	64.27 -0.60 -3.58 N	78.31 -1.11 -1.36 N	86.28 -1.20 -1.50 N	69.04 -1.04 -5.04 N	69.47 -1.54 0.00 N	72.85 -1.79 -2.12 N	96.93 -1.16 0.00 N	77.94 -0.94 0.00 N	11.62 0.30 -4.70 N	54.71 -2.11 0.00 N
ROSETON___1 23587	90.31 3.92 -24.23 N	123.32 0.87 -108.33 N	94.21 1.66 -63.52 N	100.51 5.25 0.00 N	133.59 7.44 0.00 N	102.40 6.09 -4.35 N	92.28 3.34 -43.30 N	73.23 5.25 0.00 N	99.29 7.60 -6.05 N	152.20 2.83 -117.34 N	108.04 5.02 -47.67 N	80.76 6.47 0.00 N	132.92 9.20 -19.88 N	-102.96 -6.29 19.38 N	93.13 4.94 -26.90 N	100.03 6.42 -15.56 N	108.15 7.23 -14.95 N	114.69 5.46 -44.19 N	76.59 5.58 0.00 N	96.77 5.68 -18.57 N	106.07 7.98 0.00 N	85.05 6.16 0.00 N	46.65 0.32 -39.70 N	60.63 3.81 0.00 N
ROSETON___2 23588	90.31 3.92 -24.23 N	123.32 0.87 -108.33 N	94.21 1.66 -63.52 N	100.51 5.25 0.00 N	133.59 7.44 0.00 N	102.40 6.09 -4.35 N	92.28 3.34 -43.30 N	73.23 5.25 0.00 N	99.29 7.60 -6.05 N	152.20 2.83 -117.34 N	108.04 5.02 -47.67 N	80.76 6.47 0.00 N	132.92 9.20 -19.88 N	-102.96 -6.29 19.38 N	93.13 4.94 -26.90 N	100.03 6.42 -15.56 N	108.15 7.23 -14.95 N	114.69 5.46 -44.19 N	76.59 5.58 0.00 N	96.77 5.68 -18.57 N	106.07 7.98 0.00 N	85.05 6.16 0.00 N	46.65 0.32 -39.70 N	60.63 3.81 0.00 N
RUSSELL___1 23602	64.99 0.11 -2.72 N	26.21 -0.05 -12.14 N	35.86 -0.29 -7.12 N	94.08 -1.17 0.00 N	125.96 -0.18 0.00 N	93.37 0.93 -0.49 N	51.45 0.94 -4.87 N	69.78 1.81 0.00 N	88.97 2.70 -0.63 N	45.60 1.32 -12.26 N	62.73 2.40 -4.98 N	77.54 3.26 0.00 N	110.68 4.62 -2.23 N	-77.71 -3.75 -3.33 N	67.25 2.45 -3.52 N	82.25 2.85 -1.34 N	90.56 3.11 -1.48 N	72.14 2.15 -4.95 N	72.84 1.82 0.00 N	76.30 1.71 -2.08 N	101.91 3.82 0.00 N	81.63 2.74 0.00 N	11.77 0.54 -4.61 N	56.96 0.14 0.00 N

24169	-2.04 -1.49 N	-0.49 -6.65 N	-1.03 -3.90 N	-3.48 0.00 N	-4.28 0.00 N	-2.88 -0.27 N	-1.32 -2.67 N	-1.90 0.00 N	-2.30 -0.35 N	-0.78 -6.72 N	-1.35 -2.73 N	-1.79 0.00 N	-2.51 -1.22 N	1.83 -1.83 N	-1.59 -1.94 N	-2.05 -0.73 N	-2.21 -0.81 N	-1.69 -2.71 N	-1.95 0.00 N	-2.06 -1.14 N	-2.47 0.00 N	-2.06 0.00 N	-0.10 -2.51 N	-1.85 0.00 N
SITHE_IND_GS2 24170	61.60 -2.04 -1.49 N	20.28 -0.49 -6.65 N	31.90 -1.03 -3.90 N	91.77 -3.48 0.00 N	121.86 -4.28 0.00 N	89.34 -2.88 -0.27 N	46.99 -1.32 -2.67 N	66.07 -1.90 0.00 N	83.69 -2.30 -0.35 N	37.96 -0.78 -6.72 N	56.73 -1.35 -2.73 N	72.49 -1.79 0.00 N	102.55 -2.51 -1.22 N	-73.63 1.83 -1.83 N	61.64 -1.59 -1.94 N	76.74 -2.05 -0.73 N	84.57 -2.21 -0.81 N	66.06 -1.69 -2.71 N	69.07 -1.95 0.00 N	71.60 -2.06 -1.14 N	95.62 -2.47 0.00 N	76.82 -2.06 0.00 N	9.04 -0.10 -2.51 N	54.97 -1.85 0.00 N
