

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		04/05/2008																													
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		131.79 -7.52 -208.98 N	119.25 8.27 0.00 N	68.22 4.75 0.00 N	109.60 6.48 0.00 N	109.17 6.52 0.00 N	119.70 7.09 0.00 N	59.79 3.73 -10.02 N	88.72 7.21 0.00 N	226.69 18.87 -1.66 N	112.74 9.72 -2.92 N	71.76 6.23 0.00 N	80.25 6.98 -0.60 N	110.84 10.18 0.00 N	108.24 10.04 0.00 N	106.41 6.81 -33.13 N	64.65 4.76 -12.82 N	79.45 4.49 -30.45 N	105.03 5.57 -40.91 N	89.03 4.33 -41.83 N	138.14 4.65 -89.14 N	87.40 7.39 -9.13 N	158.33 9.51 -53.02 N	148.74 5.93 -81.16 N	113.61 9.93 0.00 N						
74TH STREET_GT_1 24260		131.68 -7.65 -209.00 N	119.25 8.27 0.00 N	68.23 4.76 0.00 N	109.62 6.50 0.00 N	109.19 6.54 0.00 N	119.70 7.09 0.00 N	59.79 3.74 -10.02 N	88.74 7.22 0.00 N	226.72 18.90 -1.66 N	112.75 9.73 -2.92 N	71.77 6.24 0.00 N	80.27 7.00 -0.60 N	110.88 10.22 0.00 N	108.26 10.06 0.00 N	106.42 6.81 -33.13 N	64.66 4.77 -12.82 N	79.48 4.51 -30.46 N	105.06 5.59 -40.92 N	89.05 4.35 -41.83 N	138.16 4.66 -89.15 N	87.42 7.41 -9.13 N	158.39 9.56 -53.02 N	148.75 5.94 -81.16 N	113.66 9.99 0.00 N						
74TH STREET_GT_2 24261		131.68 -7.65 -209.00 N	119.25 8.27 0.00 N	68.23 4.76 0.00 N	109.62 6.50 0.00 N	109.19 6.54 0.00 N	119.70 7.09 0.00 N	59.79 3.74 -10.02 N	88.74 7.22 0.00 N	226.72 18.90 -1.66 N	112.75 9.73 -2.92 N	71.77 6.24 0.00 N	80.27 7.00 -0.60 N	110.88 10.22 0.00 N	108.26 10.06 0.00 N	106.42 6.81 -33.13 N	64.66 4.77 -12.82 N	79.48 4.51 -30.46 N	105.06 5.59 -40.92 N	89.05 4.35 -41.83 N	138.16 4.66 -89.15 N	87.42 7.41 -9.13 N	158.39 9.56 -53.02 N	148.75 5.94 -81.16 N	113.66 9.99 0.00 N						
ADK HUDSON___FALLS 24011		199.33 -2.76 -271.76 N	112.53 1.55 0.00 N	64.50 1.03 0.00 N	104.01 0.89 0.00 N	103.76 1.11 0.00 N	113.48 0.87 0.00 N	59.67 0.63 -13.01 N	83.31 1.79 0.00 N	214.95 6.65 -2.15 N	106.73 2.85 -3.79 N	67.34 1.80 0.00 N	75.42 1.97 -0.78 N	104.12 3.47 0.00 N	100.93 2.73 0.00 N	111.65 2.27 -42.90 N	65.02 1.35 -16.60 N	85.20 1.23 -39.46 N	112.95 1.18 -53.22 N	98.06 0.78 -54.41 N	161.40 1.09 -115.95 N	84.29 1.53 -11.87 N	166.88 2.11 -68.96 N	169.05 1.83 -105.56 N	105.29 1.61 0.00 N						
ADK RESOURCE___RCVRY 23798		199.33 -2.76 -271.76 N	112.53 1.55 0.00 N	64.50 1.03 0.00 N	104.01 0.89 0.00 N	103.76 1.11 0.00 N	113.48 0.87 0.00 N	59.67 0.63 -13.01 N	83.31 1.79 0.00 N	214.95 6.65 -2.15 N	106.73 2.85 -3.79 N	67.34 1.80 0.00 N	75.42 1.97 -0.78 N	104.12 3.47 0.00 N	100.93 2.73 0.00 N	111.65 2.27 -42.90 N	65.02 1.35 -16.60 N	85.20 1.23 -39.46 N	112.95 1.18 -53.22 N	98.06 0.78 -54.41 N	161.40 1.09 -115.95 N	84.29 1.53 -11.87 N	166.88 2.11 -68.96 N	169.05 1.83 -105.56 N	105.29 1.61 0.00 N						
ADK S GLENS___FALLS 24028		199.33 -2.76 -271.76 N	112.53 1.55 0.00 N	64.50 1.03 0.00 N	104.01 0.89 0.00 N	103.76 1.11 0.00 N	113.48 0.87 0.00 N	59.67 0.63 -13.01 N	83.31 1.79 0.00 N	214.95 6.65 -2.15 N	106.73 2.85 -3.79 N	67.34 1.80 0.00 N	75.42 1.97 -0.78 N	104.12 3.47 0.00 N	100.93 2.73 0.00 N	111.65 2.27 -42.90 N	65.02 1.35 -16.60 N	85.20 1.23 -39.46 N	112.95 1.18 -53.22 N	98.06 0.78 -54.41 N	161.40 1.09 -115.95 N	84.29 1.53 -11.87 N	166.88 2.11 -68.96 N	169.05 1.83 -105.56 N	105.29 1.61 0.00 N						
ADK_NYS___DAM 23527		189.51 -4.17 -263.35 N	116.36 5.39 0.00 N	66.57 3.10 0.00 N	107.06 3.94 0.00 N	106.83 4.18 0.00 N	116.60 3.99 0.00 N	60.56 1.92 -12.61 N	85.64 4.12 0.00 N	220.18 11.93 -2.08 N	109.29 5.53 -3.66 N	69.15 3.61 0.00 N	77.53 4.11 -0.75 N	107.06 6.40 0.00 N	104.10 5.90 0.00 N	112.40 4.40 -41.52 N	66.15 3.02 -16.07 N	85.53 2.82 -38.20 N	113.33 3.21 -51.57 N	97.69 2.10 -52.72 N	158.96 2.25 -112.36 N	85.83 3.44 -11.50 N	167.23 4.60 -66.82 N	167.21 3.26 -102.29 N	108.51 4.84 0.00 N						
AIR_PRODUCTS___DRP 24190		191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N						
ALBANY___1 23571		191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N						
ALBANY___2 23572		191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N						
ALBANY___3		191.70	116.09	66.42	107.22	106.85	116.55	60.10	83.09	211.72	105.64	66.91	74.99	102.82	100.19	109.80	64.33	84.09	111.47	96.57	157.76	83.91	164.52	165.34	105.77						

23573	-2.13 -263.50 N	5.11 0.00 N	2.95 0.00 N	4.09 0.00 N	4.20 0.00 N	3.94 0.00 N	1.46 -12.61 N	1.58 0.00 N	3.46 -2.11 N	1.85 -3.70 N	1.37 0.00 N	1.56 -0.76 N	2.16 0.00 N	2.00 0.00 N	1.38 -41.94 N	1.03 -16.23 N	1.05 -38.54 N	1.31 -51.60 N	0.94 -52.75 N	0.98 -112.43 N	1.52 -11.51 N	1.84 -66.87 N	1.33 -102.36 N	2.09 0.00 N
ALBANY____4 23574	191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N
ALCOA_RYNLDS____DRP 24188	-67.62 2.05 0.00 N	107.31 -3.67 0.00 N	61.34 -2.13 0.00 N	100.38 -2.74 0.00 N	99.93 -2.72 0.00 N	109.82 -2.79 0.00 N	44.44 -1.59 0.00 N	78.54 -2.99 0.00 N	197.90 -8.25 0.00 N	95.79 -4.30 0.00 N	62.73 -2.81 0.00 N	69.51 -3.15 0.00 N	96.08 -4.57 0.00 N	93.72 -4.48 0.00 N	63.46 -3.02 0.00 N	44.93 -2.13 0.00 N	42.51 -1.99 0.00 N	55.96 -2.59 0.00 N	40.84 -2.03 0.00 N	42.23 -2.12 0.00 N	67.52 -3.36 0.00 N	91.26 -4.54 0.00 N	59.00 -2.65 0.00 N	99.05 -4.62 0.00 N
ALLEGHENY____COGEN 23514	-31.93 4.09 -33.64 N	109.28 -1.69 0.00 N	62.57 -0.90 0.00 N	101.69 -1.43 0.00 N	100.94 -1.71 0.00 N	110.60 -2.01 0.00 N	47.27 -0.38 -1.61 N	81.27 -0.24 0.00 N	206.06 -0.35 -0.26 N	101.25 0.69 -0.46 N	66.16 0.62 0.00 N	73.34 0.57 -0.09 N	101.49 0.83 0.00 N	98.80 0.60 0.00 N	71.91 0.18 -5.26 N	49.11 0.01 -2.03 N	49.24 -0.10 -4.83 N	64.97 -0.10 -6.51 N	49.54 0.03 -6.64 N	58.60 -0.10 -14.35 N	72.84 0.48 -1.47 N	106.02 1.67 -8.54 N	74.90 0.18 -13.07 N	104.22 0.55 0.00 N
AMERICAN_REF_FUEL 24010	-30.10 9.19 -30.38 N	101.62 -9.36 0.00 N	58.81 -4.66 0.00 N	95.44 -7.68 0.00 N	94.68 -7.97 0.00 N	103.40 -9.21 0.00 N	43.83 -3.66 -1.46 N	74.41 -7.11 0.00 N	185.57 -20.83 -0.24 N	90.53 -9.99 -0.42 N	59.14 -6.39 0.00 N	65.67 -7.08 -0.09 N	91.01 -9.65 0.00 N	88.69 -9.51 0.00 N	65.04 -6.25 -4.81 N	44.58 -4.35 -1.86 N	44.75 -4.18 -4.42 N	59.02 -5.47 -5.93 N	44.75 -4.19 -6.06 N	52.42 -4.89 -12.96 N	64.76 -7.45 -1.33 N	94.88 -8.64 -7.71 N	67.97 -5.48 -11.80 N	95.24 -8.43 0.00 N
ARTHUR_KILL_GT_1 23520	131.51 -7.82 -209.00 N	119.44 8.47 0.00 N	68.32 4.85 0.00 N	109.62 6.50 0.00 N	109.26 6.61 0.00 N	119.77 7.16 0.00 N	59.85 3.80 -10.02 N	88.79 7.27 0.00 N	225.88 18.06 -1.66 N	112.56 9.54 -2.92 N	71.75 6.21 0.00 N	80.21 6.94 -0.60 N	110.87 10.21 0.00 N	108.32 10.12 0.00 N	106.47 6.86 -33.13 N	64.69 4.80 -12.82 N	79.48 4.52 -30.46 N	105.03 5.56 -40.92 N	89.00 4.29 -41.83 N	138.05 4.55 -89.15 N	87.45 7.44 -9.13 N	158.44 9.61 -53.02 N	148.83 6.02 -81.16 N	113.90 10.23 0.00 N
ARTHUR_KILL_2 23512	131.51 -7.82 -209.00 N	119.44 8.47 0.00 N	68.32 4.85 0.00 N	109.62 6.50 0.00 N	109.26 6.61 0.00 N	119.77 7.16 0.00 N	59.85 3.80 -10.02 N	88.79 7.27 0.00 N	225.88 18.06 -1.66 N	112.56 9.54 -2.92 N	71.75 6.21 0.00 N	80.21 6.94 -0.60 N	110.87 10.21 0.00 N	108.32 10.12 0.00 N	106.47 6.86 -33.13 N	64.69 4.80 -12.82 N	79.48 4.52 -30.46 N	105.03 5.56 -40.92 N	89.00 4.29 -41.83 N	138.05 4.55 -89.15 N	87.45 7.44 -9.13 N	158.44 9.61 -53.02 N	148.83 6.02 -81.16 N	113.90 10.23 0.00 N
ARTHUR_KILL_3 23513	131.93 -7.39 -208.99 N	118.81 7.84 0.00 N	67.93 4.47 0.00 N	109.08 5.96 0.00 N	108.68 6.03 0.00 N	119.15 6.54 0.00 N	59.59 3.54 -10.02 N	88.30 6.78 0.00 N	225.52 17.70 -1.66 N	112.14 9.12 -2.92 N	71.35 5.81 0.00 N	79.80 6.53 -0.60 N	110.24 9.59 0.00 N	107.67 9.47 0.00 N	106.03 6.42 -33.13 N	64.39 4.51 -12.82 N	79.21 4.25 -30.46 N	104.68 5.21 -40.91 N	88.79 4.09 -41.83 N	137.89 4.39 -89.15 N	87.00 6.99 -9.13 N	157.82 8.99 -53.02 N	148.44 5.63 -81.16 N	113.09 9.42 0.00 N
ASHOKAN____ 23654	145.56 -6.51 -221.74 N	119.44 8.47 0.00 N	68.38 4.91 0.00 N	110.16 7.04 0.00 N	109.76 7.11 0.00 N	120.26 7.65 0.00 N	60.45 3.66 -10.76 N	87.99 6.47 0.00 N	224.72 16.80 -1.77 N	111.84 8.65 -3.10 N	71.30 5.76 0.00 N	79.65 6.34 -0.64 N	109.67 9.01 0.00 N	106.87 8.67 0.00 N	107.49 5.86 -35.16 N	64.75 4.08 -13.61 N	80.68 3.87 -32.31 N	106.87 4.97 -43.34 N	91.00 3.82 -44.31 N	142.90 4.11 -94.43 N	87.09 6.53 -9.67 N	160.42 8.45 -56.16 N	152.93 5.31 -85.97 N	112.25 8.58 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT2_1 24094	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT2_2 24095	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT2_3 24096	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N

ASTORIA_GT2_4 24097	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT3_1 24098	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT3_2 24099	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT3_3 24100	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT3_4 24101	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT4_1 24102	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT4_2 24103	131.32 																							

	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	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT_7 24107	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA_GT_8 24108	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA___2 24149	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA___3 23516	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.45 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.88 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.34 4.85 -89.15 N	87.93 7.92 -9.13 N	159.02 10.19 -53.02 N	148.87 6.06 -81.16 N	114.50 10.83 0.00 N
ASTORIA___4 23517	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ASTORIA___5 23518	131.32 -8.01 -209.00 N	119.65 8.68 0.00 N	68.60 5.14 0.00 N	110.13 7.01 0.00 N	109.77 7.12 0.00 N	120.29 7.68 0.00 N	60.06 4.00 -10.02 N	89.19 7.67 0.00 N	227.46 19.64 -1.66 N	113.32 10.31 -2.92 N	121.66 6.68 -49.44 N	112.71 7.44 -32.60 N	113.66 10.95 -2.06 N	108.89 10.69 0.00 N	106.82 7.22 -33.13 N	64.95 5.06 -12.82 N	79.74 4.78 -30.46 N	105.44 5.97 -40.92 N	89.34 4.63 -41.83 N	138.35 4.85 -89.15 N	87.93 7.92 -9.13 N	159.03 10.20 -53.02 N	148.87 6.06 -81.16 N	114.52 10.84 0.00 N
ATHENS_STG_1 23668	156.15 -3.80 -229.62 N	115.49 4.52 0.00 N	66.16 2.70 0.00 N	106.62 3.50 0.00 N	106.21 3.56 0.00 N	116.29 3.68 0.00 N	58.94 1.91 -11.01 N	84.98 3.46 0.00 N	217.09 9.10 -1.83 N	107.97 4.65 -3.22 N	68.61 3.07 0.00 N	76.76 3.43 -0.66 N	105.65 5.00 0.00 N	103.07 4.88 0.00 N	106.31 3.32 -36.51 N	63.54 2.35 -14.13 N	80.28 2.22 -33.55 N	106.30 2.78 -44.96 N	90.98 2.14 -45.96 N	144.56 2.26 -97.95 N	84.49 3.58 -10.03 N	158.69 4.62 -58.26 N	153.82 2.99 -89.18 N	108.53 4.85 0.00 N
ATHENS_STG_2 23670	156.15 -3.80 -229.62 N	115.49 4.52 0.00 N	66.16 2.70 0.00 N	106.62 3.50 0.00 N	106.21 3.56 0.00 N	116.29 3.68 0.00 N	58.94 1.91 -11.01 N	84.98 3.46 0.00 N	217.09 9.10 -1.83 N	107.97 4.65 -3.22 N	68.61 3.07 0.00 N	76.76 3.43 -0.66 N	105.65 5.00 0.00 N	103.07 4.88 0.00 N	106.31 3.32 -36.51 N	63.54 2.35 -14.13 N	80.28 2.22 -33.55 N	106.30 2.78 -44.96 N	90.98 2.14 -45.96 N	144.56 2.26 -97.95 N	84.49 3.58 -10.03 N	158.69 4.62 -58.26 N	153.82 2.99 -89.18 N	108.53 4.85 0.00 N
ATHENS_STG_3 23677	156.15 -3.80 -229.62 N	115.49 4.52 0.00 N	66.16 2.70 0.00 N	106.62 3.50 0.00 N	106.21 3.56 0.00 N	116.29 3.68 0.00 N	58.94 1.91 -11.01 N	84.98 3.46 0.00 N	217.09 9.10 -1.83 N	107.97 4.65 -3.22 N	68.61 3.07 0.00 N	76.76 3.43 -0.66 N	105.65 5.00 0.00 N	103.07 4.88 0.00 N	106.31 3.32 -36.51 N	63.54 2.35 -14.13 N	80.28 2.22 -33.55 N	106.30 2.78 -44.96 N	90.98 2.14 -45.96 N	144.56 2.26 -97.95 N	84.49 3.58 -10.03 N	158.69 4.62 -58.26 N	153.82 2.99 -89.18 N	108.53 4.85 0.00 N
BARRETT_IC_1 23704	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_10 23701	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_11 23702	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_12	131.10	119.40	68.59	110.44	109.96	120.57	60.07	89.49	228.28	122.07	213.23	108.72	111.01	108.22	114.18	106.47	92.82	105.29	89.36	138.33	106.66	159.12	148.92	113.93

23703	-8.25 -209.02 N	8.42 0.00 N	5.12 0.00 N	7.32 0.00 N	7.31 0.00 N	7.96 0.00 N	4.02 -10.02 N	7.97 0.00 N	20.46 -1.66 N	10.87 -11.10 N	6.50 -141.19 N	7.22 -28.83 N	10.36 0.00 N	10.02 0.00 N	6.74 -40.95 N	4.85 -54.55 N	4.70 -43.61 N	5.81 -40.92 N	4.65 -41.84 N	4.82 -89.16 N	8.13 -27.64 N	10.28 -53.03 N	6.10 -81.17 N	10.26 0.00 N
BARRETT_IC_2 23705	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_3 23706	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_4 23707	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_5 23708	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_6 23709	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_7 23710	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_8 23711	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT_IC_9 23700	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT___1 23545	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BARRETT___2 23546	131.10 -8.25 -209.02 N	119.40 8.42 0.00 N	68.59 5.12 0.00 N	110.44 7.32 0.00 N	109.96 7.31 0.00 N	120.57 7.96 0.00 N	60.07 4.02 -10.02 N	89.49 7.97 0.00 N	228.28 20.46 -1.66 N	122.07 10.87 -11.10 N	213.23 6.50 -141.19 N	108.72 7.22 -28.83 N	111.01 10.36 0.00 N	108.22 10.02 0.00 N	114.18 6.74 -40.95 N	106.47 4.85 -54.55 N	92.82 4.70 -43.61 N	105.29 5.81 -40.92 N	89.36 4.65 -41.84 N	138.33 4.82 -89.16 N	106.66 8.13 -27.64 N	159.12 10.28 -53.03 N	148.92 6.10 -81.17 N	113.93 10.26 0.00 N
BEAVER RIVER___HYD 24048	-61.57 3.02 -5.08 N	105.60 -5.37 0.00 N	60.28 -3.19 0.00 N	98.25 -4.87 0.00 N	97.93 -4.72 0.00 N	107.79 -4.82 0.00 N	44.48 -1.79 -0.24 N	78.70 -2.82 0.00 N	199.99 -6.21 -0.04 N	97.20 -2.97 -0.07 N	63.44 -2.09 0.00 N	70.32 -2.37 -0.01 N	97.00 -3.65 0.00 N	94.46 -3.74 0.00 N	64.58 -2.70 -0.80 N	45.39 -1.98 -0.31 N	43.36 -1.88 -0.74 N	57.09 -2.45 -0.99 N	42.09 -1.80 -1.02 N	44.74 -1.78 -2.17 N	68.30 -2.80 -0.22 N	93.23 -3.87 -1.29 N	60.93 -2.70 -1.97 N	98.91 -4.76 0.00 N
BEEBEE_GT_13 23619	-44.25 2.27 -23.14 N	109.50 -1.48 0.00 N	62.90 -0.57 0.00 N	102.12 -1.00 0.00 N	101.53 -1.12 0.00 N	111.51 -1.10 0.00 N	47.09 -0.05 -1.11 N	81.59 0.08 0.00 N	206.75 0.41 -0.18 N	100.89 0.47 -0.32 N	65.88 0.35 0.00 N	72.97 0.23 -0.07 N	100.77 0.11 0.00 N	98.10 -0.10 0.00 N	70.05 -0.10 -3.67 N	48.41 -0.08 -1.42 N	47.88 0.00 -3.37 N	63.01 -0.07 -4.52 N	47.40 -0.10 -4.62 N	54.13 -0.10 -9.87 N	72.31 0.41 -1.01 N	102.69 1.01 -5.87 N	70.71 0.07 -8.99 N	103.54 -0.14 0.00 N
BETHLEHEM___GRP 23843	191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N

BETHLEHEM___GS1 323560	191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N
BETHLEHEM___GS2 323561	191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N
BETHLEHEM___GS3 323562	191.70 -2.13 -263.50 N	116.09 5.11 0.00 N	66.42 2.95 0.00 N	107.22 4.09 0.00 N	106.85 4.20 0.00 N	116.55 3.94 0.00 N	60.10 1.46 -12.61 N	83.09 1.58 0.00 N	211.72 3.46 -2.11 N	105.64 1.85 -3.70 N	66.91 1.37 0.00 N	74.99 1.56 -0.76 N	102.82 2.16 0.00 N	100.19 2.00 0.00 N	109.80 1.38 -41.94 N	64.33 1.03 -16.23 N	84.09 1.05 -38.54 N	111.47 1.31 -51.60 N	96.57 0.94 -52.75 N	157.76 0.98 -112.43 N	83.91 1.52 -11.51 N	164.52 1.84 -66.87 N	165.34 1.33 -102.36 N	105.77 2.09 0.00 N
BETHLEHEM___STEEL 23779	-27.64 8.96 -33.07 N	102.65 -8.32 0.00 N	59.14 -4.33 0.00 N	96.09 -7.03 0.00 N	95.26 -7.39 0.00 N	104.08 -8.53 0.00 N	44.34 -3.27 -1.58 N	75.42 -6.09 0.00 N	189.07 -17.35 -0.26 N	92.29 -8.26 -0.46 N	60.20 -5.34 0.00 N	66.83 -5.93 -0.09 N	92.67 -7.98 0.00 N	90.38 -7.82 0.00 N	66.47 -5.25 -5.24 N	45.39 -3.70 -2.03 N	45.76 -3.56 -4.81 N	60.35 -4.66 -6.46 N	46.04 -3.44 -6.60 N	54.45 -4.01 -14.11 N	66.33 -6.00 -1.44 N	97.53 -6.67 -8.39 N	69.94 -4.55 -12.84 N	96.73 -6.95 0.00 N
BETHPAGE_CC_5 323564	130.94 -8.41 -209.02 N	119.85 8.87 0.00 N	68.91 5.44 0.00 N	111.00 7.88 0.00 N	110.51 7.86 0.00 N	121.15 8.54 0.00 N	60.30 4.24 -10.02 N	89.95 8.43 0.00 N	229.39 21.57 -1.66 N	122.49 11.29 -11.10 N	213.68 6.96 -141.19 N	109.10 7.61 -28.83 N	111.22 10.57 0.00 N	108.40 10.21 0.00 N	114.34 6.91 -40.95 N	106.62 5.00 -54.55 N	92.99 4.87 -43.61 N	105.44 5.97 -40.92 N	89.51 4.79 -41.84 N	138.53 5.02 -89.16 N	107.02 8.49 -27.64 N	159.47 10.64 -53.03 N	149.18 6.36 -81.17 N	114.41 10.74 0.00 N
BINGHAMTON___COGEN 23790	4.43 1.90 -72.19 N	111.44 0.46 0.00 N	63.51 0.04 0.00 N	103.06 -0.06 0.00 N	102.43 -0.21 0.00 N	112.30 -0.31 0.00 N	49.73 0.24 -3.46 N	82.46 0.94 0.00 N	209.93 3.20 -0.58 N	102.84 1.74 -1.01 N	66.62 1.08 0.00 N	74.04 1.16 -0.21 N	102.51 1.85 0.00 N	100.11 1.92 0.00 N	79.04 1.08 -11.48 N	52.23 0.72 -4.44 N	55.72 0.66 -10.55 N	73.56 0.87 -14.14 N	58.24 0.91 -14.46 N	76.14 0.99 -30.80 N	75.79 1.76 -3.15 N	116.85 2.72 -18.32 N	90.75 1.06 -28.04 N	105.75 2.07 0.00 N
BLACK RIVER___HYD 24047	-56.83 3.21 -9.62 N	105.48 -5.50 0.00 N	60.16 -3.31 0.00 N	98.10 -5.01 0.00 N	97.78 -4.86 0.00 N	107.78 -4.83 0.00 N	44.87 -1.63 -0.46 N	79.23 -2.29 0.00 N	201.88 -4.35 -0.08 N	98.13 -2.10 -0.13 N	63.91 -1.62 0.00 N	70.83 -1.87 -0.03 N	97.58 -3.07 0.00 N	94.97 -3.22 0.00 N	65.61 -2.39 -1.52 N	45.86 -1.80 -0.59 N	44.21 -1.70 -1.40 N	58.24 -2.20 -1.89 N	43.22 -1.59 -1.93 N	46.95 -1.51 -4.11 N	68.96 -2.35 -0.42 N	94.98 -3.27 -2.44 N	62.95 -2.44 -3.74 N	99.24 -4.44 0.00 N
BLISS_WT_PWR 323608	-27.21 7.57 -34.88 N	105.14 -5.84 0.00 N	60.21 -3.26 0.00 N	98.14 -4.98 0.00 N	97.51 -5.14 0.00 N	106.68 -5.93 0.00 N	45.87 -1.84 -1.67 N	78.57 -2.95 0.00 N	198.87 -7.56 -0.28 N	96.98 -3.60 -0.49 N	63.43 -2.11 0.00 N	70.37 -2.40 -0.10 N	97.58 -3.08 0.00 N	95.15 -3.05 0.00 N	69.70 -2.31 -5.53 N	47.41 -1.79 -2.14 N	47.79 -1.80 -5.08 N	63.03 -2.34 -6.82 N	48.35 -1.49 -6.97 N	57.57 -1.67 -14.88 N	70.29 -2.11 -1.52 N	103.02 -1.64 -8.85 N	73.11 -2.09 -13.55 N	100.45 -3.23 0.00 N
BLUE_CIRC_CHEM_DRP 24182	188.32 -2.73 -260.72 N	114.79 3.81 0.00 N	65.74 2.28 0.00 N	106.16 3.04 0.00 N	105.79 3.14 0.00 N	115.71 3.10 0.00 N	59.89 1.38 -12.47 N	83.64 2.12 0.00 N	213.54 5.31 -2.08 N	106.43 2.68 -3.66 N	67.34 1.81 0.00 N	75.45 2.02 -0.75 N	103.61 2.95 0.00 N	101.05 2.86 0.00 N	109.89 1.92 -41.49 N	64.51 1.39 -16.06 N	83.96 1.34 -38.12 N	111.33 1.72 -51.06 N	96.39 1.32 -52.20 N	156.99 1.39 -111.25 N	84.41 2.14 -11.39 N	164.66 2.68 -66.16 N	164.74 1.81 -101.28 N	106.60 2.92 0.00 N
BOC_GAS_DRP 24189	190.89 -2.86 -263.41 N	115.00 4.03 0.00 N	65.82 2.35 0.00 N	106.29 3.17 0.00 N	105.90 3.26 0.00 N	115.81 3.20 -12.60 N	60.03 1.39 0.00 N	83.65 2.13 0.00 N	213.53 5.27 -2.11 N	106.52 2.73 -3.70 N	67.40 1.86 0.00 N	75.53 2.10 -0.76 N	103.67 3.02 0.00 N	101.13 2.93 0.00 N	110.39 1.99 -41.92 N	64.70 1.41 -16.23 N	84.40 1.37 -38.52 N	111.92 1.77 -51.59 N	96.94 1.33 -52.74 N	158.14 1.39 -112.40 N	84.55 2.16 -11.51 N	165.44 2.78 -66.85 N	165.85 1.87 -102.33 N	106.69 3.01 0.00 N
BORALEX_4TH_BRANCH 23824	189.51 -4.17 -263.35 N	116.36 5.39 0.00 N	66.57 3.10 0.00 N	107.06 3.94 0.00 N	106.83 4.18 0.00 N	116.60 3.99 0.00 N	60.56 1.92 -12.61 N	85.64 4.12 0.00 N	220.18 11.93 -2.08 N	109.29 5.53 -3.66 N	69.15 3.61 0.00 N	77.53 4.11 -0.75 N	107.06 6.40 0.00 N	104.10 5.90 0.00 N	112.40 4.40 -41.52 N	66.15 3.02 -16.07 N	85.53 2.82 -38.20 N	113.33 3.21 -51.57 N	97.69 2.10 -52.72 N	158.96 2.25 -112.36 N	85.83 3.44 -11.50 N	167.23 4.60 -66.82 N	167.21 3.26 -102.29 N	108.51 4.84 0.00 N
BOWLINE___1 23526	125.29 -6.65 -201.61 N	117.95 6.98 0.00 N	67.55 4.08 0.00 N	108.65 5.53 0.00 N	108.23 5.58 0.00 N	118.58 5.97 0.00 N	58.89 3.19 -9.67 N	87.72 6.20 0.00 N	224.02 16.26 -1.61 N	111.29 8.37 -2.82 N	70.91 5.37 0.00 N	79.19 5.95 -0.58 N	109.40 8.75 0.00 N	106.85 8.65 0.00 N	104.29 5.85 -31.96 N	63.50 4.07 -12.37 N	77.72 3.83 -29.38 N	102.76 4.73 -39.47 N	86.94 3.71 -40.35 N	134.33 3.98 -86.00 N	86.04 6.35 -8.80 N	155.04 8.09 -51.15 N	145.08 5.13 -78.29 N	112.34 8.67 0.00 N
BOWLINE___2 23595	125.33 -6.64 -201.63 N	117.96 6.99 0.00 N	67.55 4.08 0.00 N	108.65 5.53 0.00 N	108.23 5.58 0.00 N	118.58 5.97 0.00 N	58.90 3.19 -9.67 N	87.73 6.22 0.00 N	224.02 16.26 -1.61 N	111.29 8.37 -2.82 N	70.91 5.37 0.00 N	79.20 5.96 -0.58 N	109.41 8.76 0.00 N	106.85 8.65 0.00 N	104.30 5.85 -31.97 N	63.52 4.08 -12.37 N	77.72 3.83 -29.39 N	102.76 4.73 -39.48 N	86.95 3.71 -40.36 N	134.34 3.99 -86.00 N	86.04 6.35 -8.81 N	155.05 8.09 -51.15 N	145.10 5.15 -78.30 N	112.36 8.69 0.00 N
BROOKHAVEN___DRP 24191	130.10 -9.26 -209.02 N	120.67 9.70 0.00 N	69.73 6.26 0.00 N	112.30 9.18 0.00 N	111.82 9.17 0.00 N	122.67 10.06 0.00 N	60.76 4.71 -10.02 N	90.79 9.27 0.00 N	232.07 24.25 -1.66 N	123.90 12.70 -11.10 N	214.53 7.80 -141.19 N	110.00 8.50 -28.83 N	112.08 11.42 0.00 N	109.17 10.98 0.00 N	114.79 7.36 -40.95 N	106.95 5.33 -54.55 N	93.36 5.24 -43.61 N	106.00 6.52 -40.92 N	90.00 5.28 -41.84 N	139.13 5.62 -89.16 N	107.94 9.42 -27.64 N	160.50 11.66 -53.03 N	149.69 6.87 -81.17 N	114.95 11.28 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	131.74 -7.58 -208.99 N	118.86 7.89 0.00 N	68.02 4.55 0.00 N	109.19 6.07 0.00 N	108.78 6.13 0.00 N	119.26 6.65 0.00 N	59.64 3.58 -10.02 N	88.47 6.95 0.00 N	226.13 18.32 -1.66 N	112.49 9.47 -2.92 N	71.53 5.99 0.00 N	80.12 6.85 -0.60 N	110.63 9.98 0.00 N	108.06 9.87 0.00 N	106.28 6.67 -33.13 N	64.52 4.64 -12.82 N	79.34 4.38 -30.46 N	104.87 5.40 -40.91 N	88.92 4.22 -41.83 N	138.03 4.53 -89.15 N	87.23 7.21 -9.13 N	158.14 9.31 -53.02 N	148.59 5.78 -81.16 N	113.34 9.67 0.00 N	
BROOKLYN___ARMY_DRP 323595	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
BROOME___LFGE 323600	4.43 1.90 -72.19 N	111.44 0.46 0.00 N	63.51 0.04 0.00 N	103.06 -0.06 0.00 N	102.43 -0.21 0.00 N	112.30 -0.31 0.00 N	49.73 0.24 -3.46 N	82.46 0.94 0.00 N	209.93 3.20 -0.58 N	102.84 1.74 -1.01 N	66.62 1.08 0.00 N	74.04 1.16 -0.21 N	102.51 1.85 0.00 N	100.11 1.92 0.00 N	79.04 1.08 -11.48 N	52.23 0.72 -4.44 N	55.72 0.66 -10.55 N	73.56 0.87 -14.14 N	58.24 0.91 -14.46 N	76.14 0.99 -30.80 N	75.79 1.76 -3.15 N	116.85 2.72 -18.32 N	90.75 1.06 -28.04 N	105.75 2.07 0.00 N	
BURROWS___LYONSDAL 23803	-68.40 1.27 0.00 N	108.56 -2.41 0.00 N	62.01 -1.46 0.00 N	100.84 -2.27 0.00 N	100.43 -2.22 0.00 N	110.46 -2.16 0.00 N	45.32 -0.71 0.00 N	80.59 -0.93 0.00 N	204.75 -1.41 0.00 N	99.57 -0.52 0.00 N	65.17 -0.36 0.00 N	72.22 -0.45 0.00 N	99.76 -0.89 0.00 N	97.17 -1.02 0.00 N	65.63 -0.84 0.00 N	46.42 -0.65 0.00 N	43.87 -0.64 0.00 N	57.71 -0.84 0.00 N	42.28 -0.60 0.00 N	43.81 -0.54 0.00 N	70.08 -0.80 0.00 N	94.66 -1.15 0.00 N	60.71 -0.95 0.00 N	101.89 -1.79 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	130.66 -8.69 -209.02 N	120.11 9.14 0.00 N	69.03 5.56 0.00 N	111.17 8.05 0.00 N	110.68 8.03 0.00 N	121.34 8.73 0.00 N	60.39 4.33 -10.02 N	90.12 8.60 0.00 N	230.05 22.23 -1.66 N	122.81 11.61 -11.10 N	213.90 7.18 -141.19 N	109.36 7.86 -28.83 N	111.59 10.93 0.00 N	108.78 10.58 0.00 N	114.57 7.14 -40.95 N	106.77 5.15 -54.55 N	93.13 5.01 -43.61 N	105.65 6.18 -40.92 N	89.66 4.95 -41.84 N	138.72 5.21 -89.16 N	107.28 8.76 -27.64 N	159.86 11.02 -53.03 N	149.43 6.60 -81.17 N	114.71 11.03 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	130.66 -8.69 -209.02 N	120.11 9.14 0.00 N	69.03 5.56 0.00 N	111.17 8.05 0.00 N	110.68 8.03 0.00 N	121.34 8.73 0.00 N	60.39 4.33 -10.02 N	90.12 8.60 0.00 N	230.05 22.23 -1.66 N	122.81 11.61 -11.10 N	213.90 7.18 -141.19 N	109.36 7.86 -28.83 N	111.59 10.93 0.00 N	108.78 10.58 0.00 N	114.57 7.14 -40.95 N	106.77 5.15 -54.55 N	93.13 5.01 -43.61 N	105.65 6.18 -40.92 N	89.66 4.95 -41.84 N	138.72 5.21 -89.16 N	107.28 8.76 -27.64 N	159.86 11.02 -53.03 N	149.43 6.60 -81.17 N	114.71 11.03 0.00 N	
CALPINE_BP_GT1 23823	130.66 -8.69 -209.02 N	120.11 9.14 0.00 N	69.03 5.56 0.00 N	111.17 8.05 0.00 N	110.68 8.03 0.00 N	121.34 8.73 0.00 N	60.39 4.33 -10.02 N	90.12 8.60 0.00 N	230.05 22.23 -1.66 N	122.81 11.61 -11.10 N	213.90 7.18 -141.19 N	109.36 7.86 -28.83 N	111.59 10.93 0.00 N	108.78 10.58 0.00 N	114.57 7.14 -40.95 N	106.77 5.15 -54.55 N	93.13 5.01 -43.61 N	105.65 6.18 -40.92 N	89.66 4.95 -41.84 N	138.72 5.21 -89.16 N	107.28 8.76 -27.64 N	159.86 11.02 -53.03 N	149.43 6.60 -81.17 N	114.71 11.03 0.00 N	
CALSPAN___DRP 24200	-27.64 8.96 -33.07 N	102.65 -8.32 0.00 N	59.14 -4.33 0.00 N	96.09 -7.03 0.00 N	95.26 -7.39 0.00 N	104.08 -8.53 0.00 N	44.34 -3.27 -1.58 N	75.42 -6.09 0.00 N	189.07 -17.35 -0.26 N	92.29 -8.26 -0.46 N	60.20 -5.34 0.00 N	66.83 -5.93 -0.09 N	92.67 -7.98 0.00 N	90.38 -7.82 0.00 N	66.47 -5.25 -5.24 N	45.39 -3.70 -2.03 N	45.76 -3.56 -4.81 N	60.35 -4.66 -6.46 N	46.04 -3.44 -6.60 N	54.45 -4.01 -14.11 N	66.33 -6.00 -1.44 N	97.53 -6.67 -8.39 N	69.94 -4.55 -12.84 N	96.73 -6.95 0.00 N	
CARR STREET_E_SYR 24060	-45.92 0.12 -23.63 N	112.04 1.06 0.00 N	64.02 0.55 0.00 N	103.96 0.84 0.00 N	103.57 0.93 0.00 N	113.67 1.06 0.00 N	47.89 0.73 -1.13 N	83.06 1.55 0.00 N	210.99 4.65 -0.19 N	102.95 2.53 -0.33 N	67.21 1.68 0.00 N	74.50 1.76 -0.07 N	103.01 2.35 0.00 N	100.41 2.22 0.00 N	71.59 1.36 -3.76 N	49.43 0.91 -1.45 N	48.79 0.83 -3.45 N	64.29 1.11 -4.63 N	48.53 0.92 -4.73 N	55.44 1.01 -10.08 N	73.68 1.77 -1.03 N	104.21 2.41 -6.00 N	71.99 1.16 -9.18 N	105.85 2.18 0.00 N	
CARTHAGE___PAPER 23857	-58.19 3.13 -8.34 N	105.48 -5.50 0.00 N	60.16 -3.30 0.00 N	98.12 -5.00 0.00 N	97.78 -4.86 0.00 N	107.72 -4.89 0.00 N	44.71 -1.72 -0.40 N	78.98 -2.54 0.00 N	201.03 -5.19 -0.07 N	97.71 -2.50 -0.12 N	63.69 -1.84 0.00 N	70.57 -2.12 -0.02 N	97.29 -3.37 0.00 N	94.70 -3.49 0.00 N	65.23 -2.57 -1.32 N	45.68 -1.89 -0.51 N	43.93 -1.79 -1.21 N	57.85 -2.34 -1.64 N	42.84 -1.70 -1.67 N	46.27 -1.64 -3.56 N	68.66 -2.59 -0.36 N	94.36 -3.57 -2.12 N	62.32 -2.58 -3.24 N	99.03 -4.64 0.00 N	
CE_DUNWOOD___DRP 24194	131.98 -7.08 -208.73 N	118.66 7.69 0.00 N	67.91 4.45 0.00 N	109.21 6.09 0.00 N	108.77 6.13 0.00 N	119.21 6.60 0.00 N	59.51 3.47 -10.01 N	88.24 6.72 0.00 N	225.46 17.65 -1.66 N	112.09 9.08 -2.92 N	71.34 5.80 0.00 N	79.73 6.46 -0.60 N	110.12 9.46 0.00 N	107.50 9.30 0.00 N	105.89 6.32 -33.09 N	64.29 4.42 -12.81 N	79.10 4.17 -30.42 N	104.60 5.18 -40.86 N	88.67 4.02 -41.78 N	137.70 4.31 -89.04 N	86.87 6.87 -9.12 N	157.59 8.83 -52.95 N	148.24 5.53 -81.06 N	112.93 9.26 0.00 N	
CE_MILLWOOD___DRP 24193	131.95 -6.76 -208.37 N	118.31 7.33 0.00 N	67.73 4.26 0.00 N	108.92 5.80 0.00 N	108.51 5.86 0.00 N	118.91 6.30 0.00 N	59.35 3.32 -9.99 N	87.95 6.43 0.00 N	224.76 16.94 -1.66 N	111.71 8.70 -2.91 N	71.12 5.58 0.00 N	79.48 6.22 -0.60 N	109.76 9.11 0.00 N	107.16 8.97 0.00 N	105.59 6.08 -33.03 N	64.10 4.25 -12.78 N	78.88 4.01 -30.37 N	104.31 4.96 -40.79 N	88.44 3.86 -41.71 N	137.37 4.14 -88.88 N	86.57 6.59 -9.10 N	157.13 8.45 -52.86 N	147.87 5.30 -80.92 N	112.54 8.87 0.00 N	
CE_NYC2_DRP 24202	131.79 -7.54 -209.00 N	119.28 8.31 0.00 N	68.35 4.89 0.00 N	109.65 6.54 0.00 N	109.25 6.60 0.00 N	119.74 7.13 0.00 N	59.89 3.83 -10.02 N	88.90 7.38 0.00 N	226.73 18.91 -1.66 N	112.85 9.83 -2.92 N	71.89 6.35 0.00 N	80.38 7.11 -0.60 N	111.02 10.36 0.00 N	108.44 10.24 0.00 N	106.54 6.93 -33.13 N	64.77 4.88 -12.82 N	79.57 4.61 -30.46 N	105.16 5.69 -40.92 N	89.13 4.43 -41.83 N	138.18 4.68 -89.15 N	87.54 7.53 -9.13 N	158.49 9.66 -53.02 N	148.79 5.97 -81.16 N	113.87 10.19 0.00 N	
CE_NYC_DRP	131.62	119.23	68.20	109.55	109.15	119.67	59.79	88.70	226.63	112.73	71.75	80.24	110.83	108.24	106.41	64.65	79.45	105.02	89.04	138.15	87.40	158.33	148.75	113.64	

