

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

01/24/2013

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	223.96 15.71 0.00 N	139.96 10.16 0.00 N	164.30 12.47 0.00 N	201.89 14.66 0.00 N	184.48 13.05 0.00 N	168.87 11.88 0.00 N	201.10 14.56 0.00 N	193.04 14.80 0.00 N	322.42 9.82 -207.02 N	217.64 5.17 -160.44 N	239.74 14.40 -80.17 N	222.50 13.01 -85.00 N	227.16 14.54 -73.66 N	268.54 4.25 -222.66 N	191.43 3.36 -155.25 N	208.12 4.82 -154.75 N	217.25 11.82 -83.39 N	410.12 33.77 -1.39 N	256.08 20.26 0.00 N	189.82 13.28 -37.19 N	200.61 7.58 -113.19 N	263.06 19.74 0.00 N	166.47 13.71 -1.99 N	132.48 6.31 -57.43 N
74TH STREET_GT_1 24260	223.57 15.32 0.00 N	139.80 10.01 0.00 N	164.07 12.23 0.00 N	201.56 14.33 0.00 N	184.21 12.78 0.00 N	168.57 11.58 0.00 N	200.70 14.16 0.00 N	192.59 14.35 0.00 N	311.88 9.59 -196.72 N	209.50 5.01 -152.46 N	236.06 13.95 -76.95 N	220.46 12.59 -83.38 N	224.87 14.04 -71.87 N	268.40 4.10 -222.67 N	190.26 3.26 -154.18 N	205.39 4.67 -152.18 N	213.88 11.44 -80.40 N	408.89 32.60 -1.32 N	255.31 19.49 0.00 N	187.96 13.10 -35.51 N	195.70 7.50 -108.35 N	262.78 19.46 0.00 N	166.28 13.61 -1.90 N	130.00 6.29 -54.97 N
74TH STREET_GT_2 24261	223.57 15.32 0.00 N	139.80 10.01 0.00 N	164.07 12.23 0.00 N	201.56 14.33 0.00 N	184.21 12.78 0.00 N	168.57 11.58 0.00 N	200.70 14.16 0.00 N	192.59 14.35 0.00 N	311.88 9.59 -196.72 N	209.50 5.01 -152.46 N	236.06 13.95 -76.95 N	220.46 12.59 -83.38 N	224.87 14.04 -71.87 N	268.40 4.10 -222.67 N	190.26 3.26 -154.18 N	205.39 4.67 -152.18 N	213.88 11.44 -80.40 N	408.89 32.60 -1.32 N	255.31 19.49 0.00 N	187.96 13.10 -35.51 N	195.70 7.50 -108.35 N	262.78 19.46 0.00 N	166.28 13.61 -1.90 N	130.00 6.29 -54.97 N
ADK HUDSON___FALLS 24011	225.50 17.25 0.00 N	140.35 10.56 0.00 N	165.54 13.70 0.00 N	204.63 17.39 0.00 N	186.90 15.46 0.00 N	170.97 13.97 0.00 N	203.80 17.27 0.00 N	193.49 15.25 0.00 N	114.48 8.91 0.00 N	56.36 4.33 0.00 N	177.87 12.55 -20.16 N	203.94 10.98 -68.47 N	200.00 11.89 -49.15 N	336.20 3.66 -290.91 N	210.16 2.82 -174.52 N	186.82 3.79 -134.49 N	162.37 10.00 -30.34 N	403.14 28.18 0.00 N	249.51 13.69 0.00 N	149.00 9.65 0.00 N	86.15 6.30 0.00 N	260.64 17.32 0.00 N	162.72 11.95 0.00 N	74.44 5.70 0.00 N
ADK RESOURCE___RCVRY 23798	226.22 17.97 0.00 N	140.44 10.65 0.00 N	166.15 14.32 0.00 N	205.64 18.40 0.00 N	187.77 16.34 0.00 N	171.49 14.50 0.00 N	204.18 17.65 0.00 N	194.22 15.98 0.00 N	115.72 10.15 0.00 N	57.17 5.14 0.00 N	180.50 15.59 -19.74 N	205.40 13.83 -67.08 N	202.01 14.90 -48.16 N	331.13 4.49 -285.01 N	207.21 3.41 -170.98 N	185.05 4.75 -131.76 N	163.73 11.97 -29.72 N	407.79 32.82 0.00 N	252.46 16.64 0.00 N	150.62 11.27 0.00 N	87.18 7.33 0.00 N	261.65 18.33 0.00 N	164.12 13.35 0.00 N	75.19 6.45 0.00 N
ADK S GLENS___FALLS 24028	225.50 17.25 0.00 N	140.35 10.56 0.00 N	165.54 13.70 0.00 N	204.63 17.39 0.00 N	186.90 15.46 0.00 N	170.97 13.97 0.00 N	203.80 17.27 0.00 N	193.49 15.25 0.00 N	114.48 8.91 0.00 N	56.36 4.33 0.00 N	177.87 12.55 -20.16 N	203.94 10.98 -68.47 N	200.00 11.89 -49.15 N	336.20 3.66 -290.91 N	210.16 2.82 -174.52 N	186.82 3.79 -134.49 N	162.37 10.00 -30.34 N	403.14 28.18 0.00 N	249.51 13.69 0.00 N	149.00 9.65 0.00 N	86.15 6.30 0.00 N	260.64 17.32 0.00 N	162.72 11.95 0.00 N	74.44 5.70 0.00 N
ADK_NYS___DAM 23527	223.15 14.90 0.00 N	138.94 9.14 0.00 N	163.85 12.01 0.00 N	202.43 15.20 0.00 N	184.82 13.39 0.00 N	168.70 11.70 0.00 N	200.14 13.61 0.00 N	190.35 12.11 0.00 N	113.40 7.83 0.00 N	55.99 3.96 0.00 N	176.47 11.64 -19.66 N	201.78 10.49 -66.79 N	198.36 11.46 -47.95 N	328.97 3.55 -283.80 N	205.74 2.67 -170.26 N	183.50 3.76 -131.20 N	161.03 9.40 -29.60 N	400.51 25.54 0.00 N	248.89 13.07 0.00 N	147.91 8.56 0.00 N	85.34 5.50 0.00 N	256.73 13.41 0.00 N	161.08 10.31 0.00 N	73.83 5.10 0.00 N
AIR_PRODUCTS___DRP 24190	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
ALBANY___1 23571	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
ALBANY___2 23572	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
ALBANY___3	219.53	137.13	161.10	198.67	181.19	164.89	194.24	185.04	110.10	54.74	172.28	197.81	194.24	327.12	204.48	181.97	157.80	392.00	244.37	145.14	83.72	252.68	158.02	72.42

23573	11.28 0.00 N	7.34 0.00 N	9.26 0.00 N	11.44 0.00 N	9.76 0.00 N	7.89 0.00 N	7.71 0.00 N	6.80 0.00 N	4.53 0.00 N	2.71 0.00 N	7.50 -19.61 N	6.67 -66.64 N	7.44 -47.84 N	2.34 -283.16 N	1.79 -169.87 N	2.53 -130.90 N	6.24 -29.53 N	17.04 0.00 N	8.55 0.00 N	5.80 0.00 N	3.88 0.00 N	9.36 0.00 N	7.25 0.00 N	3.69 0.00 N
ALBANY____4 23574	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 0.00 N	197.81 6.67 0.00 N	194.24 7.44 0.00 N	327.12 2.34 0.00 N	204.48 1.79 0.00 N	181.97 2.53 0.00 N	157.80 6.24 0.00 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
ALBANY____LFGE 323615	221.18 12.93 0.00 N	138.08 8.29 0.00 N	162.22 10.38 0.00 N	200.05 12.82 0.00 N	182.52 11.08 0.00 N	166.35 9.35 0.00 N	196.36 9.82 0.00 N	187.07 8.83 0.00 N	111.30 5.73 0.00 N	55.31 3.28 0.00 N	174.37 9.24 0.00 N	200.49 8.17 0.00 N	196.77 9.13 0.00 N	332.67 2.86 0.00 N	207.89 2.18 0.00 N	184.87 3.11 0.00 N	159.80 7.71 0.00 N	396.74 21.78 0.00 N	247.37 11.55 0.00 N	146.77 7.42 0.00 N	84.63 4.79 0.00 N	255.41 12.09 0.00 N	159.65 8.88 0.00 N	73.10 4.37 0.00 N
ALCOA_RYNLDS____DRP 24188	209.62 1.37 0.00 N	130.19 0.39 0.00 N	152.23 0.39 0.00 N	188.18 0.94 0.00 N	172.82 1.39 0.00 N	158.74 1.75 0.00 N	187.85 1.31 0.00 N	178.64 0.40 0.00 N	104.97 -0.60 0.00 N	51.21 -0.82 0.00 N	143.59 -1.58 0.00 N	123.17 -1.33 0.00 N	140.02 -1.26 0.00 N	42.58 -0.59 0.00 N	32.56 -0.04 0.00 N	50.42 0.06 0.00 N	125.29 -0.27 0.00 N	385.18 0.74 0.00 N	244.03 1.97 0.00 N	144.01 0.71 0.00 N	81.88 -0.06 0.00 N	250.29 2.66 0.00 N	154.94 1.66 0.00 N	69.41 -0.16 0.00 N
ALLEGHENY____COGEN 23514	206.26 -1.99 0.00 N	130.23 0.43 0.00 N	151.32 -0.52 0.00 N	186.31 -0.93 0.00 N	169.42 -2.01 0.00 N	154.57 -2.43 0.00 N	185.21 -1.32 0.00 N	179.65 1.41 0.00 N	106.22 0.64 0.00 N	53.12 1.09 0.00 N	149.86 1.53 0.00 N	137.33 3.79 0.00 N	148.97 3.52 0.00 N	81.01 0.94 0.00 N	56.38 0.50 0.00 N	66.25 -0.06 0.00 N	125.24 -0.81 0.00 N	376.06 1.10 0.00 N	240.29 4.47 0.00 N	139.94 0.57 0.00 N	80.78 0.94 0.00 N	246.67 3.36 0.00 N	150.10 -0.67 0.00 N	68.60 -0.13 0.00 N
ALTONA_WT_PWR 323606	208.40 0.15 0.00 N	129.23 -0.56 0.00 N	150.45 -1.38 0.00 N	186.30 -0.93 0.00 N	170.43 -1.01 0.00 N	156.81 -0.18 0.00 N	184.54 -1.99 0.00 N	175.61 -2.63 0.00 N	103.31 -2.27 0.00 N	50.42 -1.61 0.00 N	140.90 -4.27 0.00 N	119.48 -5.02 0.00 N	36.70 -5.88 0.00 N	-24.09 -1.87 0.00 N	-28.24 -1.18 0.00 N	-28.23 -1.62 0.00 N	-28.38 -4.31 0.00 N	-29.06 -11.76 0.00 N	-28.71 -5.98 0.00 N	-28.48 -3.89 0.00 N	-9.61 -2.72 0.00 N	59.11 -5.79 0.00 N	42.80 -3.63 0.00 N	31.57 -2.34 0.00 N
AMERICAN_REF_FUEL 24010	181.04 -27.21 0.00 N	116.54 -13.26 0.00 N	135.64 -16.19 0.00 N	166.55 -20.68 0.00 N	150.35 -21.08 0.00 N	134.69 -22.30 0.00 N	157.51 -29.02 0.00 N	151.64 -26.60 0.00 N	89.70 -15.87 0.00 N	44.83 -7.20 0.00 N	116.81 -21.78 0.00 N	117.16 -15.44 0.00 N	127.34 -17.44 0.00 N	70.89 -5.20 0.00 N	49.30 -4.19 0.00 N	56.96 -7.51 0.00 N	106.05 -19.58 0.00 N	314.87 -60.10 0.00 N	202.13 -33.69 0.00 N	117.19 -21.82 0.00 N	68.43 -11.41 0.00 N	209.97 -33.36 0.00 N	129.16 -21.61 0.00 N	59.92 -8.82 0.00 N
ARTHUR_KILL_GT_1 23520	222.18 13.93 0.00 N	138.85 9.06 0.00 N	162.82 10.99 0.00 N	200.06 12.82 0.00 N	183.04 11.61 0.00 N	167.51 10.52 0.00 N	199.65 13.11 0.00 N	191.92 13.68 0.00 N	322.31 9.35 0.00 N	224.13 4.77 0.00 N	239.85 13.57 0.00 N	226.50 12.08 0.00 N	235.20 13.35 0.00 N	268.13 3.83 0.00 N	215.26 3.09 0.00 N	226.55 4.41 0.00 N	235.87 10.53 0.00 N	411.92 28.77 0.00 N	252.66 16.84 0.00 N	211.37 11.99 0.00 N	318.55 6.94 0.00 N	309.99 17.13 0.00 N	314.55 12.59 0.00 N	162.37 6.01 0.00 N