SITHE_IND_GS3 24171	61.60 -2.04 -1.49 N	20.28 -0.49 -6.65 N	31.90 -1.03 -3.90 N	91.77 -3.48 0.00 N	121.86 -4.28 0.00 N	89.34 -2.88 -0.27 N	46.99 -1.32 -2.67 N	66.07 -1.90 0.00 N	83.69 -2.30 -0.35 N	37.96 -0.78 -6.72 N	56.73 -1.35 -2.73 N	72.49 -1.79 0.00 N	102.55 -2.51 -1.22 N	-73.63 1.83 -1.83 N	61.64 -1.59 -1.94 N	76.74 -2.05 -0.73 N	84.57 -2.21 -0.81 N	66.06 -1.69 -2.71 N	69.07 -1.95 0.00 N	71.60 -2.06 -1.14 N	95.62 -2.47 0.00 N	76.82 -2.06 0.00 N	9.04 -0.10 -2.51 N	54.97 -1.85 0.00 N
SITHE_IND_GS4 24172	61.60 -2.04 -1.49 N	20.28 -0.49 -6.65 N	31.90 -1.03 -3.90 N	91.77 -3.48 0.00 N	121.86 -4.28 0.00 N	89.34 -2.88 -0.27 N	46.99 -1.32 -2.67 N	66.07 -1.90 0.00 N	83.69 -2.30 -0.35 N	37.96 -0.78 -6.72 N	56.73 -1.35 -2.73 N	72.49 -1.79 0.00 N	102.55 -2.51 -1.22 N	-73.63 1.83 -1.83 N	61.64 -1.59 -1.94 N	76.74 -2.05 -0.73 N	84.57 -2.21 -0.81 N	66.06 -1.69 -2.71 N	69.07 -1.95 0.00 N	71.60 -2.06 -1.14 N	95.62 -2.47 0.00 N	76.82 -2.06 0.00 N	9.04 -0.10 -2.51 N	54.97 -1.85 0.00 N
SITHE__BATAVIA 24024	60.61 -4.85 -3.30 N	27.66 -1.19 -14.74 N	35.06 -2.62 -8.64 N	86.49 -8.76 0.00 N	116.21 -9.93 0.00 N	86.42 -6.13 -0.59 N	48.59 -2.97 -5.91 N	63.58 -4.40 0.00 N	81.17 -5.23 -0.77 N	45.39 -1.52 -14.89 N	58.60 -2.79 -6.05 N	70.52 -3.76 0.00 N	101.27 -5.29 -2.72 N	-69.60 3.64 -4.06 N	61.97 -3.59 -4.27 N	74.66 -5.02 -1.63 N	82.35 -5.42 -1.79 N	66.86 -4.20 -6.02 N	66.02 -5.00 0.00 N	69.68 -5.37 -2.53 N	92.27 -5.82 0.00 N	74.39 -4.49 0.00 N	12.55 0.33 -5.59 N	52.38 -4.44 0.00 N
SITHE__INDEPEND 23800	61.60 -2.04 -1.49 N	20.28 -0.49 -6.65 N	31.90 -1.03 -3.90 N	91.77 -3.48 0.00 N	121.86 -4.28 0.00 N	89.34 -2.88 -0.27 N	46.99 -1.32 -2.67 N	66.07 -1.90 0.00 N	83.69 -2.30 -0.35 N	37.96 -0.78 -6.72 N	56.73 -1.35 -2.73 N	72.49 -1.79 0.00 N	102.55 -2.51 -1.22 N	-73.63 1.83 -1.83 N	61.64 -1.59 -1.94 N	76.74 -2.05 -0.73 N	84.57 -2.21 -0.81 N	66.06 -1.69 -2.71 N	69.07 -1.95 0.00 N	71.60 -2.06 -1.14 N	95.62 -2.47 0.00 N	76.82 -2.06 0.00 N	9.04 -0.10 -2.51 N	54.97 -1.85 0.00 N
SITHE__MASSENA 23902	60.89 -1.27 0.00 N	13.79 -0.32 0.00 N	28.52 -0.51 0.00 N	93.75 -1.51 0.00 N	123.58 -2.56 0.00 N	89.78 -2.17 0.00 N	44.31 -1.33 0.00 N	66.01 -1.97 0.00 N	82.87 -2.77 0.00 N	30.85 -1.17 0.00 N	53.39 -1.95 0.00 N	71.38 -2.91 0.00 N	99.46 -4.38 0.00 N	-74.28 3.01 0.00 N	59.07 -2.22 0.00 N	75.15 -2.91 0.00 N	82.69 -3.29 0.00 N	62.51 -2.53 0.00 N	68.70 -2.32 0.00 N	70.20 -2.32 0.00 N	94.57 -3.52 0.00 N	76.23 -2.66 0.00 N	6.33 -0.29 0.00 N	55.42 -1.40 0.00 N