24195	-7.70 -208.99 N	8.26 0.00 N	4.74 0.00 N	6.43 0.00 N	6.50 0.00 N	7.06 0.00 N	3.73 -10.02 N	7.18 0.00 N	18.81 -1.66 N	9.71 -2.92 N	6.22 0.00 N	6.97 -0.60 N	10.17 0.00 N	10.04 0.00 N	6.80 -33.13 N	4.76 -12.82 N	4.49 -30.45 N	5.55 -40.91 N	4.33 -41.83 N	4.65 -89.15 N	7.39 -9.13 N	9.50 -53.02 N	5.94 -81.16 N	9.97 0.00 N
CHAFEE___LFGE 323603	-27.42 8.30 -33.94 N	104.17 -6.81 0.00 N	59.82 -3.65 0.00 N	97.23 -5.89 0.00 N	96.43 -6.22 0.00 N	105.43 -7.18 0.00 N	45.08 -2.58 0.00 N	76.95 -4.57 0.00 N	194.03 -12.40 -0.27 N	94.82 -5.75 -0.47 N	61.83 -3.70 0.00 N	68.60 -4.17 -0.10 N	95.11 -5.55 0.00 N	92.70 -5.50 0.00 N	68.03 -3.82 -5.38 N	46.37 -2.77 -2.08 N	46.75 -2.70 -4.94 N	61.65 -3.54 -6.63 N	47.15 -2.50 -6.78 N	55.93 -2.90 -14.48 N	68.28 -4.09 -1.48 N	100.31 -4.11 -8.61 N	71.60 -3.24 -13.18 N	98.77 -4.91 0.00 N
CHAT_HIGH_FALL_HYD 323578	-67.44 2.23 0.00 N	106.49 -4.48 0.00 N	60.85 -2.61 0.00 N	99.70 -3.42 0.00 N	99.50 -3.14 0.00 N	109.24 -3.37 0.00 N	44.30 -1.73 0.00 N	78.23 -3.29 0.00 N	197.46 -8.69 0.00 N	95.52 -4.58 0.00 N	62.57 -2.96 0.00 N	69.36 -3.31 0.00 N	95.94 -4.71 0.00 N	93.47 -4.73 0.00 N	63.38 -3.10 0.00 N	44.90 -2.17 0.00 N	42.46 -2.05 0.00 N	55.89 -2.66 0.00 N	40.73 -2.15 0.00 N	42.14 -2.21 0.00 N	67.32 -3.57 0.00 N	90.97 -4.83 0.00 N	58.85 -2.80 0.00 N	98.51 -5.16 0.00 N
CH_MIDHUDSON___DRP 24192	143.15 -6.38 -219.19 N	118.06 7.09 0.00 N	67.60 4.13 0.00 N	108.72 5.60 0.00 N	108.32 5.68 0.00 N	118.68 6.07 0.00 N	59.74 3.18 -10.53 N	87.60 6.08 0.00 N	223.93 16.02 -1.75 N	111.38 8.21 -3.07 N	70.82 5.29 0.00 N	79.17 5.88 -0.63 N	109.28 8.62 0.00 N	106.62 8.43 0.00 N	106.99 5.73 -34.78 N	64.53 4.01 -13.46 N	80.25 3.78 -31.96 N	106.19 4.73 -42.90 N	90.40 3.66 -43.86 N	141.75 3.92 -93.48 N	86.70 6.25 -9.57 N	159.44 8.03 -55.60 N	151.81 5.05 -85.10 N	112.07 8.40 0.00 N
CH_MISC_IPPS 23765	135.78 -6.04 -211.49 N	117.47 6.50 0.00 N	67.26 3.79 0.00 N	108.18 5.06 0.00 N	107.73 5.09 0.00 N	118.08 5.47 0.00 N	59.17 2.98 -10.15 N	87.34 5.82 0.00 N	223.35 15.51 -1.68 N	111.05 7.99 -2.96 N	70.68 5.14 0.00 N	78.99 5.72 -0.61 N	109.03 8.37 0.00 N	106.41 8.21 0.00 N	105.59 5.57 -33.55 N	63.92 3.87 -12.98 N	78.99 3.65 -30.84 N	104.50 4.55 -41.40 N	88.74 3.54 -42.33 N	138.39 3.84 -90.20 N	86.24 6.12 -9.23 N	157.26 7.80 -53.64 N	148.64 4.87 -82.12 N	111.73 8.06 0.00 N
CH_RES_BVR_FALLS 23983	-79.20 0.57 10.11 N	109.89 -1.09 0.00 N	62.79 -0.68 0.00 N	102.23 -0.89 0.00 N	101.69 -0.96 0.00 N	111.58 -1.03 0.00 N	45.00 -0.55 0.49 N	80.59 -0.93 0.00 N	203.81 -2.26 0.08 N	98.74 -1.21 0.14 N	64.74 -0.79 0.00 N	71.82 -0.82 0.03 N	99.45 -1.21 0.00 N	97.02 -1.18 0.00 N	64.05 -0.80 1.63 N	45.87 -0.56 0.63 N	42.48 -0.53 1.49 N	55.88 -0.70 1.98 N	40.31 -0.54 2.02 N	39.47 -0.57 4.31 N	69.56 -0.88 0.44 N	92.04 -1.21 2.56 N	57.01 -0.72 3.92 N	102.44 -1.24 0.00 N
CH_RES_NIAGARA 23895	-30.45 9.33 -29.89 N	101.31 -9.66 0.00 N	58.69 -4.77 0.00 N	95.26 -7.86 0.00 N	94.49 -8.16 0.00 N	103.17 -9.44 0.00 N	43.70 -3.77 -1.43 N	74.10 -7.42 0.00 N	184.54 -21.85 -0.24 N	89.98 -10.53 -0.42 N	58.79 -6.75 0.00 N	65.27 -7.48 -0.09 N	90.42 -10.23 0.00 N	88.11 -10.09 0.00 N	64.58 -6.63 -4.73 N	44.27 -4.62 -1.83 N	44.41 -4.44 -4.35 N	58.58 -5.81 -5.84 N	44.36 -4.48 -5.96 N	51.87 -5.24 -12.75 N	64.19 -8.00 -1.31 N	94.01 -9.38 -7.58 N	67.40 -5.86 -11.61 N	94.62 -9.06 0.00 N
CH_RES_SYRACUSE 23985	-45.28 -0.04 -24.42 N	111.98 1.00 0.00 N	64.01 0.54 0.00 N	104.00 0.88 0.00 N	103.62 0.97 0.00 N	113.72 1.11 0.00 N	47.94 0.74 -1.17 N	83.02 1.50 0.00 N	210.80 4.45 -0.19 N	102.79 2.36 -0.34 N	67.11 1.57 0.00 N	74.37 1.63 -0.07 N	102.78 2.13 0.00 N	100.16 1.97 0.00 N	71.53 1.17 -3.89 N	49.36 0.79 -1.50 N	48.79 0.72 -3.57 N	64.28 0.95 -4.79 N	48.56 0.79 -4.89 N	55.63 0.86 -10.42 N	73.48 1.52 -1.07 N	104.09 2.09 -6.20 N	72.10 0.96 -9.48 N	105.52 1.85 0.00 N
CLINTON_WT_PWR 323605	-67.34 2.33 0.00 N	106.54 -4.43 0.00 N	60.88 -2.59 0.00 N	99.76 -3.36 0.00 N	99.59 -3.06 0.00 N	109.29 -3.33 0.00 N	44.38 -1.66 0.00 N	78.35 -3.16 0.00 N	197.88 -8.28 0.00 N	95.70 -4.40 0.00 N	62.65 -2.88 0.00 N	69.45 -3.22 0.00 N	96.08 -4.57 0.00 N	93.58 -4.61 0.00 N	63.50 -2.97 0.00 N	44.99 -2.08 0.00 N	42.54 -1.97 0.00 N	55.99 -2.57 0.00 N	40.81 -2.07 0.00 N	42.23 -2.12 0.00 N	67.40 -3.48 0.00 N	91.11 -4.69 0.00 N	58.95 -2.70 0.00 N	98.66 -5.01 0.00 N
COLONIE_LFGE___ 323577	191.43 -3.40 -264.50 N	116.02 5.05 0.00 N	66.38 2.91 0.00 N	106.98 3.85 0.00 N	106.70 4.05 0.00 N	116.49 3.88 0.00 N	60.41 1.72 -12.66 N	84.44 2.92 0.00 N	216.43 8.17 -2.11 N	107.85 4.05 -3.71 N	68.28 2.75 0.00 N	76.52 3.09 -0.76 N	105.21 4.56 0.00 N	102.41 4.21 0.00 N	111.45 2.98 -42.00 N	65.38 2.06 -16.25 N	85.07 1.96 -38.60 N	112.83 2.48 -51.80 N	97.55 1.72 -52.96 N	159.10 1.89 -112.85 N	85.33 2.89 -11.55 N	166.65 3.72 -67.12 N	166.98 2.59 -102.74 N	107.46 3.79 0.00 N
CORNELL_____ 23752	-27.31 3.01 -39.35 N	108.11 -2.87 0.00 N	61.77 -1.70 0.00 N	100.00 -3.12 0.00 N	99.67 -2.98 0.00 N	109.63 -2.98 0.00 N	47.32 -0.60 -1.89 N	80.75 -0.76 0.00 N	206.97 0.50 -0.32 N	101.38 0.73 -0.56 N	65.98 0.44 0.00 N	73.12 0.33 -0.11 N	100.97 0.31 0.00 N	98.39 0.20 0.00 N	72.61 -0.17 -6.30 N	49.21 -0.29 -2.44 N	49.98 -0.31 -5.79 N	65.95 -0.34 -7.74 N	50.73 -0.07 -7.93 N	61.26 0.12 -16.78 N	73.10 0.50 -1.72 N	106.44 0.65 -9.98 N	76.36 -0.57 -15.28 N	102.62 -1.05 0.00 N
COXSACKIE___GT 23611	151.81 -6.52 -228.00 N	119.29 8.31 0.00 N	68.21 4.74 0.00 N	110.02 6.90 0.00 N	109.60 6.95 0.00 N	119.98 7.37 0.00 N	60.51 3.34 -11.14 N	87.30 5.78 0.00 N	223.02 15.05 -1.81 N	111.00 7.71 -3.19 N	70.74 5.20 0.00 N	79.07 5.75 -0.66 N	108.80 8.14 0.00 N	106.00 7.81 0.00 N	107.89 5.29 -36.12 N	64.73 3.69 -13.98 N	81.20 3.50 -33.20 N	107.59 4.51 -44.52 N	91.82 3.43 -45.52 N	145.06 3.70 -97.01 N	86.70 5.88 -9.93 N	161.09 7.59 -57.69 N	154.76 4.79 -88.31 N	111.33 7.65 0.00 N
CRESCENT___HYD 24018	191.43 -3.40 -264.50 N	116.02 5.05 0.00 N	66.38 2.91 0.00 N	106.98 3.85 0.00 N	106.70 4.05 0.00 N	116.49 3.88 0.00 N	60.41 1.72 -12.66 N	84.44 2.92 0.00 N	216.43 8.17 -2.11 N	107.85 4.05 -3.71 N	68.28 2.75 0.00 N	76.52 3.09 -0.76 N	105.21 4.56 0.00 N	102.41 4.21 0.00 N	111.45 2.98 -42.00 N	65.38 2.06 -16.25 N	85.07 1.96 -38.60 N	112.83 2.48 -51.80 N	97.55 1.72 -52.96 N	159.10 1.89 -112.85 N	85.33 2.89 -11.55 N	166.65 3.72 -67.12 N	166.98 2.59 -102.74 N	107.46 3.79 0.00 N
CRUCIBLE_METL_DRP 24180	-45.28 -0.04 -24.42 N	111.98 1.00 0.00 N	64.01 0.54 0.00 N	104.00 0.88 0.00 N	103.62 0.97 0.00 N	113.72 1.11 0.00 N	47.94 0.74 -1.17 N	83.02 1.50 0.00 N	210.80 4.45 -0.19 N	102.79 2.36 -0.34 N	67.11 1.57 0.00 N	74.37 1.63 -0.07 N	102.78 2.13 0.00 N	100.16 1.97 0.00 N	71.53 1.17 -3.89 N	49.36 0.79 -1.50 N	48.79 0.72 -3.57 N	64.28 0.95 -4.79 N	48.56 0.79 -4.89 N	55.63 0.86 -10.42 N	73.48 1.52 -1.07 N	104.09 2.09 -6.20 N	72.10 0.96 -9.48 N	105.52 1.85 0.00 N



DANSKAMMER___1 23586	135.78 -6.04 -211.49 N	117.47 6.50 0.00 N	67.26 3.79 0.00 N	108.18 5.06 0.00 N	107.73 5.09 0.00 N	118.08 5.47 0.00 N	59.17 2.98 -10.15 N	87.34 5.82 0.00 N	223.35 15.51 -1.68 N	111.05 7.99 -2.96 N	70.68 5.14 0.00 N	78.99 5.72 -0.61 N	109.03 8.37 0.00 N	106.41 8.21 0.00 N	105.59 5.57 -33.55 N	63.92 3.87 -12.98 N	78.99 3.65 -30.84 N	104.50 4.55 -41.40 N	88.74 3.54 -42.33 N	138.39 3.84 -90.20 N	86.24 6.12 -9.23 N	157.26 7.80 -53.64 N	148.64 4.87 -82.12 N	111.73 8.06 0.00 N
DANSKAMMER___2 23589	135.78 -6.04 -211.49 N	117.47 6.50 0.00 N	67.26 3.79 0.00 N	108.18 5.06 0.00 N	107.73 5.09 0.00 N	118.08 5.47 0.00 N	59.17 2.98 -10.15 N	87.34 5.82 0.00 N	223.35 15.51 -1.68 N	111.05 7.99 -2.96 N	70.68 5.14 0.00 N	78.99 5.72 -0.61 N	109.03 8.37 0.00 N	106.41 8.21 0.00 N	105.59 5.57 -33.55 N	63.92 3.87 -12.98 N	78.99 3.65 -30.84 N	104.50 4.55 -41.40 N	88.74 3.54 -42.33 N	138.39 3.84 -90.20 N	86.24 6.12 -9.23 N	157.26 7.80 -53.64 N	148.64 4.87 -82.12 N	111.73 8.06 0.00 N
DANSKAMMER___3 23590	135.78 -6.04 -211.49 N	117.47 6.50 0.00 N	67.26 3.79 0.00 N	108.18 5.06 0.00 N	107.73 5.09 0.00 N	118.08 5.47 0.00 N	59.17 2.98 -10.15 N	87.34 5.82 0.00 N	223.35 15.51 -1.68 N	111.05 7.99 -2.96 N	70.68 5.14 0.00 N	78.99 5.72 -0.61 N	109.03 8.37 0.00 N	106.41 8.21 0.00 N	105.59 5.57 -33.55 N	63.92 3.87 -12.98 N	78.99 3.65 -30.84 N	104.50 4.55 -41.40 N	88.74 3.54 -42.33 N	138.39 3.84 -90.20 N	86.24 6.12 -9.23 N	157.26 7.80 -53.64 N	148.64 4.87 -82.12 N	111.73 8.06 0.00 N
DANSKAMMER___4 23591	135.78 -6.04 -211.49 N	117.47 6.50 0.00 N	67.26 3.79 0.00 N	108.18 5.06 0.00 N	107.73 5.09 0.00 N	118.08 5.47 0.00 N	59.17 2.98 -10.15 N	87.34 5.82 0.00 N	223.35 15.51 -1.68 N	111.05 7.99 -2.96 N	70.68 5.14 0.00 N	78.99 5.72 -0.61 N	109.03 8.37 0.00 N	106.41 8.21 0.00 N	105.59 5.57 -33.55 N	63.92 3.87 -12.98 N	78.99 3.65 -30.84 N	104.50 4.55 -41.40 N	88.74 3.54 -42.33 N	138.39 3.84 -90.20 N	86.24 6.12 -9.23 N	157.26 7.80 -53.64 N	148.64 4.87 -82.12 N	111.73 8.06 0.00 N
DANSKAMMER___DIESEL 23592	135.78 -6.04 -211.49 N	117.47 6.50 0.00 N	67.26 3.79 0.00 N	108.18 5.06 0.00 N	107.73 5.09 0.00 N	118.08 5.47 0.00 N	59.17 2.98 -10.15 N	87.34 5.82 0.00 N	223.35 15.51 -1.68 N	111.05 7.99 -2.96 N	70.68 5.14 0.00 N	78.99 5.72 -0.61 N	109.03 8.37 0.00 N	106.41 8.21 0.00 N	105.59 5.57 -33.55 N	63.92 3.87 -12.98 N	78.99 3.65 -30.84 N	104.50 4.55 -41.40 N	88.74 3.54 -42.33 N	138.39 3.84 -90.20 N	86.24 6.12 -9.23 N	157.26 7.80 -53.64 N	148.64 4.87 -82.12 N	111.73 8.06 0.00 N
DASHVILLE___HYD 23610	136.67 -6.47 -212.81 N	118.31 7.34 0.00 N	67.67 4.20 0.00 N	108.77 5.65 0.00 N	108.25 5.60 0.00 N	118.62 6.01 0.00 N	59.58 3.30 -10.25 N	87.90 6.38 0.00 N	224.62 16.77 -1.70 N	111.58 8.50 -2.98 N	71.03 5.50 0.00 N	79.37 6.09 -0.61 N	109.51 8.86 0.00 N	106.93 8.74 0.00 N	106.17 5.93 -33.76 N	64.28 4.15 -13.06 N	79.45 3.92 -31.03 N	105.11 4.93 -41.63 N	89.26 3.81 -42.57 N	139.20 4.13 -90.72 N	86.87 6.69 -9.29 N	157.26 8.51 -53.95 N	148.64 4.87 -82.59 N	111.73 8.83 0.00 N
DOGLEVILLE___HYD 23807	-75.19 -1.14 4.39 N	114.81 3.83 0.00 N	65.60 2.13 0.00 N	106.04 2.92 0.00 N	105.57 2.92 0.00 N	115.44 2.83 0.00 N	47.12 1.30 0.21 N	83.93 2.42 0.00 N	213.87 7.75 0.04 N	103.87 3.84 0.06 N	67.91 2.37 0.00 N	75.49 2.83 0.01 N	104.90 4.25 0.00 N	102.27 4.08 0.00 N	68.54 2.78 0.71 N	48.71 1.92 0.27 N	45.70 1.85 0.65 N	60.00 2.31 0.86 N	43.74 1.74 0.88 N	44.31 1.84 1.87 N	73.37 2.68 0.19 N	98.38 3.69 1.11 N	62.20 2.25 1.70 N	106.98 3.31 0.00 N
DUNKIRK___1 23563	-20.89 12.44 -36.34 N	99.55 -11.42 0.00 N	56.88 -6.59 0.00 N	92.64 -10.48 0.00 N	91.69 -10.95 0.00 N	100.21 -12.40 0.00 N	43.11 -4.66 -1.74 N	73.65 -7.87 0.00 N	186.11 -20.34 -0.29 N	90.90 -9.71 -0.51 N	59.08 -6.45 0.00 N	65.59 -7.18 -0.10 N	91.25 -9.40 0.00 N	89.32 -8.88 0.00 N	66.03 -6.21 -5.76 N	44.84 -4.45 -2.23 N	45.52 -4.28 -5.30 N	60.13 -5.53 -7.10 N	46.40 -3.74 -7.26 N	55.76 -4.10 -15.51 N	66.26 -6.21 -1.59 N	98.06 -6.98 -9.22 N	70.41 -5.36 -14.12 N	95.49 -8.18 0.00 N
DUNKIRK___2 23564	-20.89 12.44 -36.34 N	99.55 -11.42 0.00 N	56.88 -6.59 0.00 N	92.64 -10.48 0.00 N	91.69 -10.95 0.00 N	100.21 -12.40 0.00 N	43.11 -4.66 -1.74 N	73.65 -7.87 0.00 N	186.11 -20.34 -0.29 N	90.90 -9.71 -0.51 N	59.08 -6.45 0.00 N	65.59 -7.18 -0.10 N	91.25 -9.40 0.00 N	89.32 -8.88 0.00 N	66.03 -6.21 -5.76 N	44.84 -4.45 -2.23 N	45.52 -4.28 -5.30 N	60.13 -5.53 -7.10 N	46.40 -3.74 -7.26 N	55.76 -4.10 -15.51 N	66.26 -6.21 -1.59 N	98.06 -6.98 -9.22 N	70.41 -5.36 -14.12 N	95.49 -8.18 0.00 N
DUNKIRK___3 23565	-21.86 11.43 -36.38 N	101.23 -9.74 0.00 N	57.87 -5.60 0.00 N	94.22 -8.90 0.00 N	93.31 -9.34 0.00 N	101.97 -10.64 0.00 N	43.80 -3.98 -1.74 N	74.77 -6.75 0.00 N	188.75 -17.70 -0.29 N	92.13 -8.48 -0.51 N	59.90 -5.64 0.00 N	66.50 -6.28 -0.10 N	92.34 -8.31 0.00 N	90.17 -8.02 0.00 N	66.61 -5.63 -5.77 N	45.28 -4.02 -2.23 N	45.95 -3.85 -5.30 N	60.65 -5.01 -7.11 N	46.77 -3.37 -7.27 N	56.14 -3.74 -15.52 N	66.86 -5.61 -1.59 N	98.85 -6.19 -9.23 N	70.95 -4.83 -14.13 N	96.37 -7.30 0.00 N
DUNKIRK___4 23566	-21.86 11.43 -36.38 N	101.23 -9.74 0.00 N	57.87 -5.60 0.00 N	94.22 -8.90 0.00 N	93.31 -9.34 0.00 N	101.97 -10.64 0.00 N	43.80 -3.98 -1.74 N	74.77 -6.75 0.00 N	188.75 -17.70 -0.29 N	92.13 -8.48 -0.51 N	59.90 -5.64 0.00 N	66.50 -6.28 -0.10 N	92.34 -8.31 0.00 N	90.17 -8.02 0.00 N	66.61 -5.63 -5.77 N	45.28 -4.02 -2.23 N	45.95 -3.85 -5.30 N	60.65 -5.01 -7.11 N	46.77 -3.37 -7.27 N	56.14 -3.74 -15.52 N	66.86 -5.61 -1.59 N	98.85 -6.19 -9.23 N	70.95 -4.83 -14.13 N	96.37 -7.30 0.00 N
EAST HAMPTON___GT 23717	127.32 -12.04 -209.02 N	124.89 13.91 0.00 N	72.07 8.60 0.00 N	116.15 13.03 0.00 N	115.68 13.04 0.00 N	127.03 14.42 0.00 N	62.67 6.61 -10.02 N	94.47 12.95 0.00 N	242.70 34.88 -1.66 N	129.44 18.24 -11.10 N	218.16 11.43 -141.19 N	113.98 12.48 -28.83 N	117.54 16.88 0.00 N	114.27 16.08 0.00 N	118.06 10.63 -40.95 N	109.17 7.55 -54.55 N	95.43 7.30 -43.61 N	108.79 9.31 -40.92 N	92.14 7.42 -41.84 N	141.64 8.13 -89.16 N	112.15 13.62 -27.64 N	166.00 17.17 -53.03 N	152.79 9.97 -81.17 N	119.68 16.00 0.00 N
EAST RIVER___6 23660	131.71 -7.61 -208.99 N	119.29 8.32 0.00 N	68.23 4.76 0.00 N	109.61 6.49 0.00 N	109.19 6.55 0.00 N	119.73 7.12 0.00 N	59.81 3.75 -10.02 N	88.76 7.24 0.00 N	226.83 19.01 -1.66 N	112.83 9.81 -2.92 N	71.82 6.28 0.00 N	80.31 7.04 -0.60 N	110.94 10.28 0.00 N	108.33 10.14 0.00 N	106.48 6.87 -33.13 N	64.69 4.80 -12.82 N	79.49 4.53 -30.46 N	105.08 5.61 -40.91 N	89.08 4.37 -41.83 N	138.20 4.70 -89.15 N	87.48 7.47 -9.13 N	158.43 9.60 -53.02 N	148.81 6.00 -81.16 N	113.75 10.07 0.00 N
EAST RIVER___7 23524	131.71 -7.61 -208.99 N	119.29 8.32 0.00 N	68.23 4.76 0.00 N	109.61 6.49 0.00 N	109.19 6.55 0.00 N	119.73 7.12 0.00 N	59.81 3.75 -10.02 N	88.76 7.24 0.00 N	226.83 19.01 -1.66 N	112.83 9.81 -2.92 N	71.82 6.28 0.00 N	80.31 7.04 -0.60 N	110.94 10.28 0.00 N	108.33 10.14 0.00 N	106.48 6.87 -33.13 N	64.69 4.80 -12.82 N	79.49 4.53 -30.46 N	105.08 5.61 -40.91 N	89.08 4.37 -41.83 N	138.20 4.70 -89.15 N	87.48 7.47 -9.13 N	158.43 9.60 -53.02 N	148.81 6.00 -81.16 N	113.75 10.07 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	127.32 -12.04 -209.02 N	124.89 13.91 0.00 N	72.07 8.60 0.00 N	116.15 13.03 0.00 N	115.68 13.04 0.00 N	127.03 14.42 0.00 N	62.67 6.61 -10.02 N	94.47 12.95 0.00 N	242.70 34.88 -1.66 N	129.44 18.24 -11.10 N	218.16 11.43 -141.19 N	113.98 12.48 -28.83 N	117.54 16.88 0.00 N	114.27 16.08 0.00 N	118.06 10.63 -40.95 N	109.17 7.55 -54.55 N	95.43 7.30 -43.61 N	108.79 9.31 -40.92 N	92.14 7.42 -41.84 N	141.64 8.13 -89.16 N	112.15 13.62 -27.64 N	166.00 17.17 -53.03 N	152.79 9.97 -81.17 N	119.68 16.00 0.00 N	
EAST_RIVER___1 323558	131.62 -7.70 -208.99 N	119.23 8.26 0.00 N	68.20 4.74 0.00 N	109.55 6.43 0.00 N	109.15 6.50 0.00 N	119.67 7.06 0.00 N	59.79 3.73 -10.02 N	88.70 7.18 0.00 N	226.63 18.81 -1.66 N	112.73 9.71 -2.92 N	71.75 6.22 0.00 N	80.24 6.97 -0.60 N	110.83 10.17 0.00 N	108.24 10.04 0.00 N	106.41 6.80 -33.13 N	64.65 4.76 -12.82 N	79.45 4.49 -30.45 N	105.02 5.55 -40.91 N	89.04 4.33 -41.83 N	138.15 4.65 -89.15 N	87.40 7.39 -9.13 N	158.33 9.50 -53.02 N	148.75 5.94 -81.16 N	113.64 9.97 0.00 N	
EAST_RIVER___2 323559	131.71 -7.61 -208.99 N	119.29 8.32 0.00 N	68.23 4.76 0.00 N	109.61 6.49 0.00 N	109.19 6.55 0.00 N	119.73 7.12 0.00 N	59.81 3.75 -10.02 N	88.76 7.24 0.00 N	226.83 19.01 -1.66 N	112.83 9.81 -2.92 N	71.82 6.28 0.00 N	80.31 7.04 -0.60 N	110.94 10.28 0.00 N	108.33 10.14 0.00 N	106.48 6.87 -33.13 N	64.69 4.80 -12.82 N	79.49 4.53 -30.46 N	105.08 5.61 -40.91 N	89.08 4.37 -41.83 N	138.20 4.70 -89.15 N	87.48 7.47 -9.13 N	158.43 9.60 -53.02 N	148.81 6.00 -81.16 N	113.75 10.07 0.00 N	
EAST___DELAWARE_HYD 23607	105.27 -4.69 -179.63 N	117.40 6.42 0.00 N	67.15 3.68 0.00 N	108.39 5.27 0.00 N	107.87 5.22 0.00 N	118.31 5.70 0.00 N	57.57 2.90 -8.63 N	87.04 5.52 0.00 N	222.49 14.91 -1.43 N	110.32 7.71 -2.51 N	70.53 4.99 0.00 N	78.66 5.48 -0.52 N	108.50 7.84 0.00 N	105.85 7.65 0.00 N	100.07 5.09 -28.50 N	61.60 3.51 -11.03 N	74.03 3.33 -26.19 N	97.99 4.28 -35.16 N	82.19 3.37 -35.94 N	124.62 3.67 -76.60 N	84.61 5.89 -7.84 N	148.83 7.47 -45.56 N	135.93 4.54 -69.74 N	111.24 7.57 0.00 N	
ELEC_TRO_TEK 24086	131.65 -7.70 -209.02 N	118.96 7.98 0.00 N	68.32 4.86 0.00 N	109.99 6.87 0.00 N	109.53 6.88 0.00 N	120.07 7.46 0.00 N	59.85 3.80 -10.02 N	89.07 7.55 0.00 N	227.31 19.49 -1.66 N	121.46 10.26 -11.10 N	213.08 6.36 -141.19 N	108.43 6.92 -28.83 N	110.45 9.80 0.00 N	107.74 9.55 0.00 N	113.90 6.46 -40.95 N	106.27 4.66 -54.55 N	92.62 4.50 -43.61 N	105.00 5.53 -40.92 N	89.14 4.43 -41.84 N	138.16 4.65 -89.16 N	106.30 7.77 -27.64 N	158.59 9.75 -53.03 N	148.69 5.87 -81.17 N	113.44 9.76 0.00 N	
ELLENBURG_WT_PWR 323604	-67.34 2.33 0.00 N	106.54 -4.43 0.00 N	60.88 -2.59 0.00 N	99.76 -3.36 0.00 N	99.59 -3.06 0.00 N	109.29 -3.33 0.00 N	44.38 -1.66 0.00 N	78.35 -3.16 0.00 N	197.88 -8.28 0.00 N	95.70 -4.40 0.00 N	62.65 -2.88 0.00 N	69.45 -3.22 0.00 N	96.08 -4.57 0.00 N	93.58 -4.61 0.00 N	63.50 -2.97 0.00 N	44.99 -2.08 0.00 N	42.54 -1.97 0.00 N	55.99 -2.57 0.00 N	40.81 -2.07 0.00 N	42.23 -2.12 0.00 N	67.40 -3.48 0.00 N	91.11 -4.69 0.00 N	58.95 -2.70 0.00 N	98.66 -5.01 0.00 N	
E_CANADA_CAP_HY 24051	260.41 -3.59 -333.67 N	114.53 3.55 0.00 N	65.44 1.97 0.00 N	106.27 3.15 0.00 N	105.83 3.18 0.00 N	116.58 3.97 0.00 N	64.04 2.03 -15.98 N	85.88 4.36 0.00 N	220.74 11.92 -2.66 N	111.40 6.62 -4.68 N	70.12 4.59 0.00 N	78.42 4.79 -0.96 N	106.87 6.22 0.00 N	104.02 5.82 0.00 N	123.22 3.73 -53.01 N	70.12 2.54 -20.51 N	95.55 2.32 -48.72 N	127.05 3.16 -65.34 N	112.01 2.33 -66.80 N	189.30 2.60 -142.36 N	89.91 4.45 -14.57 N	186.21 5.74 -84.66 N	194.46 3.21 -129.60 N	108.86 5.18 0.00 N	
E_CANADA_MHWK_HY 24050	-75.19 -1.14 4.39 N	114.81 3.83 0.00 N	65.60 2.13 0.00 N	106.04 2.92 0.00 N	105.57 2.92 0.00 N	115.44 2.83 0.00 N	47.12 1.30 0.21 N	83.93 2.42 0.00 N	213.87 7.75 0.04 N	103.87 3.84 0.06 N	67.91 2.37 0.00 N	75.49 2.83 0.01 N	104.90 4.25 0.00 N	102.27 4.08 0.00 N	68.54 2.78 0.71 N	48.71 1.92 0.27 N	45.70 1.85 0.65 N	60.00 2.31 0.86 N	43.74 1.74 0.88 N	44.31 1.84 1.87 N	73.37 2.68 0.19 N	98.38 3.69 1.11 N	62.20 2.25 1.70 N	106.98 3.31 0.00 N	
E_FISHKILL___LBMP 23776	135.62 -6.12 -211.41 N	117.81 6.84 0.00 N	67.46 3.99 0.00 N	108.52 5.40 0.00 N	108.12 5.47 0.00 N	118.45 5.83 0.00 N	59.22 3.05 -10.14 N	87.42 5.90 0.00 N	223.41 15.57 -1.68 N	110.97 7.92 -2.96 N	70.61 5.08 0.00 N	78.94 5.66 -0.61 N	108.99 8.34 0.00 N	106.36 8.16 0.00 N	105.56 5.57 -33.51 N	63.93 3.90 -12.97 N	78.99 3.68 -30.81 N	104.49 4.55 -41.39 N	88.71 3.52 -42.31 N	138.30 3.77 -90.17 N	86.11 5.99 -9.23 N	157.13 7.69 -53.63 N	148.62 4.87 -82.10 N	111.78 8.11 0.00 N	
FAR ROCKAWAY___4 23548	130.08 -9.27 -209.02 N	120.78 9.80 0.00 N	69.33 5.86 0.00 N	111.62 8.50 0.00 N	111.10 8.45 0.00 N	121.82 9.21 0.00 N	60.61 4.56 -10.02 N	90.49 8.97 0.00 N	231.11 23.29 -1.66 N	123.43 12.23 -11.10 N	214.31 7.59 -141.19 N	109.84 8.34 -28.83 N	112.53 11.88 0.00 N	109.71 11.51 0.00 N	115.17 7.74 -40.95 N	107.21 5.60 -54.55 N	93.57 5.45 -43.61 N	106.30 6.83 -40.92 N	90.12 5.41 -41.84 N	139.19 5.68 -89.16 N	108.04 9.51 -27.64 N	160.93 12.10 -53.03 N	150.04 7.22 -81.17 N	115.63 11.96 0.00 N	
FARRAGUT___LBMP 323566	131.69 -7.63 -208.99 N	119.14 8.16 0.00 N	68.14 4.67 0.00 N	109.45 6.33 0.00 N	109.05 6.40 0.00 N	119.52 6.92 0.00 N	59.74 3.68 -10.02 N	88.61 7.09 0.00 N	226.34 18.52 -1.66 N	112.59 9.57 -2.92 N	71.66 6.12 0.00 N	80.14 6.87 -0.60 N	110.73 10.07 0.00 N	108.11 9.92 0.00 N	106.32 6.72 -33.13 N	64.59 4.70 -12.82 N	79.40 4.44 -30.46 N	104.96 5.49 -40.91 N	88.98 4.27 -41.83 N	138.08 4.59 -89.15 N	87.31 7.29 -9.13 N	158.21 9.39 -53.02 N	148.68 5.87 -81.16 N	113.50 9.83 0.00 N	
FENNER___WINDPWR 24204	-57.07 -0.54 -13.14 N	112.21 1.23 0.00 N	63.99 0.52 0.00 N	103.81 0.69 0.00 N	103.61 0.97 0.00 N	114.11 1.50 0.00 N	47.60 0.94 -0.63 N	83.50 1.98 0.00 N	212.65 6.40 -0.10 N	103.72 3.43 -0.18 N	67.76 2.23 0.00 N	75.09 2.38 -0.04 N	103.81 3.16 0.00 N	101.22 3.03 0.00 N	70.44 1.87 -2.09 N	49.10 1.23 -0.81 N	47.55 1.12 -1.92 N	62.63 1.50 -2.58 N	46.69 1.18 -2.64 N	51.28 1.32 -5.60 N	73.73 2.27 -0.57 N	102.16 3.02 -3.33 N	68.23 1.47 -5.10 N	106.08 2.40 0.00 N	
FIBERTEK___ENERGY 23856	-45.28 -0.04 -24.42 N	111.98 1.00 0.00 N	64.01 0.54 0.00 N	104.00 0.88 0.00 N	103.62 0.97 0.00 N	113.72 1.11 0.00 N	47.94 0.74 -1.17 N	83.02 1.50 0.00 N	210.80 4.45 -0.19 N	102.79 2.36 -0.34 N	67.11 1.57 0.00 N	74.37 1.63 -0.07 N	102.78 2.13 0.00 N	100.16 1.97 0.00 N	71.53 1.17 -3.89 N	49.36 0.79 -1.50 N	48.79 0.72 -3.57 N	64.28 0.95 -4.79 N	48.56 0.79 -4.89 N	55.63 0.86 -10.42 N	73.48 1.52 -1.07 N	104.09 2.09 -6.20 N	72.10 0.96 -9.48 N	105.52 1.85 0.00 N	
FITZPATRICK___	-56.54	109.70	63.00	102.57	101.71	111.56	46.28	80.99	205.00	99.76	65.22	72.27	99.88	97.37	67.77	47.41	45.85	60.36	44.88	48.97	70.86	98.12	65.69	103.04	