ARTHUR_KILL_2 23512	222.18 13.93 0.00 N	138.85 9.06 0.00 N	162.82 10.99 0.00 N	200.06 12.82 0.00 N	183.04 11.61 0.00 N	167.51 10.52 0.00 N	199.65 13.11 0.00 N	191.92 13.68 0.00 N	322.31 9.35 0.00 N	224.13 4.77 0.00 N	239.85 13.57 0.00 N	226.50 12.08 0.00 N	235.20 13.35 0.00 N	268.13 3.83 0.00 N	215.26 3.09 0.00 N	226.55 4.41 0.00 N	235.87 10.53 0.00 N	411.92 28.77 0.00 N	252.66 16.84 0.00 N	211.37 11.99 0.00 N	318.55 6.94 0.00 N	309.99 17.13 0.00 N	314.55 12.59 0.00 N	162.37 6.01 0.00 N
ARTHUR_KILL_3 23513	223.72 15.47 0.00 N	139.83 10.03 0.00 N	164.20 12.36 0.00 N	201.64 14.41 0.00 N	184.27 12.84 0.00 N	168.67 11.68 0.00 N	200.96 14.42 0.00 N	192.91 14.67 0.00 N	323.89 9.75 0.00 N	224.46 5.11 0.00 N	240.42 14.13 0.00 N	227.20 12.79 0.00 N	236.15 14.30 0.00 N	268.45 4.15 0.00 N	215.77 3.27 0.00 N	227.38 4.68 0.00 N	237.75 11.46 0.00 N	415.65 32.47 0.00 N	255.24 19.41 0.00 N	212.85 12.79 0.00 N	319.56 7.30 0.00 N	311.68 18.84 0.00 N	315.25 13.31 0.00 N	163.12 6.13 0.00 N
ASHOKAN____ 23654	225.19 16.94 0.00 N	140.22 10.42 0.00 N	164.43 12.60 0.00 N	202.40 15.17 0.00 N	184.84 13.41 0.00 N	168.88 11.89 0.00 N	201.63 15.10 0.00 N	193.67 15.43 0.00 N	115.73 10.16 0.00 N	57.51 5.48 0.00 N	176.72 15.11 0.00 N	193.81 13.29 0.00 N	193.68 14.50 0.00 N	284.09 4.42 0.00 N	179.10 3.48 0.00 N	163.60 5.01 0.00 N	159.44 12.58 0.00 N	412.75 37.78 0.00 N	259.07 23.25 0.00 N	154.02 14.68 0.01 N	88.39 8.55 0.00 N	266.56 23.24 0.00 N	166.05 15.28 0.00 N	75.63 6.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	222.75 14.50 0.00 N	139.44 9.64 0.00 N	163.66 11.82 0.00 N	201.08 13.84 0.00 N	183.86 12.43 0.00 N	168.14 11.14 0.00 N	200.00 13.47 0.00 N	192.23 13.99 0.00 N	312.13 9.83 0.00 N	209.60 5.11 0.00 N	236.39 14.28 0.00 N	220.47 12.60 0.00 N	224.66 13.83 0.00 N	268.30 4.00 0.00 N	190.30 3.30 0.00 N	205.47 4.75 0.00 N	213.88 11.44 0.00 N	407.55 31.27 0.00 N	254.32 18.50 0.00 N	188.11 12.92 0.00 N	195.68 7.37 0.00 N	261.58 18.26 0.00 N	166.40 13.68 0.00 N	131.28 6.17 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.19 11.20 0.00 N	200.00 13.47 0.00 N	192.23 13.99 0.00 N	312.14 9.84 0.00 N	209.60 5.11 0.00 N	236.39 14.28 0.00 N	220.47 12.60 0.00 N	224.68 13.85 0.00 N	268.30 4.00 0.00 N	190.30 3.30 0.00 N	205.47 4.75 0.00 N	213.90 11.46 0.00 N	407.55 31.27 0.00 N	254.32 18.50 0.00 N	188.15 12.95 0.00 N	195.68 7.37 0.00 N	261.59 18.28 0.00 N	166.46 13.73 0.00 N	131.30 6.19 0.00 N
ASTORIA_GT2_1 24094	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 0.00 N	209.63 5.14 0.00 N	236.48 14.36 0.00 N	220.56 12.68 0.00 N	224.76 13.93 0.00 N	268.32 4.02 0.00 N	190.32 3.32 0.00 N	205.49 4.76 0.00 N	213.95 11.52 0.00 N	407.82 31.54 0.00 N	254.43 18.61 0.00 N	188.19 13.00 0.00 N	195.71 7.40 0.00 N	261.72 18.40 0.00 N	166.48 13.76 0.00 N	131.30 6.19 0.00 N

ASTORIA_GT2_2 24095	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT2_3 24096	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT2_4 24097	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT3_1 24098	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT3_2 24099	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT3_3 24100	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT3_4 24101	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT4_1 24102	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT4_2 24103	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT4_3 24104	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT4_4 24105	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT_1 23523	222.87 14.62 0.00 N	139.48 9.69 0.00 N	163.69 11.86 0.00 N	201.18 13.95 0.00 N	183.97 12.54 0.00 N	168.23 11.24 0.00 N	200.06 13.53 0.00 N	192.34 14.10 0.00 N	312.18 9.88 -196.72 N	209.63 5.14 -152.46 N	236.48 14.36 -76.95 N	220.56 12.68 -83.38 N	224.76 13.93 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.49 4.76 -152.18 N	213.95 11.52 -80.40 N	407.82 31.54 -1.32 N	254.43 18.61 0.00 N	188.19 13.00 -35.84 N	195.71 7.40 -108.47 N	261.72 18.40 0.00 N	166.48 13.76 -1.96 N	131.30 6.19 -56.37 N
ASTORIA_GT_10 24110	223.19 14.94 0.00 N	139.78 9.99 0.00 N	164.01 12.17 0.00 N	201.22 13.99 0.00 N	183.96 12.53 0.00 N	168.37 11.38 0.00 N	200.54 14.01 0.00 N	192.57 14.33 0.00 N	312.03 9.73 -196.72 N	209.39 4.91 -152.46 N	235.69 13.58 -76.95 N	219.92 12.05 -83.38 N	224.23 13.40 -71.87 N	268.18 3.88 -222.67 N	190.18 3.18 -154.18 N	205.32 4.59 -152.18 N	213.56 11.12 -80.40 N	406.94 30.66 -1.32 N	254.08 18.26 0.00 N	187.53 12.67 -35.51 N	195.36 7.17 -108.35 N	261.10 17.78 0.00 N	165.96 13.28 -1.90 N	129.92 6.21 -54.97 N
ASTORIA_GT_11 24225	223.19 14.94 0.00 N	139.78 9.99 0.00 N	164.01 12.17 0.00 N	201.22 13.99 0.00 N	183.96 12.53 0.00 N	168.37 11.38 0.00 N	200.54 14.01 0.00 N	192.57 14.33 0.00 N	312.03 9.73 -196.72 N	209.39 4.91 -152.46 N	235.69 13.58 -76.95 N	219.92 12.05 -83.38 N	224.23 13.40 -71.87 N	268.18 3.88 -222.67 N	190.18 3.18 -154.18 N	205.32 4.59 -152.18 N	213.56 11.12 -80.40 N	406.94 30.66 -1.32 N	254.08 18.26 0.00 N	187.53 12.67 -35.51 N	195.36 7.17 -108.35 N	261.10 17.78 0.00 N	165.96 13.28 -1.90 N	129.92 6.21 -54.97 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	24226	223.19	139.78	164.01	201.22	183.96	168.37	200.54	192.57	312.03	209.39	235.69	219.92	224.23	268.18	190.18	205.32	213.56	406.94	254.08	187.53	195.36	261.10	165.96	129.92
		14.94	9.99	12.17	13.99	12.53	11.38	14.01	14.33	9.73	4.91	13.58	12.05	13.40	3.88	3.18	4.59	11.12	30.66	18.26	12.67	7.17	17.78	13.28	6.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.51	-108.35	0.00	-1.90	-54.97
		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_13	24227	223.19	139.78	164.01	201.22	183.96	168.37	200.54	192.57	312.03	209.39	235.69	219.92	224.23	268.18	190.18	205.32	213.56	406.94	254.08	187.53	195.36	261.10	165.96	129.92
		14.94	9.99	12.17	13.99	12.53	11.38	14.01	14.33	9.73	4.91	13.58	12.05	13.40	3.88	3.18	4.59	11.12	30.66	18.26	12.67	7.17	17.78	13.28	6.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.51	-108.35	0.00	-1.90	-54.97
		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	222.87	139.48	163.69	201.18	183.97	168.23	200.06	192.34	312.18	209.63	236.48	220.56	224.76	268.32	190.32	205.49	213.95	407.82	254.43	188.19	195.71	261.72	166.48	131.30
		14.62	9.69	11.86	13.95	12.54	11.24	13.53	14.10	9.88	5.14	14.36	12.68	13.93	4.02	3.32	4.76	11.52	31.54	18.61	13.00	7.40	18.40	13.76	6.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.84	-108.47	0.00	-1.96	-56.37
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_7	24107	222.87	139.48	163.69	201.18	183.97	168.23	200.06	192.34	312.18	209.63	236.48	220.56	224.76	268.32	190.32	205.49	213.95	407.82	254.43	188.19	195.71	261.72	166.48	131.30
		14.62	9.69	11.86	13.95	12.54	11.24	13.53	14.10	9.88	5.14	14.36	12.68	13.93	4.02	3.32	4.76	11.52	31.54	18.61	13.00	7.40	18.40	13.76	6.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.84	-108.47	0.00	-1.96	-56.37
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	24108	222.87	139.48	163.69	201.18	183.97	168.23	200.06	192.34	312.18	209.63	236.48	220.56	224.76	268.32	190.32	205.49	213.95	407.82	254.43	188.19	195.71	261.72	166.48	131.30
		14.62	9.69	11.86	13.95	12.54	11.24	13.53	14.10	9.88	5.14	14.36	12.68	13.93	4.02	3.32	4.76	11.52	31.54	18.61	13.00	7.40	18.40	13.76	6.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.84	-108.47	0.00	-1.96	-56.37
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___2	24149	222.87	139.48	163.69	201.18	183.97	168.23	200.06	192.34	312.18	209.63	236.48	220.56	224.76	268.32	190.32	205.49	213.95	407.82	254.43	188.19	195.71	261.72	166.48	131.30
		14.62	9.69	11.86	13.95	12.54	11.24	13.53	14.10	9.88	5.14	14.36	12.68	13.93	4.02	3.32	4.76	11.52	31.54	18.61	13.00	7.40	18.40	13.76	6.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.84	-108.47	0.00	-1.96	-56.37
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___3	23516	223.19	139.77	164.01	201.22	183.96	168.37	200.54	192.57	312.02	209.39	235.68	219.92	224.23	268.18	190.18	205.32	213.56	406.94	254.06	187.53	195.36	261.10	165.96	129.92