SITHE__OGDNSBRG 24021	60.80 -1.35 0.00 N	13.77 -0.34 0.00 N	28.47 -0.56 0.00 N	93.60 -1.66 0.00 N	123.28 -2.87 0.00 N	89.37 -2.59 0.00 N	44.32 -1.32 0.00 N	66.31 -1.67 0.00 N	83.30 -2.34 0.00 N	30.95 -1.07 0.00 N	53.61 -1.74 0.00 N	71.62 -2.66 0.00 N	99.68 -4.16 0.00 N	-74.62 2.67 0.00 N	59.26 -2.02 0.00 N	75.40 -2.66 0.00 N	82.90 -3.08 0.00 N	62.63 -2.41 0.00 N	68.90 -2.12 0.00 N	70.44 -2.08 0.00 N	94.93 -3.17 0.00 N	76.24 -2.64 0.00 N	6.27 -0.35 0.00 N	55.19 -1.63 0.00 N
SITHE__STERLING 23777	63.55 0.46 -0.94 N	18.39 0.09 -4.19 N	31.59 0.10 -2.46 N	95.51 0.25 0.00 N	127.00 0.85 0.00 N	92.93 0.80 -0.17 N	48.31 0.99 -1.68 N	69.79 1.81 0.00 N	88.43 2.57 -0.22 N	37.24 0.90 -4.32 N	58.76 1.67 -1.75 N	76.70 2.41 0.00 N	107.90 3.30 -0.76 N	-78.74 -2.59 -1.14 N	64.33 1.83 -1.21 N	80.81 2.30 -0.46 N	89.03 2.55 -0.50 N	68.62 1.89 -1.69 N	72.91 1.90 0.00 N	75.18 1.95 -0.72 N	101.25 3.15 0.00 N	80.84 1.96 0.00 N	8.45 0.19 -1.63 N	57.29 0.46 0.00 N
SOUTH CAIRO__GT 23612	95.70 5.45 -28.09 N	140.97 1.27 -125.59 N	105.10 2.43 -73.63 N	103.03 7.78 0.00 N	136.87 10.73 0.00 N	105.55 8.52 -5.08 N	100.42 4.28 -50.49 N	74.72 6.75 0.00 N	101.56 9.06 -6.86 N	168.60 3.51 -133.07 N	115.47 6.07 -54.06 N	82.21 7.93 0.00 N	138.55 11.55 -23.16 N	-20.47 -8.48 -65.31 N	107.79 6.74 -39.75 N	104.31 8.61 -17.64 N	112.69 9.57 -17.14 N	123.45 7.18 -51.23 N	78.51 7.49 0.00 N	101.72 7.67 -21.53 N	108.83 10.73 0.00 N	87.07 8.19 0.00 N	53.25 0.56 -46.06 N	62.24 5.42 0.00 N
SOUTH HAMPTN__IC 23720	99.66 8.16 -29.35 N	132.25 1.71 -116.43 N	100.52 3.23 -68.26 N	105.40 10.15 0.00 N	139.55 13.41 0.00 N	107.56 10.98 -4.63 N	97.95 6.22 -46.09 N	79.78 10.35 -1.46 N	106.46 14.41 -6.41 N	161.53 5.20 -124.31 N	114.60 8.92 -50.33 N	112.70 12.54 -25.88 N	137.46 17.85 -15.77 N	153.36 -11.92 -242.57 N	124.95 9.37 -54.30 N	126.15 12.44 -35.65 N	119.58 13.87 -19.73 N	120.91 10.48 -45.39 N	111.63 11.01 -29.60 N	112.40 11.25 -28.63 N	126.35 15.78 -12.48 N	180.97 12.19 -89.89 N	53.43 0.68 -46.12 N	64.43 7.61 0.00 N
SOUTHOLD__IC 23719	101.92 10.41 -29.35 N	132.79 2.25 -116.43 N	101.56 4.27 -68.26 N	108.88 13.62 0.00 N	144.41 18.27 0.00 N	110.94 14.35 -4.63 N	99.89 8.16 -46.09 N	82.87 13.44 -1.46 N	110.47 18.42 -6.41 N	162.96 6.63 -124.31 N	117.25 11.58 -50.33 N	116.42 16.25 -25.88 N	142.57 22.97 -15.77 N	149.52 -15.76 -242.57 N	128.00 12.42 -54.30 N	130.06 16.36 -35.65 N	123.89 18.18 -19.73 N	124.16 13.73 -45.39 N	115.15 14.53 -29.60 N	116.02 14.88 -28.63 N	131.52 20.94 -12.48 N	184.73 15.95 -89.89 N	53.69 0.95 -46.12 N	66.41 9.59 0.00 N
ST LAWRENCE____ 23600	60.68 -1.47 0.00 N	13.75 -0.36 0.00 N	28.43 -0.60 0.00 N	93.46 -1.79 0.00 N	123.21 -2.93 0.00 N	89.51 -2.44 0.00 N	44.13 -1.51 0.00 N	65.68 -2.30 0.00 N	82.45 -3.19 0.00 N	30.70 -1.32 0.00 N	53.13 -2.21 0.00 N	71.04 -3.24 0.00 N	99.01 -4.83 0.00 N	-73.99 3.30 0.00 N	58.80 -2.48 0.00 N	74.82 -3.24 0.00 N	82.31 -3.67 0.00 N	62.28 -2.76 0.00 N	68.43 -2.58 0.00 N	69.92 -2.60 0.00 N	94.17 -3.92 0.00 N	75.91 -2.98 0.00 N	6.33 -0.30 0.00 N	55.28 -1.54 0.00 N