23598	1.40 -11.72 N	-1.28 0.00 N	-0.47 0.00 N	-0.55 0.00 N	-0.94 0.00 N	-1.05 0.00 N	-0.31 -0.56 N	-0.53 0.00 N	-1.25 -0.09 N	-0.51 -0.16 N	-0.31 0.00 N	-0.43 -0.03 N	-0.77 0.00 N	-0.83 0.00 N	-0.57 -1.86 N	-0.37 -0.72 N	-0.37 -1.71 N	-0.48 -2.29 N	-0.34 -2.35 N	-0.38 -5.00 N	-0.53 -0.51 N	-0.67 -2.98 N	-0.52 -4.56 N	-0.63 0.00 N
FORT ORANGE____ 23900	185.88 -3.20 -258.75 N	116.62 5.65 0.00 N	66.71 3.24 0.00 N	107.64 4.52 0.00 N	107.27 4.62 0.00 N	117.12 4.51 0.00 N	60.28 1.86 -12.39 N	84.18 2.66 0.00 N	214.79 6.57 -2.07 N	107.17 3.45 -3.63 N	67.90 2.36 0.00 N	76.07 2.66 -0.75 N	104.41 3.75 0.00 N	101.76 3.57 0.00 N	110.10 2.44 -41.18 N	64.75 1.75 -15.94 N	84.04 1.70 -37.84 N	111.41 2.19 -50.67 N	96.29 1.62 -51.80 N	156.47 1.72 -110.40 N	84.86 2.67 -11.30 N	164.85 3.38 -65.66 N	164.43 2.27 -100.50 N	107.29 3.62 0.00 N
FORT_DRUM_COGEN 23780	-57.00 3.37 -9.29 N	105.14 -5.83 0.00 N	59.97 -3.50 0.00 N	97.81 -5.31 0.00 N	97.47 -5.17 0.00 N	107.44 -5.17 0.00 N	44.73 -1.75 -0.44 N	79.02 -2.50 0.00 N	201.35 -4.88 -0.07 N	97.82 -2.41 -0.13 N	63.69 -1.84 0.00 N	70.57 -2.13 -0.03 N	97.24 -3.41 0.00 N	94.63 -3.57 0.00 N	65.31 -2.63 -1.47 N	45.68 -1.95 -0.57 N	44.01 -1.85 -1.35 N	57.99 -2.39 -1.82 N	43.00 -1.74 -1.86 N	46.65 -1.67 -3.96 N	68.68 -2.62 -0.41 N	94.56 -3.61 -2.36 N	62.62 -2.64 -3.61 N	98.87 -4.80 0.00 N
FPL_FAR_ROCK_GT1 24212	130.08 -9.27 -209.02 N	120.78 9.80 0.00 N	69.33 5.86 0.00 N	111.62 8.50 0.00 N	111.10 8.45 0.00 N	121.82 9.21 0.00 N	60.61 4.56 -10.02 N	90.49 8.97 0.00 N	231.11 23.29 -1.66 N	123.43 12.23 -11.10 N	214.31 7.59 -141.19 N	109.84 8.34 -28.83 N	112.53 11.88 0.00 N	109.71 11.51 0.00 N	115.17 7.74 -40.95 N	107.21 5.60 -54.55 N	93.57 5.45 -43.61 N	106.30 6.83 -40.92 N	90.12 5.41 -41.84 N	139.19 5.68 -89.16 N	108.04 9.51 -27.64 N	160.93 12.10 -53.03 N	150.04 7.22 -81.17 N	115.63 11.96 0.00 N
FPL_FAR_ROCK_GT2 23815	130.08 -9.27 -209.02 N	120.78 9.80 0.00 N	69.33 5.86 0.00 N	111.62 8.50 0.00 N	111.10 8.45 0.00 N	121.82 9.21 0.00 N	60.61 4.56 -10.02 N	90.49 8.97 0.00 N	231.11 23.29 -1.66 N	123.43 12.23 -11.10 N	214.31 7.59 -141.19 N	109.84 8.34 -28.83 N	112.53 11.88 0.00 N	109.71 11.51 0.00 N	115.17 7.74 -40.95 N	107.21 5.60 -54.55 N	93.57 5.45 -43.61 N	106.30 6.83 -40.92 N	90.12 5.41 -41.84 N	139.19 5.68 -89.16 N	108.04 9.51 -27.64 N	160.93 12.10 -53.03 N	150.04 7.22 -81.17 N	115.63 11.96 0.00 N
FRANKLIN_FALL_HYD 24054	-67.87 1.79 0.00 N	107.36 -3.62 0.00 N	61.24 -2.23 0.00 N	100.34 -2.78 0.00 N	100.10 -2.55 0.00 N	110.00 -2.61 0.00 N	44.66 -1.37 0.00 N	78.94 -2.58 0.00 N	199.67 -6.49 0.00 N	96.81 -3.28 0.00 N	63.42 -2.11 0.00 N	70.32 -2.35 0.00 N	97.15 -3.50 0.00 N	94.55 -3.65 0.00 N	63.99 -2.49 0.00 N	45.26 -1.80 0.00 N	42.79 -1.72 0.00 N	56.32 -2.23 0.00 N	41.07 -1.81 0.00 N	42.53 -1.82 0.00 N	68.01 -2.87 0.00 N	91.97 -3.84 0.00 N	59.42 -2.24 0.00 N	99.38 -4.29 0.00 N
FREEPORT_EQUS_GT1 23764	130.77 -8.58 -209.02 N	120.10 9.13 0.00 N	69.02 5.55 0.00 N	111.09 7.97 0.00 N	110.61 7.97 0.00 N	121.26 8.66 0.00 N	60.37 4.31 -10.02 N	90.04 8.52 0.00 N	229.85 22.03 -1.66 N	122.79 11.59 -11.10 N	213.88 7.16 -141.19 N	109.37 7.87 -28.83 N	111.70 11.04 0.00 N	108.94 10.74 0.00 N	114.69 7.26 -40.95 N	106.82 5.21 -54.55 N	93.16 5.04 -43.61 N	105.70 6.23 -40.92 N	89.70 4.99 -41.84 N	138.75 5.24 -89.16 N	107.32 8.80 -27.64 N	159.93 11.09 -53.03 N	149.46 6.64 -81.17 N	114.74 11.07 0.00 N
FULTON COGEN____ 23766	-49.72 0.69 -19.26 N	110.79 -0.18 0.00 N	63.36 -0.11 0.00 N	102.96 -0.16 0.00 N	102.56 -0.08 0.00 N	112.54 -0.07 0.00 N	47.15 0.19 -0.92 N	81.97 0.45 0.00 N	207.97 1.66 -0.15 N	101.37 1.01 -0.27 N	66.26 0.72 0.00 N	73.43 0.70 -0.06 N	101.47 0.82 0.00 N	98.90 0.70 0.00 N	69.96 0.42 -3.06 N	48.53 0.28 -1.18 N	47.57 0.25 -2.81 N	62.66 0.34 -3.77 N	47.04 0.30 -3.86 N	52.91 0.34 -8.22 N	72.38 0.65 -0.84 N	101.56 0.87 -4.89 N	69.46 0.33 -7.48 N	104.42 0.74 0.00 N
Freeport____CT2 23818	130.77 -8.58 -209.02 N	120.10 9.13 0.00 N	69.02 5.55 0.00 N	111.09 7.97 0.00 N	110.61 7.97 0.00 N	121.26 8.66 0.00 N	60.37 4.31 -10.02 N	90.04 8.52 0.00 N	229.85 22.03 -1.66 N	122.79 11.59 -11.10 N	213.88 7.16 -141.19 N	109.37 7.87 -28.83 N	111.70 11.04 0.00 N	108.94 10.74 0.00 N	114.69 7.26 -40.95 N	106.82 5.21 -54.55 N	93.16 5.04 -43.61 N	105.70 6.23 -40.92 N	89.70 4.99 -41.84 N	138.75 5.24 -89.16 N	107.32 8.80 -27.64 N	159.93 11.09 -53.03 N	149.46 6.64 -81.17 N	114.74 11.07 0.00 N
G.F.CEMENT____DRP 24184	199.33 -2.76 -271.76 N	112.53 1.55 0.00 N	64.50 1.03 0.00 N	104.01 0.89 0.00 N	103.76 1.11 0.00 N	113.48 0.87 0.00 N	59.67 0.63 -13.01 N	83.31 1.79 0.00 N	214.95 6.65 -2.15 N	106.73 2.85 -3.79 N	67.34 1.80 0.00 N	75.42 1.97 -0.78 N	104.12 3.47 0.00 N	100.93 2.73 0.00 N	111.65 2.27 -42.90 N	65.02 1.35 -16.60 N	85.20 1.23 -39.46 N	112.95 1.18 -53.22 N	98.06 0.78 -54.41 N	161.40 1.09 -115.95 N	84.29 1.53 -11.87 N	166.88 2.11 -68.96 N	169.05 1.83 -105.56 N	105.29 1.61 0.00 N
GARDENVILLE____LBMP 24039	-27.87 9.33 -32.47 N	102.29 -8.69 0.00 N	58.90 -4.57 0.00 N	95.72 -7.40 0.00 N	94.88 -7.76 0.00 N	103.67 -8.94 0.00 N	44.16 -3.43 -1.56 N	75.17 -6.35 0.00 N	188.45 -17.96 -0.26 N	91.99 -8.56 -0.45 N	60.00 -5.53 0.00 N	66.61 -6.15 -0.09 N	92.35 -8.30 0.00 N	90.05 -8.14 0.00 N	66.13 -5.49 -5.14 N	45.18 -3.87 -1.99 N	45.51 -3.72 -4.72 N	60.04 -4.86 -6.34 N	45.80 -3.55 -6.48 N	54.08 -4.13 -13.85 N	66.11 -6.19 -1.42 N	97.08 -6.97 -8.24 N	69.50 -4.76 -12.61 N	96.39 -7.28 0.00 N
GENERAL____MILLS 23808	-27.64 8.96 -33.07 N	102.65 -8.32 0.00 N	59.14 -4.33 0.00 N	96.09 -7.03 0.00 N	95.26 -7.39 0.00 N	104.08 -8.53 0.00 N	44.34 -3.27 -1.58 N	75.42 -6.09 0.00 N	189.07 -17.35 -0.26 N	92.29 -8.26 -0.46 N	60.20 -5.34 0.00 N	66.83 -5.93 -0.09 N	92.67 -7.98 0.00 N	90.38 -7.82 0.00 N	66.47 -5.25 -5.24 N	45.39 -3.70 -2.03 N	45.76 -3.56 -4.81 N	60.35 -4.66 -6.46 N	46.04 -3.44 -6.60 N	54.45 -4.01 -14.11 N	66.33 -6.00 -1.44 N	97.53 -6.67 -8.39 N	69.94 -4.55 -12.84 N	96.73 -6.95 0.00 N
GE_PLASTICS____DRP 24183	189.26 -2.96 -261.88 N	115.20 4.22 0.00 N	65.94 2.47 0.00 N	106.47 3.35 0.00 N	106.09 3.45 0.00 N	115.93 3.32 0.00 N	59.81 1.27 -12.50 N	83.30 1.78 0.00 N	212.34 4.09 -2.09 N	105.94 2.17 -3.68 N	67.05 1.51 0.00 N	75.13 1.70 -0.76 N	103.12 2.47 0.00 N	100.57 2.37 0.00 N	109.80 1.63 -41.69 N	64.36 1.16 -16.13 N	83.93 1.12 -38.31 N	111.33 1.48 -51.30 N	96.43 1.10 -52.45 N	157.29 1.16 -111.77 N	84.10 1.77 -11.44 N	164.52 2.23 -66.48 N	164.93 1.52 -101.76 N	106.09 2.42 0.00 N
GILBOA____I 23756	130.70 -2.88 -203.24 N	114.97 3.99 0.00 N	65.80 2.33 0.00 N	106.26 3.14 0.00 N	105.81 3.16 0.00 N	115.85 3.24 0.00 N	57.31 1.54 -9.74 N	84.26 2.74 0.00 N	214.99 7.21 -1.62 N	106.46 3.50 -2.85 N	67.92 2.39 0.00 N	75.97 2.71 -0.59 N	104.64 3.98 0.00 N	102.06 3.86 0.00 N	101.45 2.63 -32.35 N	61.42 1.84 -12.52 N	75.96 1.74 -29.72 N	100.59 2.24 -39.80 N	85.29 1.72 -40.69 N	132.79 1.73 -86.70 N	82.53 2.77 -8.88 N	151.15 3.78 -51.57 N	142.98 2.39 -78.94 N	107.60 3.93 0.00 N

GILBOA____2 23757	130.70 -2.88 -203.24 N	114.97 3.99 0.00 N	65.80 2.33 0.00 N	106.26 3.14 0.00 N	105.81 3.16 0.00 N	115.85 3.24 0.00 N	57.31 1.54 -9.74 N	84.26 2.74 0.00 N	214.99 7.21 -1.62 N	106.46 3.50 -2.85 N	67.92 2.39 0.00 N	75.97 2.71 -0.59 N	104.64 3.98 0.00 N	102.06 3.86 0.00 N	101.45 2.63 -32.35 N	61.42 1.84 -12.52 N	75.96 1.74 -29.72 N	100.59 2.24 -39.80 N	85.29 1.72 -40.69 N	132.79 1.73 -86.70 N	82.53 2.77 -8.88 N	151.15 3.78 -51.57 N	142.98 2.39 -78.94 N	107.60 3.93 0.00 N
GILBOA____3 23758	130.70 -2.88 -203.24 N	114.97 3.99 0.00 N	65.80 2.33 0.00 N	106.26 3.14 0.00 N	105.81 3.16 0.00 N	115.85 3.24 0.00 N	57.31 1.54 -9.74 N	84.26 2.74 0.00 N	214.99 7.21 -1.62 N	106.46 3.50 -2.85 N	67.92 2.39 0.00 N	75.97 2.71 -0.59 N	104.64 3.98 0.00 N	102.06 3.86 0.00 N	101.45 2.63 -32.35 N	61.42 1.84 -12.52 N	75.96 1.74 -29.72 N	100.59 2.24 -39.80 N	85.29 1.72 -40.69 N	132.79 1.73 -86.70 N	82.53 2.77 -8.88 N	151.15 3.78 -51.57 N	142.98 2.39 -78.94 N	107.60 3.93 0.00 N
GILBOA____4 23759	130.70 -2.88 -203.24 N	114.97 3.99 0.00 N	65.80 2.33 0.00 N	106.26 3.14 0.00 N	105.81 3.16 0.00 N	115.85 3.24 0.00 N	57.31 1.54 -9.74 N	84.26 2.74 0.00 N	214.99 7.21 -1.62 N	106.46 3.50 -2.85 N	67.92 2.39 0.00 N	75.97 2.71 -0.59 N	104.64 3.98 0.00 N	102.06 3.86 0.00 N	101.45 2.63 -32.35 N	61.42 1.84 -12.52 N	75.96 1.74 -29.72 N	100.59 2.24 -39.80 N	85.29 1.72 -40.69 N	132.79 1.73 -86.70 N	82.53 2.77 -8.88 N	151.15 3.78 -51.57 N	142.98 2.39 -78.94 N	107.60 3.93 0.00 N
GILBOA____ 23599	130.70 -2.88 -203.24 N	114.97 3.99 0.00 N	65.80 2.33 0.00 N	106.26 3.14 0.00 N	105.81 3.16 0.00 N	115.85 3.24 0.00 N	57.31 1.54 -9.74 N	84.26 2.74 0.00 N	214.99 7.21 -1.62 N	106.46 3.50 -2.85 N	67.92 2.39 0.00 N	75.97 2.71 -0.59 N	104.64 3.98 0.00 N	102.06 3.86 0.00 N	101.45 2.63 -32.35 N	61.42 1.84 -12.52 N	75.96 1.74 -29.72 N	100.59 2.24 -39.80 N	85.29 1.72 -40.69 N	132.79 1.73 -86.70 N	82.53 2.77 -8.88 N	151.15 3.78 -51.57 N	142.98 2.39 -78.94 N	107.60 3.93 0.00 N
GINNA____ 23603	-40.51 6.29 -22.87 N	102.90 -8.08 0.00 N	59.16 -4.31 0.00 N	96.06 -7.05 0.00 N	95.55 -7.10 0.00 N	104.80 -7.81 0.00 N	44.15 -2.98 -1.10 N	76.16 -5.36 0.00 N	192.38 -13.95 -0.18 N	93.87 -6.55 -0.32 N	61.34 -4.19 0.00 N	67.97 -4.76 -0.07 N	93.85 -6.81 0.00 N	91.19 -7.00 0.00 N	65.35 -4.75 -3.63 N	45.10 -3.36 -1.40 N	44.65 -3.19 -3.33 N	58.84 -4.19 -4.47 N	44.29 -3.16 -4.57 N	50.73 -3.38 -9.76 N	66.77 -5.11 -1.00 N	95.15 -6.46 -5.80 N	66.17 -4.37 -8.88 N	96.40 -7.27 0.00 N
GLEN PARK____ 23778	-56.01 3.21 -10.44 N	105.67 -5.30 0.00 N	60.27 -3.20 0.00 N	98.28 -4.84 0.00 N	97.96 -4.68 0.00 N	108.00 -4.61 0.00 N	45.01 -1.52 -0.50 N	79.42 -2.10 0.00 N	202.70 -3.54 -0.08 N	98.63 -1.62 -0.15 N	64.26 -1.27 0.00 N	71.19 -1.51 -0.03 N	98.05 -2.61 0.00 N	95.39 -2.81 0.00 N	65.98 -2.16 -1.65 N	46.06 -1.65 -0.64 N	44.47 -1.56 -1.52 N	58.60 -2.00 -2.05 N	43.54 -1.43 -2.09 N	47.50 -1.30 -4.46 N	69.34 -2.00 -0.46 N	95.67 -2.80 -2.65 N	63.49 -2.22 -4.06 N	99.53 -4.14 0.00 N
GLENWOOD_IC_1_G5 23712	131.41 -7.94 -209.02 N	119.71 8.73 0.00 N	68.62 5.15 0.00 N	110.41 7.29 0.00 N	109.97 7.33 0.00 N	120.56 7.95 0.00 N	60.08 4.02 -10.02 N	89.41 7.89 0.00 N	228.40 20.58 -1.66 N	121.90 10.70 -11.10 N	213.53 6.81 -141.19 N	109.00 7.50 -28.83 N	111.34 10.69 0.00 N	108.64 10.45 0.00 N	114.49 7.06 -40.95 N	106.62 5.00 -54.55 N	92.92 4.80 -43.61 N	105.41 5.94 -40.92 N	89.39 4.68 -41.84 N	138.48 4.98 -89.16 N	106.70 8.17 -27.64 N	159.22 10.38 -53.03 N	149.10 6.28 -81.17 N	114.14 10.46 0.00 N
GLENWOOD_IC_2_G1 23688	131.65 -7.70 -209.02 N	119.28 8.31 0.00 N	68.35 4.89 0.00 N	109.98 6.86 0.00 N	109.54 6.89 0.00 N	120.05 7.44 0.00 N	59.88 3.82 -10.02 N	88.97 7.45 0.00 N	227.27 19.45 -1.66 N	121.27 10.07 -11.10 N	213.17 6.44 -141.19 N	108.59 7.09 -28.83 N	110.83 10.17 0.00 N	108.16 9.96 0.00 N	114.16 6.73 -40.95 N	106.38 4.77 -54.55 N	92.67 4.55 -43.61 N	105.10 5.62 -40.92 N	89.13 4.42 -41.84 N	138.21 4.70 -89.16 N	106.18 7.66 -27.64 N	158.59 9.75 -53.03 N	148.80 5.98 -81.17 N	113.64 9.97 0.00 N
GLENWOOD_IC_3_G1 23689	131.65 -7.70 -209.02 N	119.28 8.31 0.00 N	68.35 4.89 0.00 N	109.98 6.86 0.00 N	109.54 6.89 0.00 N	120.05 7.44 0.00 N	59.88 3.82 -10.02 N	88.97 7.45 0.00 N	227.27 19.45 -1.66 N	121.27 10.07 -11.10 N	213.17 6.44 -141.19 N	108.59 7.09 -28.83 N	110.83 10.17 0.00 N	108.16 9.96 0.00 N	114.16 6.73 -40.95 N	106.38 4.77 -54.55 N	92.67 4.55 -43.61 N	105.10 5.62 -40.92 N	89.13 4.42 -41.84 N	138.21 4.70 -89.16 N	106.18 7.66 -27.64 N	158.59 9.75 -53.03 N	148.80 5.98 -81.17 N	113.64 9.97 0.00 N
GLENWOOD____4 23550	131.41 -7.94 -209.02 N	119.71 8.73 0.00 N	68.62 5.15 0.00 N	110.42 7.30 0.00 N	109.97 7.33 0.00 N	120.56 7.95 0.00 N	60.08 4.03 -10.02 N	89.41 7.89 0.00 N	228.40 20.58 -1.66 N	121.90 10.70 -11.10 N	213.53 6.81 -141.19 N	109.00 7.50 -28.83 N	111.34 10.69 0.00 N	108.64 10.45 0.00 N	114.49 7.06 -40.95 N	106.62 5.01 -54.55 N	92.92 4.80 -43.61 N	105.41 5.94 -40.92 N	89.39 4.68 -41.84 N	138.48 4.98 -89.16 N	106.70 8.17 -27.64 N	159.22 10.38 -53.03 N	149.10 6.28 -81.17 N	114.14 10.46 0.00 N
GLENWOOD____5 23614	131.41 -7.94 -209.02 N	119.71 8.73 0.00 N	68.62 5.15 0.00 N	110.42 7.30 0.00 N	109.97 7.33 0.00 N	120.56 7.95 0.00 N	60.08 4.03 -10.02 N	89.41 7.89 0.00 N	228.40 20.58 -1.66 N	121.90 10.70 -11.10 N	213.53 6.81 -141.19 N	109.00 7.50 -28.83 N	111.34 10.69 0.00 N	108.64 10.45 0.00 N	114.49 7.06 -40.95 N	106.62 5.01 -54.55 N	92.92 4.80 -43.61 N	105.41 5.94 -40.92 N	89.39 4.68 -41.84 N	138.48 4.98 -89.16 N	106.70 8.17 -27.64 N	159.22 10.38 -53.03 N	149.10 6.28 -81.17 N	114.14 10.46 0.00 N
GLOBAL GREEN_PORT_GT1 23814	127.09 -12.26 -209.02 N	125.03 14.05 0.00 N	72.13 8.66 0.00 N	116.26 13.14 0.00 N	115.77 13.12 0.00 N	127.11 14.51 0.00 N	62.69 6.64 -10.02 N	94.52 13.00 0.00 N	242.90 35.08 -1.66 N	129.48 18.28 -11.10 N	218.21 11.49 -141.19 N	114.05 12.54 -28.83 N	117.61 16.96 0.00 N	114.35 16.15 0.00 N	118.12 10.69 -40.95 N	109.21 7.60 -54.55 N	95.46 7.34 -43.61 N	108.84 9.36 -40.92 N	92.16 7.45 -41.84 N	141.67 8.16 -89.16 N	112.20 13.67 -27.64 N	166.06 17.23 -53.03 N	152.85 10.03 -81.17 N	119.78 16.11 0.00 N
GOETHSLN____LBMP 323567	131.90 -7.42 -208.99 N	118.79 7.82 0.00 N	67.93 4.46 0.00 N	109.06 5.94 0.00 N	108.67 6.02 0.00 N	119.11 6.49 0.00 N	59.58 3.53 -10.02 N	88.30 6.78 0.00 N	225.52 17.70 -1.66 N	112.14 9.12 -2.92 N	71.35 5.81 0.00 N	79.80 6.53 -0.60 N	110.25 9.60 0.00 N	107.67 9.47 0.00 N	106.03 6.42 -33.13 N	64.39 4.50 -12.82 N	79.21 4.25 -30.46 N	104.68 5.21 -40.91 N	88.79 4.09 -41.83 N	137.90 4.40 -89.15 N	87.00 6.99 -9.13 N	157.82 8.99 -53.02 N	148.44 5.63 -81.16 N	113.08 9.41 0.00 N
GOUDEY____7 23579	4.17 2.29 -71.55 N	111.26 0.29 0.00 N	63.37 -0.10 0.00 N	102.87 -0.25 0.00 N	102.24 -0.41 0.00 N	112.04 -0.57 0.00 N	49.61 0.15 -3.43 N	82.31 0.79 0.00 N	209.52 2.79 -0.57 N	102.70 1.60 -1.00 N	66.51 0.97 0.00 N	73.94 1.06 -0.21 N	102.36 1.71 0.00 N	100.00 1.80 0.00 N	78.86 1.00 -11.38 N	52.12 0.66 -4.41 N	55.56 0.59 -10.46 N	73.35 0.78 -14.02 N	58.08 0.87 -14.33 N	75.81 0.94 -30.52 N	75.72 1.71 -3.13 N	116.67 2.71 -18.15 N	90.43 0.99 -27.79 N	105.66 1.98 0.00 N



24118		-7.88 -209.00 N	8.74 0.00 N	5.04 0.00 N	6.80 0.00 N	6.90 0.00 N	7.48 0.00 N	3.94 -10.02 N	7.56 0.00 N	19.26 -1.66 N	10.04 -2.92 N	6.49 0.00 N	7.28 -0.60 N	10.66 0.00 N	10.51 0.00 N	7.13 -33.13 N	4.99 -12.82 N	4.71 -30.46 N	5.81 -40.92 N	4.51 -41.83 N	4.78 -89.15 N	7.75 -9.13 N	10.00 -53.02 N	6.24 -81.16 N	10.58 0.00 N
GOWANUS_GT2_6	24119	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT2_7	24120	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT2_8	24121	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_1	24122	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_2	24123	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_3	24124	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_4	24125	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_5	24126	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_6	24127	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_7	24128	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT3_8	24129	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_1	24130	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_2	24131	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N

GOWANUS_GT4_3 24132	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_4 24133	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_5 24134	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_6 24135	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_7 24136	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GOWANUS_GT4_8 24137	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
GREENIDGE___3 23582	-25.28 5.82 -38.57 N	107.10 -3.88 0.00 N	61.27 -2.20 0.00 N	99.40 -3.73 0.00 N	98.79 -3.85 0.00 N	108.45 -4.16 0.00 N	46.68 -1.20 -1.85 N	79.80 -1.72 0.00 N	203.36 -3.10 -0.31 N	99.48 -1.16 -0.54 N	64.75 -0.79 0.00 N	71.77 -1.01 -0.11 N	99.33 -1.33 0.00 N	96.77 -1.42 0.00 N	71.33 -1.31 -6.16 N	48.40 -1.04 -2.38 N	49.15 -1.01 -5.66 N	64.84 -1.29 -7.58 N	49.96 -0.67 -7.75 N	60.11 -0.70 -16.45 N	71.83 -0.74 -1.68 N	105.25 -0.34 -9.78 N	75.43 -1.20 -14.98 N	101.95 -1.72 0.00 N
GREENIDGE___4 23583	-25.28 5.82 -38.57 N	107.10 -3.88 0.00 N	61.27 -2.20 0.00 N	99.40 -3.73 0.00 N	98.79 -3.85 0.00 N	108.45 -4.16 0.00 N	46.68 -1.20 -1.85 N	79.80 -1.72 0.00 N	203.36 -3.10 -0.31 N	99.48 -1.16 -0.54 N	64.75 -0.79 0.00 N	71.77 -1.01 -0.11 N	99.33 -1.33 0.00 N	96.77 -1.42 0.00 N	71.33 -1.31 -6.16 N	48.40 -1.04 -2.38 N	49.15 -1.01 -5.66 N	64.84 -1.29 -7.58 N	49.96 -0.67 -7.75 N	60.11 -0.70 -16.45 N	71.83 -0.74 -1.68 N	105.25 -0.34 -9.78 N	75.43 -1.20 -14.98 N	101.95 -1.72 0.00 N
GROVEVILLE___HYD 323602	135.95 -6.51 -212.12 N	118.06 7.09 0.00 N	67.59 4.12 0.00 N	108.71 5.59 0.00 N	108.26 5.61 0.00 N	118.66 6.05 0.00 N	59.46 3.25 -10.18 N	87.81 6.29 0.00 N	224.60 16.75 -1.69 N	111.67 8.61 -2.97 N	71.07 5.54 0.00 N	79.43 6.15 -0.61 N	109.61 8.96 0.00 N	107.00 8.80 0.00 N	106.09 5.96 -33.65 N	64.24 4.15 -13.02 N	79.35 3.92 -30.93 N	104.98 4.90 -41.52 N	89.13 3.80 -42.45 N	138.93 4.10 -90.47 N	86.71 6.56 -9.26 N	158.01 8.39 -53.80 N	149.24 5.22 -82.36 N	112.34 8.66 0.00 N
HAMPSHIRE___PAPER_HYD 323593	-65.90 3.77 0.00 N	104.27 -6.71 0.00 N	59.54 -3.93 0.00 N	97.24 -5.88 0.00 N	96.92 -5.73 0.00 N	106.68 -5.93 0.00 N	43.53 -2.51 0.00 N	77.24 -4.28 0.00 N	195.74 -10.41 0.00 N	94.96 -5.14 0.00 N	62.07 -3.46 0.00 N	68.77 -3.90 0.00 N	94.88 -5.78 0.00 N	92.41 -5.78 0.00 N	62.46 -4.02 0.00 N	44.18 -2.89 0.00 N	41.78 -2.73 0.00 N	54.99 -3.57 0.00 N	40.19 -2.68 0.00 N	41.63 -2.72 0.00 N	66.53 -4.35 0.00 N	89.85 -5.96 0.00 N	57.84 -3.81 0.00 N	97.03 -6.64 0.00 N
HARZA MOOSE___RIVER 24016	-68.40 1.27 0.00 N	108.56 -2.41 0.00 N	62.01 -1.46 0.00 N	100.84 -2.27 0.00 N	100.43 -2.22 0.00 N	110.46 -2.16 0.00 N	45.32 -0.71 0.00 N	80.59 -0.93 0.00 N	204.75 -1.41 0.00 N	99.57 -0.52 0.00 N	65.17 -0.36 0.00 N	72.22 -0.45 0.00 N	99.76 -0.89 0.00 N	97.17 -1.02 0.00 N	65.63 -0.84 0.00 N	46.42 -0.65 0.00 N	43.87 -0.64 0.00 N	57.71 -0.64 0.00 N	42.28 -0.60 0.00 N	43.81 -0.54 0.00 N	70.08 -0.80 0.00 N	94.66 -1.15 0.00 N	60.71 -0.95 0.00 N	101.89 -1.79 0.00 N
HEMPSTEAD___ 23647	131.17 -8.18 -209.02 N	119.51 8.54 0.00 N	68.62 5.15 0.00 N	110.45 7.33 0.00 N	109.99 7.34 0.00 N	120.59 7.98 0.00 N	60.09 4.04 -10.02 N	89.50 7.98 0.00 N	228.54 20.73 -1.66 N	122.06 10.86 -141.19 N	213.50 6.78 0.00 N	108.94 7.44 -28.83 N	111.14 10.49 0.00 N	108.38 10.18 0.00 N	114.31 6.88 -40.95 N	106.55 4.94 -54.55 N	92.89 4.77 -43.61 N	105.35 5.87 -40.92 N	89.40 4.69 -41.84 N	138.46 4.96 -89.16 N	106.78 8.25 -27.64 N	159.20 10.36 -53.03 N	149.05 6.23 -81.17 N	114.05 10.38 0.00 N
HICKLING___1 23621	-14.08 5.89 -49.70 N	111.72 0.74 0.00 N	63.30 -0.17 0.00 N	103.21 0.09 0.00 N	102.32 -0.33 0.00 N	112.15 -0.46 0.00 N	48.83 0.41 -2.38 N	83.21 1.69 0.00 N	212.55 6.00 -0.40 N	104.13 3.33 -0.70 N	67.55 2.02 0.00 N	74.97 2.16 -0.14 N	104.04 3.39 0.00 N	101.69 3.49 0.00 N	76.26 1.83 -7.95 N	51.27 1.13 -3.08 N	52.87 1.06 -7.31 N	69.82 1.50 -9.77 N	54.53 1.65 -10.01 N	67.35 1.80 -21.20 N	76.35 3.30 -2.17 N	113.63 5.22 -12.61 N	82.61 1.66 -19.30 N	107.05 3.38 0.00 N
HICKLING___2 23622	-14.08 5.89 -49.70 N	111.72 0.74 0.00 N	63.30 -0.17 0.00 N	103.21 0.09 0.00 N	102.32 -0.33 0.00 N	112.15 -0.46 0.00 N	48.83 0.41 -2.38 N	83.21 1.69 0.00 N	212.55 6.00 -0.40 N	104.13 3.33 -0.70 N	67.55 2.02 0.00 N	74.97 2.16 -0.14 N	104.04 3.39 0.00 N	101.69 3.49 0.00 N	76.26 1.83 -7.95 N	51.27 1.13 -3.08 N	52.87 1.06 -7.31 N	69.82 1.50 -9.77 N	54.53 1.65 -10.01 N	67.35 1.80 -21.20 N	76.35 3.30 -2.17 N	113.63 5.22 -12.61 N	82.61 1.66 -19.30 N	107.05 3.38 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	132.61 -5.76 -208.03 N	117.93 6.95 0.00 N	67.47 4.00 0.00 N	108.54 5.43 0.00 N	108.02 5.38 0.00 N	118.43 5.82 0.00 N	59.21 3.15 -10.02 N	87.65 6.13 0.00 N	224.15 16.34 -1.66 N	111.33 8.32 -2.91 N	70.99 5.45 0.00 N	79.23 5.96 -0.60 N	109.24 8.58 0.00 N	106.61 8.41 0.00 N	105.15 5.67 -33.00 N	63.79 3.95 -12.77 N	78.55 3.72 -30.33 N	103.97 4.72 -40.70 N	88.16 3.67 -41.61 N	137.07 4.04 -88.68 N	86.52 6.55 -9.08 N	156.89 8.34 -52.74 N	147.52 5.13 -80.73 N	112.14 8.47 0.00 N	
HILLBURN___GT 23639	121.14 -6.85 -197.66 N	118.30 7.32 0.00 N	67.74 4.27 0.00 N	108.96 5.84 0.00 N	108.51 5.86 0.00 N	118.90 6.29 0.00 N	58.85 3.34 -9.48 N	88.02 6.50 0.00 N	224.73 17.00 -1.57 N	111.59 8.73 -2.77 N	71.17 5.63 0.00 N	79.44 6.20 -0.57 N	109.78 9.12 0.00 N	107.25 9.05 0.00 N	103.93 6.11 -31.34 N	63.44 4.24 -12.13 N	77.32 4.00 -28.81 N	102.22 4.96 -38.70 N	86.32 3.88 -39.56 N	132.85 4.19 -84.31 N	86.17 6.66 -8.63 N	154.43 8.48 -50.14 N	143.81 5.40 -76.76 N	112.84 9.16 0.00 N	
HOLTSVILLE_IC_1 23690	130.44 -8.91 -209.02 N	120.33 9.36 0.00 N	69.45 5.98 0.00 N	111.83 8.71 0.00 N	111.36 8.72 0.00 N	122.12 9.51 0.00 N	60.60 4.54 -10.02 N	90.52 9.00 0.00 N	231.22 23.40 -1.66 N	123.45 12.25 -11.10 N	214.23 7.51 -141.19 N	109.70 8.19 -28.83 N	111.72 11.06 0.00 N	108.84 10.64 0.00 N	114.59 7.16 -40.95 N	106.81 5.20 -54.55 N	93.20 5.08 -43.61 N	105.72 6.24 -40.92 N	89.77 5.06 -41.84 N	138.83 5.32 -89.16 N	107.57 9.05 -27.64 N	160.14 11.30 -53.03 N	149.50 6.68 -81.17 N	114.68 11.01 0.00 N	
HOLTSVILLE_IC_10 23699	129.81 -9.54 -209.02 N	121.07 10.10 0.00 N	69.85 6.38 0.00 N	112.50 9.38 0.00 N	112.00 9.35 0.00 N	122.87 10.26 0.00 N	60.91 4.86 -10.02 N	91.11 9.59 0.00 N	232.89 25.08 -1.66 N	124.31 13.11 -11.10 N	214.80 8.08 -141.19 N	110.33 8.83 -28.83 N	112.61 11.95 0.00 N	109.72 11.53 0.00 N	115.15 7.72 -40.95 N	107.22 5.60 -54.55 N	93.59 5.47 -43.61 N	106.23 6.76 -40.92 N	90.16 5.45 -41.84 N	139.28 5.78 -89.16 N	108.28 9.75 -27.64 N	161.06 12.22 -53.03 N	150.01 7.19 -81.17 N	115.53 11.86 0.00 N	
HOLTSVILLE_IC_2 23691	130.44 -8.91 -209.02 N	120.33 9.36 0.00 N	69.45 5.98 0.00 N	111.83 8.71 0.00 N	111.36 8.72 0.00 N	122.12 9.51 0.00 N	60.60 4.54 -10.02 N	90.52 9.00 0.00 N	231.22 23.40 -1.66 N	123.45 12.25 -11.10 N	214.23 7.51 -141.19 N	109.70 8.19 -28.83 N	111.72 11.06 0.00 N	108.84 10.64 0.00 N	114.59 7.16 -40.95 N	106.81 5.20 -54.55 N	93.20 5.08 -43.61 N	105.72 6.24 -40.92 N	89.77 5.06 -41.84 N	138.83 5.32 -89.16 N	107.57 9.05 -27.64 N	160.14 11.30 -53.03 N	149.50 6.68 -81.17 N	114.68 11.01 0.00 N	
HOLTSVILLE_IC_3 23692	130.44 -8.91 -209.02 N	120.33 9.36 0.00 N	69.45 5.98 0.00 N	111.83 8.71 0.00 N	111.36 8.72 0.00 N	122.12 9.51 0.00 N	60.60 4.54 -10.02 N	90.52 9.00 0.00 N	231.22 23.40 -1.66 N	123.45 12.25 -11.10 N	214.23 7.51 -141.19 N	109.70 8.19 -28.83 N	111.72 11.06 0.00 N	108.84 10.64 0.00 N	114.59 7.16 -40.95 N	106.81 5.20 -54.55 N	93.20 5.08 -43.61 N	105.72 6.24 -40.92 N	89.77 5.06 -41.84 N	138.83 5.32 -89.16 N	107.57 9.05 -27.64 N	160.14 11.30 -53.03 N	149.50 6.68 -81.17 N	114.68 11.01 0.00 N	
HOLTSVILLE_IC_4 23693	130.44 -8.91 -209.02 N	120.33 9.36 0.00 N	69.45 5.98 0.00 N	111.83 8.71 0.00 N	111.36 8.72 0.00 N	122.12 9.51 0.00 N	60.60 4.54 -10.02 N	90.52 9.00 0.00 N	231.22 23.40 -1.66 N	123.45 12.25 -11.10 N	214.23 7.51 -141.19 N	109.70 8.19 -28.83 N	111.72 11.06 0.00 N	108.84 10.64 0.00 N	114.59 7.16 -40.95 N	106.81 5.20 -54.55 N	93.20 5.08 -43.61 N	105.72 6.24 -40.92 N	89.77 5.06 -41.84 N	138.83 5.32 -89.16 N	107.57 9.05 -27.64 N	160.14 11.30 -53.03 N	149.50 6.68 -81.17 N	114.68 11.01 0.00 N	
HOLTSVILLE_IC_5 23694	130.44 -8.91 -209.02 N	120.33 9.36 0.00 N	69.45 5.98 0.00 N	111.83 8.71 0.00 N	111.36 8.72 0.00 N	122.12 9.51 0.00 N	60.60 4.54 -10.02 N	90.52 9.00 0.00 N	231.22 23.40 -1.66 N	123.45 12.25 -11.10 N	214.23 7.51 -141.19 N	109.70 8.19 -28.83 N	111.72 11.06 0.00 N	108.84 10.64 0.00 N	114.59 7.16 -40.95 N	106.81 5.20 -54.55 N	93.20 5.08 -43.61 N	105.72 6.24 -40.92 N	89.77 5.06 -41.84 N	138.83 5.32 -89.16 N	107.57 9.05 -27.64 N	160.14 11.30 -53.03 N	149.50 6.68 -81.17 N	114.68 11.01 0.00 N	
HOLTSVILLE_IC_6 23695	129.81 -9.54 -209.02 N	121.07 10.10 0.00 N	69.85 6.38 0.00 N	112.50 9.38 0.00 N	112.00 9.35 0.00 N	122.87 10.26 0.00 N	60.91 4.86 -10.02 N	91.11 9.59 0.00 N	232.89 25.08 -1.66 N	124.31 13.11 -11.10 N	214.80 8.08 -141.19 N	110.33 8.83 -28.83 N	112.61 11.95 0.00 N	109.72 11.53 0.00 N	115.15 7.72 -40.95 N	107.22 5.60 -54.55 N	93.59 5.47 -43.61 N	106.23 6.76 -40.92 N	90.16 5.45 -41.84 N	139.28 5.78 -89.16 N	108.28 9.75 -27.64 N	161.06 12.22 -53.03 N	150.01 7.19 -81.17 N	115.53 11.86 0.00 N	
HOLTSVILLE_IC_7 23696	129.81 -9.54 -209.02 N	121.07 10.10 0.00 N	69.85 6.38 0.00 N	112.50 9.38 0.00 N	112.00 9.35 0.00 N	122.87 10.26 0.00 N	60.91 4.86 -10.02 N	91.11 9.59 0.00 N	232.89 25.08 -1.66 N	124.31 13.11 -11.10 N	214.80 8.08 -141.19 N	110.33 8.83 -28.83 N	112.61 11.95 0.00 N	109.72 11.53 0.00 N	115.15 7.72 -40.95 N	107.22 5.60 -54.55 N	93.59 5.47 -43.61 N	106.23 6.76 -40.92 N	90.16 5.45 -41.84 N	139.28 5.78 -89.16 N	108.28 9.75 -27.64 N	161.06 12.22 -53.03 N	150.01 7.19 -81.17 N	115.53 11.86 0.00 N	
HOLTSVILLE_IC_8 23697	129.81 -9.54 -209.02 N	121.07 10.10 0.00 N	69.85 6.38 0.00 N	112.50 9.38 0.00 N	112.00 9.35 0.00 N	122.87 10.26 0.00 N	60.91 4.86 -10.02 N	91.11 9.59 0.00 N	232.89 25.08 -1.66 N	124.31 13.11 -11.10 N	214.80 8.08 -141.19 N	110.33 8.83 -28.83 N	112.61 11.95 0.00 N	109.72 11.53 0.00 N	115.15 7.72 -40.95 N	107.22 5.60 -54.55 N	93.59 5.47 -43.61 N	106.23 6.76 -40.92 N	90.16 5.45 -41.84 N	139.28 5.78 -89.16 N	108.28 9.75 -27.64 N	161.06 12.22 -53.03 N	150.01 7.19 -81.17 N	115.53 11.86 0.00 N	
HOLTSVILLE_IC_9 23698	129.81 -9.54 -209.02 N	121.07 10.10 0.00 N	69.85 6.38 0.00 N	112.50 9.38 0.00 N	112.00 9.35 0.00 N	122.87 10.26 0.00 N	60.91 4.86 -10.02 N	91.11 9.59 0.00 N	232.89 25.08 -1.66 N	124.31 13.11 -11.10 N	214.80 8.08 -141.19 N	110.33 8.83 -28.83 N	112.61 11.95 0.00 N	109.72 11.53 0.00 N	115.15 7.72 -40.95 N	107.22 5.60 -54.55 N	93.59 5.47 -43.61 N	106.23 6.76 -40.92 N	90.16 5.45 -41.84 N	139.28 5.78 -89.16 N	108.28 9.75 -27.64 N	161.06 12.22 -53.03 N	150.01 7.19 -81.17 N	115.53 11.86 0.00 N	
HQ_GEN_CEDARS 23644	-67.09 2.58 0.00 N	106.26 -4.72 0.00 N	60.77 -2.70 0.00 N	99.43 -3.69 0.00 N	99.04 -3.61 0.00 N	108.88 -3.73 0.00 N	44.05 -1.98 0.00 N	77.75 -3.77 0.00 N	196.01 -10.14 0.00 N	94.85 -5.25 0.00 N	62.07 -3.47 0.00 N	68.61 -4.06 0.00 N	93.37 -7.28 0.00 N	91.08 -7.12 0.00 N	61.69 -4.79 0.00 N	43.68 -3.38 0.00 N	41.32 -3.19 0.00 N	54.06 -4.49 0.00 N	39.44 -3.44 0.00 N	40.77 -3.58 0.00 N	64.92 -5.96 0.00 N	87.70 -8.11 0.00 N	58.20 -3.45 0.00 N	97.86 -5.81 0.00 N	
HQ_GEN_IMPORT	-68.19	108.43	61.93	101.10	100.62	46.45	61.66	20.00	14.98	61.66	63.46	61.00	61.00	61.00	61.00	45.62	43.14	56.80	41.51	42.93	68.58	92.73	59.80	20.00	