		14.94	9.98	12.17	13.99	12.53	11.38	14.01	14.33	9.73	4.91	13.57	12.05	13.40	3.87	3.18	4.59	11.12	30.66	18.24	12.67	7.16	17.78	13.28	6.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.51	-108.35	0.00	-1.90	-54.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___4	23517	223.19	139.78	164.01	201.22	183.96	168.37	200.54	192.57	312.03	209.39	235.69	219.92	224.23	268.18	190.18	205.32	213.56	406.94	254.08	187.53	195.36	261.10	165.96	129.92
		14.94	9.99	12.17	13.99	12.53	11.38	14.01	14.33	9.73	4.91	13.58	12.05	13.40	3.88	3.18	4.59	11.12	30.66	18.26	12.67	7.17	17.78	13.28	6.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.51	-108.35	0.00	-1.90	-54.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___5	23518	223.19	139.77	164.01	201.22	183.96	168.37	200.54	192.57	312.02	209.39	235.69	219.92	224.23	268.18	190.18	205.32	213.56	406.94	254.06	187.53	195.36	261.10	165.96	129.92
		14.94	9.98	12.17	13.99	12.53	11.38	14.01	14.33	9.73	4.91	13.58	12.05	13.40	3.87	3.18	4.59	11.12	30.66	18.24	12.67	7.16	17.78	13.28	6.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-196.72	-152.46	-76.95	-83.38	-71.87	-222.67	-154.18	-152.18	-80.40	-1.32	0.00	-35.51	-108.35	0.00	-1.90	-54.97
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AST_ENERGY_2_CC3	323677	194.78	139.44	163.66	200.65	183.40	168.22	194.07	192.28	199.84	175.87	184.64	170.57	169.31	188.75	162.88	172.17	210.78	339.91	255.10	187.95	190.66	262.08	165.88	131.21
		14.80	9.64	11.83	13.86	12.35	11.22	13.77	14.04	9.42	4.96	13.74	12.47	13.91	4.06	3.21	4.61	11.32	32.12	19.28	12.72	7.26	18.76	13.16	6.10
		28.27	0.00	0.00	0.44	0.38	0.00	6.24	0.00	-84.85	-118.88	-25.74	-33.61	-16.45	-143.06	-126.85	-119.03	-77.43	67.17	0.00	-35.88	-103.56	0.00	-1.95	-56.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AST_ENERGY_2_CC4	323678	194.78	139.44	163.66	200.65	183.40	168.22	194.07	192.28	199.84	175.87	184.64	170.57	169.31	188.75	162.88	172.17	210.78	339.91	255.10	187.95	190.66	262.08	165.88	131.21
		14.80	9.64	11.83	13.86	12.35	11.22	13.77	14.04	9.42	4.96	13.74	12.47	13.91	4.06	3.21	4.61	11.32	32.12	19.28	12.72	7.26	18.76	13.16	6.10
		28.27	0.00	0.00	0.44	0.38	0.00	6.24	0.00	-84.85	-118.88	-25.74	-33.61	-16.45	-143.06	-126.85	-119.03	-77.43	67.17	0.00	-35.88	-103.56	0.00	-1.95	-56.38
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1	23668	219.24	136.93	160.70	197.90	180.57	164.82	195.28	186.38	111.10	55.12	170.90	190.29	189.31	290.78	182.75	165.39	154.70	394.03	246.46	146.54	84.21	254.54	158.92	72.60
		10.99	7.13	8.86	10.67	9.14	7.82	8.75	8.14	5.52	3.09	8.69	7.77	8.71	2.62	2.04	2.88	6.95	19.07	10.64	7.19	4.36	11.22	8.15	3.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.03	-58.02	-41.65	-246.53	-147.90	-113.97	-25.71	0.00	0.00	0.01	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2	23670	219.24	136.93	160.70	197.90	180.57	164.82	195.28	186.38	111.10	55.12	170.90	190.29	189.31	290.78	182.75	165.39	154.70	394.03	246.46	146.54	84.21	254.54	158.92	72.60
		10.99	7.13	8.86	10.67	9.14	7.82	8.75	8.14	5.52	3.09	8.69	7.77	8.71	2.62	2.04	2.88	6.95	19.07	10.64	7.19	4.36	11.22	8.15	3.87
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.03	-58.02	-41.65	-246.53	-147.90	-113.97	-25.71	0.00	0.00	0.01	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3		219.24	136.93	160.70	197.90	180.57	164.82	195.28	186.38	111.10	55.12	170.90	190.29	189.31	290.78	182.75	165.39	154.70	394.03	246.46	146.54	84.21	254.54	158.92	72.60

23677		10.99 0.00 N	7.13 0.00 N	8.86 0.00 N	10.67 0.00 N	9.14 0.00 N	7.82 0.00 N	8.75 0.00 N	8.14 0.00 N	5.52 0.00 N	3.09 0.00 N	8.69 -17.03 N	7.77 -58.02 N	8.71 -41.65 N	2.62 -246.53 N	2.04 -147.90 N	2.88 -113.97 N	6.95 -25.71 N	19.07 0.00 N	10.64 0.00 N	7.19 0.01 N	4.36 0.00 N	11.22 0.00 N	8.15 0.00 N	3.87 0.00 N
BARRETT_IC_1 23704		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_10 23701		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_11 23702		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_12 23703		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_2 23705		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_3 23706		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_4 23707		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_5 23708		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_6 23709		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_7 23710		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_8 23711		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT_IC_9 23700		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BARRETT___1 23545		225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N

BARRETT___2 23546	225.08 16.81 -0.02 N	140.68 10.88 0.00 N	165.28 13.45 0.00 N	203.60 16.37 0.00 N	186.04 14.61 0.00 N	170.17 13.18 0.00 N	202.67 16.14 0.00 N	232.62 16.75 -37.63 N	186.79 10.88 -70.34 N	468.08 5.61 -410.44 N	619.17 15.16 -458.84 N	226.44 13.44 -88.51 N	463.89 14.71 -310.22 N	268.54 4.22 -222.69 N	173.28 3.47 -137.00 N	164.59 4.98 -111.06 N	522.64 12.33 -388.27 N	463.09 34.22 -53.91 N	262.25 21.10 -5.33 N	208.47 13.53 -55.58 N	239.96 7.74 -152.37 N	262.92 19.58 -0.02 N	165.16 14.10 -0.29 N	83.88 6.78 -8.36 N
BAYONEEC___CTG1 323682	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG2 323683	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG3 323684	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG4 323685	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG5 323686	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG6 323687	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG7 323688	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BAYONEEC___CTG8 323689	223.64 15.40 0.00 N	139.80 10.01 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.63 11.64 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	317.86 9.68 -202.62 N	214.13 5.08 -157.02 N	238.08 14.12 -78.79 N	221.58 12.79 -84.30 N	226.12 14.27 -72.90 N	268.45 4.16 -222.67 N	190.90 3.28 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.18 32.86 -1.36 N	255.55 19.73 0.00 N	188.80 12.98 -36.47 N	198.39 7.43 -111.12 N	262.58 19.26 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
BEACON___LESR 323632	222.39 14.14 0.00 N	138.97 9.18 0.00 N	163.10 11.27 0.00 N	201.31 14.08 0.00 N	183.11 11.67 0.00 N	166.74 9.74 0.00 N	196.43 9.90 0.00 N	187.82 9.58 0.00 N	111.74 6.17 0.00 N	55.66 3.63 0.00 N	174.97 10.26 -19.55 N	199.84 8.92 -66.42 N	196.86 10.22 -47.69 N	326.87 3.02 -282.23 N	204.46 2.33 -169.32 N	182.39 3.37 -130.47 N	159.59 8.13 -29.44 N	398.48 23.52 0.00 N	248.84 13.01 0.00 N	147.57 8.23 0.00 N	85.12 5.27 0.00 N	257.21 13.89 0.00 N	160.07 9.30 0.00 N	73.38 4.64 0.00 N
BEAVER RIVER___HYD 24048	214.81 6.56 0.00 N	133.51 3.72 0.00 N	155.88 4.05 0.00 N	192.28 5.05 0.00 N	175.90 4.47 0.00 N	161.27 4.28 0.00 N	191.59 5.06 0.00 N	183.00 4.76 0.00 N	107.93 2.36 0.00 N	53.38 1.35 0.00 N	149.19 3.72 -0.30 N	129.64 4.13 -1.01 N	150.19 4.39 -6.85 N	51.32 1.33 -8.36 N	45.62 1.16 -11.64 N	56.64 1.34 -6.76 N	134.47 2.73 -9.71 N	410.13 10.38 -24.79 N	259.69 7.54 -16.33 N	153.48 3.77 -10.36 N	87.52 2.20 -5.48 N	262.98 8.39 -11.27 N	162.17 4.81 -6.59 N	72.58 1.64 -2.20 N
BEEBEE_GT_13 23619	196.85 -11.40 0.00 N	124.03 -5.76 0.00 N	144.29 -7.54 0.00 N	177.60 -9.63 0.00 N	162.08 -9.35 0.00 N	147.72 -9.27 0.00 N	175.81 -10.72 0.00 N	170.25 -7.99 0.00 N	100.68 -4.90 0.00 N	50.42 -1.62 0.00 N	142.53 -5.57 -2.93 N	128.29 -2.62 -6.41 N	140.98 -2.58 -4.60 N	68.15 -0.71 -27.24 N	48.15 -1.01 -16.34 N	59.09 -2.05 -12.59 N	118.82 -6.05 -2.84 N	358.41 -16.56 0.00 N	228.24 -7.57 0.00 N	133.26 -6.13 -0.04 N	76.75 -3.09 0.00 N	233.49 -9.83 0.00 N	143.82 -6.95 0.00 N	65.40 -3.34 0.00 N
BETHLEHEM___GRP 23843	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