STATION 5_MISC_HYD 23604	65.10 0.24 -2.70 N	26.05 -0.14 -12.08 N	35.64 -0.47 -7.08 N	93.29 -1.96 0.00 N	125.00 -1.14 0.00 N	93.00 0.56 -0.49 N	51.17 0.68 -4.85 N	69.66 1.68 0.00 N	88.84 2.57 -0.63 N	45.68 1.46 -12.20 N	62.94 2.64 -4.95 N	78.01 3.72 0.00 N	112.07 6.01 -2.22 N	-79.09 -5.11 -3.32 N	68.33 3.54 -3.50 N	83.65 4.27 -1.33 N	92.21 4.77 -1.47 N	73.14 3.18 -4.92 N	73.77 2.76 0.00 N	77.27 2.68 -2.07 N	103.58 5.49 0.00 N	83.51 4.62 0.00 N	11.85 0.63 -4.59 N	57.97 1.15 0.00 N

STEEL___WIND 323596	59.99 -6.19 -4.03 N	30.65 -1.46 -18.00 N	36.29 -3.30 -10.55 N	84.31 -10.95 0.00 N	113.42 -12.72 0.00 N	84.55 -8.13 -0.73 N	48.72 -4.15 -7.22 N	61.75 -6.22 0.00 N	79.01 -7.57 -0.94 N	47.84 -2.37 -18.19 N	58.49 -4.24 -7.39 N	68.69 -5.59 0.00 N	99.60 -7.56 -3.33 N	-66.67 5.66 -4.96 N	61.26 -5.24 -5.21 N	73.11 -6.94 -1.99 N	80.72 -7.45 -2.19 N	66.64 -5.76 -7.36 N	64.34 -6.68 0.00 N	68.52 -7.09 -3.09 N	90.06 -8.03 0.00 N	72.67 -6.21 0.00 N	13.74 0.29 -6.82 N	51.20 -5.62 0.00 N
STURGEON_POOL_HYD 23609	93.13 4.88 -26.09 N	131.84 1.09 -116.64 N	99.53 2.12 -68.38 N	101.91 6.65 0.00 N	135.28 9.14 0.00 N	103.35 6.69 -4.71 N	96.54 4.06 -46.84 N	74.35 6.38 0.00 N	101.24 9.23 -6.37 N	158.87 3.18 -123.67 N	111.56 5.98 -50.24 N	82.04 7.76 0.00 N	136.10 10.78 -21.48 N	-31.09 -7.86 -54.06 N	103.79 6.23 -36.27 N	103.21 7.76 -17.39 N	111.29 8.90 -16.41 N	119.47 6.85 -47.58 N	78.22 7.21 0.00 N	100.07 7.55 -19.99 N	108.14 10.04 0.00 N	86.35 7.47 0.00 N	49.55 0.40 -42.52 N	61.23 4.41 0.00 N
SYRACUSE___ENERGY_ST1 323597	64.23 -0.78 -2.85 N	26.70 -0.18 -12.76 N	36.05 -0.46 -7.48 N	93.46 -1.80 0.00 N	124.37 -1.78 0.00 N	91.52 -0.95 -0.51 N	50.65 -0.11 -5.12 N	67.99 0.02 0.00 N	86.55 0.25 -0.66 N	45.02 0.14 -12.86 N	60.81 0.24 -5.23 N	74.75 0.46 0.00 N	106.89 0.71 -2.34 N	-74.32 -0.52 -3.49 N	65.16 0.17 -3.70 N	79.68 0.22 -1.40 N	87.87 0.34 -1.55 N	70.43 0.21 -5.18 N	71.06 0.04 0.00 N	74.70 0.00 0.00 N	98.69 0.60 0.00 N	79.03 0.14 0.00 N	11.58 0.11 -4.85 N	56.12 -0.70 0.00 N
SYRACUSE___ENERGY_ST2 323598	64.23 -0.78 -2.85 N	26.70 -0.18 -12.76 N	36.05 -0.46 -7.48 N	93.46 -1.80 0.00 N	124.37 -1.78 0.00 N	91.52 -0.95 -0.51 N	50.65 -0.11 -5.12 N	67.99 0.02 0.00 N	86.55 0.25 -0.66 N	45.02 0.14 -12.86 N	60.81 0.24 -5.23 N	74.75 0.46 0.00 N	106.89 0.71 -2.34 N	-74.32 -0.52 -3.49 N	65.16 0.17 -3.70 N	79.68 0.22 -1.40 N	87.87 0.34 -1.55 N	70.43 0.21 -5.18 N	71.06 0.04 0.00 N	74.70 0.00 0.00 N	98.69 0.60 0.00 N	79.03 0.14 0.00 N	11.58 0.11 -4.85 N	56.12 -0.70 0.00 N