323601		1.48 0.00 N	-2.54 0.00 N	-1.54 0.00 N	-2.02 0.00 N	-2.03 0.00 N	-0.99 14.43 N	-1.70 7.25 N	-2.31 74.04 N	-1.73 51.11 N	-2.64 26.61 N	-2.07 0.00 N	-2.24 11.05 N	-3.43 44.69 N	-3.19 38.53 N	-2.35 12.46 N	-1.44 0.00 N	-1.36 0.00 N	-1.75 0.00 N	-1.36 0.00 N	-1.43 0.00 N	-2.31 0.00 N	-3.09 0.00 N	-1.85 0.00 N	-2.56 59.96 N
HQ_GEN_WHEEL 23651		-68.19 1.48 0.00 N	108.43 -2.54 0.00 N	61.93 -1.54 0.00 N	101.10 -2.02 0.00 N	100.62 -2.03 0.00 N	46.45 -0.99 14.43 N	44.85 -1.18 0.00 N	79.33 -2.19 0.00 N	69.14 -1.73 -3.05 N	96.97 -3.12 0.00 N	63.46 -2.07 0.00 N	70.41 -2.26 0.00 N	97.45 -3.21 0.00 N	95.14 -3.06 0.00 N	64.42 -2.06 0.00 N	45.62 -1.44 0.00 N	43.14 -1.36 0.00 N	56.80 -1.75 0.00 N	41.51 -1.36 0.00 N	42.93 -1.43 0.00 N	68.58 -2.31 0.00 N	92.73 -3.09 0.00 N	59.80 -1.85 0.00 N	100.48 -3.20 0.00 N
HUDSON AVE_GT_3 23810		131.71 -7.61 -208.99 N	119.29 8.32 0.00 N	68.23 4.76 0.00 N	109.60 6.48 0.00 N	109.19 6.54 0.00 N	119.70 7.09 0.00 N	59.80 3.75 0.00 N	88.74 7.22 0.00 N	226.75 18.93 -1.66 N	112.76 9.74 -2.92 N	71.79 6.25 0.00 N	80.29 7.02 -0.60 N	110.91 10.26 0.00 N	108.30 10.10 0.00 N	106.44 6.83 -33.13 N	64.67 4.79 -12.82 N	79.48 4.52 -30.46 N	105.08 5.61 -40.91 N	89.06 4.35 -41.83 N	138.17 4.67 -89.15 N	87.46 7.45 -9.13 N	158.41 9.59 -53.02 N	148.80 5.99 -81.16 N	113.70 10.03 0.00 N
HUDSON AVE_GT_4 23540		131.71 -7.61 -208.99 N	119.29 8.32 0.00 N	68.23 4.76 0.00 N	109.60 6.48 0.00 N	109.19 6.54 0.00 N	119.70 7.09 0.00 N	59.80 3.75 0.00 N	88.74 7.22 0.00 N	226.75 18.93 -1.66 N	112.76 9.74 -2.92 N	71.79 6.25 0.00 N	80.29 7.02 -0.60 N	110.91 10.26 0.00 N	108.30 10.10 0.00 N	106.44 6.83 -33.13 N	64.67 4.79 -12.82 N	79.48 4.52 -30.46 N	105.08 5.61 -40.91 N	89.06 4.35 -41.83 N	138.17 4.67 -89.15 N	87.46 7.45 -9.13 N	158.41 9.59 -53.02 N	148.80 5.99 -81.16 N	113.70 10.03 0.00 N
HUDSON AVE_GT_5 23657		131.71 -7.61 -208.99 N	119.29 8.32 0.00 N	68.23 4.76 0.00 N	109.60 6.48 0.00 N	109.19 6.54 0.00 N	119.70 7.09 0.00 N	59.80 3.75 0.00 N	88.74 7.22 0.00 N	226.75 18.93 -1.66 N	112.76 9.74 -2.92 N	71.79 6.25 0.00 N	80.29 7.02 -0.60 N	110.91 10.26 0.00 N	108.30 10.10 0.00 N	106.44 6.83 -33.13 N	64.67 4.79 -12.82 N	79.48 4.52 -30.46 N	105.08 5.61 -40.91 N	89.06 4.35 -41.83 N	138.17 4.67 -89.15 N	87.46 7.45 -9.13 N	158.41 9.59 -53.02 N	148.80 5.99 -81.16 N	113.70 10.03 0.00 N
HUDSON_AVE_10 24168		131.74 -7.58 -208.99 N	118.86 7.89 0.00 N	68.02 4.55 0.00 N	109.19 6.07 0.00 N	108.78 6.13 0.00 N	119.26 6.65 0.00 N	59.64 3.58 0.00 N	88.47 6.95 0.00 N	226.13 18.32 -1.66 N	112.49 9.47 -2.92 N	71.53 5.99 0.00 N	80.12 6.85 -0.60 N	110.63 9.98 0.00 N	108.06 9.87 0.00 N	106.28 6.67 -33.13 N	64.52 4.64 -12.82 N	79.34 4.38 -30.46 N	104.87 5.40 -40.91 N	88.92 4.22 -41.83 N	138.03 4.53 -89.15 N	87.23 7.21 -9.13 N	158.14 9.31 -53.02 N	148.59 5.78 -81.16 N	113.34 9.67 0.00 N
HUNTER MOUNT___DRP 323613		151.81 -6.52 -228.00 N	119.29 8.31 0.00 N	68.21 4.74 0.00 N	110.02 6.90 0.00 N	109.60 6.95 0.00 N	119.98 7.37 0.00 N	60.51 3.34 -11.14 N	87.30 5.78 0.00 N	223.02 15.05 -1.81 N	111.00 7.71 -3.19 N	70.74 5.20 0.00 N	79.07 5.75 -0.66 N	108.80 8.14 0.00 N	106.00 7.81 0.00 N	107.89 5.29 -36.12 N	64.73 3.69 -13.98 N	81.20 3.50 -33.20 N	107.59 4.51 -44.52 N	91.82 3.43 -45.52 N	145.06 3.70 -97.01 N	86.70 5.88 -9.93 N	161.09 7.59 -57.69 N	154.76 4.79 -88.31 N	111.33 7.65 0.00 N
HUNTLEY___63 23557		-30.83 8.22 -30.62 N	103.27 -7.71 0.00 N	59.63 -3.84 0.00 N	96.82 -6.31 0.00 N	96.02 -6.63 0.00 N	104.88 -7.73 0.00 N	44.50 -3.00 -1.47 N	75.73 -5.79 0.00 N	189.31 -17.09 -0.24 N	92.34 -8.18 -0.43 N	60.31 -5.23 0.00 N	66.94 -5.82 -0.09 N	92.77 -7.89 0.00 N	90.38 -7.82 0.00 N	66.16 -5.17 -4.85 N	45.32 -3.62 -1.88 N	45.47 -3.49 -4.46 N	59.97 -4.57 -5.98 N	45.51 -3.48 -6.11 N	53.31 -4.11 -13.06 N	66.06 -6.16 -1.34 N	96.65 -6.93 -7.77 N	69.04 -4.51 -11.89 N	96.80 -6.87 0.00 N
HUNTLEY___64 23558		-30.83 8.22 -30.62 N	103.27 -7.71 0.00 N	59.63 -3.84 0.00 N	96.82 -6.31 0.00 N	96.02 -6.63 0.00 N	104.88 -7.73 0.00 N	44.50 -3.00 -1.47 N	75.73 -5.79 0.00 N	189.31 -17.09 -0.24 N	92.34 -8.18 -0.43 N	60.31 -5.23 0.00 N	66.94 -5.82 -0.09 N	92.77 -7.89 0.00 N	90.38 -7.82 0.00 N	66.16 -5.17 -4.85 N	45.32 -3.62 -1.88 N	45.47 -3.49 -4.46 N	59.97 -4.57 -5.98 N	45.51 -3.48 -6.11 N	53.31 -4.11 -13.06 N	66.06 -6.16 -1.34 N	96.65 -6.93 -7.77 N	69.04 -4.51 -11.89 N	96.80 -6.87 0.00 N
HUNTLEY___65 23559		-30.83 8.22 -30.62 N	103.27 -7.71 0.00 N	59.63 -3.84 0.00 N	96.82 -6.31 0.00 N	96.02 -6.63 0.00 N	104.88 -7.73 0.00 N	44.50 -3.00 -1.47 N	75.73 -5.79 0.00 N	189.31 -17.09 -0.24 N	92.34 -8.18 -0.43 N	60.31 -5.23 0.00 N	66.94 -5.82 -0.09 N	92.77 -7.89 0.00 N	90.38 -7.82 0.00 N	66.16 -5.17 -4.85 N	45.32 -3.62 -1.88 N	45.47 -3.49 -4.46 N	59.97 -4.57 -5.98 N	45.51 -3.48 -6.11 N	53.31 -4.11 -13.06 N	66.06 -6.16 -1.34 N	96.65 -6.93 -7.77 N	69.04 -4.51 -11.89 N	96.80 -6.87 0.00 N
HUNTLEY___66 23560		-30.83 8.22 -30.62 N	103.27 -7.71 0.00 N	59.63 -3.84 0.00 N	96.82 -6.31 0.00 N	96.02 -6.63 0.00 N	104.88 -7.73 0.00 N	44.50 -3.00 -1.47 N	75.73 -5.79 0.00 N	189.31 -17.09 -0.24 N	92.34 -8.18 -0.43 N	60.31 -5.23 0.00 N	66.94 -5.82 -0.09 N	92.77 -7.89 0.00 N	90.38 -7.82 0.00 N	66.16 -5.17 -4.85 N	45.32 -3.62 -1.88 N	45.47 -3.49 -4.46 N	59.97 -4.57 -5.98 N	45.51 -3.48 -6.11 N	53.31 -4.11 -13.06 N	66.06 -6.16 -1.34 N	96.65 -6.93 -7.77 N	69.04 -4.51 -11.89 N	96.80 -6.87 0.00 N
HUNTLEY___67 23561		-28.74 9.45 -31.48 N	101.61 -9.37 0.00 N	58.65 -4.82 0.00 N	95.26 -7.86 0.00 N	94.45 -8.19 0.00 N	103.17 -9.44 0.00 N	43.85 -3.70 -1.51 N	74.52 -7.00 0.00 N	186.31 -20.09 -0.25 N	90.89 -9.65 -0.44 N	59.35 -6.19 0.00 N	65.88 -6.88 -0.09 N	91.32 -9.34 0.00 N	88.98 -9.21 0.00 N	65.33 -6.13 -4.99 N	44.70 -4.30 -1.93 N	44.95 -4.13 -4.58 N	59.31 -5.40 -6.15 N	45.10 -4.05 -6.28 N	53.08 -4.70 -13.43 N	65.13 -7.13 -1.38 N	95.57 -8.22 -7.99 N	68.50 -5.38 -12.23 N	95.39 -8.28 0.00 N
HUNTLEY___68 23562		-28.74 9.45 -31.48 N	101.61 -9.37 0.00 N	58.65 -4.82 0.00 N	95.26 -7.86 0.00 N	94.45 -8.19 0.00 N	103.17 -9.44 0.00 N	43.85 -3.70 -1.51 N	74.52 -7.00 0.00 N	186.31 -20.09 -0.25 N	90.89 -9.65 -0.44 N	59.35 -6.19 0.00 N	65.88 -6.88 -0.09 N	91.32 -9.34 0.00 N	88.98 -9.21 0.00 N	65.33 -6.13 -4.99 N	44.70 -4.30 -1.93 N	44.95 -4.13 -4.58 N	59.31 -5.40 -6.15 N	45.10 -4.05 -6.28 N	53.08 -4.70 -13.43 N	65.13 -7.13 -1.38 N	95.57 -8.22 -7.99 N	68.50 -5.38 -12.23 N	95.39 -8.28 0.00 N
INDECK___CORINTH 23802		202.59 -1.87 -274.12 N	110.37 -0.60 0.00 N	63.19 -0.28 0.00 N	101.87 -1.25 0.00 N	101.68 -0.97 0.00 N	111.23 -1.38 0.00 N	58.82 -0.34 -13.12 N	81.60 0.08 0.00 N	210.76 2.43 -2.17 N	104.84 0.92 -3.82 N	66.11 0.57 0.00 N	74.08 0.62 -0.79 N	102.20 1.55 0.00 N	99.06 0.87 0.00 N	110.76 0.98 -43.30 N	64.24 0.42 -16.76 N	84.66 0.32 -39.83 N	112.22 -0.01 -53.68 N	97.67 -0.09 -54.88 N	161.51 0.20 -116.96 N	83.00 0.14 -11.97 N	165.60 0.24 -69.56 N	168.77 0.64 -106.48 N	103.25 -0.42 0.00 N

INDECK____ILION 23567	-74.97 -0.92 4.39 N	113.04 2.06 0.00 N	64.62 1.15 0.00 N	104.68 1.56 0.00 N	104.21 1.56 0.00 N	114.17 1.56 0.00 N	46.55 0.73 0.21 N	82.90 1.38 0.00 N	210.47 4.34 0.04 N	102.21 2.18 0.06 N	66.91 1.38 0.00 N	74.27 1.62 0.01 N	103.03 2.37 0.00 N	100.49 2.29 0.00 N	67.31 1.54 0.71 N	47.86 1.07 0.27 N	44.89 1.03 0.65 N	58.98 1.28 0.86 N	42.98 0.98 0.88 N	43.52 1.04 1.87 N	72.24 1.54 0.19 N	96.81 2.11 1.11 N	61.22 1.27 1.70 N	105.63 1.95 0.00 N
INDECK____OLEAN 23982	-24.03 9.00 -36.63 N	104.74 -6.23 0.00 N	59.63 -3.84 0.00 N	97.22 -5.90 0.00 N	96.43 -6.21 0.00 N	105.55 -7.06 0.00 N	45.57 -2.22 -1.76 N	78.37 -3.15 0.00 N	199.81 -6.64 -0.29 N	97.58 -3.03 -0.51 N	63.58 -1.95 0.00 N	70.51 -2.27 -0.11 N	97.80 -2.85 0.00 N	95.33 -2.87 0.00 N	69.96 -2.32 -5.81 N	47.47 -1.84 -2.25 N	48.00 -1.84 -5.34 N	63.29 -2.43 -7.16 N	48.82 -1.37 -7.32 N	58.57 -1.42 -15.63 N	70.90 -1.58 -1.60 N	104.27 -0.84 -9.30 N	73.92 -1.96 -14.23 N	100.66 -3.01 0.00 N
INDECK____OSWEGO 23783	-50.56 1.07 -18.04 N	110.19 -0.78 0.00 N	63.05 -0.42 0.00 N	102.51 -0.61 0.00 N	102.14 -0.51 0.00 N	112.06 -0.55 0.00 N	46.86 -0.03 -0.87 N	81.58 0.06 0.00 N	206.83 0.53 -0.14 N	100.77 0.42 -0.25 N	65.82 0.29 0.00 N	72.94 0.21 -0.05 N	100.78 0.13 0.00 N	98.23 0.03 0.00 N	69.32 -0.02 -2.87 N	48.15 -0.03 -1.11 N	47.10 -0.05 -2.63 N	62.04 -0.05 -3.53 N	46.50 0.01 -3.61 N	52.07 0.02 -7.69 N	71.80 0.12 -0.79 N	100.57 0.19 -4.58 N	68.58 -0.08 -7.01 N	103.78 0.11 0.00 N
INDECK____YERKES 23781	-30.83 8.22 -30.62 N	103.27 -7.71 0.00 N	59.63 -3.84 0.00 N	96.82 -6.31 0.00 N	96.02 -6.63 0.00 N	104.88 -7.73 0.00 N	44.50 -3.00 -1.47 N	75.73 -5.79 0.00 N	189.31 -17.09 -0.24 N	92.34 -8.18 -0.43 N	60.31 -5.23 0.00 N	66.94 -5.82 -0.09 N	92.77 -7.89 0.00 N	90.38 -7.82 0.00 N	66.16 -5.17 -4.85 N	45.32 -3.62 -1.88 N	45.47 -3.49 -4.46 N	59.97 -4.57 -5.98 N	45.51 -3.48 -6.11 N	53.31 -4.11 -13.06 N	66.06 -6.16 -1.34 N	96.65 -6.93 -7.77 N	69.04 -4.51 -11.89 N	96.80 -6.87 0.00 N
INDIAN POINT_GT_1 24139	131.89 -6.81 -208.37 N	118.24 7.26 0.00 N	67.70 4.23 0.00 N	108.86 5.74 0.00 N	108.43 5.79 0.00 N	118.83 6.21 0.00 N	59.32 3.30 -9.99 N	87.93 6.41 0.00 N	224.67 16.85 -1.66 N	111.70 8.69 -2.91 N	71.10 5.57 0.00 N	79.47 6.21 -0.60 N	109.72 9.07 0.00 N	107.15 8.95 0.00 N	105.58 6.07 -33.03 N	64.10 4.25 -12.78 N	78.87 4.00 -30.37 N	104.31 4.96 -40.79 N	88.43 3.85 -41.71 N	137.37 4.14 -88.88 N	86.57 6.59 -9.10 N	157.12 8.45 -52.86 N	147.87 5.30 -80.92 N	112.54 8.86 0.00 N
INDIAN POINT_GT_2 23659	131.89 -6.81 -208.37 N	118.24 7.26 0.00 N	67.70 4.23 0.00 N	108.86 5.74 0.00 N	108.43 5.79 0.00 N	118.83 6.21 0.00 N	59.32 3.30 -9.99 N	87.93 6.41 0.00 N	224.67 16.85 -1.66 N	111.70 8.69 -2.91 N	71.10 5.57 0.00 N	79.47 6.21 -0.60 N	109.72 9.07 0.00 N	107.15 8.95 0.00 N	105.58 6.07 -33.03 N	64.10 4.25 -12.78 N	78.87 4.00 -30.37 N	104.31 4.96 -40.79 N	88.43 3.85 -41.71 N	137.37 4.14 -88.88 N	86.57 6.59 -9.10 N	157.12 8.45 -52.86 N	147.87 5.30 -80.92 N	112.54 8.86 0.00 N
INDIAN POINT_GT_3 24019	131.89 -6.81 -208.37 N	118.24 7.26 0.00 N	67.70 4.23 0.00 N	108.86 5.74 0.00 N	108.43 5.79 0.00 N	118.83 6.21 0.00 N	59.32 3.30 -9.99 N	87.93 6.41 0.00 N	224.67 16.85 -1.66 N	111.70 8.69 -2.91 N	71.10 5.57 0.00 N	79.47 6.21 -0.60 N	109.72 9.07 0.00 N	107.15 8.95 0.00 N	105.58 6.07 -33.03 N	64.10 4.25 -12.78 N	78.87 4.00 -30.37 N	104.31 4.96 -40.79 N	88.43 3.85 -41.71 N	137.37 4.14 -88.88 N	86.57 6.59 -9.10 N	157.12 8.45 -52.86 N	147.87 5.30 -80.92 N	112.54 8.86 0.00 N
INDIAN POINT____2 23530	132.24 -7.02 -208.93 N	118.72 7.75 0.00 N	67.97 4.50 0.00 N	109.26 6.14 0.00 N	108.84 6.20 0.00 N	119.28 6.67 0.00 N	59.55 3.50 -10.02 N	88.29 6.77 0.00 N	225.61 17.80 -1.66 N	112.14 9.12 -2.92 N	71.40 5.86 0.00 N	79.80 6.53 -0.60 N	110.21 9.55 0.00 N	107.58 9.38 0.00 N	105.96 6.36 -33.12 N	64.34 4.46 -12.82 N	79.16 4.21 -30.45 N	104.67 5.21 -40.90 N	88.75 4.05 -41.82 N	137.81 4.34 -89.12 N	86.95 6.94 -9.12 N	157.73 8.92 -53.00 N	148.36 5.57 -81.13 N	113.00 9.33 0.00 N
INDIAN POINT____3 23531	130.03 -6.50 -206.20 N	117.70 6.73 0.00 N	67.40 3.93 0.00 N	108.39 5.27 0.00 N	107.95 5.31 0.00 N	118.29 5.68 0.00 N	59.00 3.08 -9.89 N	87.52 6.00 0.00 N	223.54 15.74 -1.64 N	111.08 8.10 -2.88 N	70.74 5.20 0.00 N	79.03 5.77 -0.59 N	109.16 8.50 0.00 N	106.57 8.38 0.00 N	104.87 5.70 -32.69 N	63.68 3.97 -12.65 N	78.30 3.74 -30.05 N	103.54 4.61 -40.37 N	87.75 3.60 -41.27 N	136.18 3.87 -87.95 N	86.05 6.16 -9.01 N	155.98 7.85 -52.31 N	146.71 4.98 -80.08 N	112.02 8.35 0.00 N
IP CORINTH____1 23988	202.23 -2.23 -274.12 N	110.71 -0.26 0.00 N	63.38 -0.08 0.00 N	102.15 -0.97 0.00 N	101.92 -0.73 0.00 N	111.52 -1.09 0.00 N	58.93 -0.22 -13.12 N	81.81 0.29 0.00 N	211.34 3.01 -2.17 N	105.13 1.21 -3.82 N	66.33 0.80 0.00 N	74.36 0.91 -0.79 N	102.59 1.93 0.00 N	99.41 1.21 0.00 N	110.99 1.21 -43.30 N	64.40 0.58 -16.76 N	84.82 0.48 -39.83 N	112.40 0.16 -53.68 N	97.80 0.05 -54.88 N	161.62 0.32 -116.96 N	83.21 0.35 -11.97 N	165.94 0.58 -69.56 N	168.98 0.85 -106.48 N	103.63 -0.04 0.00 N
IP____TICONDEROGA 23804	189.83 -5.36 -264.85 N	116.20 5.23 0.00 N	66.65 3.18 0.00 N	107.29 4.16 0.00 N	106.93 4.28 0.00 N	116.60 3.99 0.00 N	60.73 2.01 -12.68 N	86.69 5.17 0.00 N	224.23 15.99 -2.09 N	110.69 6.93 -3.67 N	69.66 4.13 0.00 N	77.93 4.50 -0.75 N	108.31 7.66 0.00 N	105.05 6.85 0.00 N	113.43 5.40 -41.54 N	66.64 3.50 -16.08 N	85.99 3.23 -38.25 N	113.93 3.51 -51.86 N	98.24 2.34 -53.02 N	160.09 2.74 -113.00 N	86.44 3.98 -11.57 N	168.61 5.59 -67.20 N	169.03 4.50 -102.87 N	109.34 5.66 0.00 N
JARVIS____ 23743	-74.54 -0.49 4.39 N	111.63 0.66 0.00 N	63.87 0.40 0.00 N	103.68 0.56 0.00 N	103.16 0.51 0.00 N	113.17 0.55 0.00 N	46.10 0.28 0.21 N	82.08 0.56 0.00 N	207.76 1.64 0.04 N	100.84 0.80 0.06 N	66.06 0.52 0.00 N	73.24 0.58 0.01 N	101.46 0.81 0.00 N	98.98 0.79 0.00 N	66.30 0.53 0.71 N	47.17 0.38 0.27 N	44.21 0.36 0.65 N	58.16 0.47 0.86 N	42.34 0.34 0.88 N	42.84 0.35 1.87 N	71.26 0.57 0.19 N	95.46 0.77 1.11 N	60.38 0.43 1.70 N	104.42 0.75 0.00 N
JENNISON____1 23625	3.17 -0.66 -73.50 N	114.26 3.29 0.00 N	65.05 1.58 0.00 N	105.49 2.37 0.00 N	105.05 2.40 0.00 N	115.44 2.83 0.00 N	51.22 1.66 -3.52 N	85.08 3.56 0.00 N	217.89 11.15 -0.59 N	106.89 5.77 -1.03 N	69.19 3.66 0.00 N	76.89 4.01 -0.21 N	106.25 5.59 0.00 N	103.69 5.49 0.00 N	81.61 3.44 -11.69 N	53.88 2.29 -4.52 N	57.39 2.14 -10.74 N	75.80 2.84 -14.40 N	59.93 2.33 -14.73 N	78.24 2.53 -31.35 N	78.33 4.24 -3.21 N	120.29 5.83 -18.65 N	93.12 2.92 -28.55 N	108.61 4.93 0.00 N
JENNISON____2 23626	3.38 -0.46 -73.50 N	114.15 3.18 0.00 N	64.98 1.52 0.00 N	105.39 2.27 0.00 N	104.95 2.30 0.00 N	115.31 2.70 0.00 N	51.15 1.59 -3.52 N	84.98 3.46 0.00 N	217.57 10.83 -0.59 N	106.75 5.62 -1.03 N	69.10 3.57 0.00 N	76.79 3.91 -0.21 N	106.11 5.46 0.00 N	103.54 5.34 0.00 N	81.52 3.35 -11.69 N	53.82 2.23 -4.52 N	57.33 2.08 -10.74 N	75.72 2.76 -14.40 N	59.88 2.28 -14.73 N	78.18 2.47 -31.35 N	78.22 4.12 -3.21 N	120.18 5.73 -18.65 N	93.05 2.85 -28.55 N	108.49 4.82 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
KEDC PORT_JEFF_GT2 24210	130.00	120.91	69.77	112.34	111.86	122.68	60.83	90.96	232.31	124.05	214.63	110.14	112.35	109.48	115.00	107.15	93.51	106.08	90.06	139.15	108.08	160.79	149.89	115.39
	-9.35	9.93	6.30	9.22	9.21	10.07	4.77	9.44	24.49	12.85	7.91	8.65	11.69	11.28	7.57	5.54	5.39	6.61	5.35	5.65	9.55	11.96	7.07	11.72
	-209.02	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-11.10	-141.19	-28.83	0.00	0.00	-40.95	-54.55	-43.61	-40.92	-41.84	-89.16	-27.64	-53.03	-81.17	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
KEDC PORT_JEFF_GT3 24211	130.00	120.91	69.77	112.34	111.86	122.68	60.83	90.96	232.31	124.05	214.63	110.14	112.35	109.48	115.00	107.15	93.51	106.08	90.06	139.15	108.08	160.79	149.89	115.39
	-9.35	9.93	6.30	9.22	9.21	10.07	4.77	9.44	24.49	12.85	7.91	8.65	11.69	11.28	7.57	5.54	5.39	6.61	5.35	5.65	9.55	11.96	7.07	11.72
	-209.02	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-11.10	-141.19	-28.83	0.00	0.00	-40.95	-54.55	-43.61	-40.92	-41.84	-89.16	-27.64	-53.03	-81.17	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
KEDC_GLWD_GT4 24219	131.41	119.71	68.62	110.41	109.97	120.56	60.08	89.41	228.40	121.90	213.53	109.00	111.34	108.64	114.49	106.62	92.92	105.41	89.39	138.48	106.70	159.22	149.10	114.14
	-7.94	8.73	5.15	7.29	7.33	7.95	4.02	7.89	20.58	10.70	6.81	7.50	10.69	10.45	7.06	5.00	4.80	5.94	4.68	4.98	8.17	10.38	6.28	10.46
	-209.02	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-11.10	-141.19	-28.83	0.00	0.00	-40.95	-54.55	-43.61	-40.92	-41.84	-89.16	-27.64	-53.03	-81.17	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
KEDC_GLWD_GT5 24220	131.41	119.71	68.62	110.41	109.97	120.56	60.08	89.41	228.40	121.90	213.53	109.00	111.34	108.64	114.49	106.62	92.92	105.41	89.39	138.48	106.70	159.22	149.10	114.14
	-7.94	8.73	5.15	7.29	7.33	7.95	4.02	7.89	20.58	10.70	6.81	7.50	10.69	10.45	7.06	5.00	4.80	5.94	4.68	4.98	8.17	10.38	6.28	10.46
	-209.02	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-11.10	-141.19	-28.83	0.00	0.00	-40.95	-54.55	-43.61	-40.92	-41.84	-89.16	-27.64	-53.03	-81.17	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
KENSICO____ 23655	131.98	118.66	67.91	109.21	108.77	119.21	59.51	88.24	225.46	112.09	71.34	79.73	110.12	107.50	105.89	64.29	79.10	104.60	88.67	137.70	86.87	157.59	148.24	112.93
	-7.08	7.69	4.45	6.09	6.13	6.60	3.47	6.72	17.65	9.08	5.80	6.46	9.46	9.30	6.32	4.42	4.17	5.18	4.02	4.31	6.87	8.83	5.53	9.26
	-208.73	0.00	0.00	0.00	0.00	0.00	-10.01	0.00	-1.66	-2.92	0.00	-0.60	0.00	0.00	-33.09	-12.81	-30.42	-40.86	-41.78	-89.04	-9.12	-52.95	-81.06	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
KIAC_JFK_GT1 23816	131.41	119.31	68.27	109.52	109.09	119.61	59.82	88.93	227.49	113.21	121.31	112.79	113.49	108.90	106.79	64.84	79.64	105.27	89.22	138.33	87.75	158.91	149.01	114.02
	-7.91	8.33	4.80	6.40	6.44	7.00	3.77	7.41	19.67	10.19	6.33	7.52	10.78	10.71	7.18	4.95	4.68	5.80	4.51	4.84	7.73	10.08	6.20	10.34
	-208.99	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-2.92	-49.44	-32.60	-2.06	0.00	-33.13	-12.82	-30.46	-40.91	-41.83	-89.15	-9.13	-53.02	-81.16	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
KIAC_JFK_GT2 23817	131.41	119.31	68.27	109.52	109.09	119.61	59.82	88.93	227.49	113.21	121.31	112.79	113.49	108.90	106.79	64.84	79.64	105.27	89.22	138.33	87.75	158.91	149.01	114.02
	-7.91	8.33	4.80	6.40	6.44	7.00	3.77	7.41	19.67	10.19	6.33	7.52	10.78	10.71	7.18	4.95	4.68	5.80	4.51	4.84	7.73	10.08	6.20	10.34
	-208.99	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-2.92	-49.44	-32.60	-2.06	0.00	-33.13	-12.82	-30.46	-40.91	-41.83	-89.15	-9.13	-53.02	-81.16	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
KINTIGH____ 23543	-36.63	102.92	59.43	96.47	95.76	104.72	44.14	75.53	189.07	92.18	60.26	66.85	92.52	90.11	65.18	44.90	44.64	58.86	44.37	51.06	65.67	94.79	66.80	96.27
	7.57	-8.06	-4.03	-6.64	-6.88	-7.89	-3.12	-5.98	-17.29	-8.28	-5.27	-5.89	-8.14	-8.08	-5.33	-3.72	-3.58	-4.68	-3.59	-4.16	-6.32	-7.49	-4.75	-7.40
	-25.47	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	-0.20	-0.36	0.00	-0.07	0.00	0.00	-4.03	-1.56	-3.71	-4.97	-5.09	-10.86	-1.11	-6.46	-9.89	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
LEDERLE____ 23769	122.73	118.83	68.04	109.44	108.97	119.41	59.15	88.39	225.73	112.11	71.50	79.81	110.30	107.73	104.56	63.78	77.81	102.88	86.92	133.88	86.62	155.43	144.86	113.30
	-7.18	7.86	4.57	6.32	6.33	6.81	3.55	6.87	17.99	9.22	5.96	6.57	9.64	9.53	6.44	4.47	4.21	5.25	4.10	4.39	7.02	8.99	5.70	9.62
	-199.59	0.00	0.00	0.00	0.00	0.00	-9.57	0.00	-1.59	-2.79	0.00	-0.57	0.00	0.00	-31.64	-12.25	-29.09	-39.07	-39.95	-85.13	-8.72	-50.63	-77.51	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
LINDEN COGEN____ 23786	131.90	118.78	67.93	109.06	108.67	119.11	59.57	88.26	225.35	112.10	71.29	79.74	110.16	107.59	105.97	64.36	79.19	104.64	88.75	137.85	86.93	157.72	148.39	113.00
	-7.42	7.80	4.46	5.94	6.02	6.49	3.52	6.74	17.53	9.08	5.76	6.47	9.50	9.39	6.36	4.48	4.22	5.17	4.04	4.35	6.92	8.90	5.58	9.33
	-208.99	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-2.92	0.00	-0.60	0.00	0.00	-33.13	-12.82	-30.46	-40.91	-41.83	-89.15	-9.13	-53.02	-81.16	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
LIPA_MISC_IPP 23656	130.10	120.67	69.73	112.30	111.82	122.67	60.76	90.79	232.07	123.90	214.53	110.00	112.08	109.17	114.79	106.95	93.36	106.00	90.00	139.13	107.94	160.50	149.69	114.95
	-9.26	9.70	6.26	9.18	9.17	10.06	4.71	9.27	24.25	12.70	7.80	8.50	11.42	10.98	7.36	5.33	5.24	6.52	5.28	5.62	9.42	11.66	6.87	11.28
	-209.02	0.00	0.00	0.00	0.00	0.00	-10.02	0.00	-1.66	-11.10	-141.19	-28.83	0.00	0.00	-40.95	-54.55	-43.61	-40.92	-41.84	-89.16	-27.64	-53.03	-81.17	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
LITTLE FALLS____HYD 24013	-75.19	114.81	65.60	106.04	105.57	115.44	47.12	83.93	213.87	103.87	67.91	75.49	104.90	102.27	68.54	48.71	45.70	60.00	43.74	44.31	73.37	98.38	62.20	106.98
	-1.14	3.83	2.13	2.92	2.92	2.83	1.30	2.42	7.75	3.84	2.37	2.83	4.25	4.08	2.78	1.92	1.85	2.31	1.74	1.84	2.68	3.69	2.25	3.31
	4.39	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.04	0.06	0.00	0.01	0.00	0.00	0.71	0.27	0.65	0.86	0.88	1.87	0.19	1.11	1.70	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
LONG_LAKE_PHOENIX 24014	-49.94	110.85	63.39	103.02	102.64	112.61	47.16	82.02	208.10	101.46	66.28	73.45	101.53	98.97	69.97	48.56	47.57	62.67	47.05	52.88	72.40	101.55	69.42	104.49
	0.60	-0.12	-0.07	-0.11	-0.01	0.00	0.21	0.50	1.79	1.09	0.74	0.72	0.88	0.78	0.46	0.32	0.27	0.37	0.34	0.37	0.68	0.89	0.34	0.82
	-19.12	0.00	0.00	0.00	0.00	0.00	-0.92	0.00	-0.15	-0.27	0.00	-0.06	0.00	0.00	-3.04	-1.18	-2.79	-3.75	-3.83	-8.16	-0.83	-4.85	-7.43	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
LOVETT____3	124.87	117.05	67.07	107.84	107.42	117.72	58.49	87.12	222.40	110.47	70.38	78.60	108.58	106.04	103.58	63.06	77.14	101.95	86.29	133.41	85.24	153.75	144.03	111.32