BETHLEHEM___GS1 323560	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 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
BETHLEHEM___GS2 323561	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
BETHLEHEM___GS3 323562	219.53 11.28 0.00 N	137.13 7.34 0.00 N	161.10 9.26 0.00 N	198.67 11.44 0.00 N	181.19 9.76 0.00 N	164.89 7.89 0.00 N	194.24 7.71 0.00 N	185.04 6.80 0.00 N	110.10 4.53 0.00 N	54.74 2.71 0.00 N	172.28 7.50 -19.61 N	197.81 6.67 -66.64 N	194.24 7.44 -47.84 N	327.12 2.34 -283.16 N	204.48 1.79 -169.87 N	181.97 2.53 -130.90 N	157.80 6.24 -29.53 N	392.00 17.04 0.00 N	244.37 8.55 0.00 N	145.14 5.80 0.00 N	83.72 3.88 0.00 N	252.68 9.36 0.00 N	158.02 7.25 0.00 N	72.42 3.69 0.00 N
BETHLEHEM___STEEL 23779	187.88 -20.37 0.00 N	119.83 -9.96 0.00 N	139.36 -12.48 0.00 N	171.39 -15.84 0.00 N	155.02 -16.42 0.00 N	139.81 -17.18 0.00 N	165.09 -21.44 0.00 N	159.25 -18.99 0.00 N	94.08 -11.49 0.00 N	47.08 -4.95 0.00 N	123.61 -15.48 6.08 N	123.23 -9.96 -8.70 N	133.81 -11.38 -6.24 N	75.17 -3.41 -36.96 N	52.10 -2.89 -22.17 N	60.30 -5.33 -17.08 N	111.74 -14.15 -3.85 N	332.78 -42.18 0.00 N	213.23 -22.59 0.00 N	123.56 -15.47 0.33 N	71.93 -7.91 0.00 N	220.83 -22.49 0.00 N	135.12 -15.65 0.00 N	62.29 -6.45 0.00 N
BETHPAGE_CC_5 323564	223.89 15.64 0.00 N	139.64 9.84 0.00 N	164.29 12.46 0.00 N	202.40 15.17 0.00 N	184.92 13.49 0.00 N	169.05 12.05 0.00 N	201.17 14.64 0.00 N	231.63 15.76 -37.63 N	186.13 10.22 -70.33 N	318.14 5.38 -260.73 N	335.11 14.63 -175.32 N	216.60 13.03 -79.07 N	303.72 14.36 -150.41 N	268.42 4.10 -222.69 N	173.20 3.39 -136.99 N	164.39 4.79 -111.06 N	221.20 12.11 -87.05 N	448.58 33.61 -40.01 N	261.92 20.77 -5.33 N	184.25 13.50 -31.39 N	153.92 7.72 -66.36 N	262.29 18.97 0.00 N	164.81 13.75 -0.29 N	83.74 6.63 -8.36 N
BINGHAMTON___COGEN 23790	208.32 0.07 0.00 N	130.32 0.53 0.00 N	152.13 0.29 0.00 N	187.45 0.21 0.00 N	170.80 -0.63 0.00 N	156.04 -0.96 0.00 N	185.95 -0.58 0.00 N	178.10 -0.14 0.00 N	105.56 -0.01 0.00 N	52.50 0.47 0.00 N	149.92 0.70 -4.05 N	143.60 2.03 -17.08 N	153.18 1.96 -12.26 N	114.76 0.57 -72.56 N	76.64 0.29 -43.53 N	82.21 0.12 -33.55 N	129.54 -0.06 -7.57 N	374.85 -0.11 0.00 N	236.16 0.34 0.00 N	139.01 -0.30 0.04 N	80.16 0.32 0.00 N	244.65 1.33 0.00 N	150.56 -0.20 0.00 N	68.85 0.11 0.00 N
BLACK RIVER___HYD 24047	217.63 9.38 0.00 N	135.20 5.41 0.00 N	157.71 5.88 0.00 N	194.49 7.26 0.00 N	178.00 6.57 0.00 N	163.48 6.49 0.00 N	195.30 8.77 0.00 N	186.79 8.55 0.00 N	110.00 4.42 0.00 N	54.51 2.48 -0.61 N	152.33 6.56 -2.05 N	133.20 6.66 -5.75 N	151.72 7.02 -11.53 N	55.26 2.10 -11.55 N	46.11 1.75 -11.55 N	58.14 2.25 -7.36 N	134.81 5.39 -7.38 N	411.49 19.23 -17.30 N	260.68 13.46 -11.40 N	153.82 7.24 -7.23 N	87.84 4.18 -3.82 N	264.79 13.61 -7.87 N	162.62 7.25 -4.60 N	73.02 2.75 -1.54 N
BLISS_WT_PWR 323608	197.21 -11.04 0.00 N	125.56 -4.23 0.00 N	145.77 -6.07 0.00 N	178.19 -9.04 0.00 N	160.48 -10.95 0.00 N	144.37 -12.62 0.00 N	173.30 -13.23 0.00 N	169.19 -9.05 0.00 N	100.14 -5.43 0.00 N	50.56 -1.47 0.00 N	133.06 -6.36 -3.39 N	130.03 -5.72 -8.93 N	139.64 -2.01 -6.41 N	77.54 -37.92 -22.75 N	53.78 -1.79 -22.75 N	62.44 -3.63 -17.53 N	116.00 -9.99 -3.96 N	349.81 -25.15 0.00 N	225.23 -10.59 0.00 N	130.18 -8.85 0.32 N	75.09 -4.75 0.00 N	228.38 -14.94 0.00 N	140.42 -10.35 0.00 N	63.86 -4.87 0.00 N
BLUE_CIRC_CHEM_DRP 24182	218.30 10.05 0.00 N	136.37 6.57 0.00 N	160.11 8.27 0.00 N	197.36 10.13 0.00 N	180.08 8.65 0.00 N	164.25 7.26 0.00 N	194.24 7.71 0.00 N	185.11 6.87 0.00 N	110.18 4.61 0.00 N	54.68 2.65 -19.38 N	171.98 7.43 -65.87 N	196.97 6.61 -47.29 N	193.65 7.40 -279.89 N	323.79 2.28 -167.91 N	202.48 1.75 -129.39 N	180.41 2.47 -29.19 N	157.24 6.02 -29.19 N	391.37 16.41 0.00 N	244.49 8.66 0.00 N	145.23 5.88 0.00 N	83.52 3.68 0.00 N	252.62 9.30 0.00 N	157.70 6.93 0.00 N	72.13 3.40 0.00 N
BOC_GAS_DRP 24189	217.00 8.75 0.00 N	135.50 5.71 0.00 N	159.10 7.26 0.00 N	196.08 8.85 0.00 N	178.85 7.42 0.00 N	163.10 6.10 0.00 N	192.73 6.19 0.00 N	183.72 5.48 0.00 N	109.36 3.79 0.00 N	54.28 2.25 -19.58 N	171.12 6.37 -66.54 N	196.72 5.68 -47.77 N	193.11 6.39 -282.73 N	326.35 1.99 -169.62 N	203.95 1.52 -130.71 N	181.38 2.13 -29.49 N	156.67 5.15 0.00 N	388.73 13.77 0.00 N	242.73 6.91 0.00 N	144.18 4.84 0.00 N	82.98 3.14 0.00 N	250.95 7.63 0.00 N	156.71 5.94 0.00 N	71.68 2.94 0.00 N
BORALEX_4TH_BRANCH 23824	223.15 14.90 0.00 N	138.94 9.14 0.00 N	163.85 12.01 0.00 N	202.43 15.20 0.00 N	184.82 13.39 0.00 N	168.70 11.70 0.00 N	200.14 13.61 0.00 N	190.35 12.11 0.00 N	113.40 7.83 0.00 N	55.99 3.96 -19.66 N	176.47 11.64 -66.79 N	201.78 10.49 -47.95 N	198.36 11.46 -283.80 N	328.97 3.55 -170.26 N	205.74 2.67 -131.20 N	183.50 3.76 -29.60 N	161.03 9.40 -29.60 N	400.51 25.54 0.00 N	248.89 13.07 0.00 N	147.91 8.56 0.00 N	85.34 5.50 0.00 N	256.73 13.41 0.00 N	161.08 10.31 0.00 N	73.83 5.10 0.00 N
BOWLINE___1 23526	222.13 13.88 0.00 N	138.95 9.15 0.00 N	162.98 11.14 0.00 N	200.22 12.98 0.00 N	182.94 11.51 0.00 N	167.19 10.20 0.00 N	198.65 12.12 0.00 N	190.18 11.94 0.00 N	107.02 7.77 6.33 N	51.33 4.20 4.91 N	169.83 11.63 -13.03 N	185.38 10.64 -50.25 N	186.54 11.90 -35.69 N	262.85 3.48 -217.74 N	165.53 2.75 -129.96 N	151.53 3.91 -99.07 N	152.47 9.56 -20.87 N	402.11 27.19 0.04 N	251.94 16.12 0.00 N	148.91 10.65 1.09 N	82.67 6.05 3.22 N	259.17 15.85 0.00 N	161.68 10.96 0.06 N	72.10 5.00 1.63 N
BOWLINE___2 23595	222.14 13.89 0.00 N	138.96 9.16 0.00 N	162.98 11.14 0.00 N	200.22 12.98 0.00 N	182.97 11.54 0.00 N	167.25 10.26 0.00 N	198.74 12.21 0.00 N	190.33 12.09 0.00 N	107.15 7.91 6.33 N	51.38 4.26 4.91 N	170.06 11.86 -13.03 N	185.58 10.83 -50.25 N	186.76 12.12 -35.69 N	262.95 3.57 -217.76 N	165.59 2.80 -129.97 N	151.63 4.01 -99.08 N	152.67 9.77 -20.87 N	402.85 27.93 0.04 N	252.41 16.39 0.00 N	149.12 10.86 1.09 N	82.79 6.17 3.22 N	259.54 16.22 0.00 N	161.92 11.21 0.06 N	72.21 5.11 1.64 N
BROOKHAVEN___DRP 24191	227.67 19.42 0.00 N	142.51 12.71 0.00 N	166.88 15.05 0.00 N	206.98 19.75 0.00 N	188.81 17.38 0.00 N	172.25 15.26 0.00 N	204.86 18.33 0.00 N	235.96 20.08 -37.63 N	188.46 12.55 -70.33 N	306.76 6.46 -248.27 N	314.05 17.16 -151.72 N	218.08 15.29 -78.29 N	292.92 16.86 -137.11 N	268.89 4.57 -222.69 N	173.58 3.77 -136.99 N	165.09 5.49 -111.06 N	198.28 14.25 -61.99 N	452.93 39.12 -38.85 N	265.87 24.72 -5.33 N	184.46 15.73 -29.38 N	148.37 9.31 -59.21 N	266.12 22.80 0.00 N	168.51 17.45 -0.29 N	85.11 8.00 -8.36 N
BROOKLYN_NAVY_YARD	223.21	139.57	163.76	201.18	183.81	168.32	200.39	192.39	317.54	213.91	235.57	220.06	224.46	268.29	190.17	205.22	213.52	407.96	254.86	188.45	196.82	261.68	165.89	131.21

23515	14.96 0.00 N	9.77 0.00 N	11.93 0.00 N	13.95 0.00 N	12.38 0.00 N	11.32 0.00 N	13.86 0.00 N	14.15 0.00 N	9.35 -202.62 N	4.86 -157.02 N	13.44 -76.95 N	12.18 -83.38 N	13.63 -71.88 N	3.99 -222.67 N	3.16 -154.18 N	4.49 -152.19 N	11.08 -80.41 N	31.67 -1.32 N	19.04 0.00 N	12.62 -36.47 N	7.10 -109.88 N	18.36 0.00 N	13.16 -1.95 N	6.10 -56.38 N
BROOKLYN___ARMY_DRP 323595	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
BROOME___LFGE 323600	208.32 0.07 0.00 N	130.32 0.53 0.00 N	152.13 0.29 0.00 N	187.45 0.21 0.00 N	170.80 -0.63 0.00 N	156.04 -0.96 0.00 N	185.95 -0.58 0.00 N	178.10 -0.14 0.00 N	105.56 -0.01 0.00 N	52.50 0.47 0.00 N	149.92 0.70 -4.05 N	143.60 2.03 -17.08 N	153.18 1.96 -12.26 N	114.76 0.57 -72.56 N	76.64 0.29 -43.53 N	82.21 0.12 -33.55 N	129.54 -0.06 -7.57 N	374.85 -0.11 0.00 N	236.16 0.34 0.00 N	139.01 -0.30 0.04 N	80.16 0.32 0.00 N	244.65 1.33 0.00 N	150.56 -0.20 0.00 N	68.85 0.11 0.00 N
BURROWS___LYONSDAL 23803	213.79 5.54 0.00 N	133.17 3.37 0.00 N	155.58 3.74 0.00 N	191.87 4.64 0.00 N	175.55 4.12 0.00 N	160.99 4.00 0.00 N	191.79 5.25 0.00 N	183.53 5.29 0.00 N	108.48 2.91 0.00 N	53.66 1.63 0.00 N	149.53 4.36 0.00 N	128.86 4.37 0.00 N	146.66 4.58 -3.12 N	45.06 1.37 -2.07 N	38.45 1.02 -4.61 N	52.16 1.19 -2.43 N	129.47 2.73 -4.71 N	397.13 9.64 -12.52 N	250.64 6.57 -8.25 N	148.08 3.49 -5.23 N	84.64 2.03 -2.77 N	255.73 6.72 -5.70 N	157.78 3.68 -3.33 N	71.22 1.37 -1.11 N