SYRACUSE___POWER 24017	64.49 -0.54 -2.88 N	26.83 -0.14 -12.85 N	36.18 -0.38 -7.54 N	93.72 -1.54 0.00 N	124.64 -1.51 0.00 N	91.84 -0.63 -0.52 N	50.84 0.04 -5.16 N	68.33 0.36 0.00 N	87.02 0.72 -0.67 N	45.33 0.32 -12.99 N	61.20 0.58 -5.28 N	75.25 0.97 0.00 N	107.64 1.45 -2.35 N	-74.82 -1.05 -3.51 N	65.59 0.57 -3.74 N	80.21 0.75 -1.41 N	88.45 0.92 -1.56 N	70.89 0.64 -5.21 N	71.49 0.48 0.00 N	75.18 0.45 -2.20 N	99.38 1.29 0.00 N	79.55 0.67 0.00 N	11.64 0.12 -4.89 N	56.41 -0.41 0.00 N
Stony___Brook 24151	99.10 7.59 -29.35 N	132.10 1.56 -116.43 N	100.24 2.94 -68.26 N	104.43 9.18 0.00 N	138.18 12.03 0.00 N	106.58 9.99 -4.63 N	97.61 5.87 -46.09 N	79.21 9.77 -1.46 N	105.81 13.76 -6.41 N	161.17 4.84 -124.31 N	114.17 8.49 -50.33 N	112.10 11.93 -25.88 N	136.61 16.91 -15.86 N	153.95 -11.38 -242.62 N	124.54 8.94 -54.31 N	125.64 11.93 -35.65 N	119.00 13.29 -19.73 N	120.61 10.08 -45.49 N	111.27 10.59 -29.66 N	111.99 10.79 -28.69 N	125.44 14.87 -12.48 N	180.17 11.40 -89.89 N	53.42 0.67 -46.12 N	63.97 7.15 0.00 N
UNION___PROCESSING_DRP 323587	61.63 -3.33 -2.80 N	25.78 -0.84 -12.51 N	34.56 -1.81 -7.33 N	89.08 -6.17 0.00 N	119.17 -6.97 0.00 N	88.22 -4.24 -0.50 N	48.71 -1.95 -5.02 N	65.21 -2.76 0.00 N	83.00 -3.29 -0.65 N	43.77 -0.88 -12.63 N	58.89 -1.58 -5.13 N	72.11 -2.17 0.00 N	103.18 -2.96 -2.30 N	-72.01 1.85 -3.43 N	62.84 -2.07 -3.62 N	76.49 -2.94 -1.38 N	84.31 -3.19 -1.52 N	67.64 -2.50 -5.10 N	67.95 -3.07 0.00 N	71.33 -3.34 -2.14 N	94.68 -3.41 0.00 N	76.21 -2.68 0.00 N	11.56 0.18 -4.75 N	53.85 -2.97 0.00 N
UPPER HUDSON___HYD 24058	96.13 0.04 -33.93 N	165.91 0.10 -151.70 N	118.06 0.09 -88.94 N	95.33 0.07 0.00 N	126.50 0.35 0.00 N	98.47 0.38 -6.14 N	107.24 0.55 -61.05 N	68.84 0.86 0.00 N	94.76 0.97 -8.16 N	190.84 0.54 -158.27 N	120.44 0.80 -64.30 N	75.22 0.94 0.00 N	133.76 1.91 -28.01 N	-4.15 -1.98 -75.12 N	110.62 1.66 -47.67 N	97.70 1.43 -18.22 N	106.80 1.64 -19.18 N	127.99 1.07 -61.88 N	71.99 0.97 0.00 N	99.88 1.36 -26.00 N	99.05 0.95 0.00 N	79.24 0.35 0.00 N	62.36 -0.10 -55.84 N	57.07 0.25 0.00 N
UPPER RAQUET___HYD 24056	58.85 -3.30 0.00 N	13.32 -0.80 0.00 N	27.53 -1.50 0.00 N	90.54 -4.71 0.00 N	119.41 -6.73 0.00 N	86.94 -5.02 0.00 N	42.98 -2.67 0.00 N	64.42 -3.55 0.00 N	80.84 -4.80 0.00 N	30.11 -1.91 0.00 N	52.08 -3.26 0.00 N	69.56 -4.73 0.00 N	96.83 -7.01 0.00 N	-72.44 4.85 0.00 N	57.54 -3.75 0.00 N	73.18 -4.88 0.00 N	80.40 -5.58 0.00 N	60.53 -4.52 0.00 N	66.53 -4.49 0.00 N	68.04 -4.48 0.00 N	91.84 -6.26 0.00 N	73.97 -4.92 0.00 N	6.10 -0.53 0.00 N	53.73 -3.09 0.00 N