23632	-5.99 -200.53 N	6.08 0.00 N	3.60 0.00 N	4.72 0.00 N	4.78 0.00 N	5.11 0.00 N	2.84 -9.62 N	5.60 0.00 N	14.65 -1.60 N	7.57 -2.81 N	4.85 0.00 N	5.36 -0.58 N	7.93 0.00 N	7.85 0.00 N	5.31 -31.79 N	3.69 -12.30 N	3.41 -29.23 N	4.14 -39.26 N	3.27 -40.14 N	3.52 -85.54 N	5.60 -8.76 N	7.07 -50.87 N	4.51 -77.87 N	7.65 0.00 N
LOVETT___4 23642	124.37 -6.57 -200.61 N	117.90 6.93 0.00 N	67.52 4.05 0.00 N	108.60 5.48 0.00 N	108.16 5.51 0.00 N	118.52 5.90 0.00 N	58.83 3.18 -9.62 N	87.70 6.18 0.00 N	223.95 16.20 -1.60 N	111.25 8.35 -2.81 N	70.90 5.37 0.00 N	79.17 5.92 -0.58 N	109.38 8.72 0.00 N	106.83 8.63 0.00 N	104.12 5.84 -31.81 N	63.43 4.06 -12.31 N	77.52 3.78 -29.24 N	102.45 4.62 -39.27 N	86.66 3.63 -40.15 N	133.84 3.92 -85.57 N	85.88 6.24 -8.76 N	154.63 7.92 -50.89 N	144.60 5.04 -77.91 N	112.18 8.51 0.00 N
LOVETT___5 23593	124.37 -6.57 -200.61 N	117.90 6.93 0.00 N	67.52 4.05 0.00 N	108.60 5.48 0.00 N	108.16 5.51 0.00 N	118.52 5.90 0.00 N	58.83 3.18 -9.62 N	87.70 6.18 0.00 N	223.95 16.20 -1.60 N	111.25 8.35 -2.81 N	70.90 5.37 0.00 N	79.17 5.92 -0.58 N	109.38 8.72 0.00 N	106.83 8.63 0.00 N	104.12 5.84 -31.81 N	63.43 4.06 -12.31 N	77.52 3.78 -29.24 N	102.45 4.62 -39.27 N	86.66 3.63 -40.15 N	133.84 3.92 -85.57 N	85.88 6.24 -8.76 N	154.63 7.92 -50.89 N	144.60 5.04 -77.91 N	112.18 8.51 0.00 N
LOWER RAQUET___HYD 24057	-65.94 3.72 0.00 N	103.87 -7.11 0.00 N	59.34 -4.12 0.00 N	97.19 -5.93 0.00 N	96.88 -5.76 0.00 N	106.58 -6.03 0.00 N	43.15 -2.88 0.00 N	76.27 -5.25 0.00 N	192.57 -13.59 0.00 N	93.26 -6.84 0.00 N	61.01 -4.52 0.00 N	67.60 -5.07 0.00 N	93.24 -7.42 0.00 N	90.87 -7.32 0.00 N	61.50 -4.98 0.00 N	43.53 -3.53 0.00 N	41.18 -3.33 0.00 N	54.19 -4.36 0.00 N	39.52 -3.35 0.00 N	40.90 -3.45 0.00 N	65.36 -5.53 0.00 N	88.27 -7.54 0.00 N	57.14 -4.51 0.00 N	95.81 -7.87 0.00 N
LOWER___HUDSON 24059	191.43 -3.40 -264.50 N	116.02 5.05 0.00 N	66.38 2.91 0.00 N	106.98 3.85 0.00 N	106.70 4.05 0.00 N	116.49 3.88 0.00 N	60.41 1.72 -12.66 N	84.44 2.92 0.00 N	216.43 8.17 -2.11 N	107.85 4.05 -3.71 N	68.28 2.75 0.00 N	76.52 3.09 -0.76 N	105.21 4.56 0.00 N	102.41 4.21 0.00 N	111.45 2.98 -42.00 N	65.38 2.06 -16.25 N	85.07 1.96 -38.60 N	112.83 2.48 -51.80 N	97.55 1.72 -52.96 N	159.10 1.89 -112.85 N	85.33 2.89 -11.55 N	166.65 3.72 -67.12 N	166.98 2.59 -102.74 N	107.46 3.79 0.00 N
LWR___OSWEGATCHIE_HYD 23850	-65.90 3.77 0.00 N	104.27 -6.71 0.00 N	59.54 -3.93 0.00 N	97.24 -5.88 0.00 N	96.92 -5.73 0.00 N	106.68 -5.93 0.00 N	43.53 -2.51 0.00 N	77.24 -4.28 0.00 N	195.74 -10.41 0.00 N	94.96 -5.14 0.00 N	62.07 -3.46 0.00 N	68.77 -3.90 0.00 N	94.88 -5.78 0.00 N	92.41 -5.78 0.00 N	62.46 -4.02 0.00 N	44.18 -2.89 0.00 N	41.78 -2.73 0.00 N	54.99 -3.57 0.00 N	40.19 -2.68 0.00 N	41.63 -2.72 0.00 N	66.53 -4.35 0.00 N	89.85 -5.96 0.00 N	57.84 -3.81 0.00 N	97.03 -6.64 0.00 N
LYONS_FALL_HYD 23570	-68.40 1.27 0.00 N	108.56 -2.41 0.00 N	62.01 -1.46 0.00 N	100.84 -2.27 0.00 N	100.43 -2.22 0.00 N	110.46 -2.16 0.00 N	45.32 -0.71 0.00 N	80.59 -0.93 0.00 N	204.75 -1.41 0.00 N	99.57 -0.52 0.00 N	65.17 -0.36 0.00 N	72.22 -0.45 0.00 N	99.76 -0.89 0.00 N	97.17 -1.02 0.00 N	65.63 -0.84 0.00 N	46.42 -0.65 0.00 N	43.87 -0.64 0.00 N	57.71 -0.84 0.00 N	42.28 -0.60 0.00 N	43.81 -0.54 0.00 N	70.08 -0.80 0.00 N	94.66 -1.15 0.00 N	60.71 -0.95 0.00 N	101.89 -1.79 0.00 N
MAPLE_RIDGE_WT_1 323574	-80.32 0.42 11.07 N	110.19 -0.79 0.00 N	62.93 -0.54 0.00 N	102.44 -0.68 0.00 N	101.89 -0.76 0.00 N	111.73 -0.88 0.00 N	45.07 -0.43 0.53 N	80.83 -0.69 0.00 N	204.51 -1.56 0.09 N	99.08 -0.86 0.16 N	64.98 -0.55 0.00 N	72.12 -0.52 0.03 N	99.86 -0.80 0.00 N	97.41 -0.79 0.00 N	64.16 -0.54 1.78 N	46.00 -0.38 0.69 N	42.52 -0.35 1.64 N	55.92 -0.47 2.17 N	40.30 -0.36 2.21 N	39.24 -0.39 4.72 N	69.82 -0.58 0.48 N	92.23 -0.77 2.81 N	56.86 -0.49 4.30 N	102.84 -0.83 0.00 N
MAPLE_RIDGE_WT_2 323611	-80.32 0.42 11.07 N	110.19 -0.79 0.00 N	62.93 -0.54 0.00 N	102.44 -0.68 0.00 N	101.89 -0.76 0.00 N	111.73 -0.88 0.00 N	45.07 -0.43 0.53 N	80.83 -0.69 0.00 N	204.51 -1.56 0.09 N	99.08 -0.86 0.16 N	64.98 -0.55 0.00 N	72.12 -0.52 0.03 N	99.86 -0.80 0.00 N	97.41 -0.79 0.00 N	64.16 -0.54 1.78 N	46.00 -0.38 0.69 N	42.52 -0.35 1.64 N	55.92 -0.47 2.17 N	40.30 -0.36 2.21 N	39.24 -0.39 4.72 N	69.82 -0.58 0.48 N	92.23 -0.77 2.81 N	56.86 -0.49 4.30 N	102.84 -0.83 0.00 N
MG INDUSTRY___DRP 24185	188.32 -2.73 -260.72 N	114.79 3.81 0.00 N	65.74 2.28 0.00 N	106.16 3.04 0.00 N	105.79 3.14 0.00 N	115.71 3.10 0.00 N	59.89 1.38 -12.47 N	83.64 2.12 0.00 N	213.54 5.31 -2.08 N	106.43 2.68 -3.66 N	67.34 1.81 0.00 N	75.45 2.02 -0.75 N	103.61 2.95 0.00 N	101.05 2.86 0.00 N	109.89 1.92 -41.49 N	64.51 1.39 -16.06 N	83.96 1.34 -38.12 N	111.33 1.72 -51.06 N	96.39 1.32 -52.20 N	156.99 1.39 -111.25 N	84.41 2.14 -11.39 N	164.66 2.68 -66.16 N	164.74 1.81 -101.28 N	106.60 2.92 0.00 N
MID___OSWEGATCHIE_HYD 23849	-65.90 3.77 0.00 N	104.27 -6.71 0.00 N	59.54 -3.93 0.00 N	97.24 -5.88 0.00 N	96.92 -5.73 0.00 N	106.68 -5.93 0.00 N	43.53 -2.51 0.00 N	77.24 -4.28 0.00 N	195.74 -10.41 0.00 N	94.96 -5.14 0.00 N	62.07 -3.46 0.00 N	68.77 -3.90 0.00 N	94.88 -5.78 0.00 N	92.41 -5.78 0.00 N	62.46 -4.02 0.00 N	44.18 -2.89 0.00 N	41.78 -2.73 0.00 N	54.99 -3.57 0.00 N	40.19 -2.68 0.00 N	41.63 -2.72 0.00 N	66.53 -4.35 0.00 N	89.85 -5.96 0.00 N	57.84 -3.81 0.00 N	97.03 -6.64 0.00 N
MID___RAQUETTE_HYD 23851	-65.94 3.72 0.00 N	103.87 -7.11 0.00 N	59.34 -4.12 0.00 N	97.19 -5.93 0.00 N	96.88 -5.76 0.00 N	106.58 -6.03 0.00 N	43.15 -2.88 0.00 N	76.27 -5.25 0.00 N	192.57 -13.59 0.00 N	93.26 -6.84 0.00 N	61.01 -4.52 0.00 N	67.60 -5.07 0.00 N	93.24 -7.42 0.00 N	90.87 -7.32 0.00 N	61.50 -4.98 0.00 N	43.53 -3.53 0.00 N	41.18 -3.33 0.00 N	54.19 -4.36 0.00 N	39.52 -3.35 0.00 N	40.90 -3.45 0.00 N	65.36 -5.53 0.00 N	88.27 -7.54 0.00 N	57.14 -4.51 0.00 N	95.81 -7.87 0.00 N
MILLIKEN___1 23584	-28.71 4.50 -36.46 N	104.73 -6.24 0.00 N	59.98 -3.49 0.00 N	96.93 -6.19 0.00 N	96.66 -5.99 0.00 N	106.34 -6.27 0.00 N	45.86 -1.92 -1.75 N	78.24 -3.28 0.00 N	200.44 -6.01 -0.29 N	98.14 -2.47 -0.51 N	63.91 -1.63 0.00 N	70.82 -1.95 -0.11 N	97.72 -2.94 0.00 N	95.20 -2.99 0.00 N	70.00 -2.31 -5.83 N	47.53 -1.79 -2.26 N	48.13 -1.74 -5.35 N	63.50 -2.23 -7.17 N	48.71 -1.50 -7.34 N	58.52 -1.38 -15.55 N	70.57 -1.91 -1.59 N	102.35 -2.71 -9.25 N	73.20 -2.61 -14.16 N	99.12 -4.55 0.00 N
MILLIKEN___2 23585	-28.71 4.50 -36.46 N	104.73 -6.24 0.00 N	59.98 -3.49 0.00 N	96.93 -6.19 0.00 N	96.66 -5.99 0.00 N	106.34 -6.27 0.00 N	45.86 -1.92 -1.75 N	78.24 -3.28 0.00 N	200.44 -6.01 -0.29 N	98.14 -2.47 -0.51 N	63.91 -1.63 0.00 N	70.82 -1.95 -0.11 N	97.72 -2.94 0.00 N	95.20 -2.99 0.00 N	70.00 -2.31 -5.83 N	47.53 -1.79 -2.26 N	48.13 -1.74 -5.35 N	63.50 -2.23 -7.17 N	48.71 -1.50 -7.34 N	58.52 -1.38 -15.55 N	70.57 -1.91 -1.59 N	102.35 -2.71 -9.25 N	73.20 -2.61 -14.16 N	99.12 -4.55 0.00 N

MILLIKEN___DIESEL 232629	-28.71 4.50 -36.46 N	104.73 -6.24 0.00 N	59.98 -3.49 0.00 N	96.93 -6.19 0.00 N	96.66 -5.99 0.00 N	106.34 -6.27 0.00 N	45.86 -1.92 -1.75 N	78.24 -3.28 0.00 N	200.44 -6.01 -0.29 N	98.14 -2.47 -0.51 N	63.91 -1.63 0.00 N	70.82 -1.95 -0.11 N	97.72 -2.94 0.00 N	95.20 -2.99 0.00 N	70.00 -2.31 -5.83 N	47.53 -1.79 -2.26 N	48.13 -1.74 -5.35 N	63.50 -2.23 -7.17 N	48.71 -1.50 -7.34 N	58.52 -1.38 -15.55 N	70.57 -1.91 -1.59 N	102.35 -2.71 -9.25 N	73.20 -2.61 -14.16 N	99.12 -4.55 0.00 N
MILLSEAT___LFGE 323607	-34.14 7.35 -28.18 N	104.02 -6.95 0.00 N	60.06 -3.41 0.00 N	97.48 -5.65 0.00 N	96.71 -5.93 0.00 N	105.74 -6.87 0.00 N	44.77 -2.61 -1.35 N	76.46 -5.06 0.00 N	191.64 -14.74 -0.22 N	93.54 -6.94 -0.39 N	61.13 -4.40 0.00 N	67.80 -4.95 -0.08 N	93.87 -6.79 0.00 N	91.40 -6.80 0.00 N	66.43 -4.51 -4.46 N	45.62 -3.17 -1.73 N	45.55 -3.06 -4.10 N	60.07 -3.99 -5.50 N	45.45 -3.05 -5.62 N	52.78 -3.60 -12.02 N	66.79 -5.33 -1.23 N	97.04 -5.92 -7.15 N	68.68 -3.91 -10.94 N	97.66 -6.01 0.00 N
MODEL_CITY_ENERGY 24167	-30.96 8.92 -29.79 N	101.87 -9.11 0.00 N	58.93 -4.54 0.00 N	95.64 -7.48 0.00 N	94.85 -7.80 0.00 N	103.63 -8.99 0.00 N	43.90 -3.56 -1.43 N	74.62 -6.90 0.00 N	186.17 -20.22 -0.24 N	90.84 -9.67 -0.42 N	59.35 -6.18 0.00 N	65.88 -6.87 -0.09 N	91.29 -9.36 0.00 N	88.94 -9.25 0.00 N	65.10 -6.09 -4.72 N	44.64 -4.25 -1.83 N	44.75 -4.09 -4.34 N	59.02 -5.35 -5.82 N	44.72 -4.10 -5.94 N	52.27 -4.79 -12.71 N	64.92 -7.27 -1.30 N	94.96 -8.41 -7.56 N	67.87 -5.35 -11.57 N	95.43 -8.24 0.00 N
MODERN_LFGE___ 323580	-30.96 8.92 -29.79 N	101.87 -9.11 0.00 N	58.93 -4.54 0.00 N	95.64 -7.48 0.00 N	94.85 -7.80 0.00 N	103.63 -8.99 0.00 N	43.90 -3.56 -1.43 N	74.62 -6.90 0.00 N	186.17 -20.22 -0.24 N	90.84 -9.67 -0.42 N	59.35 -6.18 0.00 N	65.88 -6.87 -0.09 N	91.29 -9.36 0.00 N	88.94 -9.25 0.00 N	65.10 -6.09 -4.72 N	44.64 -4.25 -1.83 N	44.75 -4.09 -4.34 N	59.02 -5.35 -5.82 N	44.72 -4.10 -5.94 N	52.27 -4.79 -12.71 N	64.92 -7.27 -1.30 N	94.96 -8.41 -7.56 N	67.87 -5.35 -11.57 N	95.43 -8.24 0.00 N
MOHAWK_PAPER___DRP 24187	194.34 -3.29 -267.29 N	116.31 5.33 0.00 N	66.53 3.06 0.00 N	107.40 4.27 0.00 N	107.04 4.40 0.00 N	116.94 4.33 0.00 N	60.65 1.83 -12.79 N	84.24 2.72 0.00 N	215.25 6.96 -2.14 N	107.49 3.64 -3.75 N	68.03 2.49 0.00 N	76.23 2.78 -0.77 N	104.61 3.95 0.00 N	101.94 3.75 0.00 N	111.58 2.56 -42.54 N	65.35 1.82 -16.46 N	85.36 1.76 -39.09 N	113.23 2.34 -52.35 N	98.06 1.67 -53.52 N	160.19 1.79 -114.05 N	85.34 2.78 -11.68 N	167.23 3.59 -67.83 N	167.90 2.42 -103.83 N	107.39 3.72 0.00 N
MONGAUP___HYD 23641	114.90 -4.95 -189.52 N	116.20 5.22 0.00 N	66.51 3.04 0.00 N	107.14 4.01 0.00 N	106.68 4.03 0.00 N	116.91 4.31 0.00 N	57.52 2.40 -9.09 N	86.28 4.76 0.00 N	220.50 12.84 -1.51 N	109.42 6.67 -2.65 N	69.88 4.34 0.00 N	78.02 4.81 -0.54 N	107.70 7.05 0.00 N	105.08 6.88 0.00 N	101.17 4.63 -30.06 N	61.89 3.19 -11.63 N	75.15 3.01 -27.63 N	99.41 3.75 -37.10 N	83.76 2.95 -37.93 N	128.40 3.22 -80.84 N	84.33 5.17 -8.28 N	150.44 6.55 -48.08 N	139.30 4.05 -73.59 N	110.39 6.72 0.00 N
MONTAUK___DIESEL 23721	127.32 -12.04 -209.02 N	124.89 13.91 0.00 N	72.07 8.60 0.00 N	116.15 13.03 0.00 N	115.68 13.04 0.00 N	127.03 14.42 0.00 N	62.67 6.61 -10.02 N	94.47 12.95 0.00 N	242.70 34.88 -1.66 N	129.44 18.24 -11.10 N	218.16 11.43 -141.19 N	113.98 12.48 -28.83 N	117.54 16.88 0.00 N	114.27 16.08 0.00 N	118.06 10.63 -40.95 N	109.17 7.55 -54.55 N	95.43 7.30 -43.61 N	108.79 9.31 -40.92 N	92.14 7.42 -41.84 N	141.64 8.13 -89.16 N	112.15 13.62 -27.64 N	166.00 17.17 -53.03 N	152.79 9.97 -81.17 N	119.68 16.00 0.00 N
MUNSVILLE_WIND_PWR 323609	-7.60 -0.71 -62.78 N	114.51 3.54 0.00 N	64.93 1.46 0.00 N	105.19 2.07 0.00 N	105.03 2.39 0.00 N	115.73 3.12 0.00 N	51.00 1.96 -3.01 N	85.73 4.21 0.00 N	221.02 14.36 -0.50 N	108.47 7.49 -0.88 N	70.21 4.67 0.00 N	77.91 5.06 -0.18 N	107.55 6.89 0.00 N	104.96 6.76 0.00 N	80.72 4.24 -10.00 N	53.64 2.71 -3.87 N	56.25 2.56 -9.19 N	74.33 3.47 -12.31 N	58.26 2.79 -12.59 N	74.22 3.09 -26.78 N	78.73 5.11 -2.74 N	118.65 6.91 -15.93 N	89.42 3.39 -24.38 N	109.22 5.55 0.00 N
N SALMON___HYD 24042	-67.87 1.79 0.00 N	107.36 -3.62 0.00 N	61.24 -2.23 0.00 N	100.34 -2.78 0.00 N	100.10 -2.55 0.00 N	110.00 -2.61 0.00 N	44.66 -1.37 0.00 N	78.94 -2.58 0.00 N	199.67 -6.49 0.00 N	96.81 -3.28 0.00 N	63.42 -2.11 0.00 N	70.32 -2.35 0.00 N	97.15 -3.50 0.00 N	94.55 -3.65 0.00 N	63.99 -2.49 0.00 N	45.26 -1.80 0.00 N	42.79 -1.72 0.00 N	56.32 -2.23 0.00 N	41.07 -1.81 0.00 N	42.53 -1.82 0.00 N	68.01 -2.87 0.00 N	91.97 -3.84 0.00 N	59.42 -2.24 0.00 N	99.38 -4.29 0.00 N
N.E_GEN_SANDY PD 24062	172.62 -4.62 -246.90 N	116.40 5.42 0.00 N	66.63 3.17 0.00 N	107.38 4.26 0.00 N	107.05 4.40 0.00 N	79.00 2.69 -14.44 N	60.09 2.23 -11.83 N	86.72 5.20 0.00 N	98.98 4.82 -26.35 N	110.32 6.84 -3.38 N	69.81 4.27 0.00 N	78.10 4.74 -0.69 N	108.04 7.39 0.00 N	105.20 7.00 0.00 N	109.88 5.12 -38.27 N	65.40 3.53 -14.81 N	83.08 3.27 -35.31 N	110.18 3.28 -48.35 N	94.66 2.36 -49.42 N	152.23 2.54 -105.33 N	85.56 3.89 -10.78 N	163.57 5.11 -62.64 N	161.10 3.55 -95.89 N	109.20 5.53 0.00 N
NARROWS_GT1_1 24228	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
NARROWS_GT1_2 24229	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
NARROWS_GT1_3 24230	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N
NARROWS_GT1_4 24231	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 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
NARROWS_GT1_5 24232	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT1_6 24233	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT1_7 24234	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT1_8 24235	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_1 24236	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_2 24237	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_3 24238	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_4 24239	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_5 24240	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_6 24241	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_7 24242	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NARROWS_GT2_8 24243	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NEG CAPITAL___MECHNVIL 23645	191.00 -3.83 -264.50 N	116.42 5.45 0.00 N	66.54 3.08 0.00 N	107.25 4.13 0.00 N	106.93 4.28 0.00 N	116.80 4.19 0.00 N	60.55 1.86 -12.66 N	84.75 3.24 0.00 N	217.74 9.47 -2.11 N	108.68 4.88 -3.71 N	68.86 3.32 0.00 N	77.17 3.73 -0.76 N	106.09 5.43 0.00 N	103.24 5.04 0.00 N	111.96 3.48 -42.00 N	65.71 2.39 -16.25 N	85.37 2.27 -38.60 N	113.25 2.90 -51.80 N	97.85 2.02 -52.96 N	159.45 2.25 -112.85 N	85.95 3.51 -11.55 N	167.44 4.52 -67.12 N	167.40 3.01 -102.74 N	108.04 4.37 0.00 N	
NEG CENTRAL_HIGH_ACRES	-42.10	105.29	60.50	98.24	97.69	107.08	45.07	77.78	196.34	95.76	62.59	69.38	95.86	93.24	66.74	46.09	45.55	60.03	45.17	51.56	68.18	97.09	67.41	98.72	

23767	4.85 -22.72 N	-5.68 0.00 N	-2.96 0.00 N	-4.88 0.00 N	-4.96 0.00 N	-5.53 0.00 N	-2.06 -1.09 N	-3.74 0.00 N	-10.00 -0.18 N	-4.66 -0.32 N	-2.95 0.00 N	-3.35 -0.07 N	-4.80 0.00 N	-4.95 0.00 N	-3.34 -3.60 N	-2.37 -1.39 N	-2.27 -3.31 N	-2.97 -4.44 N	-2.25 -4.54 N	-2.48 -9.69 N	-3.70 -0.99 N	-4.49 -5.76 N	-3.06 -8.82 N	-4.95 0.00 N
NEG CENTRAL____DRP 24199	-38.98 2.87 -27.81 N	109.31 -1.66 0.00 N	62.54 -0.93 0.00 N	101.55 -1.57 0.00 N	101.09 -1.56 0.00 N	110.92 -1.69 0.00 N	47.05 -0.32 -1.33 N	81.21 -0.31 0.00 N	206.48 0.10 -0.22 N	100.82 0.33 -0.39 N	65.74 0.20 0.00 N	72.87 0.13 -0.08 N	100.77 0.11 0.00 N	98.14 -0.06 0.00 N	70.65 -0.25 -4.43 N	48.52 -0.25 -1.71 N	48.30 -0.27 -4.07 N	63.69 -0.32 -5.45 N	48.35 -0.10 -5.57 N	56.11 -0.10 -11.86 N	72.22 0.12 -1.22 N	103.31 0.45 -7.05 N	72.09 -0.36 -10.80 N	103.30 -0.37 0.00 N
NEG CENTRAL____INDECK 23768	-31.63 4.34 -33.69 N	108.87 -2.11 0.00 N	62.36 -1.11 0.00 N	101.33 -1.79 0.00 N	100.58 -2.06 0.00 N	110.22 -2.39 0.00 N	47.08 -0.57 -1.62 N	80.92 -0.60 0.00 N	204.87 -1.55 -0.26 N	100.57 0.00 -0.46 N	65.68 0.14 0.00 N	72.82 0.05 -0.09 N	100.78 0.12 0.00 N	98.13 -0.06 0.00 N	71.50 -0.24 -5.26 N	48.83 -0.27 -2.04 N	49.01 -0.33 -4.84 N	64.66 -0.41 -6.52 N	49.30 -0.22 -6.65 N	58.35 -0.37 -14.37 N	72.38 0.03 -1.47 N	105.36 1.00 -8.55 N	74.57 -0.17 -13.08 N	103.67 0.00 0.00 N
NEG CENTRAL____SENECA 23627	-36.33 4.11 -29.23 N	108.27 -2.71 0.00 N	61.98 -1.49 0.00 N	100.59 -2.53 0.00 N	100.06 -2.59 0.00 N	109.79 -2.82 0.00 N	46.71 -0.72 -1.40 N	80.52 -1.00 0.00 N	204.76 -1.63 -0.23 N	100.04 -0.46 -0.41 N	65.23 -0.31 0.00 N	72.30 -0.45 -0.08 N	100.03 -0.63 0.00 N	97.38 -0.82 0.00 N	70.30 -0.83 -4.66 N	48.19 -0.68 -1.80 N	48.12 -0.67 -4.28 N	63.45 -0.84 -5.73 N	48.30 -0.44 -5.86 N	56.32 -0.50 -12.47 N	71.71 -0.45 -1.28 N	103.14 -0.09 -7.41 N	72.19 -0.81 -11.35 N	102.54 -1.13 0.00 N
NEG CENTRAL____STATE_STREET 24147	-39.70 2.07 -27.90 N	109.76 -1.22 0.00 N	62.70 -0.76 0.00 N	101.74 -1.38 0.00 N	101.41 -1.24 0.00 N	111.44 -1.17 0.00 N	47.31 -0.06 -1.34 N	81.75 0.24 0.00 N	208.27 1.89 -0.22 N	101.75 1.26 -0.39 N	66.34 0.81 0.00 N	73.57 0.81 -0.08 N	101.58 0.92 0.00 N	98.89 0.70 0.00 N	71.16 0.24 -4.44 N	48.86 0.08 -1.72 N	48.61 0.02 -4.08 N	64.09 0.07 -5.47 N	48.62 0.14 -5.59 N	56.47 0.22 -11.90 N	72.79 0.69 -1.22 N	103.91 1.02 -7.08 N	72.35 -0.14 -10.84 N	103.48 -0.19 0.00 N
NEG MILLWOOD____DRP 24198	135.72 -7.04 -212.42 N	118.76 7.78 0.00 N	67.98 4.52 0.00 N	109.32 6.20 0.00 N	108.92 6.27 0.00 N	119.35 6.74 0.00 N	59.76 3.53 -10.19 N	88.44 6.92 0.00 N	226.28 18.44 -1.69 N	112.53 9.46 -2.97 N	71.65 6.11 0.00 N	80.05 6.77 -0.61 N	110.50 9.84 0.00 N	107.91 9.71 0.00 N	106.65 6.48 -33.69 N	64.63 4.53 -13.04 N	79.76 4.29 -30.96 N	105.48 5.35 -41.58 N	89.54 4.15 -42.51 N	139.43 4.48 -90.60 N	87.33 7.17 -9.28 N	158.88 9.18 -53.88 N	149.85 5.72 -82.48 N	113.15 9.48 0.00 N
NEG NORTH_FLCN_SEA 23793	-66.63 3.04 0.00 N	105.20 -5.77 0.00 N	60.12 -3.34 0.00 N	98.61 -4.50 0.00 N	98.67 -3.98 0.00 N	108.18 -4.43 0.00 N	43.99 -2.04 0.00 N	77.63 -3.89 0.00 N	196.22 -9.93 0.00 N	94.80 -5.30 0.00 N	62.09 -3.45 0.00 N	68.84 -3.83 0.00 N	95.22 -5.43 0.00 N	92.66 -5.54 0.00 N	62.99 -3.49 0.00 N	44.64 -2.43 0.00 N	42.18 -2.33 0.00 N	55.51 -3.05 0.00 N	40.40 -2.48 0.00 N	41.83 -2.53 0.00 N	66.70 -4.19 0.00 N	90.12 -5.69 0.00 N	58.44 -3.22 0.00 N	97.54 -6.14 0.00 N
NEG NORTH_KES_CHATEGAY 23792	-67.44 2.23 0.00 N	106.49 -4.48 0.00 N	60.85 -2.61 0.00 N	99.70 -3.42 0.00 N	99.50 -3.14 0.00 N	109.24 -3.37 0.00 N	44.30 -1.73 0.00 N	78.23 -3.29 0.00 N	197.46 -8.69 0.00 N	95.52 -4.58 0.00 N	62.57 -2.96 0.00 N	69.36 -3.31 0.00 N	95.94 -4.71 0.00 N	93.47 -4.73 0.00 N	63.38 -3.10 0.00 N	44.90 -2.17 0.00 N	42.46 -2.05 0.00 N	55.89 -2.66 0.00 N	40.73 -2.15 0.00 N	42.14 -2.21 0.00 N	67.32 -3.57 0.00 N	90.97 -4.83 0.00 N	58.85 -2.80 0.00 N	98.51 -5.16 0.00 N
NEG NORTH____ALICE_FALLS 23915	-67.35 2.32 0.00 N	106.40 -4.58 0.00 N	60.78 -2.68 0.00 N	99.73 -3.40 0.00 N	99.66 -2.99 0.00 N	109.30 -3.31 0.00 N	44.45 -1.58 0.00 N	78.46 -3.05 0.00 N	198.45 -7.70 0.00 N	95.99 -4.11 0.00 N	62.88 -2.66 0.00 N	69.71 -2.95 0.00 N	96.40 -4.25 0.00 N	93.77 -4.43 0.00 N	63.69 -2.79 0.00 N	45.12 -1.95 0.00 N	42.62 -1.89 0.00 N	56.08 -2.47 0.00 N	40.84 -2.04 0.00 N	42.29 -2.06 0.00 N	67.49 -3.40 0.00 N	91.21 -4.60 0.00 N	59.07 -2.59 0.00 N	98.61 -5.06 0.00 N
NEG NORTH____LWR_SARANAC 23913	-67.35 2.32 0.00 N	106.40 -4.58 0.00 N	60.78 -2.68 0.00 N	99.73 -3.39 0.00 N	99.66 -2.99 0.00 N	109.30 -3.31 0.00 N	44.45 -1.58 0.00 N	78.46 -3.05 0.00 N	198.48 -7.67 0.00 N	95.99 -4.11 0.00 N	62.88 -2.66 0.00 N	69.72 -2.95 0.00 N	96.40 -4.25 0.00 N	93.77 -4.43 0.00 N	63.69 -2.79 0.00 N	45.12 -1.95 0.00 N	42.62 -1.89 0.00 N	56.08 -2.47 0.00 N	40.84 -2.03 0.00 N	42.29 -2.06 0.00 N	67.49 -3.40 0.00 N	91.22 -4.59 0.00 N	59.07 -2.59 0.00 N	98.61 -5.06 0.00 N
NEG NORTH____PLATTSBURG 23628	-67.35 2.32 0.00 N	106.40 -4.58 0.00 N	60.78 -2.68 0.00 N	99.73 -3.40 0.00 N	99.66 -2.99 0.00 N	109.30 -3.31 0.00 N	44.45 -1.58 0.00 N	78.46 -3.05 0.00 N	198.45 -7.70 0.00 N	95.99 -4.11 0.00 N	62.88 -2.66 0.00 N	69.71 -2.95 0.00 N	96.40 -4.25 0.00 N	93.77 -4.43 0.00 N	63.69 -2.79 0.00 N	45.12 -1.95 0.00 N	42.62 -1.89 0.00 N	56.08 -2.47 0.00 N	40.84 -2.04 0.00 N	42.29 -2.06 0.00 N	67.49 -3.40 0.00 N	91.21 -4.60 0.00 N	59.07 -2.59 0.00 N	98.61 -5.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	-31.40 8.88 -29.38 N	102.17 -8.80 0.00 N	59.06 -4.40 0.00 N	95.87 -7.25 0.00 N	95.10 -7.55 0.00 N	103.87 -8.74 0.00 N	44.01 -3.44 -1.41 N	74.87 -6.64 0.00 N	186.98 -19.40 -0.23 N	91.23 -9.28 -0.41 N	59.58 -5.95 0.00 N	66.14 -6.61 -0.08 N	91.64 -9.02 0.00 N	89.31 -8.89 0.00 N	65.25 -5.88 -4.65 N	44.76 -4.11 -1.80 N	44.83 -3.95 -4.28 N	59.12 -5.18 -5.74 N	44.79 -3.95 -5.86 N	52.27 -4.61 -12.53 N	65.18 -6.99 -1.28 N	95.24 -8.02 -7.45 N	67.91 -5.15 -11.41 N	95.75 -7.92 0.00 N
NEG WEST____LANCASTR 23811	-22.81 10.29 -36.57 N	102.92 -8.05 0.00 N	58.87 -4.59 0.00 N	95.83 -7.29 0.00 N	94.94 -7.71 0.00 N	103.74 -8.88 0.00 N	44.51 -3.28 -1.75 N	75.98 -5.54 0.00 N	191.46 -14.98 -0.29 N	93.48 -7.12 -0.51 N	60.80 -4.73 0.00 N	67.49 -5.28 -0.11 N	93.77 -6.89 0.00 N	91.67 -6.53 0.00 N	67.67 -4.61 -5.80 N	45.99 -3.31 -2.25 N	46.67 -3.16 -5.33 N	61.62 -4.08 -7.15 N	47.45 -2.73 -7.31 N	56.85 -3.11 -15.60 N	67.91 -4.57 -1.60 N	100.28 -4.81 -9.28 N	71.96 -3.90 -14.20 N	97.94 -5.73 0.00 N
NEG PENN_ALLEGHNY 23528	4.23 1.76 -72.14 N	111.81 0.83 0.00 N	63.72 0.25 0.00 N	103.43 0.31 0.00 N	102.81 0.16 0.00 N	112.68 0.07 0.00 N	49.91 0.42 -3.46 N	82.79 1.27 0.00 N	210.82 4.09 -0.58 N	103.31 2.20 -1.01 N	66.91 1.37 0.00 N	74.37 1.49 -0.21 N	102.97 2.31 0.00 N	100.55 2.35 0.00 N	79.31 1.36 -11.47 N	52.41 0.91 -4.44 N	55.89 0.84 -10.54 N	73.78 1.10 -14.13 N	58.41 1.09 -14.45 N	76.31 1.19 -30.77 N	76.11 2.08 -3.15 N	117.24 3.13 -18.30 N	90.96 1.30 -28.02 N	106.13 2.46 0.00 N