CAITHNESS_CC_1 323624	227.40 19.15 0.00 N	142.22 12.43 0.00 N	166.65 14.81 0.00 N	206.58 19.35 0.00 N	188.45 17.02 0.00 N	172.02 15.02 0.00 N	204.62 18.09 0.00 N	235.66 19.79 -37.63 N	188.28 12.37 -70.33 N	306.64 6.39 -248.22 N	313.84 17.04 -151.63 N	217.90 15.12 -78.28 N	292.60 16.59 -137.05 N	268.85 4.53 -222.69 N	173.54 3.74 -136.99 N	165.03 5.43 -111.06 N	197.98 14.06 -61.89 N	452.46 38.65 -38.85 N	265.51 24.36 -5.33 N	184.26 15.54 -29.37 N	148.18 9.15 -59.18 N	265.72 22.40 0.00 N	168.14 17.07 -0.29 N	85.00 7.90 -8.36 N
CALPINE BETH_PAGE_GT4 24209	224.51 16.26 0.00 N	140.05 10.26 0.00 N	164.75 12.92 0.00 N	202.85 15.62 0.00 N	185.38 13.95 0.00 N	169.22 12.23 0.00 N	201.46 14.93 0.00 N	231.92 16.05 -37.63 N	186.30 10.39 -70.33 N	323.80 5.45 -266.32 N	345.94 14.86 -185.91 N	217.12 13.20 -79.42 N	309.88 14.56 -156.38 N	268.52 4.21 -222.69 N	173.30 3.50 -136.99 N	164.55 4.95 -111.06 N	232.92 12.59 -98.30 N	450.61 35.12 -40.53 N	262.89 21.74 -5.33 N	185.74 14.09 -32.30 N	157.46 8.04 -69.58 N	263.36 20.04 0.00 N	165.29 14.23 -0.29 N	83.95 6.85 -8.36 N
CALPINE_BETH_PAGE_GT_4 323586	224.51 16.26 0.00 N	140.05 10.26 0.00 N	164.75 12.92 0.00 N	202.85 15.62 0.00 N	185.38 13.95 0.00 N	169.22 12.23 0.00 N	201.46 14.93 0.00 N	231.92 16.05 -37.63 N	186.30 10.39 -70.33 N	323.80 5.45 -266.32 N	345.94 14.86 -185.91 N	217.12 13.20 -79.42 N	309.88 14.56 -156.38 N	268.52 4.21 -222.69 N	173.30 3.50 -136.99 N	164.55 4.95 -111.06 N	232.92 12.59 -98.30 N	450.61 35.12 -40.53 N	262.89 21.74 -5.33 N	185.74 14.09 -32.30 N	157.46 8.04 -69.58 N	263.36 20.04 0.00 N	165.29 14.23 -0.29 N	83.95 6.85 -8.36 N
CALPINE_BP_GT1 23823	224.51 16.26 0.00 N	140.05 10.26 0.00 N	164.75 12.92 0.00 N	202.85 15.62 0.00 N	185.38 13.95 0.00 N	169.22 12.23 0.00 N	201.46 14.93 0.00 N	231.92 16.05 -37.63 N	186.30 10.39 -70.33 N	323.80 5.45 -266.32 N	345.94 14.86 -185.91 N	217.12 13.20 -79.42 N	309.88 14.56 -156.38 N	268.52 4.21 -222.69 N	173.30 3.50 -136.99 N	164.55 4.95 -111.06 N	232.92 12.59 -98.30 N	450.61 35.12 -40.53 N	262.89 21.74 -5.33 N	185.74 14.09 -32.30 N	157.46 8.04 -69.58 N	263.36 20.04 0.00 N	165.29 14.23 -0.29 N	83.95 6.85 -8.36 N
CALSPAN___DRP 24200	187.88 -20.37 0.00 N	119.83 -9.96 0.00 N	139.36 -12.48 0.00 N	171.39 -15.84 0.00 N	155.02 -16.42 0.00 N	139.81 -17.18 0.00 N	165.09 -21.44 0.00 N	159.25 -18.99 0.00 N	94.08 -11.49 0.00 N	47.08 -4.95 0.00 N	123.61 -15.48 6.08 N	123.23 -9.96 -8.70 N	133.81 -11.38 -6.24 N	75.17 -3.41 -36.96 N	52.10 -2.89 -22.17 N	60.30 -5.33 -17.08 N	111.74 -14.15 -3.85 N	332.78 -42.18 0.00 N	213.23 -22.59 0.00 N	123.56 -15.47 0.33 N	71.93 -7.91 0.00 N	220.83 -22.49 0.00 N	135.12 -15.65 0.00 N	62.29 -6.45 0.00 N
CANDIGU_WT_PWR 323617	201.37 -6.88 0.00 N	127.08 -2.71 0.00 N	147.81 -4.02 0.00 N	182.24 -4.99 0.00 N	165.43 -6.00 0.00 N	150.38 -6.61 0.00 N	179.42 -7.11 0.00 N	172.64 -5.60 0.00 N	102.08 -3.49 0.00 N	51.04 -0.99 0.00 N	144.43 -4.16 -3.42 N	134.98 -1.06 -11.55 N	145.22 -2.03 -8.29 N	89.95 -0.74 -49.06 N	61.44 -0.81 -29.43 N	69.36 -1.86 -22.68 N	121.61 -5.55 -5.12 N	359.61 -15.35 0.00 N	228.56 -7.26 0.00 N	133.55 -5.80 0.00 N	77.39 -2.46 0.00 N	237.56 -5.77 0.00 N	144.94 -5.83 0.00 N	66.67 -2.06 0.00 N
CARR STREET_E_SYR 24060	203.30 -4.95 0.00 N	127.01 -2.78 0.00 N	148.33 -3.51 0.00 N	182.52 -4.71 0.00 N	166.73 -4.71 0.00 N	152.66 -4.33 0.00 N	181.75 -4.78 0.00 N	174.04 -4.20 0.00 N	103.32 -2.25 0.00 N	51.32 -0.71 0.00 N	144.14 -2.38 -1.35 N	127.64 -1.42 -4.56 N	140.39 -1.84 -3.28 N	60.53 -0.48 -19.39 N	44.42 -0.46 -12.06 N	56.56 -0.94 -8.96 N	121.50 -2.56 -2.02 N	366.79 -8.18 0.00 N	230.70 -5.12 0.00 N	136.18 -3.18 0.00 N	78.27 -1.57 0.00 N	237.92 -5.39 0.00 N	146.98 -3.79 0.00 N	67.03 -1.71 0.00 N
CARTHAGE___PAPER 23857	216.89 8.64 0.00 N	134.74 4.94 0.00 N	157.26 5.42 0.00 N	193.96 6.73 0.00 N	177.49 6.06 0.00 N	162.90 5.91 0.00 N	194.24 7.71 0.00 N	185.66 7.42 0.00 N	109.34 3.77 0.00 N	54.15 2.12 0.00 N	151.35 5.66 -0.52 N	132.12 5.87 -1.76 N	151.18 6.17 -6.05 N	54.12 1.85 -10.65 N	45.95 1.56 -11.57 N	57.69 1.96 -7.19 N	134.62 4.55 -8.03 N	410.80 16.44 -19.40 N	260.19 11.59 -12.78 N	153.59 6.13 -8.11 N	87.67 3.53 -4.29 N	264.19 12.04 -8.82 N	162.50 6.57 -5.16 N	72.89 2.43 -1.72 N
CE_DUNWOOD___DRP 24194	223.09 14.84 0.00 N	139.43 9.63 0.00 N	163.60 11.77 0.00 N	201.08 13.85 0.00 N	183.72 12.29 0.00 N	168.04 11.05 0.00 N	199.87 13.34 0.00 N	191.56 13.32 0.00 N	105.13 8.80 9.24 N	49.56 4.69 7.16 N	170.62 13.01 -12.45 N	187.17 11.78 -50.89 N	188.08 13.15 -35.97 N	267.92 3.86 -222.43 N	168.35 3.06 -132.47 N	153.43 4.37 -100.51 N	153.25 10.71 -20.51 N	405.55 30.65 0.06 N	254.08 18.26 0.00 N	149.74 11.98 1.59 N	82.02 6.88 4.70 N	261.25 17.93 0.00 N	163.11 12.42 0.08 N	72.08 5.73 2.39 N
CE_MILLWOOD___DRP 24193	222.56 14.31 0.00 N	139.11 9.32 0.00 N	163.26 11.42 0.00 N	200.62 13.39 0.00 N	183.29 11.85 0.00 N	167.61 10.62 0.00 N	199.29 12.76 0.00 N	190.95 12.71 0.00 N	106.39 8.40 7.59 N	50.64 4.49 5.88 N	170.61 12.51 -12.93 N	186.89 11.36 -51.03 N	187.81 12.69 -36.17 N	267.25 3.73 -221.89 N	168.07 2.93 -132.32 N	153.43 4.20 -100.68 N	153.28 10.31 -20.94 N	404.33 29.42 0.05 N	253.33 17.51 0.00 N	149.52 11.48 1.31 N	82.56 6.58 3.86 N	260.46 17.14 0.00 N	162.62 11.92 0.07 N	72.25 5.48 1.96 N

CE_NYC2_DRP 24202	223.31 15.06 0.00 N	139.83 10.04 0.00 N	164.09 12.25 0.00 N	201.31 14.08 0.00 N	184.06 12.63 0.00 N	168.49 11.49 0.00 N	200.65 14.12 0.00 N	192.68 14.44 0.00 N	312.07 9.77 -196.72 N	209.45 4.96 -152.46 N	235.88 13.77 -76.95 N	220.13 12.26 -83.38 N	224.44 13.61 -71.87 N	268.24 3.94 -222.67 N	190.23 3.23 -154.18 N	205.37 4.64 -152.18 N	213.72 11.28 -80.40 N	407.59 31.30 -1.32 N	254.43 18.61 0.00 N	187.68 12.82 -35.51 N	195.46 7.27 -108.35 N	261.51 18.19 0.00 N	166.05 13.38 -1.90 N	129.98 6.28 -54.97 N
CE_NYC_DRP 24195	223.75 15.50 0.00 N	139.83 10.03 0.00 N	164.15 12.31 0.00 N	201.73 14.50 0.00 N	184.33 12.90 0.00 N	168.73 11.74 0.00 N	200.93 14.39 0.00 N	192.87 9.74 -203.28 N	318.60 9.74 -157.54 N	214.69 5.12 -79.00 N	238.44 14.27 -84.41 N	221.81 12.91 -84.41 N	226.37 14.41 -73.01 N	268.50 4.21 -222.67 N	191.01 3.33 -154.86 N	207.14 4.78 -153.82 N	216.13 11.78 -82.31 N	409.89 33.56 -1.36 N	255.98 20.16 0.00 N	189.15 13.22 -36.58 N	198.81 7.53 -111.43 N	262.90 19.58 0.00 N	166.35 13.62 -1.96 N	131.57 6.30 -56.54 N
CHAFFEE___LFGE 323603	192.55 -15.70 0.00 N	122.68 -7.12 0.00 N	142.53 -9.31 0.00 N	175.20 -12.03 0.00 N	158.36 -13.07 0.00 N	143.25 -13.75 0.00 N	170.21 -16.32 0.00 N	164.89 -13.35 0.00 N	97.34 -8.23 0.00 N	48.80 -3.23 0.00 N	128.27 -10.98 5.92 N	127.35 -5.95 -8.81 N	138.03 -7.24 -6.32 N	76.82 -2.23 -37.42 N	53.28 -1.98 -22.45 N	61.85 -3.99 -17.30 N	115.06 -10.88 -3.90 N	343.82 -31.14 0.00 N	220.81 -15.01 0.00 N	127.94 -11.09 0.32 N	74.41 -5.44 0.00 N	228.17 -15.16 0.00 N	139.00 -11.77 0.00 N	63.95 -4.78 0.00 N
CHATEAUG_WT_PWR 323614	208.05 -0.19 0.00 N	129.05 -0.74 0.00 N	150.29 -1.54 0.00 N	185.94 -1.29 0.00 N	170.22 -1.21 0.00 N	156.57 -0.42 0.00 N	184.47 -2.06 0.00 N	175.39 -2.85 0.00 N	103.13 -2.44 0.00 N	50.37 -1.66 0.00 N	140.82 -4.35 0.00 N	119.45 -5.05 0.00 N	36.81 -6.07 96.08 N	-23.97 -1.94 63.66 N	-28.09 -1.27 59.64 N	-28.12 -1.74 74.92 N	-28.28 -4.65 145.67 N	-28.81 -12.69 391.08 N	-28.52 -6.56 257.77 N	-28.35 -4.25 163.45 N	-9.48 -2.85 86.47 N	59.35 -6.09 177.88 N	42.98 -3.77 104.03 N	31.66 -2.36 34.71 N
CHAT_HIGH_FALL_HYD 323578	209.14 0.89 0.00 N	129.67 -0.12 0.00 N	151.10 -0.73 0.00 N	187.01 -0.22 0.00 N	171.36 -0.07 0.00 N	157.63 0.64 0.00 N	185.93 -0.60 0.00 N	177.12 -1.11 0.00 N	104.13 -1.45 0.00 N	50.80 -1.23 0.00 N	142.04 -3.13 0.00 N	120.66 -3.84 0.00 N	30.54 -4.58 103.83 N	-28.64 -1.47 68.80 N	-33.96 -0.88 65.90 N	-33.58 -1.15 80.97 N	-38.48 -3.08 157.43 N	-55.52 -7.83 422.66 N	-46.07 -3.32 278.57 N	-39.60 -2.31 176.64 N	-15.47 -1.86 93.45 N	48.04 -3.04 192.24 N	36.30 -2.04 112.43 N	29.61 -1.61 37.51 N