VISCHER___FERRY HYD 24020	98.36 3.26 -32.94 N	162.21 0.83 -147.27 N	116.96 1.59 -86.34 N	100.30 5.04 0.00 N	133.10 6.96 0.00 N	102.96 5.05 -5.96 N	107.51 2.60 -59.27 N	71.70 3.73 0.00 N	98.35 4.78 -7.93 N	187.76 1.88 -153.86 N	121.10 3.26 -62.50 N	78.38 4.10 0.00 N	137.14 6.13 -27.17 N	-10.34 -4.93 -71.87 N	111.41 3.95 -46.18 N	100.34 4.87 -17.41 N	110.00 5.53 -18.49 N	129.19 4.08 -60.07 N	75.18 4.16 0.00 N	102.16 4.40 -25.24 N	103.35 5.26 0.00 N	82.64 3.76 0.00 N	61.14 0.31 -54.20 N	59.76 2.94 0.00 N
WADING RIVER_IC_1 23522	98.96 7.46 -29.35 N	132.14 1.59 -116.43 N	100.32 3.03 -68.26 N	104.69 9.44 0.00 N	138.56 12.42 0.00 N	106.44 9.85 -4.63 N	97.37 5.64 -46.09 N	78.67 9.24 -1.46 N	104.87 12.82 -6.41 N	160.84 4.51 -124.31 N	113.40 7.73 -50.33 N	111.05 10.89 -25.88 N	134.98 15.40 -15.75 N	154.98 -10.29 -242.56 N	123.69 8.10 -54.30 N	124.54 10.83 -35.65 N	117.79 12.08 -19.73 N	119.58 9.17 -45.37 N	110.21 9.60 -29.59 N	110.94 9.81 -28.62 N	124.05 13.48 -12.48 N	179.07 10.29 -89.89 N	53.32 0.57 -46.12 N	63.39 6.57 0.00 N
WADING RIVER_IC_2 23547	98.96 7.46 -29.35 N	132.14 1.59 -116.43 N	100.32 3.03 -68.26 N	104.69 9.44 0.00 N	138.56 12.42 0.00 N	106.44 9.85 -4.63 N	97.37 5.64 -46.09 N	78.67 9.24 -1.46 N	104.87 12.82 -6.41 N	160.84 4.51 -124.31 N	113.40 7.73 -50.33 N	111.05 10.89 -25.88 N	134.98 15.40 -15.75 N	154.98 -10.29 -242.56 N	123.69 8.10 -54.30 N	124.54 10.83 -35.65 N	117.79 12.08 -19.73 N	119.58 9.17 -45.37 N	110.21 9.60 -29.59 N	110.94 9.81 -28.62 N	124.05 13.48 -12.48 N	179.07 10.29 -89.89 N	53.32 0.57 -46.12 N	63.39 6.57 0.00 N
WADING RIVER_IC_3 23601	98.96 7.46 -29.35 N	132.14 1.59 -116.43 N	100.32 3.03 -68.26 N	104.69 9.44 0.00 N	138.56 12.42 0.00 N	106.44 9.85 -4.63 N	97.37 5.64 -46.09 N	78.67 9.24 -1.46 N	104.87 12.82 -6.41 N	160.84 4.51 -124.31 N	113.40 7.73 -50.33 N	111.05 10.89 -25.88 N	134.98 15.40 -15.75 N	154.98 -10.29 -242.56 N	123.69 8.10 -54.30 N	124.54 10.83 -35.65 N	117.79 12.08 -19.73 N	119.58 9.17 -45.37 N	110.21 9.60 -29.59 N	110.94 9.81 -28.62 N	124.05 13.48 -12.48 N	179.07 10.29 -89.89 N	53.32 0.57 -46.12 N	63.39 6.57 0.00 N
WALDEN___HYDRO 24148	91.77 4.69 -24.92 N	126.54 1.01 -111.42 N	96.25 1.89 -65.33 N	101.13 5.87 0.00 N	134.33 8.18 0.00 N	103.38 6.93 -4.49 N	94.23 3.96 -44.63 N	74.39 6.41 0.00 N	100.97 9.13 -6.20 N	155.78 3.41 -120.35 N	110.36 6.12 -48.89 N	82.15 7.86 0.00 N	135.56 11.25 -20.47 N	-36.30 -7.78 -48.77 N	101.61 6.00 -34.33 N	104.92 7.63 -19.23 N	111.59 8.65 -16.96 N	117.04 6.55 -45.45 N	77.74 6.72 0.00 N	98.45 6.83 -19.10 N	107.74 9.65 0.00 N	86.44 7.56 0.00 N	47.85 0.42 -40.80 N	61.43 4.