NEG__GEN_MONROE 24207	-40.46 4.59 -24.62 N	106.61 -4.37 0.00 N	61.37 -2.10 0.00 N	99.60 -3.52 0.00 N	98.98 -3.67 0.00 N	108.38 -4.23 0.00 N	45.72 -1.49 -1.18 N	78.76 -2.76 0.00 N	198.42 -7.92 -0.20 N	96.84 -3.60 -0.34 N	63.28 -2.25 0.00 N	70.16 -2.58 -0.07 N	96.97 -3.69 0.00 N	94.35 -3.85 0.00 N	67.81 -2.57 -3.90 N	46.75 -1.82 -1.51 N	46.32 -1.76 -3.58 N	61.07 -2.30 -4.81 N	46.03 -1.76 -4.91 N	52.79 -2.06 -10.50 N	69.02 -2.94 -1.08 N	98.91 -3.14 -6.24 N	68.99 -2.23 -9.56 N	100.17 -3.50 0.00 N
NEPA__ENERGY 23901	-15.00 13.08 -41.59 N	102.47 -8.50 0.00 N	58.00 -5.47 0.00 N	94.71 -8.41 0.00 N	93.61 -9.04 0.00 N	102.30 -10.31 0.00 N	44.34 -3.69 -1.99 N	76.09 -5.43 0.00 N	193.36 -13.13 -0.33 N	94.45 -6.23 -0.58 N	61.12 -4.42 0.00 N	67.86 -4.93 -0.12 N	94.61 -6.04 0.00 N	92.68 -5.51 0.00 N	68.84 -4.23 -6.60 N	46.53 -3.09 -2.55 N	47.63 -2.94 -6.06 N	62.91 -3.78 -8.13 N	49.11 -2.08 -8.31 N	59.93 -2.16 -17.74 N	69.54 -3.17 -1.82 N	103.47 -2.89 -10.55 N	74.40 -3.40 -16.15 N	98.95 -4.72 0.00 N
NEVERSINK__HYD 23608	104.94 -4.50 -179.10 N	117.28 6.30 0.00 N	67.08 3.62 0.00 N	108.29 5.17 0.00 N	107.78 5.13 0.00 N	118.21 5.60 0.00 N	57.50 2.86 -8.60 N	86.96 5.44 0.00 N	222.20 14.61 -1.43 N	110.16 7.55 -2.51 N	70.43 4.90 0.00 N	78.55 5.37 -0.52 N	108.36 7.70 0.00 N	105.70 7.51 0.00 N	99.88 4.99 -28.42 N	61.51 3.45 -11.00 N	73.88 3.26 -26.12 N	97.79 4.18 -35.06 N	82.01 3.29 -35.84 N	124.33 3.60 -76.38 N	84.48 5.77 -7.82 N	148.56 7.32 -45.42 N	135.65 4.46 -69.54 N	111.07 7.40 0.00 N
NEWTON__FALLS_HYD 23847	-65.90 3.77 0.00 N	104.27 -6.71 0.00 N	59.54 -3.93 0.00 N	97.24 -5.88 0.00 N	96.92 -5.73 0.00 N	106.68 -5.93 0.00 N	43.53 -2.51 0.00 N	77.24 -4.28 0.00 N	195.74 -10.41 0.00 N	94.96 -5.14 0.00 N	62.07 -3.46 0.00 N	68.77 -3.90 0.00 N	94.88 -5.78 0.00 N	92.41 -5.78 0.00 N	62.46 -4.02 0.00 N	44.18 -2.89 0.00 N	41.78 -2.73 0.00 N	54.99 -3.57 0.00 N	40.19 -2.68 0.00 N	41.63 -2.72 0.00 N	66.53 -4.35 0.00 N	89.85 -5.96 0.00 N	57.84 -3.81 0.00 N	97.03 -6.64 0.00 N
NIAGARA____ 23760	-30.98 9.46 -29.22 N	100.85 -10.13 0.00 N	58.41 -5.06 0.00 N	94.81 -8.31 0.00 N	94.02 -8.63 0.00 N	102.68 -9.93 0.00 N	43.45 -3.98 -1.40 N	73.77 -7.75 0.00 N	183.75 -22.64 -0.23 N	89.60 -10.91 -0.41 N	58.56 -6.97 0.00 N	65.01 -7.74 -0.08 N	90.07 -10.59 0.00 N	87.74 -10.46 0.00 N	64.23 -6.87 -4.63 N	44.06 -4.79 -1.79 N	44.17 -4.59 -4.25 N	58.24 -6.03 -5.71 N	44.08 -4.62 -5.83 N	51.43 -5.38 -12.46 N	63.90 -8.26 -1.28 N	93.48 -9.74 -7.41 N	66.91 -6.09 -11.35 N	94.21 -9.46 0.00 N
NINE_MILE_1 23575	-56.27 1.38 -12.02 N	109.67 -1.30 0.00 N	62.80 -0.67 0.00 N	102.08 -1.04 0.00 N	101.67 -0.97 0.00 N	111.52 -1.09 0.00 N	46.28 -0.33 -0.58 N	80.98 -0.54 0.00 N	204.94 -1.32 -0.10 N	99.73 -0.53 -0.17 N	65.20 -0.33 0.00 N	72.26 -0.44 -0.04 N	99.85 -0.80 0.00 N	97.35 -0.84 0.00 N	67.81 -0.58 -1.91 N	47.41 -0.39 -0.74 N	45.87 -0.39 -1.76 N	60.41 -0.49 -2.35 N	44.93 -0.35 -2.40 N	49.09 -0.39 -5.13 N	70.85 -0.56 -0.52 N	98.15 -0.71 -3.05 N	65.76 -0.56 -4.67 N	103.02 -0.65 0.00 N
NINE_MILE_2 23744	-56.23 1.40 -12.04 N	109.70 -1.28 0.00 N	62.81 -0.66 0.00 N	102.10 -1.01 0.00 N	101.71 -0.94 0.00 N	111.54 -1.07 0.00 N	46.30 -0.31 -0.58 N	80.99 -0.53 0.00 N	205.00 -1.25 -0.10 N	99.76 -0.51 -0.17 N	65.21 -0.32 0.00 N	72.27 -0.43 -0.04 N	99.88 -0.78 0.00 N	97.36 -0.83 0.00 N	67.82 -0.57 -1.91 N	47.42 -0.38 -0.74 N	45.89 -0.37 -1.76 N	60.43 -0.48 -2.36 N	44.94 -0.34 -2.41 N	49.11 -0.38 -5.14 N	70.87 -0.54 -0.53 N	98.19 -0.67 -3.06 N	65.80 -0.53 -4.68 N	103.03 -0.64 0.00 N
NM_CAPITAL__DRP 24208	192.48 -2.87 -265.02 N	116.29 5.32 0.00 N	66.54 3.07 0.00 N	107.40 4.27 0.00 N	107.03 4.39 0.00 N	116.85 4.24 0.00 N	60.43 1.71 -12.68 N	83.82 2.31 0.00 N	213.93 5.65 -2.12 N	106.76 2.94 -3.72 N	67.57 2.03 0.00 N	75.74 2.30 -0.77 N	103.90 3.25 0.00 N	101.27 3.08 0.00 N	110.78 2.11 -42.19 N	64.91 1.52 -16.33 N	84.76 1.49 -38.76 N	112.41 1.95 -51.90 N	97.34 1.40 -53.06 N	158.91 1.48 -113.08 N	84.76 2.30 -11.58 N	165.98 2.92 -67.25 N	166.62 2.02 -102.95 N	106.81 3.13 0.00 N
NM_CENTRAL__DRP 24181	-47.21 0.06 -22.39 N	111.99 1.02 0.00 N	64.01 0.54 0.00 N	103.95 0.83 0.00 N	103.57 0.92 0.00 N	113.67 1.06 0.00 N	47.83 0.73 -1.07 N	83.06 1.54 0.00 N	210.95 4.61 -0.18 N	102.94 2.53 -0.31 N	67.21 1.67 0.00 N	74.49 1.76 -0.07 N	102.98 2.32 0.00 N	100.36 2.17 0.00 N	71.38 1.35 -3.56 N	49.36 0.91 -1.38 N	48.61 0.83 -3.27 N	64.04 1.10 -4.39 N	48.28 0.91 -4.49 N	54.88 0.98 -9.55 N	73.59 1.73 -0.98 N	103.87 2.37 -5.68 N	71.49 1.14 -8.70 N	105.78 2.11 0.00 N
NM_FRONTIER__DRP 24179	-30.46 9.38 -29.82 N	101.16 -9.81 0.00 N	58.63 -4.84 0.00 N	95.15 -7.97 0.00 N	94.36 -8.28 0.00 N	103.04 -9.57 0.00 N	43.63 -3.83 -1.43 N	74.00 -7.52 0.00 N	184.28 -22.11 -0.24 N	89.83 -10.68 -0.42 N	58.70 -6.84 0.00 N	65.16 -7.59 -0.09 N	90.29 -10.37 0.00 N	87.95 -10.25 0.00 N	64.47 -6.73 -4.72 N	44.20 -4.69 -1.83 N	44.35 -4.49 -4.34 N	58.49 -5.89 -5.82 N	44.29 -4.54 -5.95 N	51.77 -5.30 -12.72 N	64.06 -8.13 -1.30 N	93.84 -9.54 -7.56 N	67.27 -5.96 -11.58 N	94.47 -9.20 0.00 N
NM_ST_REGIS__HYD 24053	-66.28 3.39 0.00 N	104.57 -6.41 0.00 N	59.73 -3.74 0.00 N	97.84 -5.28 0.00 N	97.55 -5.09 0.00 N	107.30 -5.31 0.00 N	43.45 -2.58 0.00 N	76.80 -4.72 0.00 N	193.97 -12.18 0.00 N	93.96 -6.13 0.00 N	61.49 -4.04 0.00 N	68.13 -4.54 0.00 N	94.02 -6.63 0.00 N	91.59 -6.60 0.00 N	61.99 -4.49 0.00 N	43.87 -3.19 0.00 N	41.49 -3.01 0.00 N	54.62 -3.93 0.00 N	39.83 -3.05 0.00 N	41.21 -3.14 0.00 N	65.87 -5.01 0.00 N	88.98 -6.83 0.00 N	57.58 -4.07 0.00 N	96.49 -7.18 0.00 N
NORTHPORT__1 23551	130.69 -8.66 -209.02 N	119.92 8.94 0.00 N	69.11 5.64 0.00 N	111.28 8.16 0.00 N	110.80 8.15 0.00 N	121.49 8.88 0.00 N	60.41 4.35 -10.02 N	90.16 8.65 0.00 N	229.84 22.02 -1.66 N	122.68 11.48 -141.19 N	213.67 6.95 -11.10 N	109.12 7.62 -28.83 N	110.96 10.31 0.00 N	108.17 9.98 0.00 N	114.15 6.72 -40.95 N	106.50 4.88 -54.55 N	92.95 4.83 -43.61 N	105.41 5.94 -40.92 N	89.55 4.84 -41.84 N	138.48 4.97 -89.16 N	107.01 8.48 -27.64 N	159.42 10.58 -53.03 N	149.10 6.28 -81.17 N	114.18 10.51 0.00 N
NORTHPORT__2 23552	130.83 -8.52 -209.02 N	119.71 8.74 0.00 N	69.03 5.57 0.00 N	111.15 8.02 0.00 N	110.68 8.03 0.00 N	121.35 8.74 0.00 N	60.36 4.30 -10.02 N	90.15 8.63 0.00 N	229.84 22.02 -1.66 N	122.68 11.48 -11.10 N	213.67 6.95 -141.19 N	109.12 7.62 -28.83 N	110.96 10.31 0.00 N	108.17 9.98 0.00 N	114.15 6.72 -40.95 N	106.50 4.88 -54.55 N	92.95 4.83 -43.61 N	105.41 5.94 -40.92 N	89.55 4.84 -41.84 N	138.48 4.97 -89.16 N	107.01 8.48 -27.64 N	159.42 10.58 -53.03 N	149.10 6.28 -81.17 N	114.18 10.51 0.00 N
NORTHPORT__3 23553	131.59 -7.76 -209.02 N	118.78 7.81 0.00 N	68.51 5.04 0.00 N	110.24 7.12 0.00 N	109.75 7.11 0.00 N	120.32 7.71 0.00 N	59.97 3.91 -10.02 N	89.40 7.88 0.00 N	227.77 19.95 -1.66 N	121.71 10.51 -11.10 N	213.05 6.33 -141.19 N	108.45 6.95 -28.83 N	110.06 9.40 0.00 N	107.36 9.16 0.00 N	113.69 6.26 -40.95 N	106.24 4.62 -54.55 N	92.67 4.55 -43.61 N	105.05 5.58 -40.92 N	89.28 4.57 -41.84 N	138.15 4.64 -89.16 N	106.52 8.00 -27.64 N	158.62 9.78 -53.03 N	148.70 5.87 -81.17 N	113.45 9.78 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
NORTHPORT____4 23650	131.59 -7.76 -209.02 N	118.78 7.81 0.00 N	68.51 5.04 0.00 N	110.24 7.12 0.00 N	109.75 7.11 0.00 N	120.32 7.71 0.00 N	59.97 3.91 -10.02 N	89.40 7.88 0.00 N	227.77 19.95 -1.66 N	121.71 10.51 -11.10 N	213.05 6.33 -141.19 N	108.45 6.95 -28.83 N	110.06 9.40 0.00 N	107.36 9.16 0.00 N	113.69 6.26 -40.95 N	106.24 4.62 -54.55 N	92.67 4.55 -43.61 N	105.05 5.58 -40.92 N	89.28 4.57 -41.84 N	138.15 4.64 -89.16 N	106.52 8.00 -27.64 N	158.62 9.78 -53.03 N	148.70 5.87 -81.17 N	113.45 9.78 0.00 N	
NORTHPORT____IC 23718	130.83 -8.52 -209.02 N	119.71 8.74 0.00 N	69.03 5.57 0.00 N	111.15 8.02 0.00 N	110.68 8.03 0.00 N	121.35 8.74 0.00 N	60.36 4.30 -10.02 N	90.15 8.63 0.00 N	229.84 22.02 -1.66 N	122.68 11.48 -141.19 N	213.67 6.95 -141.19 N	109.12 7.62 -28.83 N	110.96 10.31 0.00 N	108.17 9.98 0.00 N	114.15 6.72 -40.95 N	106.50 4.88 -54.55 N	92.95 4.83 -43.61 N	105.41 5.94 -40.92 N	89.55 4.84 -41.84 N	138.48 4.97 -89.16 N	107.01 8.48 -27.64 N	159.42 10.58 -53.03 N	149.10 6.28 -81.17 N	114.18 10.51 0.00 N	
NPX_GEN_1385_PROXY 323591	130.84 -8.52 -209.02 N	119.91 8.93 0.00 N	69.15 5.68 0.00 N	111.33 8.21 0.00 N	110.83 8.18 0.00 N	77.37 5.47 -10.03 N	60.44 4.39 -10.02 N	90.27 8.75 0.00 N	98.79 7.74 -23.24 N	122.87 11.67 -11.10 N	213.79 7.06 -141.19 N	109.24 7.74 -28.83 N	111.14 10.48 0.00 N	108.35 10.15 0.00 N	114.26 6.83 -40.95 N	106.58 4.97 -54.55 N	93.03 4.91 -43.61 N	105.53 6.05 -40.92 N	89.62 4.91 -41.84 N	138.56 5.05 -89.16 N	107.14 8.61 -27.64 N	159.60 10.76 -53.03 N	149.20 6.38 -81.17 N	114.37 10.70 0.00 N	
NPX_GEN_CSC 323557	130.28 -9.07 -209.02 N	120.49 9.52 0.00 N	69.69 6.23 0.00 N	112.30 9.18 0.00 N	111.79 9.14 0.00 N	77.95 6.05 -10.03 N	60.68 4.63 -10.02 N	90.58 9.06 0.00 N	99.26 8.20 -23.24 N	123.64 12.44 -11.10 N	214.37 7.65 -141.19 N	109.84 8.34 -28.83 N	111.75 11.10 0.00 N	108.85 10.65 0.00 N	114.58 7.15 -40.95 N	106.80 5.19 -54.55 N	93.20 5.08 -43.61 N	105.78 6.30 -40.92 N	89.83 5.11 -41.84 N	138.95 5.44 -89.16 N	107.69 9.16 -27.64 N	160.18 11.35 -53.03 N	149.47 6.65 -81.17 N	114.62 10.95 0.00 N	
NSINS_S_GLNS_FALLS 23858	200.15 -2.85 -272.66 N	112.23 1.25 0.00 N	64.29 0.82 0.00 N	103.68 0.56 0.00 N	103.44 0.79 0.00 N	113.19 0.58 0.00 N	59.58 0.49 -13.05 N	83.09 1.57 0.00 N	214.40 6.08 -2.16 N	106.51 2.62 -3.80 N	67.20 1.66 0.00 N	75.27 1.82 -0.78 N	103.90 3.25 0.00 N	100.71 2.51 0.00 N	111.64 2.11 -43.06 N	64.95 1.22 -16.66 N	85.22 1.11 -39.60 N	112.95 1.00 -53.39 N	98.12 0.66 -54.59 N	161.67 0.98 -116.33 N	84.16 1.36 -11.91 N	166.89 1.89 -69.19 N	169.25 1.68 -105.91 N	104.99 1.32 0.00 N	
NUCOR_STEEL____DRP 24197	-39.34 2.39 -27.94 N	109.20 -1.77 0.00 N	62.39 -1.08 0.00 N	101.22 -1.90 0.00 N	100.94 -1.71 0.00 N	110.92 -1.69 0.00 N	47.10 -0.28 -1.34 N	81.29 -0.23 0.00 N	207.06 0.68 -0.22 N	101.17 0.68 -0.39 N	65.94 0.41 0.00 N	73.14 0.39 -0.08 N	100.96 0.30 0.00 N	98.34 0.14 0.00 N	70.81 -0.12 -0.16 N	48.62 -0.16 -0.22 N	48.38 -0.22 -0.23 N	63.80 -0.23 -0.10 N	48.38 -0.10 -0.03 N	56.24 -0.03 0.30 N	72.40 0.30 -1.22 N	103.29 0.39 -7.09 N	71.95 -0.55 -10.85 N	102.78 -0.89 0.00 N	
NYISO_LBMP_REFERENCE 24008	-69.67 0.00 0.00 N	110.98 0.00 0.00 N	63.47 0.00 0.00 N	103.12 0.00 0.00 N	102.65 0.00 0.00 N	112.61 0.00 0.00 N	46.03 0.00 0.00 N	81.52 0.00 0.00 N	206.15 0.00 0.00 N	100.10 0.00 0.00 N	65.53 0.00 0.00 N	72.67 0.00 0.00 N	100.65 0.00 0.00 N	98.19 0.00 0.00 N	66.48 0.00 0.00 N	47.07 0.00 0.00 N	44.51 0.00 0.00 N	58.55 0.00 0.00 N	42.87 0.00 0.00 N	44.35 0.00 0.00 N	70.88 0.00 0.00 N	95.81 0.00 0.00 N	61.65 0.00 0.00 N	103.67 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	130.09 -9.26 -209.02 N	120.73 9.75 0.00 N	69.57 6.10 0.00 N	112.01 8.89 0.00 N	111.51 8.86 0.00 N	122.30 9.69 0.00 N	60.74 4.68 -10.02 N	90.80 9.28 0.00 N	231.91 24.09 -1.66 N	123.78 12.58 -11.10 N	214.46 7.74 -141.19 N	109.98 8.48 -28.83 N	112.18 11.52 0.00 N	109.32 11.12 0.00 N	114.89 7.46 -40.95 N	107.04 5.43 -54.55 N	93.42 5.31 -43.61 N	105.84 6.36 -40.92 N	89.89 5.18 -41.84 N	138.93 5.42 -89.16 N	107.80 9.27 -27.64 N	160.76 11.93 -53.03 N	149.84 7.01 -81.17 N	115.31 11.64 0.00 N	
NYPA_GOWANUS____GT5 24156	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NYPA_GOWANUS____GT6 24157	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	131.39 -7.94 -209.00 N	119.55 8.57 0.00 N	68.53 5.06 0.00 N	110.02 6.90 0.00 N	109.66 7.01 0.00 N	120.19 7.58 0.00 N	60.01 3.95 -10.02 N	89.11 7.59 0.00 N	227.24 19.42 -1.66 N	113.19 10.17 -2.92 N	72.14 6.60 0.00 N	80.63 7.36 -0.60 N	111.47 10.81 0.00 N	108.78 10.58 0.00 N	106.75 7.14 -33.13 N	64.90 5.01 -12.82 N	79.69 4.73 -30.46 N	105.36 5.89 -40.92 N	89.28 4.57 -41.83 N	138.29 4.79 -89.15 N	87.83 7.81 -9.13 N	158.91 10.07 -53.02 N	148.84 6.02 -81.16 N	114.38 10.70 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	131.39 -7.94 -209.00 N	119.55 8.57 0.00 N	68.53 5.06 0.00 N	110.02 6.90 0.00 N	109.66 7.01 0.00 N	120.19 7.58 0.00 N	60.01 3.95 -10.02 N	89.11 7.59 0.00 N	227.24 19.42 -1.66 N	113.19 10.17 -2.92 N	72.14 6.60 0.00 N	80.63 7.36 -0.60 N	111.47 10.81 0.00 N	108.78 10.58 0.00 N	106.75 7.14 -33.13 N	64.90 5.01 -12.82 N	79.69 4.73 -30.46 N	105.36 5.89 -40.92 N	89.28 4.57 -41.83 N	138.29 4.79 -89.15 N	87.83 7.81 -9.13 N	158.91 10.07 -53.02 N	148.84 6.02 -81.16 N	114.38 10.70 0.00 N	
NYPA_KENT____GT 24152	131.63 -7.70 -209.00 N	119.51 8.53 0.00 N	68.44 4.98 0.00 N	109.80 6.68 0.00 N	109.39 6.74 0.00 N	119.92 7.31 0.00 N	59.95 3.90 -10.02 N	88.99 7.47 0.00 N	226.87 19.05 -1.66 N	112.98 9.96 -2.92 N	71.96 6.42 0.00 N	80.47 7.20 -0.60 N	111.18 10.52 0.00 N	108.59 10.39 0.00 N	106.65 7.04 -33.13 N	64.83 4.94 -12.82 N	79.63 4.66 -30.46 N	105.23 5.76 -40.92 N	89.17 4.46 -41.83 N	138.21 4.71 -89.15 N	87.62 7.60 -9.13 N	158.62 9.79 -53.02 N	148.92 6.11 -81.16 N	114.08 10.41 0.00 N	
NYPA_POUCH1____GT	131.42	119.69	68.47	109.86	109.48	120.01	59.96	89.01	226.71	112.93	71.91	80.40	111.13	108.62	106.67	64.83	79.62	105.21	89.12	138.19	87.63	158.67	149.02	114.19	

24155	-7.91 -209.00 N	8.71 0.00 N	5.01 0.00 N	6.74 0.00 N	6.83 0.00 N	7.40 0.00 N	3.90 -10.02 N	7.49 0.00 N	18.89 -1.66 N	9.91 -2.92 N	6.38 0.00 N	7.13 -0.60 N	10.48 0.00 N	10.43 0.00 N	7.06 -33.13 N	4.94 -12.82 N	4.66 -30.46 N	5.74 -40.92 N	4.41 -41.83 N	4.69 -89.15 N	7.62 -9.13 N	9.84 -53.02 N	6.21 -81.16 N	10.52 0.00 N
NYPA_VERNON____GT2 24162	131.66 -7.67 -209.00 N	119.31 8.34 0.00 N	68.36 4.89 0.00 N	109.67 6.55 0.00 N	109.26 6.61 0.00 N	119.78 7.17 0.00 N	59.90 3.84 -10.02 N	88.90 7.38 0.00 N	226.82 19.00 -1.66 N	112.87 9.85 -2.92 N	71.89 6.35 0.00 N	80.39 7.13 -0.60 N	111.05 10.40 0.00 N	108.46 10.26 0.00 N	106.55 6.95 -33.13 N	64.77 4.88 -12.82 N	79.58 4.61 -30.46 N	105.17 5.70 -40.92 N	89.15 4.44 -41.83 N	138.19 4.69 -89.15 N	87.55 7.54 -9.13 N	158.51 9.68 -53.02 N	148.79 5.98 -81.16 N	113.87 10.20 0.00 N
NYPA_VERNON____GT3 24163	131.66 -7.67 -209.00 N	119.31 8.34 0.00 N	68.36 4.89 0.00 N	109.67 6.55 0.00 N	109.26 6.61 0.00 N	119.78 7.17 0.00 N	59.90 3.84 -10.02 N	88.90 7.38 0.00 N	226.82 19.00 -1.66 N	112.87 9.85 -2.92 N	71.89 6.35 0.00 N	80.39 7.13 -0.60 N	111.05 10.40 0.00 N	108.46 10.26 0.00 N	106.55 6.95 -33.13 N	64.77 4.88 -12.82 N	79.58 4.61 -30.46 N	105.17 5.70 -40.92 N	89.15 4.44 -41.83 N	138.19 4.69 -89.15 N	87.55 7.54 -9.13 N	158.51 9.68 -53.02 N	148.79 5.98 -81.16 N	113.87 10.20 0.00 N
NYPA____ASTORIA_CC1 323568	131.73 -7.60 -209.00 N	119.21 8.23 0.00 N	68.34 4.87 0.00 N	109.60 6.48 0.00 N	109.19 6.54 0.00 N	119.69 7.08 0.00 N	59.87 3.82 -10.02 N	88.87 7.36 0.00 N	226.65 18.83 -1.66 N	112.80 9.78 -2.92 N	71.84 6.31 0.00 N	80.33 7.07 -0.60 N	111.00 10.35 0.00 N	108.37 10.17 0.00 N	106.51 6.90 -33.13 N	64.74 4.85 -12.82 N	79.54 4.58 -30.46 N	105.14 5.67 -40.92 N	89.11 4.41 -41.83 N	138.16 4.66 -89.15 N	87.51 7.50 -9.13 N	158.47 9.64 -53.02 N	148.73 5.92 -81.16 N	113.84 10.17 0.00 N
NYPA____ASTORIA_CC2 323569	131.73 -7.60 -209.00 N	119.21 8.23 0.00 N	68.34 4.87 0.00 N	109.60 6.48 0.00 N	109.19 6.54 0.00 N	119.69 7.08 0.00 N	59.87 3.82 -10.02 N	88.87 7.36 0.00 N	226.65 18.83 -1.66 N	112.80 9.78 -2.92 N	71.84 6.31 0.00 N	80.33 7.07 -0.60 N	111.00 10.35 0.00 N	108.37 10.17 0.00 N	106.51 6.90 -33.13 N	64.74 4.85 -12.82 N	79.54 4.58 -30.46 N	105.14 5.67 -40.92 N	89.11 4.41 -41.83 N	138.16 4.66 -89.15 N	87.51 7.50 -9.13 N	158.47 9.64 -53.02 N	148.73 5.92 -81.16 N	113.84 10.17 0.00 N
NYPA____HOLTSVILL 23794	130.43 -8.92 -209.02 N	120.30 9.32 0.00 N	69.43 5.96 0.00 N	111.81 8.69 0.00 N	111.34 8.69 0.00 N	122.11 9.50 0.00 N	60.59 4.54 -10.02 N	90.49 8.97 0.00 N	231.14 23.32 -1.66 N	123.42 12.22 -11.10 N	214.20 7.48 -141.19 N	109.68 8.18 -28.83 N	111.69 11.03 0.00 N	108.83 10.63 0.00 N	114.58 7.15 -40.95 N	106.80 5.19 -54.55 N	93.19 5.08 -43.61 N	105.70 6.22 -40.92 N	89.76 5.05 -41.84 N	138.81 5.30 -89.16 N	107.55 9.02 -27.64 N	160.13 11.29 -53.03 N	149.47 6.64 -81.17 N	114.67 11.00 0.00 N
NYPA____HELLGATE_GT1 24158	131.39 -7.94 -209.00 N	119.55 8.57 0.00 N	68.53 5.06 0.00 N	110.02 6.90 0.00 N	109.66 7.01 0.00 N	120.19 7.58 0.00 N	60.01 3.95 -10.02 N	89.11 7.59 0.00 N	227.24 19.42 -1.66 N	113.19 10.17 -2.92 N	72.14 6.60 0.00 N	80.63 7.36 -0.60 N	111.47 10.81 0.00 N	108.78 10.58 0.00 N	106.75 7.14 -33.13 N	64.90 5.01 -12.82 N	79.69 4.73 -30.46 N	105.36 5.89 -40.92 N	89.28 4.57 -41.83 N	138.29 4.79 -89.15 N	87.83 7.81 -9.13 N	158.91 10.07 -53.02 N	148.84 6.02 -81.16 N	114.38 10.70 0.00 N
NYPA____HELLGATE_GT2 24159	131.39 -7.94 -209.00 N	119.55 8.57 0.00 N	68.53 5.06 0.00 N	110.02 6.90 0.00 N	109.66 7.01 0.00 N	120.19 7.58 0.00 N	60.01 3.95 -10.02 N	89.11 7.59 0.00 N	227.24 19.42 -1.66 N	113.19 10.17 -2.92 N	72.14 6.60 0.00 N	80.63 7.36 -0.60 N	111.47 10.81 0.00 N	108.78 10.58 0.00 N	106.75 7.14 -33.13 N	64.90 5.01 -12.82 N	79.69 4.73 -30.46 N	105.36 5.89 -40.92 N	89.28 4.57 -41.83 N	138.29 4.79 -89.15 N	87.83 7.81 -9.13 N	158.91 10.07 -53.02 N	148.84 6.02 -81.16 N	114.38 10.70 0.00 N
NYS_BARGE____HYD 23848	-31.89 8.64 -29.14 N	102.41 -8.57 0.00 N	59.21 -4.26 0.00 N	96.12 -7.00 0.00 N	95.30 -7.34 0.00 N	104.13 -8.48 0.00 N	44.11 -3.32 -1.40 N	75.09 -6.42 0.00 N	187.54 -18.85 -0.23 N	91.49 -9.01 -0.41 N	59.78 -5.75 0.00 N	66.35 -6.40 -0.08 N	91.92 -8.73 0.00 N	89.56 -8.64 0.00 N	65.40 -5.69 -4.62 N	44.87 -3.98 -1.79 N	44.91 -3.84 -4.24 N	59.24 -5.01 -5.69 N	44.86 -3.83 -5.82 N	52.29 -4.49 -12.43 N	65.38 -6.77 -1.27 N	95.45 -7.75 -7.39 N	67.98 -4.99 -11.32 N	96.04 -7.63 0.00 N
O.H_GEN_BRUCE 24063	-31.96 9.30 -28.41 N	100.90 -10.07 0.00 N	101.00 -4.13 -19.98 N	102.19 -4.65 -42.30 N	93.95 -6.24 -35.76 N	43.30 -7.46 11.11 N	43.43 -3.97 -1.36 N	73.81 -7.70 0.00 N	65.00 -8.61 -5.79 N	89.72 -10.78 -0.40 N	58.63 -6.90 0.00 N	65.10 -7.65 -0.08 N	90.17 -10.48 0.00 N	87.82 -10.38 0.00 N	64.16 -6.82 -4.50 N	44.05 -4.75 -1.74 N	44.07 -4.56 -4.13 N	58.13 -5.97 -5.55 N	43.97 -4.58 -5.67 N	51.14 -5.33 -12.12 N	63.94 -8.18 -1.24 N	93.33 -9.68 -7.21 N	66.61 -6.08 -11.03 N	94.23 -9.44 0.00 N
OAK ORCHARD____HYD 24046	-41.43 4.63 -23.61 N	106.35 -4.62 0.00 N	61.19 -2.28 0.00 N	99.34 -3.78 0.00 N	98.71 -3.94 0.00 N	108.15 -4.46 0.00 N	45.54 -1.62 -1.13 N	78.52 -3.00 0.00 N	197.89 -8.46 -0.19 N	96.53 -3.90 -0.33 N	63.09 -2.45 0.00 N	69.95 -2.79 -0.07 N	96.68 -3.98 0.00 N	94.11 -4.08 0.00 N	67.50 -2.72 -3.74 N	46.59 -1.92 -1.45 N	46.08 -1.86 -3.44 N	60.76 -2.41 -4.61 N	45.73 -1.85 -4.71 N	52.28 -2.14 -10.07 N	68.81 -3.10 -1.03 N	98.28 -3.51 -5.99 N	68.39 -2.43 -9.17 N	99.83 -3.84 0.00 N
OCC_CHEM____DRP 24175	-30.45 9.33 -29.89 N	101.31 -9.66 0.00 N	58.69 -4.77 0.00 N	95.26 -7.86 0.00 N	94.49 -8.16 0.00 N	103.17 -9.44 0.00 N	43.70 -3.77 -1.43 N	74.10 -7.42 0.00 N	184.54 -21.85 -0.24 N	89.98 -10.53 -0.42 N	58.79 -6.75 0.00 N	65.27 -7.48 -0.09 N	90.42 -10.23 0.00 N	88.11 -10.09 0.00 N	64.58 -6.63 -4.73 N	44.27 -4.62 -1.83 N	44.41 -4.44 -4.35 N	58.58 -5.81 -5.84 N	44.36 -4.48 -5.96 N	51.87 -5.24 -12.75 N	64.19 -8.00 -1.31 N	94.01 -9.38 -7.58 N	67.40 -5.86 -11.61 N	94.62 -9.06 0.00 N
OLIN_CORP_DRP 24177	-30.10 9.19 -30.38 N	101.62 -9.36 0.00 N	58.81 -4.66 0.00 N	95.44 -7.68 0.00 N	94.68 -7.97 0.00 N	103.40 -9.21 0.00 N	43.83 -3.66 -1.46 N	74.41 -7.11 0.00 N	185.57 -20.83 -0.24 N	90.53 -9.99 -0.42 N	59.14 -6.39 0.00 N	65.67 -7.08 -0.09 N	91.01 -9.65 0.00 N	88.69 -9.51 0.00 N	65.04 -6.25 -4.81 N	44.58 -4.35 -1.86 N	44.75 -4.18 -4.42 N	59.02 -5.47 -5.93 N	44.75 -4.19 -6.06 N	52.42 -4.89 -12.96 N	64.76 -7.45 -1.33 N	94.88 -8.64 -7.71 N	67.97 -5.48 -11.80 N	95.24 -8.43 0.00 N
ONONDAGA_REF_OCCRA 23987	-45.01 -0.17 -24.83 N	112.29 1.31 0.00 N	64.13 0.67 0.00 N	104.15 1.03 0.00 N	103.78 1.13 0.00 N	113.95 1.34 0.00 N	48.08 0.86 -1.19 N	83.32 1.80 0.00 N	211.79 5.44 -0.20 N	103.38 2.94 -0.35 N	67.48 1.94 0.00 N	74.78 2.04 -0.07 N	103.40 2.74 0.00 N	100.76 2.56 0.00 N	72.01 1.58 -3.95 N	49.65 1.05 -1.53 N	49.10 0.97 -3.63 N	64.71 1.30 -4.87 N	48.91 1.06 -4.97 N	56.11 1.16 -10.59 N	74.00 2.03 -1.08 N	104.85 2.74 -6.30 N	72.64 1.34 -9.64 N	106.07 2.40 0.00 N