CHAUTAUQUA___LFGE 323629	190.55 -17.70 0.00 N	121.02 -8.77 0.00 N	140.40 -11.44 0.00 N	173.06 -14.17 0.00 N	156.55 -14.88 0.00 N	141.85 -15.15 0.00 N	168.93 -17.60 0.00 N	162.73 -15.51 0.00 N	95.83 -9.74 0.00 N	48.08 -3.96 0.00 N	127.15 -12.68 5.34 N	126.81 -6.90 -9.21 N	137.46 -8.11 -6.61 N	78.26 -2.50 -39.14 N	54.01 -2.28 -23.48 N	62.38 -4.25 -18.09 N	114.45 -11.67 -4.08 N	341.12 -33.84 0.00 N	218.06 -17.77 0.00 N	126.06 -12.99 0.30 N	73.41 -6.43 0.00 N	226.75 -16.56 0.00 N	137.46 -13.32 0.00 N	63.30 -5.44 0.00 N
CH_MIDHUDSON___DRP 24192	223.45 15.20 0.00 N	139.55 9.76 0.00 N	163.82 11.98 0.00 N	201.54 14.31 0.00 N	184.06 12.63 0.00 N	168.29 11.30 0.00 N	200.00 13.47 0.00 N	191.33 13.09 0.00 N	114.22 8.65 0.00 N	56.68 4.65 0.00 N	174.42 12.96 0.00 N	191.63 11.61 -55.53 N	191.70 12.88 -39.86 N	281.38 3.82 -235.94 N	177.36 3.00 -141.54 N	161.90 4.28 -109.07 N	157.19 10.55 -24.61 N	405.27 30.31 0.00 N	253.78 17.95 0.00 N	151.03 11.69 0.01 N	86.68 6.84 0.00 N	261.29 17.97 0.00 N	163.23 12.46 0.00 N	74.48 5.74 0.00 N
CH_MISC_IPPS 23765	224.58 16.33 0.00 N	140.28 10.48 0.00 N	164.58 12.75 0.00 N	202.46 15.23 0.00 N	184.94 13.51 0.00 N	169.18 12.18 0.00 N	201.20 14.66 0.00 N	192.58 14.34 0.00 N	114.94 9.37 0.00 N	57.04 5.01 0.00 N	174.75 13.89 -15.69 N	190.41 12.41 -53.51 N	191.18 13.81 -38.42 N	273.10 4.10 -227.38 N	172.45 3.22 -136.41 N	158.26 4.60 -105.12 N	157.13 11.38 -23.71 N	408.06 33.09 0.00 N	255.62 19.80 0.00 N	152.05 12.71 0.01 N	87.23 7.39 0.00 N	263.04 19.72 0.00 N	164.10 13.33 0.00 N	74.84 6.11 0.00 N
CH_RES_BVR_FALLS 23983	207.93 -0.32 0.00 N	129.52 -0.27 0.00 N	151.51 -0.33 0.00 N	186.87 -0.36 0.00 N	171.22 -0.21 0.00 N	156.96 -0.03 0.00 N	186.27 -0.26 0.00 N	177.83 -0.41 0.00 N	105.08 -0.49 0.00 N	51.68 -0.35 0.00 N	143.33 -1.00 0.84 N	120.73 -0.95 2.82 N	135.93 -1.00 2.03 N	29.26 -0.39 11.98 N	24.64 -0.38 7.80 N	42.41 -0.59 5.54 N	119.13 -1.65 1.25 N	370.38 -4.58 0.00 N	232.68 -3.14 0.00 N	137.68 -1.68 0.00 N	78.63 -1.21 0.00 N	240.97 -2.35 0.00 N	149.84 -0.93 0.00 N	68.21 -0.53 0.00 N
CH_RES_NIAGARA 23895	181.04 -27.21 0.00 N	116.54 -13.26 0.00 N	135.64 -16.19 0.00 N	166.55 -20.68 0.00 N	150.35 -21.08 0.00 N	134.69 -22.30 0.00 N	157.51 -29.02 0.00 N	151.64 -26.60 0.00 N	89.70 -15.87 0.00 N	44.83 -7.20 0.00 N	116.81 -21.78 6.58 N	117.16 -15.44 -8.11 N	127.34 -17.44 -5.82 N	70.89 -5.20 -34.47 N	49.30 -4.19 -20.68 N	56.96 -7.51 -15.93 N	106.05 -19.58 -3.60 N	314.87 -60.10 0.00 N	202.13 -33.69 0.00 N	117.19 -21.82 0.34 N	68.43 -11.41 0.00 N	209.97 -33.36 0.00 N	129.16 -21.61 0.00 N	59.92 -8.82 0.00 N
CH_RES_SYRACUSE 23985	202.97 -5.28 0.00 N	127.00 -2.80 0.00 N	148.40 -3.43 0.00 N	182.48 -4.75 0.00 N	166.54 -4.90 0.00 N	152.08 -4.92 0.00 N	180.98 -5.54 0.00 N	173.45 -4.79 0.00 N	102.95 -2.62 0.00 N	51.12 -0.91 0.00 N	143.77 -3.06 -1.67 N	127.57 -2.09 -5.17 N	140.01 -2.65 -3.71 N	62.87 -0.70 -21.95 N	45.70 -0.65 -13.53 N	57.50 -1.19 -10.15 N	121.13 -3.19 -2.29 N	364.91 -10.06 0.00 N	229.46 -6.36 0.00 N	135.50 -3.85 0.00 N	77.95 -1.89 0.00 N	236.62 -6.70 0.00 N	146.42 -4.35 0.00 N	66.87 -1.86 0.00 N
CLINTON_WT_PWR 323605	208.05 -0.19 0.00 N	129.05 -0.74 0.00 N	150.29 -1.54 0.00 N	185.94 -1.29 0.00 N	170.22 -1.21 0.00 N	156.57 -0.42 0.00 N	184.47 -2.06 0.00 N	175.39 -2.85 0.00 N	103.13 -2.44 0.00 N	50.37 -1.66 0.00 N	140.82 -4.35 0.00 N	119.45 -5.05 0.00 N	36.81 -6.07 96.08 N	-23.97 -1.94 63.66 N	-28.09 -1.27 59.64 N	-28.12 -1.74 74.92 N	-28.28 -4.65 145.67 N	-28.81 -12.69 391.08 N	-28.52 -6.56 257.77 N	-28.35 -4.25 163.45 N	-9.48 -2.85 86.47 N	59.35 -6.09 177.88 N	42.98 -3.77 104.03 N	31.66 -2.36 34.71 N
CLINTON___LFGE 323618	210.78 2.53 0.00 N	130.88 1.09 0.00 N	152.31 0.47 0.00 N	188.52 1.29 0.00 N	172.53 1.10 0.00 N	158.81 1.82 0.00 N	187.23 0.70 0.00 N	178.52 0.28 0.00 N	105.05 -0.53 0.00 N	51.28 -0.75 0.00 N	143.24 -1.93 0.00 N	121.47 -3.03 0.00 N	37.08 -3.81 98.07 N	-24.61 -1.25 64.99 N	-29.18 -0.75 61.25 N	-28.92 -0.99 76.48 N	-29.26 -2.60 148.70 N	-30.39 -6.14 399.22 N	-29.57 -2.26 263.14 N	-28.82 -1.32 166.85 N	-9.64 -1.21 88.27 N	60.42 -1.32 181.58 N	43.47 -1.11 106.19 N	32.05 -1.25 35.44 N
COLONIE_LFGE___ 323577	224.25 16.00 0.00 N	139.78 9.99 0.00 N	164.55 12.72 0.00 N	203.18 15.95 0.00 N	185.50 14.07 0.00 N	169.38 12.39 0.00 N	201.01 14.47 0.00 N	191.21 12.97 0.00 N	113.62 8.04 0.00 N	55.88 3.85 0.00 N	175.81 10.81 -19.83 N	201.48 9.61 -67.37 N	197.95 10.63 -48.37 N	331.23 3.33 -286.27 N	207.06 2.50 -171.74 N	184.41 3.53 -132.34 N	160.88 8.99 -29.86 N	400.26 25.30 0.00 N	249.25 13.43 0.00 N	147.99 8.64 0.00 N	85.38 5.54 0.00 N	257.63 14.31 0.00 N	161.16 10.39 0.00 N	73.77 5.03 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
CORNELL____	23752	203.69	127.37	148.55	182.87	167.02	153.17	182.97	175.75	104.28	51.78	146.55	134.54	145.46	85.16	58.80	68.02	124.61	369.56	232.84	137.14	78.77	239.44	147.41	67.19
		-4.56	-2.43	-3.29	-4.36	-4.41	-3.83	-3.56	-2.49	-1.29	-0.25	-1.30	-0.25	-0.88	-0.22	-0.28	-0.75	-1.99	-5.40	-2.98	-2.20	-1.07	-3.88	-3.36	-1.55
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-10.30	-7.39	-43.76	-26.25	-20.23	-4.56	0.00	0.00	0.01	0.00	0.00	0.00	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
COXSACKIE____GT	23611	224.58	140.20	164.60	202.80	185.16	169.19	201.33	192.70	114.80	56.96	175.77	194.05	193.46	289.96	182.49	165.91	158.59	408.26	255.88	151.95	87.29	263.29	164.02	74.82
		16.33	10.41	12.77	15.56	13.73	12.19	14.80	14.46	9.23	4.93	13.72	12.05	13.22	4.00	3.09	4.41	11.08	33.29	20.06	12.60	7.45	19.97	13.25	6.09
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.88	-57.50	-41.28	-244.33	-146.58	-112.95	-25.48	0.00	0.00	0.01	0.00	0.00	0.00	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
CRESCENT____HYD	24018	224.25	139.78	164.55	203.18	185.50	169.38	201.01	191.21	113.62	55.88	175.81	201.48	197.95	331.23	207.06	184.41	160.88	400.26	249.25	147.99	85.38	257.63	161.16	73.77
		16.00	9.99	12.72	15.95	14.07	12.39	14.47	12.97	8.04	3.85	10.81	9.61	10.63	3.33	2.50	3.53	8.99	25.30	13.43	8.64	5.54	14.31	10.39	5.03
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.83	-67.37	-48.37	-286.27	-171.74	-132.34	-29.86	0.00	0.00	0.00	0.00	0.00	0.00	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
CRUCIBLE_METL_DRP	24180	202.97	127.00	148.40	182.48	166.54	152.08	180.98	173.45	102.95	51.12	143.77	127.57	140.01	62.87	45.70	57.50	121.13	364.91	229.46	135.50	77.95	236.62	146.42	66.87
		-5.28	-2.80	-3.43	-4.75	-4.90	-4.92	-5.54	-4.79	-2.62	-0.91	-3.06	-2.09	-2.65	-0.70	-0.65	-1.19	-3.19	-10.06	-6.36	-3.85	-1.89	-6.70	-4.35	-1.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-5.17	-3.71	-21.95	-13.53	-10.15	-2.29	0.00	0.00	0.00	0.00	0.00	0.00	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
DANC____LFGE	323619	217.63	135.20	157.71	194.49	178.00	163.48	195.30	186.79	110.00	54.51	152.33	133.20	151.72	55.26	46.11	58.14	134.81	411.49	260.68	153.82	87.84	264.79	162.62	73.02
		9.38	5.41	5.88	7.26	6.57	6.49	8.77	8.55	4.42	2.48	6.56	6.66	7.02	2.10	1.75	2.25	5.39	19.23	13.46	7.24	4.18	13.61	7.25	2.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-2.05	-5.75	-11.53	-11.55	-7.36	-7.38	-17.30	-11.40	-7.23	-3.82	-7.87	-4.60	-1.54
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER____1	23586	224.58	140.28	164.58	202.46	184.94	169.18	201.20	192.58	114.94	57.04	174.75	190.41	191.18	273.10	172.45	158.26	157.13	408.06	255.62	152.05	87.23	263.04	164.10	74.84
		16.33	10.48	12.75	15.23	13.51	12.18	14.66	14.34	9.37	5.01	13.89	12.41	13.81	4.10	3.22	4.60	11.38	33.09	19.80	12.71	7.39	19.72	13.33	6.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	-53.51	-38.42	-227.38	-136.41	-105.12	-23.71	0.00	0.00	0.01	0.00	0.00	0.00	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