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	95.44 <i>-0.65</i> <i>-33.93</i> N	165.73 <i>-0.08</i> <i>-151.70</i> N	117.71 <i>-0.26</i> <i>-88.94</i> N	94.14 <i>-1.12</i> <i>0.00</i> N	124.89 <i>-1.25</i> <i>0.00</i> N	97.22 <i>-0.87</i> <i>-6.14</i> N	106.57 <i>-0.11</i> <i>-61.05</i> N	67.90 <i>-0.08</i> <i>0.00</i> N	93.68 <i>-0.12</i> <i>-8.16</i> N	190.45 <i>0.15</i> <i>-158.27</i> N	119.77 <i>0.13</i> <i>-64.30</i> N	74.29 <i>0.00</i> <i>0.00</i> N	132.46 <i>0.61</i> <i>-28.01</i> N	-3.11 <i>-0.94</i> <i>-75.12</i> N	109.86 <i>0.90</i> <i>-47.67</i> N	96.74 <i>0.46</i> <i>-18.22</i> N	105.73 <i>0.57</i> <i>-19.18</i> N	127.17 <i>0.25</i> <i>-61.88</i> N	71.12 <i>0.11</i> <i>0.00</i> N	98.99 <i>0.46</i> <i>-26.00</i> N	97.77 <i>0.00</i> <i>0.00</i> N	78.35 <i>-0.32</i> <i>0.00</i> N	62.30 <i>-0.53</i> <i>-55.84</i> N	26.50 <i>-0.17</i> <i>0.00</i> N		
WATERSIDE____6 8 9 23538	94.14 <i>5.95</i> <i>-26.04</i> N	131.75 <i>1.23</i> <i>-116.41</i> N	99.58 <i>2.30</i> <i>-68.25</i> N	102.56 <i>7.30</i> <i>0.00</i> N	136.58 <i>10.44</i> <i>0.00</i> N	105.43 <i>8.84</i> <i>-4.63</i> N	96.57 <i>4.85</i> <i>-46.08</i> N	80.07 <i>8.02</i> <i>-4.08</i> N	103.51 <i>11.46</i> <i>-6.40</i> N	160.52 <i>4.22</i> <i>-124.28</i> N	113.45 <i>7.61</i> <i>-50.50</i> N	133.20 <i>10.12</i> <i>-48.80</i> N	155.68 <i>14.43</i> <i>-37.41</i> N	162.58 <i>-10.11</i> <i>-249.98</i> N	130.86 <i>7.81</i> <i>-61.76</i> N	135.55 <i>10.12</i> <i>-47.37</i> N	127.66 <i>11.34</i> <i>-30.34</i> N	147.05 <i>8.54</i> <i>-73.47</i> N	113.37 <i>8.75</i> <i>-33.61</i> N	101.36 <i>8.89</i> <i>-19.95</i> N	110.20 <i>12.10</i> <i>0.00</i> N	88.20 <i>9.31</i> <i>0.00</i> N	49.84 <i>0.50</i> <i>-42.71</i> N	62.69 <i>5.87</i> <i>0.00</i> N		
WEST BABYLON____IC 23714	99.08 <i>7.58</i> <i>-29.35</i> N	132.11 <i>1.56</i> <i>-116.43</i> N	100.23 <i>2.94</i> <i>-68.26</i> N	104.35 <i>9.09</i> <i>0.00</i> N	138.20 <i>12.05</i> <i>0.00</i> N	106.62 <i>10.03</i> <i>-4.63</i> N	97.63 <i>5.89</i> <i>-46.09</i> N	79.09 <i>9.67</i> <i>-1.46</i> N	105.78 <i>13.74</i> <i>-6.41</i> N	161.20 <i>4.87</i> <i>-124.31</i> N	114.48 <i>8.64</i> <i>-50.50</i> N	112.55 <i>12.11</i> <i>-26.15</i> N	142.08 <i>17.05</i> <i>-21.19</i> N	156.65 <i>-11.50</i> <i>-245.44</i> N	125.76 <i>9.18</i> <i>-55.30</i> N	126.03 <i>12.13</i> <i>-35.84</i> N	119.44 <i>13.53</i> <i>-19.93</i> N	126.48 <i>10.28</i> <i>-51.15</i> N	114.51 <i>10.74</i> <i>-32.75</i> N	115.23 <i>10.96</i> <i>-31.75</i> N	125.56 <i>14.95</i> <i>-12.51</i> N	180.48 <i>11.68</i> <i>-89.91</i> N	53.46 <i>0.71</i> <i>-46.12</i> N	64.23 <i>7.41</i> <i>0.00</i> N		