ONONDAGA___COGEN 23986	-45.28 -0.04 -24.42 N	111.98 1.00 0.00 N	64.01 0.54 0.00 N	104.00 0.88 0.00 N	103.62 0.97 0.00 N	113.72 1.11 0.00 N	47.94 0.74 -1.17 N	83.02 1.50 0.00 N	210.80 4.45 -0.19 N	102.79 2.36 -0.34 N	67.11 1.57 0.00 N	74.37 1.63 -0.07 N	102.78 2.13 0.00 N	100.16 1.97 0.00 N	71.53 1.17 -3.89 N	49.36 0.79 -1.50 N	48.79 0.72 -3.57 N	64.28 0.95 -4.79 N	48.56 0.79 -4.89 N	55.63 0.86 -10.42 N	73.48 1.52 -1.07 N	104.09 2.09 -6.20 N	72.10 0.96 -9.48 N	105.52 1.85 0.00 N
ONTARIO___LFGE 23819	-36.33 4.11 -29.23 N	108.27 -2.71 0.00 N	61.98 -1.49 0.00 N	100.59 -2.53 0.00 N	100.06 -2.59 0.00 N	109.79 -2.82 0.00 N	46.71 -0.72 -1.40 N	80.52 -1.00 0.00 N	204.76 -1.63 -0.23 N	100.04 -0.46 -0.41 N	65.23 -0.31 0.00 N	72.30 -0.45 -0.08 N	100.03 -0.63 0.00 N	97.38 -0.82 0.00 N	70.30 -0.83 -4.66 N	48.19 -0.68 -1.80 N	48.12 -0.67 -4.28 N	63.45 -0.84 -5.73 N	48.30 -0.44 -5.86 N	56.32 -0.50 -12.47 N	71.71 -0.45 -1.28 N	103.14 -0.09 -7.41 N	72.19 -0.81 -11.35 N	102.54 -1.13 0.00 N
OSWEGATCHIE___HYD 24044	-65.90 3.77 0.00 N	104.27 -6.71 0.00 N	59.54 -3.93 0.00 N	97.24 -5.88 0.00 N	96.92 -5.73 0.00 N	106.68 -5.93 0.00 N	43.53 -2.51 0.00 N	77.24 -4.28 0.00 N	195.74 -10.41 0.00 N	94.96 -5.14 0.00 N	62.07 -3.46 0.00 N	68.77 -3.90 0.00 N	94.88 -5.78 0.00 N	92.41 -5.78 0.00 N	62.46 -4.02 0.00 N	44.18 -2.89 0.00 N	41.78 -2.73 0.00 N	54.99 -3.57 0.00 N	40.19 -2.68 0.00 N	41.63 -2.72 0.00 N	66.53 -4.35 0.00 N	89.85 -5.96 0.00 N	57.84 -3.81 0.00 N	97.03 -6.64 0.00 N
OSWEGO___5 23606	-52.40 1.18 -16.09 N	110.11 -0.86 0.00 N	63.01 -0.46 0.00 N	102.43 -0.69 0.00 N	102.01 -0.64 0.00 N	111.89 -0.72 0.00 N	46.65 -0.16 -0.77 N	81.33 -0.19 0.00 N	205.96 -0.32 -0.13 N	100.28 -0.05 -0.23 N	65.53 0.00 0.00 N	72.64 -0.08 -0.05 N	100.39 -0.27 0.00 N	97.88 -0.31 0.00 N	68.79 -0.24 -2.56 N	47.89 -0.16 -0.99 N	46.68 -0.18 -2.35 N	61.48 -0.22 -3.15 N	45.97 -0.13 -3.22 N	51.07 -0.15 -6.86 N	71.43 -0.16 -0.70 N	99.73 -0.16 -4.08 N	67.65 -0.25 -6.25 N	103.48 -0.19 0.00 N
OSWEGO___6 23613	-52.40 1.18 -16.09 N	110.11 -0.86 0.00 N	63.01 -0.46 0.00 N	102.43 -0.69 0.00 N	102.01 -0.64 0.00 N	111.89 -0.72 0.00 N	46.65 -0.16 -0.77 N	81.33 -0.19 0.00 N	205.96 -0.32 -0.13 N	100.28 -0.05 -0.23 N	65.53 0.00 0.00 N	72.64 -0.08 -0.05 N	100.39 -0.27 0.00 N	97.88 -0.31 0.00 N	68.79 -0.24 -2.56 N	47.89 -0.16 -0.99 N	46.68 -0.18 -2.35 N	61.48 -0.22 -3.15 N	45.97 -0.13 -3.22 N	51.07 -0.15 -6.86 N	71.43 -0.16 -0.70 N	99.73 -0.16 -4.08 N	67.65 -0.25 -6.25 N	103.48 -0.19 0.00 N
OUTOKUMPU-AB___DRP 24206	-30.83 8.22 -30.62 N	103.27 -7.71 0.00 N	59.63 -3.84 0.00 N	96.82 -6.31 0.00 N	96.02 -6.63 0.00 N	104.88 -7.73 0.00 N	44.50 -3.00 -1.47 N	75.73 -5.79 0.00 N	189.31 -17.09 -0.24 N	92.34 -8.18 -0.43 N	60.31 -5.23 0.00 N	66.94 -5.82 -0.09 N	92.77 -7.89 0.00 N	90.38 -7.82 0.00 N	66.16 -5.17 -4.85 N	45.32 -3.62 -1.88 N	45.47 -3.49 -4.46 N	59.97 -4.57 -5.98 N	45.51 -3.48 -6.11 N	53.31 -4.11 -13.06 N	66.06 -6.16 -1.34 N	96.65 -6.93 -7.77 N	69.04 -4.51 -11.89 N	96.80 -6.87 0.00 N
OXBOW___ 24026	-30.87 8.53 -30.26 N	102.54 -8.43 0.00 N	59.29 -4.18 0.00 N	96.25 -6.87 0.00 N	95.46 -7.19 0.00 N	104.27 -8.34 0.00 N	44.20 -3.28 -1.45 N	75.12 -6.40 0.00 N	187.50 -18.89 -0.24 N	91.45 -9.07 -0.42 N	59.75 -5.78 0.00 N	66.30 -6.45 -0.09 N	91.91 -8.75 0.00 N	89.51 -8.68 0.00 N	65.55 -5.72 -4.79 N	44.92 -4.00 -1.86 N	45.06 -3.85 -4.40 N	59.43 -5.04 -5.91 N	45.05 -3.86 -6.04 N	52.72 -4.54 -12.91 N	65.33 -6.88 -1.32 N	95.62 -7.87 -7.68 N	68.40 -5.01 -11.75 N	95.99 -7.68 0.00 N
PEEKSKILL___ 23653	131.89 -6.81 -208.37 N	118.24 7.26 0.00 N	67.70 4.23 0.00 N	108.86 5.74 0.00 N	108.43 5.79 0.00 N	118.83 6.21 0.00 N	59.32 3.30 -9.99 N	87.93 6.41 0.00 N	224.67 16.85 -1.66 N	111.70 8.69 -2.91 N	71.10 5.57 0.00 N	79.47 6.21 -0.60 N	109.72 9.07 0.00 N	107.15 8.95 0.00 N	105.58 6.07 -33.03 N	64.10 4.25 -12.78 N	78.87 4.00 -30.37 N	104.31 4.96 -40.79 N	88.43 3.85 -41.71 N	137.37 4.14 -88.88 N	86.57 6.59 -9.10 N	157.12 8.45 -52.86 N	147.87 5.30 -80.92 N	112.54 8.86 0.00 N
PGE MADISON___WINDPWR 24146	-7.60 -0.71 -62.78 N	114.51 3.54 0.00 N	64.93 1.46 0.00 N	105.19 2.07 0.00 N	105.03 2.39 0.00 N	115.73 3.12 0.00 N	51.00 1.96 -3.01 N	85.73 4.21 0.00 N	221.02 14.36 -0.50 N	108.47 7.49 -0.88 N	70.21 4.67 0.00 N	77.91 5.06 -0.18 N	107.55 6.89 0.00 N	104.96 6.76 0.00 N	80.72 4.24 -10.00 N	53.64 2.71 -3.87 N	56.25 2.56 -9.19 N	74.33 3.47 -12.31 N	58.26 2.79 -12.59 N	74.22 3.09 -26.78 N	78.73 5.11 -2.74 N	118.65 6.91 -15.93 N	89.42 3.39 -24.38 N	109.22 5.55 0.00 N
PIERCEFIELD___HYD 23852	-65.94 3.72 0.00 N	103.87 -7.11 0.00 N	59.34 -4.12 0.00 N	97.19 -5.93 0.00 N	96.88 -5.76 0.00 N	106.58 -6.03 0.00 N	43.15 -2.88 0.00 N	76.27 -5.25 0.00 N	192.57 -13.59 0.00 N	93.26 -6.84 0.00 N	61.01 -4.52 0.00 N	67.60 -5.07 0.00 N	93.24 -7.42 0.00 N	90.87 -7.32 0.00 N	61.50 -4.98 0.00 N	43.53 -3.53 0.00 N	41.18 -3.33 0.00 N	54.19 -4.36 0.00 N	39.52 -3.35 0.00 N	40.90 -3.45 0.00 N	65.36 -5.53 0.00 N	88.27 -7.54 0.00 N	57.14 -4.51 0.00 N	95.81 -7.87 0.00 N
PINELAWN_CC_1 323563	130.39 -8.96 -209.02 N	120.50 9.53 0.00 N	69.34 5.87 0.00 N	111.68 8.56 0.00 N	111.17 8.53 0.00 N	121.90 9.29 0.00 N	60.62 4.57 -10.02 N	90.57 9.05 0.00 N	229.47 21.65 -1.66 N	122.32 11.12 -11.10 N	213.54 6.82 -141.19 N	108.97 7.47 -28.83 N	110.92 10.26 0.00 N	108.06 9.86 0.00 N	114.09 6.65 -40.95 N	106.46 4.85 -54.55 N	92.86 4.74 -43.61 N	105.22 5.75 -40.92 N	89.35 4.64 -41.84 N	138.26 4.75 -89.16 N	106.77 8.24 -27.64 N	159.22 10.38 -53.03 N	149.18 6.36 -81.17 N	115.03 11.35 0.00 N
PJM_GEN_KEystone 24065	54.21 1.65 10.74 N	60.00 0.51 -0.72 N	62.25 1.95 24.85 N	61.34 -2.42 0.79 N	58.00 -1.49 4.92 N	65.00 0.10 -3.03 N	65.25 1.34 6.69 N	77.35 -4.17 0.00 N	87.40 2.12 -17.46 N	97.61 -4.57 -2.09 N	63.10 -2.44 0.00 N	70.05 -3.05 -0.43 N	96.26 -4.39 0.00 N	94.36 -3.83 0.00 N	87.49 -2.64 -23.66 N	53.90 -2.32 -9.15 N	64.06 -2.19 -21.74 N	84.96 -2.80 -29.20 N	71.37 -1.37 -29.86 N	106.59 -1.39 -63.63 N	75.48 -1.92 -6.51 N	132.28 -1.38 -37.84 N	84.94 3.76 2.74 N	100.46 -3.21 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	131.38 -7.97 -209.02 N	119.10 8.13 0.00 N	68.48 5.02 0.00 N	110.31 7.19 0.00 N	109.85 7.20 0.00 N	76.73 4.83 -10.03 N	60.00 3.95 -10.02 N	89.35 7.83 0.00 N	98.11 7.06 -23.24 N	121.79 10.59 -11.10 N	213.22 6.50 -141.19 N	108.58 7.08 -28.83 N	110.54 9.89 0.00 N	107.77 9.57 0.00 N	113.90 6.47 -40.95 N	106.29 4.67 -54.55 N	92.67 4.55 -43.61 N	105.06 5.58 -40.92 N	89.21 4.50 -41.84 N	138.20 4.70 -89.16 N	106.45 7.93 -27.64 N	158.72 9.88 -53.03 N	148.75 5.93 -81.17 N	113.57 9.91 0.00 N
PLEASANTVLY___LBMP 24000	139.57 -6.05 -215.28 N	117.71 6.74 0.00 N	67.40 3.93 0.00 N	108.43 5.31 0.00 N	108.02 5.38 0.00 N	118.31 5.70 0.00 N	59.35 2.99 -10.32 N	87.32 5.80 0.00 N	223.15 15.28 -1.71 N	110.89 7.78 -3.01 N	70.54 5.00 0.00 N	78.85 5.56 -0.62 N	108.83 8.17 0.00 N	106.21 8.02 0.00 N	106.09 5.50 -34.12 N	64.09 3.83 -13.20 N	79.50 3.62 -31.36 N	105.17 4.47 -42.15 N	89.41 3.44 -43.09 N	139.87 3.68 -91.83 N	86.13 5.85 -9.40 N	157.93 7.51 -54.61 N	150.04 4.79 -83.60 N	111.62 7.95 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
POLETTI____ 23519	131.70 -7.62 -208.99 N	119.14 8.16 0.00 N	68.14 4.68 0.00 N	109.45 6.33 0.00 N	109.05 6.40 0.00 N	119.55 6.94 0.00 N	59.74 3.69 -10.02 N	88.62 7.10 0.00 N	226.39 18.58 -1.66 N	112.62 9.60 -2.92 N	71.68 6.14 0.00 N	80.16 6.89 -0.60 N	110.73 10.07 0.00 N	108.13 9.93 0.00 N	106.33 6.73 -33.13 N	64.59 4.70 -12.82 N	79.40 4.44 -30.46 N	104.96 5.49 -40.91 N	88.98 4.28 -41.83 N	138.09 4.59 -89.15 N	87.32 7.30 -9.13 N	158.22 9.40 -53.02 N	148.68 5.87 -81.16 N	113.51 9.84 0.00 N		
PORT_JEFF_3 23555	130.01 -9.34 -209.02 N	120.77 9.79 0.00 N	69.68 6.21 0.00 N	112.22 9.10 0.00 N	111.76 9.11 0.00 N	122.57 9.96 0.00 N	60.78 4.72 -10.02 N	90.84 9.32 0.00 N	232.10 24.28 -1.66 N	123.91 12.71 -11.10 N	214.53 7.81 -141.19 N	110.03 8.53 -28.83 N	112.20 11.54 0.00 N	109.31 11.12 0.00 N	114.88 7.45 -40.95 N	107.04 5.43 -54.55 N	93.42 5.30 -43.61 N	105.99 6.51 -40.92 N	89.99 5.28 -41.84 N	139.07 5.56 -89.16 N	107.94 9.41 -27.64 N	160.62 11.78 -53.03 N	149.77 6.95 -81.17 N	115.16 11.49 0.00 N		
PORT_JEFF_4 23616	130.01 -9.34 -209.02 N	120.77 9.79 0.00 N	69.68 6.21 0.00 N	112.22 9.10 0.00 N	111.76 9.11 0.00 N	122.57 9.96 0.00 N	60.78 4.72 -10.02 N	90.84 9.32 0.00 N	232.10 24.28 -1.66 N	123.91 12.71 -11.10 N	214.53 7.81 -141.19 N	110.03 8.53 -28.83 N	112.20 11.54 0.00 N	109.31 11.12 0.00 N	114.88 7.45 -40.95 N	107.04 5.43 -54.55 N	93.42 5.30 -43.61 N	105.99 6.51 -40.92 N	89.99 5.28 -41.84 N	139.07 5.56 -89.16 N	107.94 9.41 -27.64 N	160.62 11.78 -53.03 N	149.77 6.95 -81.17 N	115.16 11.49 0.00 N		
PORT_JEFF_IC 23713	130.00 -9.35 -209.02 N	120.91 9.93 0.00 N	69.77 6.30 0.00 N	112.34 9.22 0.00 N	111.86 9.21 0.00 N	122.68 10.07 0.00 N	60.83 4.77 -10.02 N	90.96 9.44 0.00 N	232.31 24.49 -1.66 N	124.05 12.85 -11.10 N	214.63 7.91 -141.19 N	110.14 8.65 -28.83 N	112.35 11.69 0.00 N	109.48 11.28 0.00 N	115.00 7.57 -40.95 N	107.15 5.54 -54.55 N	93.51 5.39 -43.61 N	106.08 6.61 -40.92 N	90.06 5.35 -41.84 N	139.15 5.65 -89.16 N	108.08 9.55 -27.64 N	160.79 11.96 -53.03 N	149.89 7.07 -81.17 N	115.39 11.72 0.00 N		
PPL PILGRIM_ST_GT1 24216	130.09 -9.26 -209.02 N	120.73 9.75 0.00 N	69.57 6.10 0.00 N	112.01 8.89 0.00 N	111.51 8.86 0.00 N	122.30 9.69 0.00 N	60.74 4.68 -10.02 N	90.80 9.28 0.00 N	231.91 24.09 -1.66 N	123.78 12.58 -11.10 N	214.46 7.74 -141.19 N	109.98 8.48 -28.83 N	112.18 11.52 0.00 N	109.32 11.12 0.00 N	114.89 7.46 -40.95 N	107.04 5.43 -54.55 N	93.42 5.31 -43.61 N	105.84 6.36 -40.92 N	89.89 5.18 -41.84 N	138.93 5.42 -89.16 N	107.80 9.27 -27.64 N	160.76 11.93 -53.03 N	149.84 7.01 -81.17 N	115.31 11.64 0.00 N		
PPL PILGRIM_ST_GT2 24217	130.09 -9.26 -209.02 N	120.73 9.75 0.00 N	69.57 6.10 0.00 N	112.01 8.89 0.00 N	111.51 8.86 0.00 N	122.30 9.69 0.00 N	60.74 4.68 -10.02 N	90.80 9.28 0.00 N	231.91 24.09 -1.66 N	123.78 12.58 -11.10 N	214.46 7.74 -141.19 N	109.98 8.48 -28.83 N	112.18 11.52 0.00 N	109.32 11.12 0.00 N	114.89 7.46 -40.95 N	107.04 5.43 -54.55 N	93.42 5.31 -43.61 N	105.84 6.36 -40.92 N	89.89 5.18 -41.84 N	138.93 5.42 -89.16 N	107.80 9.27 -27.64 N	160.76 11.93 -53.03 N	149.84 7.01 -81.17 N	115.31 11.64 0.00 N		
PPL_SHRM_GT3 24213	130.08 -9.27 -209.02 N	120.62 9.65 0.00 N	69.79 6.32 0.00 N	112.43 9.31 0.00 N	111.95 9.30 0.00 N	122.79 10.18 0.00 N	60.73 4.67 -10.02 N	90.66 9.14 0.00 N	231.83 24.02 -1.66 N	123.81 12.61 -11.10 N	214.48 7.76 -141.19 N	109.96 8.46 -28.83 N	111.90 11.25 0.00 N	109.00 10.81 0.00 N	114.66 7.23 -40.95 N	106.85 5.24 -54.55 N	93.25 5.13 -43.61 N	105.84 6.36 -40.92 N	89.88 5.17 -41.84 N	139.01 5.50 -89.16 N	107.78 9.26 -27.64 N	160.32 11.48 -53.03 N	149.57 6.75 -81.17 N	114.73 11.06 0.00 N		
PPL_SHRM_GT4 24214	130.08 -9.27 -209.02 N	120.62 9.65 0.00 N	69.79 6.32 0.00 N	112.43 9.31 0.00 N	111.95 9.30 0.00 N	122.79 10.18 0.00 N	60.73 4.67 -10.02 N	90.66 9.14 0.00 N	231.83 24.02 -1.66 N	123.81 12.61 -11.10 N	214.48 7.76 -141.19 N	109.96 8.46 -28.83 N	111.90 11.25 0.00 N	109.00 10.81 0.00 N	114.66 7.23 -40.95 N	106.85 5.24 -54.55 N	93.25 5.13 -43.61 N	105.84 6.36 -40.92 N	89.88 5.17 -41.84 N	139.01 5.50 -89.16 N	107.78 9.26 -27.64 N	160.32 11.48 -53.03 N	149.57 6.75 -81.17 N	114.73 11.06 0.00 N		
PROJECT___ORANGE 1 24174	-46.44 0.00 -23.22 N	112.10 1.13 0.00 N	64.06 0.59 0.00 N	104.05 0.93 0.00 N	103.65 1.00 0.00 N	113.76 1.15 0.00 N	47.92 0.77 -1.11 N	83.14 1.62 0.00 N	211.20 4.86 -0.18 N	103.06 2.64 -0.33 N	67.28 1.75 0.00 N	74.57 1.83 -0.07 N	103.11 2.45 0.00 N	100.53 2.33 0.00 N	71.59 1.42 -3.69 N	49.45 0.96 -1.43 N	48.78 0.88 -3.39 N	64.28 1.17 -4.55 N	48.50 0.97 -4.65 N	55.31 1.05 -9.91 N	73.74 1.84 -1.01 N	104.21 2.51 -5.89 N	71.89 1.22 -9.02 N	105.93 2.26 0.00 N		
PROJECT___ORANGE 2 24166	-46.44 0.00 -23.22 N	112.10 1.13 0.00 N	64.06 0.59 0.00 N	104.05 0.93 0.00 N	103.65 1.00 0.00 N	113.76 1.15 0.00 N	47.92 0.77 -1.11 N	83.14 1.62 0.00 N	211.20 4.86 -0.18 N	103.06 2.64 -0.33 N	67.28 1.75 0.00 N	74.57 1.83 -0.07 N	103.11 2.45 0.00 N	100.53 2.33 0.00 N	71.59 1.42 -3.69 N	49.45 0.96 -1.43 N	48.78 0.88 -3.39 N	64.28 1.17 -4.55 N	48.50 0.97 -4.65 N	55.31 1.05 -9.91 N	73.74 1.84 -1.01 N	104.21 2.51 -5.89 N	71.89 1.22 -9.02 N	105.93 2.26 0.00 N		
PYRITES___HYD 24023	-66.33 3.34 0.00 N	104.84 -6.14 0.00 N	59.89 -3.58 0.00 N	98.10 -5.02 0.00 N	97.73 -4.92 0.00 N	107.49 -5.12 0.00 N	43.49 -2.54 0.00 N	76.90 -4.62 0.00 N	194.24 -11.92 0.00 N	94.17 -5.93 0.00 N	61.65 -3.89 0.00 N	68.25 -4.42 0.00 N	94.13 -6.53 0.00 N	91.72 -6.47 0.00 N	62.06 -4.42 0.00 N	43.91 -3.15 0.00 N	41.54 -2.97 0.00 N	54.66 -3.90 0.00 N	39.87 -3.00 0.00 N	41.28 -3.08 0.00 N	65.98 -4.91 0.00 N	89.13 -6.68 0.00 N	57.65 -4.00 0.00 N	96.62 -7.05 0.00 N		
RAMAPO___LBMP 323565	123.50 -6.55 -199.72 N	117.90 6.93 0.00 N	67.52 4.05 0.00 N	108.62 5.50 0.00 N	108.18 5.53 0.00 N	118.53 5.92 0.00 N	58.79 3.17 -9.58 N	87.69 6.17 0.00 N	223.89 16.14 -1.59 N	111.19 8.30 -2.79 N	70.87 5.33 0.00 N	79.12 5.88 -0.57 N	109.34 8.69 0.00 N	106.79 8.59 0.00 N	103.97 5.83 -31.67 N	63.37 4.05 -12.25 N	77.42 3.81 -29.11 N	102.38 4.73 -39.10 N	86.55 3.70 -39.97 N	133.51 3.97 -85.19 N	85.92 6.31 -8.72 N	154.51 8.03 -50.67 N	144.32 5.11 -77.56 N	112.36 8.69 0.00 N		
RANKINE____ 23646	-27.64 8.96 -33.07 N	102.65 -8.32 0.00 N	59.14 -4.33 0.00 N	96.09 -7.03 0.00 N	95.26 -7.39 0.00 N	104.08 -8.53 0.00 N	44.34 -3.27 -1.58 N	75.42 -6.09 0.00 N	189.07 -17.35 -0.26 N	92.29 -8.26 -0.46 N	60.20 -5.34 0.00 N	66.83 -5.93 -0.09 N	92.67 -7.98 0.00 N	90.38 -7.82 0.00 N	66.47 -5.25 -5.24 N	45.39 -3.70 -2.03 N	45.76 -3.56 -4.81 N	60.35 -4.66 -6.46 N	46.04 -3.44 -6.60 N	54.45 -4.01 -14.11 N	66.33 -6.00 -1.44 N	97.53 -6.67 -8.39 N	69.94 -4.55 -12.84 N	96.73 -6.95 0.00 N		
RAVENSWOOD_GT2_1	131.86	119.12	68.16	109.48	109.06	119.55	59.74	88.61	226.34	112.58	71.67	80.14	110.71	108.10	106.30	64.58	79.40	104.96	88.97	138.08	87.30	158.21	148.67	113.49		

24244	-7.47 -209.00 N	8.14 0.00 N	4.69 0.00 N	6.36 0.00 N	6.41 0.00 N	6.94 0.00 N	3.68 -10.02 N	7.09 0.00 N	18.52 -1.66 N	9.56 -2.92 N	6.13 0.00 N	6.87 -0.60 N	10.06 0.00 N	9.90 0.00 N	6.70 -33.13 N	4.70 -12.82 N	4.44 -30.46 N	5.49 -40.92 N	4.26 -41.83 N	4.58 -89.15 N	7.28 -9.13 N	9.39 -53.02 N	5.85 -81.16 N	9.82 0.00 N
RAVENSWOOD_GT2_2 24245	131.86 -7.47 -209.00 N	119.12 8.14 0.00 N	68.16 4.69 0.00 N	109.48 6.36 0.00 N	109.06 6.41 0.00 N	119.55 6.94 0.00 N	59.74 3.68 -10.02 N	88.61 7.09 0.00 N	226.34 18.52 -1.66 N	112.58 9.56 -2.92 N	71.67 6.13 0.00 N	80.14 6.87 -0.60 N	110.71 10.06 0.00 N	108.10 9.90 0.00 N	106.30 6.70 -33.13 N	64.58 4.70 -12.82 N	79.40 4.44 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.08 4.58 -89.15 N	87.30 7.28 -9.13 N	158.21 9.39 -53.02 N	148.67 5.85 -81.16 N	113.49 9.82 0.00 N
RAVENSWOOD_GT2_3 24246	131.79 -7.54 -209.00 N	119.20 8.23 0.00 N	68.20 4.74 0.00 N	109.56 6.44 0.00 N	109.15 6.51 0.00 N	119.62 7.01 0.00 N	59.76 3.71 -10.02 N	88.68 7.16 0.00 N	226.55 18.73 -1.66 N	112.67 9.65 -2.92 N	71.74 6.20 0.00 N	80.21 6.94 -0.60 N	110.81 10.16 0.00 N	108.18 9.98 0.00 N	106.36 6.75 -33.13 N	64.63 4.74 -12.82 N	79.44 4.48 -30.46 N	105.02 5.55 -40.92 N	89.02 4.31 -41.83 N	138.12 4.62 -89.15 N	87.37 7.35 -9.13 N	158.31 9.48 -53.02 N	148.73 5.92 -81.16 N	113.59 9.92 0.00 N
RAVENSWOOD_GT2_4 24247	131.79 -7.54 -209.00 N	119.20 8.23 0.00 N	68.20 4.74 0.00 N	109.56 6.44 0.00 N	109.15 6.51 0.00 N	119.62 7.01 0.00 N	59.76 3.71 -10.02 N	88.68 7.16 0.00 N	226.55 18.73 -1.66 N	112.67 9.65 -2.92 N	71.74 6.20 0.00 N	80.21 6.94 -0.60 N	110.81 10.16 0.00 N	108.18 9.98 0.00 N	106.36 6.75 -33.13 N	64.63 4.74 -12.82 N	79.44 4.48 -30.46 N	105.02 5.55 -40.92 N	89.02 4.31 -41.83 N	138.12 4.62 -89.15 N	87.37 7.35 -9.13 N	158.31 9.48 -53.02 N	148.73 5.92 -81.16 N	113.59 9.92 0.00 N
RAVENSWOOD_GT3_1 24248	131.86 -7.47 -209.00 N	119.11 8.13 0.00 N	68.15 4.68 0.00 N	109.48 6.36 0.00 N	109.06 6.41 0.00 N	119.55 6.94 0.00 N	59.74 3.68 -10.02 N	88.61 7.09 0.00 N	226.34 18.52 -1.66 N	112.58 9.56 -2.92 N	71.67 6.13 0.00 N	80.14 6.87 -0.60 N	110.71 10.06 0.00 N	108.09 9.89 0.00 N	106.30 6.69 -33.13 N	64.58 4.70 -12.82 N	79.40 4.44 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.08 4.58 -89.15 N	87.30 7.28 -9.13 N	158.21 9.39 -53.02 N	148.67 5.85 -81.16 N	113.49 9.82 0.00 N
RAVENSWOOD_GT3_2 24249	131.86 -7.47 -209.00 N	119.11 8.13 0.00 N	68.15 4.68 0.00 N	109.48 6.36 0.00 N	109.06 6.41 0.00 N	119.55 6.94 0.00 N	59.74 3.68 -10.02 N	88.61 7.09 0.00 N	226.34 18.52 -1.66 N	112.58 9.56 -2.92 N	71.67 6.13 0.00 N	80.14 6.87 -0.60 N	110.71 10.06 0.00 N	108.09 9.89 0.00 N	106.30 6.69 -33.13 N	64.58 4.70 -12.82 N	79.40 4.44 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.08 4.58 -89.15 N	87.30 7.28 -9.13 N	158.21 9.39 -53.02 N	148.67 5.85 -81.16 N	113.49 9.82 0.00 N
RAVENSWOOD_GT3_3 24250	131.70 -7.62 -209.00 N	119.25 8.27 0.00 N	68.23 4.77 0.00 N	109.62 6.50 0.00 N	109.19 6.55 0.00 N	119.71 7.10 0.00 N	59.79 3.74 -10.02 N	88.74 7.22 0.00 N	226.69 18.88 -1.66 N	112.74 9.72 -2.92 N	71.77 6.24 0.00 N	80.27 7.00 -0.60 N	110.87 10.21 0.00 N	108.26 10.06 0.00 N	106.42 6.81 -33.13 N	64.66 4.77 -12.82 N	79.47 4.51 -30.46 N	105.06 5.59 -40.92 N	89.05 4.35 -41.83 N	138.16 4.65 -89.15 N	87.42 7.41 -9.13 N	158.39 9.56 -53.02 N	148.75 5.94 -81.16 N	113.66 9.99 0.00 N
RAVENSWOOD_GT3_4 24251	131.70 -7.62 -209.00 N	119.25 8.27 0.00 N	68.23 4.77 0.00 N	109.62 6.50 0.00 N	109.19 6.55 0.00 N	119.71 7.10 0.00 N	59.79 3.74 -10.02 N	88.74 7.22 0.00 N	226.69 18.88 -1.66 N	112.74 9.72 -2.92 N	71.77 6.24 0.00 N	80.27 7.00 -0.60 N	110.87 10.21 0.00 N	108.26 10.06 0.00 N	106.42 6.81 -33.13 N	64.66 4.77 -12.82 N	79.47 4.51 -30.46 N	105.06 5.59 -40.92 N	89.05 4.35 -41.83 N	138.16 4.65 -89.15 N	87.42 7.41 -9.13 N	158.39 9.56 -53.02 N	148.75 5.94 -81.16 N	113.66 9.99 0.00 N
RAVENSWOOD_GT_1 23729	131.66 -7.67 -209.00 N	119.31 8.34 0.00 N	68.36 4.89 0.00 N	109.67 6.55 0.00 N	109.26 6.61 0.00 N	119.78 7.17 0.00 N	59.90 3.84 -10.02 N	88.90 7.38 0.00 N	226.82 19.00 -1.66 N	112.87 9.85 -2.92 N	71.89 6.35 0.00 N	80.39 7.13 -0.60 N	111.05 10.40 0.00 N	108.46 10.26 0.00 N	106.55 6.95 -33.13 N	64.77 4.88 -12.82 N	79.58 4.61 -30.46 N	105.17 5.70 -40.92 N	89.15 4.44 -41.83 N	138.19 4.69 -89.15 N	87.55 7.54 -9.13 N	158.51 9.68 -53.02 N	148.79 5.98 -81.16 N	113.87 10.20 0.00 N
RAVENSWOOD_GT_10 24258	131.86 -7.47 -209.00 N	119.11 8.13 0.00 N	68.14 4.68 0.00 N	109.47 6.35 0.00 N	109.05 6.40 0.00 N	119.55 6.94 0.00 N	59.73 3.67 -10.02 N	88.60 7.09 0.00 N	226.34 18.52 -1.66 N	112.57 9.55 -2.92 N	71.66 6.12 0.00 N	80.13 6.87 -0.60 N	110.70 10.05 0.00 N	108.08 9.88 0.00 N	106.30 6.69 -33.13 N	64.57 4.68 -12.82 N	79.39 4.43 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.07 4.57 -89.15 N	87.29 7.27 -9.13 N	158.20 9.37 -53.02 N	148.67 5.85 -81.16 N	113.48 9.81 0.00 N
RAVENSWOOD_GT_11 24259	131.86 -7.47 -209.00 N	119.11 8.13 0.00 N	68.14 4.68 0.00 N	109.47 6.35 0.00 N	109.05 6.40 0.00 N	119.55 6.94 0.00 N	59.73 3.67 -10.02 N	88.60 7.09 0.00 N	226.34 18.52 -1.66 N	112.57 9.55 -2.92 N	71.66 6.12 0.00 N	80.13 6.87 -0.60 N	110.70 10.05 0.00 N	108.08 9.88 0.00 N	106.30 6.69 -33.13 N	64.57 4.68 -12.82 N	79.39 4.43 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.07 4.57 -89.15 N	87.29 7.27 -9.13 N	158.20 9.37 -53.02 N	148.67 5.85 -81.16 N	113.48 9.81 0.00 N
RAVENSWOOD_GT_4 24252	131.84 -7.50 -209.00 N	119.07 8.10 0.00 N	68.11 4.64 0.00 N	109.45 6.33 0.00 N	109.05 6.40 0.00 N	119.50 6.89 0.00 N	59.70 3.65 -10.02 N	88.57 7.05 0.00 N	226.31 18.49 -1.66 N	112.54 9.52 -2.92 N	71.63 6.10 0.00 N	80.09 6.83 -0.60 N	110.63 9.97 0.00 N	108.04 9.84 0.00 N	106.27 6.66 -33.13 N	64.55 4.66 -12.82 N	79.36 4.40 -30.46 N	104.91 5.44 -40.92 N	88.95 4.24 -41.83 N	138.05 4.55 -89.15 N	87.25 7.24 -9.13 N	158.15 9.33 -53.02 N	148.64 5.82 -81.16 N	113.41 9.74 0.00 N
RAVENSWOOD_GT_5 24254	131.84 -7.50 -209.00 N	119.07 8.10 0.00 N	68.11 4.64 0.00 N	109.45 6.33 0.00 N	109.05 6.40 0.00 N	119.50 6.89 0.00 N	59.70 3.65 -10.02 N	88.57 7.05 0.00 N	226.31 18.49 -1.66 N	112.54 9.52 -2.92 N	71.63 6.10 0.00 N	80.09 6.83 -0.60 N	110.63 9.97 0.00 N	108.04 9.84 0.00 N	106.27 6.66 -33.13 N	64.55 4.66 -12.82 N	79.36 4.40 -30.46 N	104.91 5.44 -40.92 N	88.95 4.24 -41.83 N	138.05 4.55 -89.15 N	87.25 7.24 -9.13 N	158.15 9.33 -53.02 N	148.64 5.82 -81.16 N	113.41 9.74 0.00 N
RAVENSWOOD_GT_6 24253	131.84 -7.50 -209.00 N	119.07 8.10 0.00 N	68.11 4.64 0.00 N	109.45 6.33 0.00 N	109.05 6.40 0.00 N	119.50 6.89 0.00 N	59.70 3.65 -10.02 N	88.57 7.05 0.00 N	226.31 18.49 -1.66 N	112.54 9.52 -2.92 N	71.63 6.10 0.00 N	80.09 6.83 -0.60 N	110.63 9.97 0.00 N	108.04 9.84 0.00 N	106.27 6.66 -33.13 N	64.55 4.66 -12.82 N	79.36 4.40 -30.46 N	104.91 5.44 -40.92 N	88.95 4.24 -41.83 N	138.05 4.55 -89.15 N	87.25 7.24 -9.13 N	158.15 9.33 -53.02 N	148.64 5.82 -81.16 N	113.41 9.74 0.00 N

RAVENSWOOD_GT_7 24255	131.84 -7.50 -209.00 N	119.07 8.10 0.00 N	68.11 4.64 0.00 N	109.45 6.33 0.00 N	109.05 6.40 0.00 N	119.50 6.89 0.00 N	59.70 3.65 -10.02 N	88.57 7.05 0.00 N	226.31 18.49 -1.66 N	112.54 9.52 -2.92 N	71.63 6.10 0.00 N	80.09 6.83 -0.60 N	110.63 9.97 0.00 N	108.04 9.84 0.00 N	106.27 6.66 -33.13 N	64.55 4.66 -12.82 N	79.36 4.40 -30.46 N	104.91 5.44 -40.92 N	88.95 4.24 -41.83 N	138.05 4.55 -89.15 N	87.25 7.24 -9.13 N	158.15 9.33 -53.02 N	148.64 5.82 -81.16 N	113.41 9.74 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	131.86 -7.47 -209.00 N	119.11 8.13 0.00 N	68.14 4.68 0.00 N	109.47 6.35 0.00 N	109.05 6.40 0.00 N	119.55 6.94 0.00 N	59.73 3.67 -10.02 N	88.60 7.09 0.00 N	226.34 18.52 -1.66 N	112.57 9.55 -2.92 N	71.66 6.12 0.00 N	80.13 6.87 -0.60 N	110.70 10.05 0.00 N	108.08 9.88 0.00 N	106.30 6.69 -33.13 N	64.57 4.68 -12.82 N	79.39 4.43 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.07 4.57 -89.15 N	87.29 7.27 -9.13 N	158.20 9.37 -53.02 N	148.67 5.85 -81.16 N	113.48 9.81 0.00 N
RAVENSWOOD_GT_9 24257	131.86 -7.47 -209.00 N	119.11 8.13 0.00 N	68.14 4.68 0.00 N	109.47 6.35 0.00 N	109.05 6.40 0.00 N	119.55 6.94 0.00 N	59.73 3.67 -10.02 N	88.60 7.09 0.00 N	226.34 18.52 -1.66 N	112.57 9.55 -2.92 N	71.66 6.12 0.00 N	80.13 6.87 -0.60 N	110.70 10.05 0.00 N	108.08 9.88 0.00 N	106.30 6.69 -33.13 N	64.57 4.68 -12.82 N	79.39 4.43 -30.46 N	104.96 5.49 -40.92 N	88.97 4.26 -41.83 N	138.07 4.57 -89.15 N	87.29 7.27 -9.13 N	158.20 9.37 -53.02 N	148.67 5.85 -81.16 N	113.48 9.81 0.00 N
RAVENSWOOD___1 23533	131.80 -7.53 -209.00 N	119.28 8.31 0.00 N	68.35 4.89 0.00 N	109.66 6.54 0.00 N	109.25 6.60 0.00 N	119.76 7.15 0.00 N	59.89 3.83 -10.02 N	88.90 7.38 0.00 N	226.76 18.94 -1.66 N	112.85 9.83 -2.92 N	71.89 6.35 0.00 N	80.38 7.11 -0.60 N	111.02 10.36 0.00 N	108.43 10.24 0.00 N	106.54 6.93 -33.13 N	64.76 4.87 -12.82 N	79.57 4.61 -30.46 N	105.16 5.69 -40.92 N	89.13 4.43 -41.83 N	138.18 4.68 -89.15 N	87.54 7.53 -9.13 N	158.49 9.66 -53.02 N	148.79 5.98 -81.16 N	113.86 10.18 0.00 N
RAVENSWOOD___2 23534	131.80 -7.53 -209.00 N	119.28 8.31 0.00 N	68.35 4.88 0.00 N	109.65 6.54 0.00 N	109.25 6.60 0.00 N	119.75 7.14 0.00 N	59.89 3.83 -10.02 N	88.90 7.38 0.00 N	226.71 18.89 -1.66 N	112.85 9.83 -2.92 N	71.87 6.33 0.00 N	80.37 7.11 -0.60 N	111.02 10.36 0.00 N	108.42 10.23 0.00 N	106.54 6.93 -33.13 N	64.75 4.86 -12.82 N	79.56 4.60 -30.46 N	105.16 5.69 -40.92 N	89.13 4.43 -41.83 N	138.18 4.68 -89.15 N	87.54 7.53 -9.13 N	158.49 9.66 -53.02 N	148.79 5.97 -81.16 N	113.85 10.17 0.00 N
RAVENSWOOD___3 23535	131.87 -7.46 -209.00 N	119.12 8.14 0.00 N	68.17 4.70 0.00 N	109.48 6.36 0.00 N	109.07 6.42 0.00 N	119.55 6.94 0.00 N	59.74 3.69 -10.02 N	88.63 7.12 0.00 N	226.37 18.55 -1.66 N	112.62 9.60 -2.92 N	71.68 6.14 0.00 N	80.14 6.88 -0.60 N	110.72 10.07 0.00 N	108.10 9.90 0.00 N	106.31 6.70 -33.13 N	64.59 4.70 -12.82 N	79.40 4.44 -30.46 N	104.96 5.49 -40.92 N	88.99 4.28 -41.83 N	138.08 4.58 -89.15 N	87.31 7.30 -9.13 N	158.21 9.39 -53.02 N	148.67 5.86 -81.16 N	113.50 9.83 0.00 N
RAVENSWOOD___4 23820	131.77 -7.55 -209.00 N	119.28 8.31 0.00 N	68.35 4.88 0.00 N	109.65 6.53 0.00 N	109.24 6.59 0.00 N	119.74 7.13 0.00 N	59.88 3.83 -10.02 N	88.89 7.37 0.00 N	226.67 18.85 -1.66 N	112.83 9.81 -2.92 N	71.87 6.33 0.00 N	80.36 7.10 -0.60 N	111.02 10.36 0.00 N	108.40 10.20 0.00 N	106.53 6.93 -33.13 N	64.75 4.86 -12.82 N	79.56 4.60 -30.46 N	105.16 5.69 -40.92 N	89.13 4.42 -41.83 N	138.18 4.68 -89.15 N	87.54 7.53 -9.13 N	158.48 9.65 -53.02 N	148.79 5.97 -81.16 N	113.84 10.17 0.00 N
RCPL_TRUST___DRP 24196	131.79 -7.52 -208.98 N	119.25 8.27 0.00 N	68.22 4.75 0.00 N	109.60 6.48 0.00 N	109.17 6.52 0.00 N	119.70 7.09 0.00 N	59.79 3.73 -10.02 N	88.72 7.21 0.00 N	226.69 18.87 -1.66 N	112.74 9.72 -2.92 N	71.76 6.23 0.00 N	80.25 6.98 -0.60 N	110.84 10.18 0.00 N	108.24 10.04 0.00 N	106.41 6.81 -33.13 N	64.65 4.76 -12.82 N	79.45 4.49 -30.45 N	105.03 5.57 -40.91 N	89.03 4.33 -41.83 N	138.14 4.65 -89.14 N	87.40 7.39 -9.13 N	158.33 9.51 -53.02 N	148.74 5.93 -81.16 N	113.61 9.93 0.00 N
RENSSELAER___COGEN 23796	189.98 -2.72 -262.36 N	116.29 5.32 0.00 N	66.53 3.06 0.00 N	107.38 4.26 0.00 N	107.03 4.39 0.00 N	116.79 4.18 0.00 N	60.26 1.67 -12.56 N	83.69 2.17 0.00 N	213.42 5.17 -2.10 N	106.49 2.71 -3.69 N	67.44 1.90 0.00 N	75.59 2.16 -0.76 N	103.68 3.03 0.00 N	101.04 2.85 0.00 N	110.21 1.97 -41.77 N	64.65 1.42 -16.16 N	84.28 1.40 -38.37 N	111.76 1.83 -51.38 N	96.71 1.30 -52.53 N	157.68 1.38 -111.94 N	84.49 2.15 -11.46 N	165.07 2.69 -66.58 N	165.43 1.87 -101.91 N	106.61 2.94 0.00 N
REVERE_CPPR_DRP 24186	-64.06 -0.74 -6.34 N	112.35 1.38 0.00 N	64.12 0.65 0.00 N	104.19 1.07 0.00 N	103.86 1.21 0.00 N	114.34 1.73 0.00 N	47.32 0.98 -0.30 N	83.61 2.09 0.00 N	212.88 6.68 -0.05 N	103.75 3.57 -0.09 N	67.85 2.32 0.00 N	75.22 2.53 -0.02 N	103.95 3.29 0.00 N	101.31 3.11 0.00 N	69.40 1.92 -1.00 N	48.70 1.25 -0.39 N	46.55 1.12 -0.92 N	61.29 1.49 -1.25 N	45.30 1.15 -1.27 N	48.37 1.31 -2.71 N	73.38 2.22 -0.28 N	100.36 2.94 -1.61 N	65.56 1.45 -2.47 N	105.91 2.24 0.00 N
ROCHESTER_9_IC 23652	-42.40 3.91 -23.36 N	107.23 -3.74 0.00 N	61.63 -1.84 0.00 N	99.97 -3.15 0.00 N	99.32 -3.32 0.00 N	108.83 -3.78 0.00 N	45.86 -1.30 -1.12 N	79.17 -2.35 0.00 N	199.81 -6.53 -0.19 N	97.56 -2.86 -0.33 N	63.81 -1.72 0.00 N	70.77 -1.97 -0.07 N	97.77 -2.89 0.00 N	94.98 -3.22 0.00 N	67.96 -2.21 -3.70 N	46.89 -1.61 -1.43 N	46.30 -1.61 -3.40 N	61.11 -2.01 -4.56 N	46.00 -1.54 -4.66 N	52.55 -1.77 -9.96 N	69.54 -2.36 -1.02 N	99.24 -2.50 -5.93 N	68.83 -1.89 -9.07 N	100.59 -3.09 0.00 N
ROSETON___1 23587	131.31 -5.93 -206.91 N	117.50 6.52 0.00 N	67.27 3.81 0.00 N	108.29 5.17 0.00 N	107.85 5.20 0.00 N	118.14 5.53 0.00 N	58.87 2.92 -9.92 N	87.14 5.62 0.00 N	222.59 14.78 -1.65 N	110.56 7.57 -2.90 N	70.41 4.87 0.00 N	78.68 5.42 -0.60 N	108.60 7.94 0.00 N	105.98 7.79 0.00 N	104.59 5.30 -32.81 N	63.47 3.71 -12.70 N	78.17 3.50 -30.16 N	103.41 4.35 -40.51 N	87.65 3.36 -41.41 N	136.21 3.60 -88.26 N	85.65 5.73 -9.04 N	155.67 7.37 -52.49 N	146.67 4.66 -80.35 N	111.42 7.75 0.00 N
ROSETON___2 23588	131.31 -5.93 -206.91 N	117.50 6.52 0.00 N	67.27 3.81 0.00 N	108.29 5.17 0.00 N	107.85 5.20 0.00 N	118.14 5.53 0.00 N	58.87 2.92 -9.92 N	87.14 5.62 0.00 N	222.59 14.78 -1.65 N	110.56 7.57 -2.90 N	70.41 4.87 0.00 N	78.68 5.42 -0.60 N	108.60 7.94 0.00 N	105.98 7.79 0.00 N	104.59 5.30 -32.81 N	63.47 3.71 -12.70 N	78.17 3.50 -30.16 N	103.41 4.35 -40.51 N	87.65 3.36 -41.41 N	136.21 3.60 -88.26 N	85.65 5.73 -9.04 N	155.67 7.37 -52.49 N	146.67 4.66 -80.35 N	111.42 7.75 0.00 N
RUSSELL___1 23602	-43.81 2.71 -23.15	108.93 -2.05 0.00	62.57 -0.90 0.00	101.58 -1.54 0.00	100.97 -1.68 0.00	110.89 -1.72 0.00	46.80 -0.34 -1.11	81.01 -0.51 0.00	205.08 -1.26 -0.18	100.04 -0.38 -0.32	65.36 -0.17 0.00	72.43 -0.30 -0.07	99.97 -0.68 0.00	97.18 -1.01 0.00	69.40 -0.74 -3.67	47.92 -0.56 -1.42	47.34 -0.53 -3.37	62.42 -0.66 -4.53	46.95 -0.55 -4.62	53.62 -0.61 -9.88	71.44 -0.45 -1.01	101.56 -0.12 -5.87	70.08 -0.57 -8.99	102.55 -1.12 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	N	N
RUSSELL___2 23532	-43.81 2.71 -23.15 N	108.93 -2.05 0.00 N	62.57 -0.90 0.00 N	101.58 -1.54 0.00 N	100.97 -1.68 0.00 N	110.89 -1.72 0.00 N	46.80 -0.34 -1.11 N	81.01 -0.51 0.00 N	205.08 -1.26 -0.18 N	100.04 -0.38 -0.32 N	65.36 -0.17 0.00 N	72.43 -0.30 -0.07 N	99.97 -0.68 0.00 N	97.18 -1.01 0.00 N	69.40 -0.74 -3.67 N	47.92 -0.56 -1.42 N	47.34 -0.53 -3.37 N	62.42 -0.66 -4.53 N	46.95 -0.55 -4.62 N	53.62 -0.61 -9.88 N	71.44 -0.45 -1.01 N	101.56 -0.12 -5.87 N	70.08 -0.57 -8.99 N	102.55 -1.12 0.00 N		
RUSSELL___3 23549	-42.53 3.82 -23.32 N	107.07 -3.90 0.00 N	61.59 -1.88 0.00 N	99.92 -3.20 0.00 N	99.32 -3.32 0.00 N	108.90 -3.71 0.00 N	45.92 -1.23 -1.12 N	79.29 -2.23 0.00 N	200.22 -6.12 -0.19 N	97.70 -2.72 -0.33 N	63.87 -1.66 0.00 N	70.84 -1.89 -0.07 N	97.78 -2.88 0.00 N	94.97 -3.22 0.00 N	67.98 -2.19 -3.69 N	46.91 -1.59 -1.43 N	46.33 -1.57 -3.39 N	61.14 -1.97 -4.56 N	46.03 -1.50 -4.66 N	52.60 -1.70 -9.95 N	69.56 -2.34 -1.02 N	99.18 -2.55 -5.87 N	68.80 -1.91 -9.06 N	100.50 -3.17 0.00 N		
RUSSELL___4 23556	-43.88 2.63 -23.15 N	108.86 -2.11 0.00 N	62.55 -0.92 0.00 N	101.55 -1.56 0.00 N	100.94 -1.71 0.00 N	110.84 -1.77 0.00 N	46.78 -0.36 -1.11 N	80.98 -0.54 0.00 N	205.02 -1.32 -0.18 N	99.99 -0.43 -0.32 N	65.32 -0.21 0.00 N	72.38 -0.35 -0.07 N	99.91 -0.74 0.00 N	97.10 -1.10 0.00 N	69.37 -0.78 -3.67 N	47.90 -0.58 -1.42 N	47.32 -0.55 -3.37 N	62.37 -0.71 -4.53 N	46.93 -0.57 -4.62 N	53.61 -0.62 -9.88 N	71.38 -0.51 -1.01 N	101.52 -0.17 -5.87 N	70.04 -0.61 -8.99 N	102.53 -1.14 0.00 N		
RUSSELL___STATION 23914	-42.53 3.82 -23.32 N	107.07 -3.90 0.00 N	61.59 -1.88 0.00 N	99.92 -3.20 0.00 N	99.32 -3.32 0.00 N	108.90 -3.71 0.00 N	45.92 -1.23 -1.12 N	79.29 -2.23 0.00 N	200.22 -6.12 -0.19 N	97.70 -2.72 -0.33 N	63.87 -1.66 0.00 N	70.84 -1.89 -0.07 N	97.78 -2.88 0.00 N	94.97 -3.22 0.00 N	67.98 -2.19 -3.69 N	46.91 -1.59 -1.43 N	46.33 -1.57 -3.39 N	61.14 -1.97 -4.56 N	46.03 -1.50 -4.66 N	52.60 -1.70 -9.95 N	69.56 -2.34 -1.02 N	99.18 -2.55 -5.87 N	68.80 -1.91 -9.06 N	100.50 -3.17 0.00 N		
S SALMON___HYD 24043	-51.33 1.61 -16.72 N	108.82 -2.15 0.00 N	62.19 -1.28 0.00 N	101.27 -1.85 0.00 N	100.92 -1.73 0.00 N	110.89 -1.72 0.00 N	46.40 -0.44 -0.80 N	81.05 -0.46 0.00 N	206.03 -0.26 -0.13 N	100.40 0.07 -0.23 N	65.53 0.00 0.00 N	72.60 -0.12 -0.05 N	100.20 -0.46 0.00 N	97.61 -0.59 0.00 N	68.60 -0.53 -2.65 N	47.66 -0.43 -1.03 N	46.51 -0.44 -2.44 N	61.29 -0.54 -3.27 N	45.88 -0.34 -3.35 N	51.18 -0.30 -7.13 N	71.26 -0.36 -0.73 N	99.53 -0.52 -4.24 N	67.52 -0.62 -6.49 N	102.65 -1.03 0.00 N		
SELKIRK___II 23799	189.26 -2.96 -261.88 N	115.20 4.22 0.00 N	65.94 2.47 0.00 N	106.47 3.35 0.00 N	106.09 3.45 0.00 N	115.93 3.32 0.00 N	59.81 1.27 -12.50 N	83.30 1.78 0.00 N	212.34 4.09 -2.09 N	105.94 2.17 -3.68 N	67.05 1.51 0.00 N	75.13 1.70 -0.76 N	103.12 2.47 0.00 N	100.57 2.37 0.00 N	109.80 1.63 -41.69 N	64.36 1.16 -16.13 N	83.93 1.12 -38.31 N	111.33 1.48 -51.30 N	96.43 1.10 -52.45 N	157.29 1.16 -111.77 N	84.10 1.77 -11.44 N	164.52 2.23 -66.48 N	164.93 1.52 -101.76 N	106.09 2.42 0.00 N		
SELKIRK___I 23801	188.32 -2.73 -260.72 N	114.79 3.81 0.00 N	65.74 2.28 0.00 N	106.16 3.04 0.00 N	105.79 3.14 0.00 N	115.71 3.10 0.00 N	59.89 1.38 -12.47 N	83.64 2.12 0.00 N	213.54 5.31 -2.08 N	106.43 2.68 -3.66 N	67.34 1.81 0.00 N	75.45 2.02 -0.75 N	103.61 2.95 0.00 N	101.05 2.86 0.00 N	109.89 1.92 -41.49 N	64.51 1.39 -16.06 N	83.96 1.34 -38.12 N	111.33 1.72 -51.06 N	96.39 1.32 -52.20 N	156.99 1.39 -111.25 N	84.41 2.14 -11.39 N	164.66 2.68 -66.16 N	164.74 1.81 -101.28 N	106.60 2.92 0.00 N		
SENECA OSWGO___HYD 24041	-49.72 0.69 -19.26 N	110.79 -0.18 0.00 N	63.36 -0.11 0.00 N	102.96 -0.16 0.00 N	102.56 -0.08 0.00 N	112.54 -0.07 0.00 N	47.15 0.19 -0.92 N	81.97 0.45 0.00 N	207.97 1.66 -0.15 N	101.37 1.01 -0.27 N	66.26 0.72 0.00 N	73.43 0.70 -0.06 N	101.47 0.82 0.00 N	98.90 0.70 0.00 N	69.96 0.42 -3.06 N	48.53 0.28 -1.18 N	47.57 0.25 -2.81 N	62.66 0.34 -3.77 N	47.04 0.30 -3.86 N	52.91 0.34 -8.22 N	72.38 0.65 -0.84 N	101.56 0.87 -4.89 N	69.46 0.33 -7.48 N	104.42 0.74 0.00 N		
SENECA___ENERGY 23797	-38.73 3.09 -27.85 N	109.03 -1.95 0.00 N	62.35 -1.12 0.00 N	101.25 -1.87 0.00 N	100.86 -1.79 0.00 N	110.67 -1.94 0.00 N	46.97 -0.40 -1.34 N	81.00 -0.52 0.00 N	205.98 -0.40 -0.22 N	100.63 0.15 -0.39 N	65.61 0.07 0.00 N	72.72 -0.03 -0.08 N	100.52 -0.14 0.00 N	97.91 -0.28 0.00 N	70.53 -0.39 -4.43 N	48.43 -0.35 -1.72 N	48.21 -0.37 -4.08 N	63.58 -0.43 -5.46 N	48.25 -0.21 -5.58 N	56.05 -0.18 -11.88 N	72.11 0.01 -1.22 N	103.04 0.16 -7.07 N	71.89 -0.58 -10.82 N	102.89 -0.79 0.00 N		
SHOEMAKER___GT 23640	114.47 -5.38 -189.52 N	116.89 5.91 0.00 N	66.92 3.45 0.00 N	107.81 4.68 0.00 N	107.38 4.73 0.00 N	117.65 5.04 0.00 N	57.80 2.68 -9.09 N	86.70 5.19 0.00 N	221.31 13.65 -1.51 N	109.75 7.00 -2.65 N	70.04 4.51 0.00 N	78.21 5.00 -0.54 N	108.00 7.34 0.00 N	105.44 7.24 0.00 N	101.44 4.91 -30.06 N	62.10 3.40 -11.63 N	75.34 3.21 -27.63 N	99.66 4.01 -37.10 N	83.92 3.12 -37.93 N	128.53 3.34 -80.84 N	84.49 5.33 -8.28 N	150.73 6.84 -48.08 N	139.55 4.31 -73.59 N	110.91 7.24 0.00 N		
SHOREHAM_IC_1 23715	130.08 -9.27 -209.02 N	120.62 9.65 0.00 N	69.79 6.32 0.00 N	112.43 9.31 0.00 N	111.95 9.30 0.00 N	122.79 10.18 0.00 N	60.73 4.67 -10.02 N	90.66 9.14 0.00 N	231.83 24.02 -1.66 N	123.81 12.61 -11.10 N	214.48 7.76 -141.19 N	109.96 8.46 -28.83 N	111.90 11.25 0.00 N	109.00 10.81 0.00 N	114.66 7.23 -40.95 N	106.85 5.24 -54.55 N	93.25 5.13 -43.61 N	105.84 6.36 -40.92 N	89.88 5.17 -41.84 N	139.01 5.50 -89.16 N	107.78 9.26 -27.64 N	160.32 11.48 -53.03 N	149.57 6.75 -81.17 N	114.73 11.06 0.00 N		
SHOREHAM_IC_2 23716	130.08 -9.27 -209.02 N	120.62 9.65 0.00 N	69.79 6.32 0.00 N	112.43 9.31 0.00 N	111.95 9.30 0.00 N	122.79 10.18 0.00 N	60.73 4.67 -10.02 N	90.66 9.14 0.00 N	231.83 24.02 -1.66 N	123.81 12.61 -11.10 N	214.48 7.76 -141.19 N	109.96 8.46 -28.83 N	111.90 11.25 0.00 N	109.00 10.81 0.00 N	114.66 7.23 -40.95 N	106.85 5.24 -54.55 N	93.25 5.13 -43.61 N	105.84 6.36 -40.92 N	89.88 5.17 -41.84 N	139.01 5.50 -89.16 N	107.78 9.26 -27.64 N	160.32 11.48 -53.03 N	149.57 6.75 -81.17 N	114.73 11.06 0.00 N		
SISSONVILLE___ 23735	-65.94 3.72 0.00 N	103.87 -7.11 0.00 N	59.34 -4.12 0.00 N	97.19 -5.93 0.00 N	96.88 -5.76 0.00 N	106.58 -6.03 0.00 N	43.15 -2.88 0.00 N	76.27 -5.25 0.00 N	192.57 -13.59 0.00 N	93.26 -6.84 0.00 N	61.01 -4.52 0.00 N	67.60 -5.07 0.00 N	93.24 -7.42 0.00 N	90.87 -7.32 0.00 N	61.50 -4.98 0.00 N	43.53 -3.53 0.00 N	41.18 -3.33 0.00 N	54.19 -4.36 0.00 N	39.52 -3.35 0.00 N	40.90 -3.45 0.00 N	65.36 -5.53 0.00 N	88.27 -7.54 0.00 N	57.14 -4.51 0.00 N	95.81 -7.87 0.00 N		
SITHE_IND_GS1	-56.28	109.70	62.81	102.10	101.70	111.53	46.30	80.98	204.94	99.74	65.20	72.24	99.80	97.30	67.79	47.40	45.86	60.39	44.91	49.06	70.83	98.11	65.74	103.01		