DANSKAMMER____2	23589	224.58	140.28	164.58	202.46	184.94	169.18	201.20	192.58	114.94	57.04	174.75	190.41	191.18	273.10	172.45	158.26	157.13	408.06	255.62	152.05	87.23	263.04	164.10	74.84
		16.33	10.48	12.75	15.23	13.51	12.18	14.66	14.34	9.37	5.01	13.89	12.41	13.81	4.10	3.22	4.60	11.38	33.09	19.80	12.71	7.39	19.72	13.33	6.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	-53.51	-38.42	-227.38	-136.41	-105.12	-23.71	0.00	0.00	0.01	0.00	0.00	0.00	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
DANSKAMMER____3	23590	224.58	140.28	164.58	202.46	184.94	169.18	201.20	192.58	114.94	57.04	174.75	190.41	191.18	273.10	172.45	158.26	157.13	408.06	255.62	152.05	87.23	263.04	164.10	74.84
		16.33	10.48	12.75	15.23	13.51	12.18	14.66	14.34	9.37	5.01	13.89	12.41	13.81	4.10	3.22	4.60	11.38	33.09	19.80	12.71	7.39	19.72	13.33	6.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	-53.51	-38.42	-227.38	-136.41	-105.12	-23.71	0.00	0.00	0.01	0.00	0.00	0.00	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
DANSKAMMER____4	23591	224.58	140.28	164.58	202.46	184.94	169.18	201.20	192.58	114.94	57.04	174.75	190.41	191.18	273.10	172.45	158.26	157.13	408.06	255.62	152.05	87.23	263.04	164.10	74.84
		16.33	10.48	12.75	15.23	13.51	12.18	14.66	14.34	9.37	5.01	13.89	12.41	13.81	4.10	3.22	4.60	11.38	33.09	19.80	12.71	7.39	19.72	13.33	6.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	-53.51	-38.42	-227.38	-136.41	-105.12	-23.71	0.00	0.00	0.01	0.00	0.00	0.00	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
DANSKAMMER____DIESEL	23592	224.58	140.28	164.58	202.46	184.94	169.18	201.20	192.58	114.94	57.04	174.75	190.41	191.18	273.10	172.45	158.26	157.13	408.06	255.62	152.05	87.23	263.04	164.10	74.84
		16.33	10.48	12.75	15.23	13.51	12.18	14.66	14.34	9.37	5.01	13.89	12.41	13.81	4.10	3.22	4.60	11.38	33.09	19.80	12.71	7.39	19.72	13.33	6.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.69	-53.51	-38.42	-227.38	-136.41	-105.12	-23.71	0.00	0.00	0.01	0.00	0.00	0.00	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
DASHVILLE____HYD	23610	223.09	139.31	163.41	200.86	183.46	167.77	199.42	190.44	113.69	56.42	173.14	189.20	189.83	273.90	172.83	158.28	155.79	403.25	252.65	150.44	86.33	260.46	162.96	74.31
		14.84	9.52	11.57	13.63	12.03	10.78	12.89	12.20	8.11	4.39	12.19	10.89	12.24	3.61	2.83	4.03	9.91	28.28	16.83	11.09	6.49	17.14	12.19	5.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.78	-53.81	-38.63	-228.66	-137.17	-105.71	-23.85	0.00	0.00	0.01	0.00	0.00	0.00	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
DELAWARE____LFGE	323621	216.66	135.37	158.45	195.11	178.05	162.82	193.48	184.97	109.94	54.48	157.94	152.93	161.74	138.41	91.18	94.39	136.79	389.22	244.34	144.71	83.07	252.58	156.39	71.36
		8.41	5.57	6.61	7.88	6.62	5.82	6.95	6.73	4.37	2.46	6.63	6.13	6.77	2.00	1.50	2.03	4.87	14.26	8.51	5.38	3.23	9.26	5.62	2.62
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.14	-22.31	-16.01	-94.78	-56.86	-43.82	-9.88	0.00	0.00	0.02	0.00	0.00	0.00	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
DOGLEVILLE____HYD	23807	224.21	139.74	163.97	202.58	184.47	168.34	199.70	200.27	117.71	56.09	156.31	133.25	148.84	38.91	31.49	48.98	129.31	398.36	248.66	147.16	85.28	257.54	160.08	73.33
		15.97	9.94	12.13	15.35	13.04	11.34	13.16	22.03	12.13	4.06	11.57	10.19	10.92	3.38	2.33	3.26	7.91	23.40	12.84	7.81	5.44	14.22	9.31	4.60
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	1.44	1.03	6.10	3.66	2.82	0.64	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNKIRK____1		189.39	120.26	139.53	172.06	155.59	140.94	167.81	161.66	95.17	47.76	126.21	125.98	136.52	77.80	53.69	61.99	113.65	338.62	216.31	125.07	72.87	225.17	136.55	62.89

23563	-18.87 0.00 N	-9.54 0.00 N	-12.31 0.00 N	-15.17 0.00 N	-15.84 0.00 N	-16.06 0.00 N	-18.72 0.00 N	-16.58 0.00 N	-10.40 0.00 N	-4.27 0.00 N	-13.55 5.41 N	-7.68 -9.16 N	-9.01 -6.58 N	-2.77 -38.94 N	-2.49 -23.36 N	-4.55 -18.00 N	-12.44 -4.06 N	-36.35 0.00 N	-19.52 0.00 N	-13.98 0.31 N	-6.97 0.00 N	-18.15 0.00 N	-14.22 0.00 N	-5.85 0.00 N
DUNKIRK___2 23564	189.39 -18.87 0.00 N	120.26 -9.54 0.00 N	139.53 -12.31 0.00 N	172.06 -15.17 0.00 N	155.59 -15.84 0.00 N	140.94 -16.06 0.00 N	167.81 -18.72 0.00 N	161.66 -16.58 0.00 N	95.17 -10.40 0.00 N	47.76 -4.27 0.00 N	126.21 -13.55 5.41 N	125.98 -7.68 -9.16 N	136.52 -9.01 -6.58 N	77.80 -2.77 -38.94 N	53.69 -2.49 -23.36 N	61.99 -4.55 -18.00 N	113.65 -12.44 -4.06 N	338.62 -36.35 0.00 N	216.31 -19.52 0.00 N	125.07 -13.98 0.31 N	72.87 -6.97 0.00 N	225.17 -18.15 0.00 N	136.55 -14.22 0.00 N	62.89 -5.85 0.00 N
DUNKIRK___3 23565	189.10 -19.15 0.00 N	120.20 -9.60 0.00 N	139.56 -12.27 0.00 N	171.97 -15.26 0.00 N	155.54 -15.89 0.00 N	140.76 -16.24 0.00 N	167.34 -19.19 0.00 N	161.12 -17.11 0.00 N	94.96 -10.62 0.00 N	47.61 -4.42 0.00 N	125.84 -13.91 5.42 N	125.53 -8.13 -9.17 N	136.09 -9.45 -6.58 N	77.69 -2.89 -38.96 N	53.62 -2.58 -23.37 N	61.85 -4.71 -18.01 N	113.33 -12.77 -4.06 N	337.42 -37.54 0.00 N	215.62 -20.20 0.00 N	124.73 -14.32 0.31 N	72.68 -7.16 0.00 N	224.39 -18.93 0.00 N	136.30 -14.47 0.00 N	62.82 -5.91 0.00 N
DUNKIRK___4 23566	189.10 -19.15 0.00 N	120.20 -9.60 0.00 N	139.56 -12.27 0.00 N	171.97 -15.26 0.00 N	155.54 -15.89 0.00 N	140.76 -16.24 0.00 N	167.34 -19.19 0.00 N	161.12 -17.11 0.00 N	94.96 -10.62 0.00 N	47.61 -4.42 0.00 N	125.84 -13.91 5.42 N	125.53 -8.13 -9.17 N	136.09 -9.45 -6.58 N	77.69 -2.89 -38.96 N	53.62 -2.58 -23.37 N	61.85 -4.71 -18.01 N	113.33 -12.77 -4.06 N	337.42 -37.54 0.00 N	215.62 -20.20 0.00 N	124.73 -14.32 0.31 N	72.68 -7.16 0.00 N	224.39 -18.93 0.00 N	136.30 -14.47 0.00 N	62.82 -5.91 0.00 N
EAST HAMPTON___GT 23717	255.14 46.90 0.00 N	160.69 30.89 0.00 N	186.79 34.96 0.00 N	233.62 46.39 0.00 N	212.86 41.43 0.00 N	194.54 37.55 0.00 N	234.11 47.58 0.00 N	261.92 46.05 -37.63 N	207.45 31.54 -70.33 N	316.29 15.86 -248.40 N	339.77 42.63 -151.97 N	240.95 38.16 -78.30 N	318.07 41.87 -137.25 N	275.93 11.61 -222.69 N	179.20 9.40 -136.99 N	173.43 13.83 -111.06 N	220.29 36.00 -62.25 N	511.57 97.74 -38.86 N	304.55 63.40 -5.33 N	207.22 38.46 -29.40 N	164.12 24.99 -59.28 N	311.35 68.03 0.00 N	194.39 43.33 -0.29 N	95.23 18.13 -8.36 N
EAST RIVER___6 23660	223.55 15.30 0.00 N	139.73 9.94 0.00 N	164.15 12.32 0.00 N	201.73 14.50 0.00 N	184.31 12.87 0.00 N	168.59 11.60 0.00 N	200.88 14.35 0.00 N	192.86 14.62 0.00 N	318.24 9.73 -202.94 N	214.42 5.11 -157.27 N	238.29 14.23 -78.89 N	221.79 12.94 -84.35 N	226.35 14.44 -72.95 N	268.52 4.22 -222.67 N	190.99 3.34 -154.83 N	207.05 4.78 -153.73 N	216.02 11.78 -82.21 N	410.00 33.67 -1.36 N	256.06 20.24 0.00 N	189.11 13.24 -36.52 N	198.64 7.53 -111.27 N	262.80 19.48 0.00 N	166.20 13.48 -1.95 N	131.45 6.26 -56.45 N
EAST RIVER___7 23524	223.55 15.30 0.00 N	139.73 9.94 0.00 N	164.15 12.32 0.00 N	201.73 14.50 0.00 N	184.31 12.87 0.00 N	168.59 11.60 0.00 N	200.88 14.35 0.00 N	192.86 14.62 0.00 N	318.24 9.73 -202.94 N	214.42 5.11 -157.27 N	238.29 14.23 -78.89 N	221.79 12.94 -84.35 N	226.35 14.44 -72.95 N	268.52 4.22 -222.67 N	190.99 3.34 -154.83 N	207.05 4.78 -153.73 N	216.02 11.78 -82.21 N	410.00 33.67 -1.36 N	256.06 20.24 0.00 N	189.11 13.24 -36.52 N	198.64 7.53 -111.27 N	262.80 19.48 0.00 N	166.20 13.48 -1.95 N	131.45 6.26 -56.45 N
EAST_HAMPTON___DIESEL 23722	255.14 46.90 0.00 N	160.69 30.89 0.00 N	186.79 34.96 0.00 N	233.62 46.39 0.00 N	212.86 41.43 0.00 N	194.54 37.55 0.00 N	234.11 47.58 0.00 N	261.92 46.05 -37.63 N	207.45 31.54 -70.33 N	316.29 15.86 -248.40 N	339.77 42.63 -151.97 N	240.95 38.16 -78.30 N	318.07 41.87 -137.25 N	275.93 11.61 -222.69 N	179.20 9.40 -136.99 N	173.43 13.83 -111.06 N	220.29 36.00 -62.25 N	511.57 97.74 -38.86 N	304.55 63.40 -5.33 N	207.22 38.46 -29.40 N	164.12 24.99 -59.28 N	311.35 68.03 0.00 N	194.39 43.33 -0.29 N	95.23 18.13 -8.36 N