WEST CANADA____HYD 24049	61.85 <i>0.25</i> <i>0.55</i> N	11.69 <i>0.05</i> <i>2.48</i> N	27.67 <i>0.09</i> <i>1.45</i> N	95.53 <i>0.28</i> <i>0.00</i> N	126.65 <i>0.51</i> <i>0.00</i> N	92.30 <i>0.44</i> <i>0.10</i> N	44.93 <i>0.28</i> <i>0.99</i> N	68.39 <i>0.41</i> <i>0.00</i> N	86.11 <i>0.59</i> <i>0.12</i> N	29.89 <i>0.24</i> <i>2.37</i> N	54.77 <i>0.39</i> <i>0.96</i> N	74.85 <i>0.57</i> <i>0.00</i> N	104.17 <i>0.79</i> <i>0.45</i> N	-78.60 <i>-0.63</i> <i>0.68</i> N	60.99 <i>0.43</i> <i>0.73</i> N	78.34 <i>0.56</i> <i>0.27</i> N	86.32 <i>0.64</i> <i>0.30</i> N	64.54 <i>0.52</i> <i>1.02</i> N	71.51 <i>0.49</i> <i>0.00</i> N	72.59 <i>0.50</i> <i>0.42</i> N	98.83 <i>0.74</i> <i>0.00</i> N	79.37 <i>0.49</i> <i>0.00</i> N	5.77 <i>0.04</i> <i>0.90</i> N	57.10 <i>0.28</i> <i>0.00</i> N		
WESTERN_NY_WIND 24143	60.57 <i>-4.94</i> <i>-3.35</i> N	27.85 <i>-1.22</i> <i>-14.96</i> N	35.14 <i>-2.66</i> <i>-8.77</i> N	86.32 <i>-8.93</i> <i>0.00</i> N	116.04 <i>-10.11</i> <i>0.00</i> N	86.30 <i>-6.26</i> <i>-0.60</i> N	48.60 <i>-3.04</i> <i>-6.00</i> N	63.44 <i>-4.53</i> <i>0.00</i> N	81.02 <i>-5.40</i> <i>-0.78</i> N	45.55 <i>-1.58</i> <i>-15.11</i> N	58.60 <i>-2.88</i> <i>-6.14</i> N	70.38 <i>-3.91</i> <i>0.00</i> N	101.10 <i>-5.50</i> <i>-2.76</i> N	-69.50 <i>3.68</i> <i>-4.12</i> N	61.91 <i>-3.71</i> <i>-4.33</i> N	74.52 <i>-5.18</i> <i>-1.65</i> N	82.21 <i>-5.59</i> <i>-1.82</i> N	66.82 <i>-4.33</i> <i>-6.11</i> N	65.87 <i>-5.14</i> <i>0.00</i> N	69.57 <i>-5.51</i> <i>-2.57</i> N	92.08 <i>-6.01</i> <i>0.00</i> N	74.23 <i>-4.65</i> <i>0.00</i> N	12.63 <i>0.33</i> <i>-5.67</i> N	52.28 <i>-4.54</i> <i>0.00</i> N		
YORK____WARBASSE 23770	474.31 <i>6.14</i> <i>-406.01</i> N	147.01 <i>1.28</i> <i>-131.62</i> N	99.70 <i>2.42</i> <i>-68.25</i> N	102.86 <i>7.60</i> <i>0.00</i> N	136.98 <i>10.84</i> <i>0.00</i> N	105.74 <i>9.16</i> <i>-4.63</i> N	96.71 <i>4.99</i> <i>-46.08</i> N	308.62 <i>8.11</i> <i>-232.53</i> N	373.73 <i>11.58</i> <i>-276.51</i> N	475.15 <i>4.24</i> <i>-438.89</i> N	474.02 <i>7.62</i> <i>-411.06</i> N	474.13 <i>10.09</i> <i>-389.75</i> N	474.44 <i>14.49</i> <i>-356.11</i> N	474.41 <i>-10.10</i> <i>-561.80</i> N	474.10 <i>7.79</i> <i>-405.03</i> N	474.03 <i>10.01</i> <i>-385.97</i> N	474.26 <i>11.16</i> <i>-377.13</i> N	474.16 <i>8.42</i> <i>-400.70</i> N	473.84 <i>8.57</i> <i>-394.26</i> N	473.86 <i>8.71</i> <i>-392.63</i> N	474.43 <i>12.01</i> <i>-364.32</i> N	474.13 <i>9.25</i> <i>-386.00</i> N	474.14 <i>0.52</i> <i>-466.99</i> N	380.42 <i>5.89</i> <i>-317.71</i> N		