24169	1.40 -11.99 N	-1.28 0.00 N	-0.66 0.00 N	-1.01 0.00 N	-0.95 0.00 N	-1.07 0.00 N	-0.31 -0.58 N	-0.54 0.00 N	-1.32 -0.10 N	-0.52 -0.17 N	-0.33 0.00 N	-0.46 -0.03 N	-0.85 0.00 N	-0.90 0.00 N	-0.59 -1.90 N	-0.40 -0.74 N	-0.40 -1.75 N	-0.51 -2.35 N	-0.36 -2.40 N	-0.41 -5.11 N	-0.58 -0.52 N	-0.74 -3.04 N	-0.57 -4.66 N	-0.66 0.00 N
SITHE_IND_GS2 24170	-56.28 1.40 -11.99 N	109.70 -1.28 0.00 N	62.81 -0.66 0.00 N	102.10 -1.01 0.00 N	101.70 -0.95 0.00 N	111.53 -1.07 0.00 N	46.30 -0.31 -0.58 N	80.98 -0.54 0.00 N	204.94 -1.32 -0.10 N	99.74 -0.52 -0.17 N	65.20 -0.33 0.00 N	72.24 -0.46 -0.03 N	99.80 -0.85 0.00 N	97.30 -0.90 0.00 N	67.79 -0.59 -1.90 N	47.40 -0.40 -0.74 N	45.86 -0.40 -1.75 N	60.39 -0.51 -2.35 N	44.91 -0.36 -2.40 N	49.06 -0.41 -5.11 N	70.83 -0.58 -0.52 N	98.11 -0.74 -3.04 N	65.74 -0.57 -4.66 N	103.01 -0.66 0.00 N
SITHE_IND_GS3 24171	-56.28 1.40 -11.99 N	109.70 -1.28 0.00 N	62.81 -0.66 0.00 N	102.10 -1.01 0.00 N	101.70 -0.95 0.00 N	111.53 -1.07 0.00 N	46.30 -0.31 -0.58 N	80.98 -0.54 0.00 N	204.94 -1.32 -0.10 N	99.74 -0.52 -0.17 N	65.20 -0.33 0.00 N	72.24 -0.46 -0.03 N	99.80 -0.85 0.00 N	97.30 -0.90 0.00 N	67.79 -0.59 -1.90 N	47.40 -0.40 -0.74 N	45.86 -0.40 -1.75 N	60.39 -0.51 -2.35 N	44.91 -0.36 -2.40 N	49.06 -0.41 -5.11 N	70.83 -0.58 -0.52 N	98.11 -0.74 -3.04 N	65.74 -0.57 -4.66 N	103.01 -0.66 0.00 N
SITHE_IND_GS4 24172	-56.28 1.40 -11.99 N	109.70 -1.28 0.00 N	62.81 -0.66 0.00 N	102.10 -1.01 0.00 N	101.70 -0.95 0.00 N	111.53 -1.07 0.00 N	46.30 -0.31 -0.58 N	80.98 -0.54 0.00 N	204.94 -1.32 -0.10 N	99.74 -0.52 -0.17 N	65.20 -0.33 0.00 N	72.24 -0.46 -0.03 N	99.80 -0.85 0.00 N	97.30 -0.90 0.00 N	67.79 -0.59 -1.90 N	47.40 -0.40 -0.74 N	45.86 -0.40 -1.75 N	60.39 -0.51 -2.35 N	44.91 -0.36 -2.40 N	49.06 -0.41 -5.11 N	70.83 -0.58 -0.52 N	98.11 -0.74 -3.04 N	65.74 -0.57 -4.66 N	103.01 -0.66 0.00 N
SITHE___BATAVIA 24024	-35.63 6.63 -27.41 N	104.70 -6.27 0.00 N	60.42 -3.05 0.00 N	98.07 -5.05 0.00 N	97.31 -5.33 0.00 N	106.43 -6.18 0.00 N	45.04 -2.31 -1.31 N	77.08 -4.44 0.00 N	193.40 -12.97 -0.22 N	94.42 -6.06 -0.38 N	61.70 -3.84 0.00 N	68.42 -4.33 -0.08 N	94.68 -5.97 0.00 N	92.17 -6.03 0.00 N	66.82 -4.00 -4.34 N	45.93 -2.81 -1.68 N	45.77 -2.72 -3.99 N	60.37 -3.54 -5.36 N	45.63 -2.72 -5.47 N	52.85 -3.20 -11.69 N	67.39 -4.69 -1.20 N	97.61 -5.15 -6.95 N	68.85 -3.44 -10.65 N	98.36 -5.31 0.00 N
SITHE___INDEPEND 23800	-56.28 1.40 -11.99 N	109.70 -1.28 0.00 N	62.81 -0.66 0.00 N	102.10 -1.01 0.00 N	101.70 -0.95 0.00 N	111.53 -1.07 0.00 N	46.30 -0.31 -0.58 N	80.98 -0.54 0.00 N	204.94 -1.32 -0.10 N	99.74 -0.52 -0.17 N	65.20 -0.33 0.00 N	72.24 -0.46 -0.03 N	99.80 -0.85 0.00 N	97.30 -0.90 0.00 N	67.79 -0.59 -1.90 N	47.40 -0.40 -0.74 N	45.86 -0.40 -1.75 N	60.39 -0.51 -2.35 N	44.91 -0.36 -2.40 N	49.06 -0.41 -5.11 N	70.83 -0.58 -0.52 N	98.11 -0.74 -3.04 N	65.74 -0.57 -4.66 N	103.01 -0.66 0.00 N
SITHE___MASSENA 23902	-67.53 2.13 0.00 N	107.27 -3.71 0.00 N	61.30 -2.17 0.00 N	100.32 -2.81 0.00 N	99.89 -2.76 0.00 N	109.78 -2.83 0.00 N	44.41 -1.62 0.00 N	78.48 -3.04 0.00 N	197.73 -8.42 0.00 N	95.75 -4.35 0.00 N	62.68 -2.86 0.00 N	69.48 -3.19 0.00 N	96.02 -4.63 0.00 N	93.67 -4.53 0.00 N	63.43 -3.05 0.00 N	44.91 -2.16 0.00 N	42.47 -2.03 0.00 N	55.92 -2.64 0.00 N	40.82 -2.05 0.00 N	42.20 -2.15 0.00 N	67.47 -3.41 0.00 N	91.18 -4.63 0.00 N	58.96 -2.70 0.00 N	99.00 -4.67 0.00 N
SITHE___OGDNSBRG 24021	-67.40 2.26 0.00 N	107.08 -3.89 0.00 N	61.16 -2.31 0.00 N	100.22 -2.91 0.00 N	99.78 -2.87 0.00 N	109.73 -2.88 0.00 N	44.35 -1.68 0.00 N	78.47 -3.04 0.00 N	198.01 -8.15 0.00 N	95.96 -4.13 0.00 N	62.81 -2.73 0.00 N	69.57 -3.10 0.00 N	96.04 -4.62 0.00 N	93.65 -4.55 0.00 N	63.36 -3.12 0.00 N	44.82 -2.24 0.00 N	42.39 -2.12 0.00 N	55.84 -2.72 0.00 N	40.75 -2.13 0.00 N	42.16 -2.19 0.00 N	67.45 -3.44 0.00 N	91.12 -4.69 0.00 N	58.87 -2.79 0.00 N	98.65 -5.02 0.00 N
SITHE___STERLING 23777	-62.01 -0.71 -8.37 N	112.51 1.54 0.00 N	64.24 0.77 0.00 N	104.28 1.17 0.00 N	103.94 1.30 0.00 N	114.34 1.73 0.00 N	47.43 1.00 -0.40 N	83.59 2.07 0.00 N	212.69 6.47 -0.07 N	103.62 3.40 -0.12 N	67.77 2.23 0.00 N	75.11 2.42 -0.02 N	103.90 3.24 0.00 N	101.25 3.05 0.00 N	69.72 1.91 -1.33 N	48.84 1.27 -0.51 N	46.89 1.17 -1.22 N	61.72 1.53 -1.64 N	45.75 1.19 -1.68 N	49.25 1.32 -3.57 N	73.49 2.24 -0.36 N	100.94 3.00 -2.12 N	66.44 1.53 -3.25 N	106.17 2.50 0.00 N
SOUTH CAIRO___GT 23612	151.81 -6.52 -228.00 N	119.29 8.31 0.00 N	68.21 4.74 0.00 N	110.02 6.90 0.00 N	109.60 6.95 0.00 N	119.98 7.37 0.00 N	60.51 3.34 -11.14 N	87.30 5.78 0.00 N	223.02 15.05 -1.81 N	111.00 7.71 -3.19 N	70.74 5.20 0.00 N	79.07 5.75 -0.66 N	108.80 8.14 0.00 N	106.00 7.81 0.00 N	107.89 5.29 -36.12 N	64.73 3.69 -13.98 N	81.20 3.50 -33.20 N	107.59 4.51 -44.52 N	91.82 3.43 -45.52 N	145.06 3.70 -97.01 N	86.70 5.88 -9.93 N	161.09 7.59 -57.69 N	154.76 4.79 -88.31 N	111.33 7.65 0.00 N
SOUTH HAMPTN___IC 23720	129.38 -9.97 -209.02 N	121.88 10.90 0.00 N	70.42 6.96 0.00 N	113.49 10.37 0.00 N	113.01 10.37 0.00 N	124.01 11.40 0.00 N	61.32 5.26 -10.02 N	91.86 10.34 0.00 N	235.29 27.47 -1.66 N	125.56 14.36 -11.10 N	215.58 8.86 -141.19 N	111.17 9.67 -28.83 N	113.60 12.95 0.00 N	110.61 12.42 0.00 N	115.71 8.28 -40.95 N	107.56 5.95 -54.55 N	93.93 5.82 -43.61 N	106.79 7.31 -40.92 N	90.61 5.89 -41.84 N	139.88 6.37 -89.16 N	109.15 10.62 -27.64 N	162.07 13.24 -53.03 N	150.56 7.73 -81.17 N	116.28 12.60 0.00 N
SOUTHOLD___IC 23719	127.09 -12.26 -209.02 N	125.03 14.05 0.00 N	72.13 8.66 0.00 N	116.26 13.14 0.00 N	115.77 13.12 0.00 N	127.11 14.51 0.00 N	62.69 6.64 -10.02 N	94.52 13.00 0.00 N	242.90 35.08 -1.66 N	129.48 18.28 -11.10 N	218.21 11.49 -141.19 N	114.05 12.54 -28.83 N	117.61 16.96 0.00 N	114.35 16.15 0.00 N	118.12 10.69 -40.95 N	109.21 7.60 -54.55 N	95.46 7.34 -43.61 N	108.84 9.36 -40.92 N	92.16 7.45 -41.84 N	141.67 8.16 -89.16 N	112.20 13.67 -27.64 N	166.06 17.23 -53.03 N	152.85 10.03 -81.17 N	119.78 16.11 0.00 N
ST LAWRENCE___ 23600	-67.46 2.21 0.00 N	106.95 -4.02 0.00 N	61.15 -2.32 0.00 N	100.04 -3.08 0.00 N	99.60 -3.05 0.00 N	109.43 -3.18 0.00 N	44.27 -1.77 0.00 N	78.21 -3.31 0.00 N	197.05 -9.11 0.00 N	95.39 -4.71 0.00 N	62.45 -3.08 0.00 N	69.23 -3.44 0.00 N	95.77 -4.88 0.00 N	93.45 -4.75 0.00 N	63.29 -3.19 0.00 N	44.82 -2.24 0.00 N	42.40 -2.11 0.00 N	55.83 -2.72 0.00 N	40.74 -2.13 0.00 N	42.12 -2.23 0.00 N	67.35 -3.54 0.00 N	91.01 -4.80 0.00 N	58.82 -2.84 0.00 N	98.76 -4.91 0.00 N
STATION 5_MISC_HYD 23604	-44.95 1.62 -23.10 N	110.04 -0.94 0.00 N	63.27 -0.19 0.00 N	102.81 -0.31 0.00 N	102.19 -0.46 0.00 N	112.34 -0.27 0.00 N	47.49 0.35 -1.11 N	82.49 0.97 0.00 N	209.37 3.04 -0.18 N	102.14 1.72 -0.32 N	66.67 1.14 0.00 N	73.78 1.04 -0.07 N	101.80 1.15 0.00 N	99.43 1.23 0.00 N	70.96 0.82 -3.66 N	49.06 0.58 -1.42 N	48.58 0.72 -3.37 N	63.85 0.78 -4.52 N	47.98 0.49 -4.61 N	54.79 0.58 -9.86 N	73.55 1.65 -1.01 N	104.41 2.74 -5.86 N	71.60 0.98 -8.97 N	104.85 1.18 0.00 N



STEEL___WIND 323596	-27.71 8.89 -33.07 N	102.76 -8.21 0.00 N	59.21 -4.26 0.00 N	96.19 -6.93 0.00 N	95.36 -7.28 0.00 N	104.20 -8.41 0.00 N	44.40 -3.22 -1.58 N	75.50 -6.01 0.00 N	189.28 -17.14 -0.26 N	92.40 -8.16 -0.46 N	60.27 -5.26 0.00 N	66.90 -5.86 -0.09 N	92.79 -7.87 0.00 N	90.48 -7.72 0.00 N	66.54 -5.18 -5.24 N	45.43 -3.66 -2.03 N	45.80 -3.52 -4.81 N	60.41 -4.60 -6.46 N	46.07 -3.40 -6.60 N	54.50 -3.96 -14.11 N	66.41 -5.92 -1.44 N	97.61 -6.59 -8.39 N	70.00 -4.49 -12.84 N	96.82 -6.85 0.00 N
STURGEON_POOL_HYD 23609	136.88 -5.44 -211.99 N	117.44 6.46 0.00 N	67.20 3.73 0.00 N	108.11 4.99 0.00 N	107.61 4.96 0.00 N	117.94 5.33 0.00 N	59.20 2.94 -10.22 N	87.20 5.68 0.00 N	222.89 15.05 -1.69 N	110.71 7.64 -2.97 N	70.54 5.00 0.00 N	78.78 5.50 -0.61 N	108.63 7.97 0.00 N	105.99 7.80 0.00 N	105.40 5.29 -33.63 N	63.76 3.69 -13.01 N	78.89 3.48 -30.91 N	104.40 4.38 -41.47 N	88.68 3.40 -42.40 N	138.43 3.72 -90.36 N	86.15 6.02 -9.25 N	157.21 7.66 -53.74 N	148.65 4.73 -82.26 N	111.50 7.83 0.00 N
SYRACUSE___ENERGY_ST1 323597	-45.28 -0.04 -24.42 N	111.98 1.00 0.00 N	64.01 0.54 0.00 N	104.00 0.88 0.00 N	103.62 0.97 0.00 N	113.72 1.11 0.00 N	47.94 0.74 -1.17 N	83.02 1.50 0.00 N	210.80 4.45 -0.19 N	102.79 2.36 -0.34 N	67.11 1.57 0.00 N	74.37 1.63 -0.07 N	102.78 2.13 0.00 N	100.16 1.97 0.00 N	71.53 1.17 -3.89 N	49.36 0.79 -1.50 N	48.79 0.72 -3.57 N	64.28 0.95 -4.79 N	48.56 0.79 -4.89 N	55.63 0.86 -10.42 N	73.48 1.52 -1.07 N	104.09 2.09 -6.20 N	72.10 0.96 -9.48 N	105.52 1.85 0.00 N
SYRACUSE___ENERGY_ST2 323598	-45.28 -0.04 -24.42 N	111.98 1.00 0.00 N	64.01 0.54 0.00 N	104.00 0.88 0.00 N	103.62 0.97 0.00 N	113.72 1.11 0.00 N	47.94 0.74 -1.17 N	83.02 1.50 0.00 N	210.80 4.45 -0.19 N	102.79 2.36 -0.34 N	67.11 1.57 0.00 N	74.37 1.63 -0.07 N	102.78 2.13 0.00 N	100.16 1.97 0.00 N	71.53 1.17 -3.89 N	49.36 0.79 -1.50 N	48.79 0.72 -3.57 N	64.28 0.95 -4.79 N	48.56 0.79 -4.89 N	55.63 0.86 -10.42 N	73.48 1.52 -1.07 N	104.09 2.09 -6.20 N	72.10 0.96 -9.48 N	105.52 1.85 0.00 N
SYRACUSE___POWER 24017	-45.01 -0.17 -24.83 N	112.29 1.31 0.00 N	64.13 0.67 0.00 N	104.15 1.03 0.00 N	103.78 1.13 0.00 N	113.95 1.34 0.00 N	48.08 0.86 -1.19 N	83.32 1.80 0.00 N	211.79 5.44 -0.20 N	103.38 2.94 -0.35 N	67.48 1.94 0.00 N	74.78 2.04 -0.07 N	103.40 2.74 0.00 N	100.76 2.56 0.00 N	72.01 1.58 -3.95 N	49.65 1.05 -1.53 N	49.10 0.97 -3.63 N	64.71 1.30 -4.87 N	48.91 1.06 -4.97 N	56.11 1.16 -10.59 N	74.00 2.03 -1.08 N	104.85 2.74 -6.30 N	72.64 1.34 -9.64 N	106.07 2.40 0.00 N
Stony___Brook 24151	130.00 -9.35 -209.02 N	120.91 9.93 0.00 N	69.77 6.30 0.00 N	112.34 9.22 0.00 N	111.86 9.21 0.00 N	122.68 10.07 0.00 N	60.83 4.77 -10.02 N	90.96 9.44 0.00 N	232.31 24.49 -1.66 N	124.05 12.85 -11.10 N	214.63 7.91 -141.19 N	110.14 8.65 -28.83 N	112.35 11.69 0.00 N	109.48 11.28 0.00 N	115.00 7.57 -40.95 N	107.15 5.54 -54.55 N	93.51 5.39 -43.61 N	106.08 6.61 -40.92 N	90.06 5.35 -41.84 N	139.15 5.65 -89.16 N	108.08 9.55 -27.64 N	160.79 11.96 -53.03 N	149.89 7.07 -81.17 N	115.39 11.72 0.00 N
UNION___PROCESSING_DRP 323587	-41.43 4.63 -23.61 N	106.35 -4.62 0.00 N	61.19 -2.28 0.00 N	99.34 -3.78 0.00 N	98.71 -3.94 0.00 N	108.15 -4.46 0.00 N	45.54 -1.62 -1.13 N	78.52 -3.00 0.00 N	197.89 -8.46 -0.19 N	96.53 -3.90 -0.33 N	63.09 -2.45 0.00 N	69.95 -2.79 -0.07 N	96.68 -3.98 0.00 N	94.11 -4.08 0.00 N	67.50 -2.72 -3.74 N	46.59 -1.92 -1.45 N	46.08 -1.86 -3.44 N	60.76 -2.41 -4.61 N	45.73 -2.14 -4.71 N	52.28 -1.85 -10.07 N	68.81 -3.10 -1.03 N	98.28 -3.51 -5.99 N	68.39 -2.43 -9.17 N	99.83 -3.84 0.00 N
UPPER HUDSON___HYD 24058	201.99 -2.47 -274.12 N	111.18 0.21 0.00 N	63.67 0.20 0.00 N	102.63 -0.49 0.00 N	102.41 -0.23 0.00 N	112.06 -0.55 0.00 N	59.16 0.00 -13.12 N	82.21 0.69 0.00 N	212.28 3.95 -2.17 N	105.57 1.66 -3.82 N	66.58 1.05 0.00 N	74.64 1.18 -0.79 N	102.97 2.32 0.00 N	99.80 1.61 0.00 N	111.25 1.48 -43.30 N	64.59 0.77 -16.76 N	84.99 0.66 -39.83 N	112.65 0.42 -53.68 N	98.01 0.25 -54.88 N	161.84 0.54 -116.96 N	83.54 0.68 -11.97 N	166.34 0.97 -69.56 N	169.22 1.09 -106.48 N	104.05 0.38 0.00 N
UPPER RAQUET___HYD 24056	-65.94 3.72 0.00 N	103.87 -7.11 0.00 N	59.34 -4.12 0.00 N	97.19 -5.93 0.00 N	96.88 -5.76 0.00 N	106.58 -6.03 0.00 N	43.15 -2.88 0.00 N	76.27 -5.25 0.00 N	192.57 -13.59 0.00 N	93.26 -6.84 0.00 N	61.01 -4.52 0.00 N	67.60 -5.07 0.00 N	93.24 -7.42 0.00 N	90.87 -7.32 0.00 N	61.50 -4.98 0.00 N	43.53 -3.53 0.00 N	41.18 -3.33 0.00 N	54.19 -4.36 0.00 N	39.52 -3.35 0.00 N	40.90 -3.45 0.00 N	65.36 -5.53 0.00 N	88.27 -7.54 0.00 N	57.14 -4.51 0.00 N	95.81 -7.87 0.00 N
VISCHER___FERRY HYD 24020	191.43 -3.40 -264.50 N	116.02 5.05 0.00 N	66.38 2.91 0.00 N	106.98 3.85 0.00 N	106.70 4.05 0.00 N	116.49 3.88 0.00 N	60.41 1.72 -12.66 N	84.44 2.92 0.00 N	216.43 8.17 -2.11 N	107.85 4.05 -3.71 N	68.28 2.75 0.00 N	76.52 3.09 -0.76 N	105.21 4.56 0.00 N	102.41 4.21 0.00 N	111.45 2.98 -42.00 N	65.38 2.06 -16.25 N	85.07 1.96 -38.60 N	112.83 2.48 -51.80 N	97.55 1.72 -52.96 N	159.10 1.89 -112.85 N	85.33 2.89 -11.55 N	166.65 3.72 -67.12 N	166.98 2.59 -102.74 N	107.46 3.79 0.00 N
WADING RIVER_IC_1 23522	130.28 -9.07 -209.02 N	120.50 9.52 0.00 N	69.69 6.23 0.00 N	112.30 9.18 0.00 N	111.79 9.14 0.00 N	122.62 10.01 0.00 N	60.68 4.63 -10.02 N	90.58 9.06 0.00 N	231.49 23.67 -1.66 N	123.64 12.44 -11.10 N	214.37 7.65 -141.19 N	109.84 8.34 -28.83 N	111.77 11.11 0.00 N	108.85 10.66 0.00 N	114.58 7.15 -40.95 N	106.80 5.19 -54.55 N	93.20 5.08 -43.61 N	105.78 6.30 -40.92 N	89.83 5.11 -41.84 N	138.95 5.44 -89.16 N	107.69 9.16 -27.64 N	160.18 11.35 -53.03 N	149.50 6.67 -81.17 N	114.62 10.95 0.00 N
WADING RIVER_IC_2 23547	130.28 -9.07 -209.02 N	120.50 9.52 0.00 N	69.69 6.23 0.00 N	112.30 9.18 0.00 N	111.79 9.14 0.00 N	122.62 10.01 0.00 N	60.68 4.63 -10.02 N	90.58 9.06 0.00 N	231.49 23.67 -1.66 N	123.64 12.44 -11.10 N	214.37 7.65 -141.19 N	109.84 8.34 -28.83 N	111.77 11.11 0.00 N	108.85 10.66 0.00 N	114.58 7.15 -40.95 N	106.80 5.19 -54.55 N	93.20 5.08 -43.61 N	105.78 6.30 -40.92 N	89.83 5.11 -41.84 N	138.95 5.44 -89.16 N	107.69 9.16 -27.64 N	160.18 11.35 -53.03 N	149.50 6.67 -81.17 N	114.62 10.95 0.00 N
WADING RIVER_IC_3 23601	130.28 -9.07 -209.02 N	120.50 9.52 0.00 N	69.69 6.23 0.00 N	112.30 9.18 0.00 N	111.79 9.14 0.00 N	122.62 10.01 0.00 N	60.68 4.63 -10.02 N	90.58 9.06 0.00 N	231.49 23.67 -1.66 N	123.64 12.44 -11.10 N	214.37 7.65 -141.19 N	109.84 8.34 -28.83 N	111.77 11.11 0.00 N	108.85 10.66 0.00 N	114.58 7.15 -40.95 N	106.80 5.19 -54.55 N	93.20 5.08 -43.61 N	105.78 6.30 -40.92 N	89.83 5.11 -41.84 N	138.95 5.44 -89.16 N	107.69 9.16 -27.64 N	160.18 11.35 -53.03 N	149.50 6.67 -81.17 N	114.62 10.95 0.00 N
WALDEN___HYDRO 24148	126.36 -6.45 -202.48 N	118.03 7.06 0.00 N	67.54 4.08 0.00 N	108.72 5.60 0.00 N	108.25 5.60 0.00 N	118.65 6.04 0.00 N	58.96 3.21 -9.72 N	87.82 6.30 0.00 N	224.54 16.77 -1.61 N	111.53 8.60 -2.83 N	70.68 5.15 0.00 N	79.29 6.04 -0.58 N	109.59 8.93 0.00 N	106.97 8.77 0.00 N	104.53 5.94 -32.12 N	63.65 4.15 -12.43 N	77.93 3.91 -29.52 N	103.07 4.88 -39.64 N	87.18 3.79 -40.52 N	134.81 4.10 -86.36 N	86.29 6.56 -8.84 N	155.59 8.42 -51.36 N	145.54 5.27 -78.62 N	112.45 8.78 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	N	N
WARRENSBURG____ 23737	202.23 -2.23 -274.12 N	110.71 -0.26 0.00 N	63.38 -0.08 0.00 N	102.15 -0.97 0.00 N	101.92 -0.73 0.00 N	111.52 -1.09 0.00 N	58.93 -0.22 -13.12 N	81.81 0.29 0.00 N	211.34 3.01 -2.17 N	105.13 1.21 -3.82 N	66.33 0.80 0.00 N	74.36 0.91 -0.79 N	102.59 1.93 0.00 N	99.41 1.21 0.00 N	110.99 1.21 -43.30 N	64.40 0.58 -16.76 N	84.82 0.48 -39.83 N	112.40 0.16 -53.68 N	97.80 0.05 -54.88 N	161.62 0.32 -116.96 N	83.21 0.35 -11.97 N	165.94 0.58 -69.56 N	168.98 0.85 -106.48 N	103.63 -0.04 0.00 N			
WATERSIDE____6 8 9 23538	131.77 -7.55 -209.00 N	119.28 8.31 0.00 N	68.35 4.88 0.00 N	109.65 6.53 0.00 N	109.24 6.59 0.00 N	119.74 7.13 0.00 N	59.88 3.83 -10.02 N	88.89 7.37 0.00 N	226.67 18.85 -1.66 N	112.83 9.81 -2.92 N	71.87 6.33 0.00 N	80.36 7.10 -0.60 N	111.02 10.36 0.00 N	108.40 10.20 0.00 N	106.53 6.93 -33.13 N	64.75 4.86 -12.82 N	79.56 4.60 -30.46 N	105.16 5.69 -40.92 N	89.13 4.42 -41.83 N	138.18 4.68 -89.15 N	87.54 7.53 -9.13 N	158.48 9.65 -53.02 N	148.79 5.97 -81.16 N	113.84 10.17 0.00 N			
WEST BABYLON____IC 23714	129.99 -9.36 -209.02 N	120.95 9.97 0.00 N	69.60 6.13 0.00 N	112.11 9.00 0.00 N	111.61 8.97 0.00 N	122.40 9.79 0.00 N	60.82 4.76 -10.02 N	90.96 9.44 0.00 N	231.76 23.94 -1.66 N	123.64 12.44 -11.10 N	214.43 7.71 -141.19 N	109.93 8.43 -28.83 N	112.24 11.58 0.00 N	109.34 11.14 0.00 N	114.90 7.47 -40.95 N	107.01 5.40 -54.55 N	93.39 5.27 -43.61 N	105.94 6.47 -40.92 N	89.91 5.20 -41.84 N	138.94 5.43 -89.16 N	107.76 9.23 -27.64 N	160.57 11.74 -53.03 N	149.84 7.02 -81.17 N	115.51 11.84 0.00 N			
WEST CANADA____HYD 24049	-74.54 -0.49 4.39 N	111.63 0.66 0.00 N	63.87 0.40 0.00 N	103.68 0.56 0.00 N	103.16 0.51 0.00 N	113.17 0.55 0.00 N	46.10 0.28 0.21 N	82.08 0.56 0.00 N	207.76 1.64 0.04 N	100.84 0.80 0.06 N	66.06 0.52 0.00 N	73.24 0.58 0.01 N	101.46 0.81 0.00 N	98.98 0.79 0.00 N	66.30 0.53 0.71 N	47.17 0.38 0.27 N	44.21 0.36 0.65 N	58.16 0.47 0.86 N	42.34 0.34 0.88 N	42.84 0.35 1.87 N	71.26 0.57 0.19 N	95.46 0.77 1.11 N	60.38 0.43 1.70 N	104.42 0.75 0.00 N			
WESTERN_NY_WIND 24143	-35.02 6.87 -27.78 N	104.61 -6.37 0.00 N	60.37 -3.10 0.00 N	97.97 -5.16 0.00 N	97.23 -5.42 0.00 N	106.32 -6.29 0.00 N	45.00 -2.37 -1.33 N	76.96 -4.55 0.00 N	193.09 -13.29 -0.22 N	94.26 -6.23 -0.39 N	61.59 -3.95 0.00 N	68.31 -4.45 -0.08 N	94.55 -6.11 0.00 N	92.03 -6.17 0.00 N	66.80 -4.08 -4.40 N	45.89 -2.88 -1.70 N	45.76 -2.79 -4.04 N	60.36 -3.62 -5.42 N	45.65 -2.77 -5.54 N	52.94 -3.26 -11.85 N	67.30 -4.79 -1.21 N	97.56 -5.29 -7.05 N	68.91 -3.53 -10.79 N	98.25 -5.42 0.00 N			
YORK____WARBASSE 23770	131.45 -7.88 -209.00 N	119.72 8.74 0.00 N	68.51 5.04 0.00 N	109.92 6.80 0.00 N	109.55 6.90 0.00 N	120.09 7.48 0.00 N	60.00 3.94 -10.02 N	89.08 7.56 0.00 N	227.08 19.26 -1.66 N	113.06 10.04 -2.92 N	72.02 6.49 0.00 N	80.54 7.28 -0.60 N	111.31 10.66 0.00 N	108.71 10.51 0.00 N	106.74 7.13 -33.13 N	64.88 4.99 -12.82 N	79.67 4.71 -30.46 N	105.28 5.81 -40.92 N	89.21 4.51 -41.83 N	138.29 4.78 -89.15 N	87.76 7.75 -9.13 N	158.83 10.00 -53.02 N	149.06 6.24 -81.16 N	114.26 10.58 0.00 N			