EAST_RIVER___1 323558	223.75 15.50 0.00 N	139.83 10.03 0.00 N	164.15 12.31 0.00 N	201.73 14.50 0.00 N	184.33 12.90 0.00 N	168.73 11.74 0.00 N	200.93 14.39 0.00 N	192.87 14.64 0.00 N	318.60 9.74 -203.28 N	214.69 5.12 -157.54 N	238.44 14.27 -79.00 N	221.81 12.91 -84.41 N	226.37 14.41 -73.01 N	268.50 4.21 -222.67 N	191.01 3.33 -154.86 N	207.14 4.78 -153.82 N	216.13 11.78 -82.31 N	409.89 33.56 -1.36 N	255.98 20.16 0.00 N	189.15 13.22 -36.58 N	198.81 7.53 -111.43 N	262.90 19.58 0.00 N	166.35 13.62 -1.96 N	131.57 6.30 -56.54 N
EAST_RIVER___2 323559	223.55 15.30 0.00 N	139.73 9.94 0.00 N	164.15 12.32 0.00 N	201.73 14.50 0.00 N	184.31 12.87 0.00 N	168.59 11.60 0.00 N	200.88 14.35 0.00 N	192.86 14.62 0.00 N	318.24 9.73 -202.94 N	214.42 5.11 -157.27 N	238.29 14.23 -78.89 N	221.79 12.94 -84.35 N	226.35 14.44 -72.95 N	268.52 4.22 -222.67 N	190.99 3.34 -154.83 N	207.05 4.78 -153.73 N	216.02 11.78 -82.21 N	410.00 33.67 -1.36 N	256.06 20.24 0.00 N	189.11 13.24 -36.52 N	198.64 7.53 -111.27 N	262.80 19.48 0.00 N	166.20 13.48 -1.95 N	131.45 6.26 -56.45 N
EAST___DELAWARE_HYD 23607	221.44 13.19 0.00 N	138.33 8.54 0.00 N	161.98 10.15 0.00 N	199.32 12.09 0.00 N	182.19 10.75 0.00 N	166.84 9.85 0.00 N	198.73 12.19 0.00 N	190.26 12.01 0.00 N	113.31 7.74 0.00 N	56.22 4.19 0.00 N	169.88 11.45 -13.26 N	180.11 10.25 -45.36 N	182.88 11.36 -32.57 N	237.73 3.35 -192.75 N	151.05 2.60 -115.63 N	141.33 3.69 -89.10 N	151.41 9.28 -20.10 N	403.20 28.23 0.00 N	253.14 17.31 0.00 N	150.10 10.75 0.01 N	86.07 6.23 0.00 N	260.32 17.00 0.00 N	161.55 10.78 0.00 N	73.56 4.83 0.00 N
ELEC_TRO_TEK 24086	223.76 15.51 0.00 N	139.76 9.97 0.00 N	164.28 12.44 0.00 N	202.26 15.03 0.00 N	184.89 13.45 0.00 N	169.21 12.22 0.00 N	201.51 14.98 0.00 N	231.51 15.64 -37.63 N	186.11 10.20 -70.34 N	348.39 5.35 -291.02 N	392.50 14.65 -232.68 N	218.54 13.07 -80.98 N	336.08 14.38 -182.74 N	268.44 4.12 -222.69 N	173.15 3.35 -136.99 N	164.37 4.77 -111.06 N	282.05 12.02 -147.99 N	451.44 33.66 -42.82 N	261.68 20.53 -5.33 N	188.96 13.32 -36.29 N	171.21 7.61 -83.76 N	262.37 19.05 -0.01 N	164.58 13.52 -0.29 N	83.53 6.43 -8.36 N
ELLENBURG_WT_PWR 323604	208.05 -0.19 0.00 N	129.05 -0.74 0.00 N	150.29 -1.54 0.00 N	185.94 -1.29 0.00 N	170.22 -1.21 0.00 N	156.57 -0.42 0.00 N	184.47 -2.06 0.00 N	175.39 -2.85 0.00 N	103.13 -2.44 0.00 N	50.37 -1.66 0.00 N	140.82 -4.35 0.00 N	119.45 -5.05 0.00 N	36.81 -6.07 96.08 N	-23.97 -1.94 63.66 N	-28.09 -1.27 59.64 N	-28.12 -1.74 74.92 N	-28.28 -4.65 145.67 N	-28.81 -12.69 391.08 N	-28.52 -6.56 257.77 N	-28.35 -4.25 163.45 N	-9.48 -2.85 86.47 N	59.35 -6.09 177.88 N	42.98 -3.77 104.03 N	31.66 -2.36 34.71 N
EMPIRE_CC_1 323656	219.53 11.28 0.00 N	136.90 7.10 0.00 N	161.04 9.20 0.00 N	198.65 11.42 0.00 N	181.25 9.82 0.00 N	165.24 8.25 0.00 N	194.46 7.93 0.00 N	184.19 5.95 0.00 N	109.51 3.93 0.00 N	54.42 2.39 0.00 N	171.28 7.10 -19.01 N	195.44 6.34 -64.61 N	192.53 7.19 -46.39 N	318.59 2.42 -274.54 N	199.34 1.82 -164.70 N	178.02 2.56 -126.92 N	156.89 6.22 -28.63 N	391.28 16.31 0.00 N	242.59 6.77 0.00 N	144.03 4.69 0.00 N	83.14 3.30 0.00 N	251.46 8.14 0.00 N	158.86 8.09 0.00 N	72.69 3.96 0.00 N

EMPIRE_CC_2 323658	219.53 11.28 0.00 N	136.90 7.10 0.00 N	161.04 9.20 0.00 N	198.65 11.42 0.00 N	181.25 9.82 0.00 N	165.24 8.25 0.00 N	194.46 7.93 0.00 N	184.19 5.95 0.00 N	109.51 3.93 0.00 N	54.42 2.39 0.00 N	171.28 7.10 -19.01 N	195.44 6.34 -64.61 N	192.53 7.19 -46.39 N	318.59 2.42 -274.54 N	199.34 1.82 -164.70 N	178.02 2.56 -126.92 N	156.89 6.22 -28.63 N	391.28 16.31 0.00 N	242.59 6.77 0.00 N	144.03 4.69 0.00 N	83.14 3.30 0.00 N	251.46 8.14 0.00 N	158.86 8.09 0.00 N	72.69 3.96 0.00 N
ERIE_WT_PWR 323693	188.04 -20.21 0.00 N	119.92 -9.88 0.00 N	139.46 -12.37 0.00 N	171.53 -15.70 0.00 N	155.09 -16.34 0.00 N	139.95 -17.04 0.00 N	165.21 -21.32 0.00 N	159.40 -18.84 0.00 N	94.15 -11.42 0.00 N	47.13 -4.90 0.00 N	123.70 -15.39 6.08 N	123.31 -9.89 -8.70 N	133.93 -11.27 -6.24 N	75.21 -3.38 -36.96 N	52.13 -2.85 -22.17 N	60.33 -5.29 -17.08 N	111.81 -14.08 -3.85 N	333.11 -41.86 0.00 N	213.39 -22.42 0.00 N	123.61 -15.42 0.33 N	71.98 -7.86 0.00 N	220.97 -22.35 0.00 N	135.20 -15.57 0.00 N	62.34 -6.40 0.00 N
E_CANADA_CAP_HY 24051	215.97 7.72 0.00 N	134.79 4.99 0.00 N	157.41 5.58 0.00 N	193.50 6.27 0.00 N	177.63 6.20 0.00 N	163.93 6.93 0.00 N	195.97 9.43 0.00 N	187.69 9.45 0.00 N	110.72 5.15 0.00 N	54.20 2.17 0.00 N	176.38 6.45 -24.77 N	214.29 5.51 -84.29 N	205.66 6.19 -60.51 N	401.64 1.86 -358.14 N	249.15 1.48 -214.86 N	215.90 1.79 -165.57 N	163.73 4.34 -37.35 N	390.39 15.43 0.00 N	246.69 10.87 0.00 N	145.18 5.83 0.01 N	82.86 3.02 0.00 N	254.78 11.46 0.00 N	155.60 4.83 0.00 N	70.62 1.88 0.00 N
E_CANADA_MHWK_HY 24050	224.21 15.97 0.00 N	139.74 9.94 0.00 N	163.97 12.13 0.00 N	202.58 15.35 0.00 N	184.47 13.04 0.00 N	168.34 11.34 0.00 N	199.70 13.16 0.00 N	200.27 22.03 0.00 N	117.71 12.13 0.00 N	56.09 4.06 0.00 N	156.31 11.57 0.43 N	133.25 10.19 1.44 N	148.84 10.92 1.03 N	38.91 3.38 6.10 N	31.49 2.33 3.66 N	48.98 3.26 2.82 N	129.31 7.91 0.64 N	398.36 23.40 0.00 N	248.66 12.84 0.00 N	147.16 7.81 0.00 N	85.28 5.44 0.00 N	257.54 14.22 0.00 N	160.08 9.31 0.00 N	73.33 4.60 0.00 N
E_FISHKILL___LBMP 23776	221.68 13.43 0.00 N	138.45 8.66 0.00 N	162.54 10.70 0.00 N	199.95 12.72 0.00 N	182.62 11.19 0.00 N	166.94 9.94 0.00 N	198.29 11.76 0.00 N	189.71 11.47 0.00 N	116.16 7.69 -2.90 N	58.45 4.18 -2.25 N	173.39 11.64 -16.58 N	188.89 10.47 -53.92 N	189.47 11.63 -38.89 N	272.24 3.45 -227.16 N	172.12 2.73 -136.58 N	158.16 3.87 -105.74 N	156.08 9.51 -24.53 N	401.67 26.69 -0.02 N	251.39 15.57 0.00 N	150.13 10.28 -0.49 N	87.37 6.05 -1.48 N	258.98 15.66 0.00 N	161.83 11.04 -0.03 N	74.61 5.13 -0.75 N
FAR ROCKAWAY___4 23548	228.78 20.52 -0.01 N	142.88 13.09 0.00 N	167.86 16.03 0.00 N	206.71 19.48 0.00 N	188.99 17.56 0.00 N	173.02 16.02 0.00 N	206.41 19.88 0.00 N	236.32 20.44 -37.63 N	188.97 13.05 -70.34 N	410.37 6.74 -351.60 N	511.08 18.50 -347.41 N	225.71 16.41 -84.81 N	404.43 18.06 -247.42 N	269.55 5.23 -222.69 N	173.97 4.16 -136.99 N	165.07 5.47 -111.06 N	406.03 14.11 -269.89 N	464.36 40.95 -48.45 N	266.27 25.12 -5.33 N	201.30 15.87 -46.08 N	207.45 9.04 -118.57 N	266.70 23.36 -0.02 N	166.99 15.93 -0.29 N	84.77 7.67 -8.36 N
FARRAGUT___LBMP 323566	223.55 15.30 0.00 N	139.75 9.95 0.00 N	164.05 12.22 0.00 N	201.55 14.31 0.00 N	184.22 12.79 0.00 N	168.58 11.59 0.00 N	200.81 14.27 0.00 N	192.73 14.49 0.00 N	317.82 9.64 -202.62 N	214.12 5.07 -157.02 N	238.06 14.10 -78.79 N	221.55 12.75 -84.30 N	226.08 14.22 -72.90 N	268.45 4.15 -222.67 N	190.90 3.29 -154.79 N	206.91 4.72 -153.65 N	215.71 11.57 -82.11 N	409.29 32.97 -1.36 N	255.61 19.79 0.00 N	188.82 12.99 -36.47 N	198.40 7.44 -111.12 N	262.61 19.29 0.00 N	166.19 13.47 -1.95 N	131.35 6.24 -56.38 N
FENNER___WINDPWR 24204	210.88 2.63 0.00 N	131.73 1.94 0.00 N	153.85 2.02 0.00 N	189.50 2.27 0.00 N	173.21 1.77 0.00 N	158.82 1.83 0.00 N	189.65 3.11 0.00 N	182.03 3.79 0.00 N	107.85 2.28 0.00 N	53.40 1.37 0.00 N	149.60 3.32 -1.12 N	131.81 3.55 -3.77 N	144.95 3.29 -2.71 N	58.59 0.96 -16.01 N	43.64 0.45 -10.36 N	56.12 0.18 -7.40 N	124.13 0.43 -1.67 N	375.98 1.02 0.00 N	236.59 0.77 0.00 N	139.50 0.15 0.00 N	80.08 0.24 0.00 N	243.84 0.52 0.00 N	150.52 -0.25 0.00 N	68.54 -0.19 0.00 N
FIBERTEK___ENERGY 23856	202.97 -5.28 0.00 N	127.00 -2.80 0.00 N	148.40 -3.43 0.00 N	182.48 -4.75 0.00 N	166.54 -4.90 0.00 N	152.08 -4.92 0.00 N	180.98 -5.54 0.00 N	173.45 -4.79 0.00 N	102.95 -2.62 0.00 N	51.12 -0.91 0.00 N	143.77 -3.06 -1.67 N	127.57 -2.09 -5.17 N	140.01 -2.65 -3.71 N	62.87 -0.70 -21.95 N	45.70 -0.65 -13.53 N	57.50 -1.19 -10.15 N	121.13 -3.19 -2.29 N	364.91 -10.06 0.00 N	229.46 -6.36 0.00 N	135.50 -3.85 0.00 N	77.95 -1.89 0.00 N	236.62 -6.70 0.00 N	146.42 -4.35 0.00 N	66.87 -1.86 0.00 N
FITZPATRICK____ 23598	198.80 -9.45 0.00 N	124.12 -5.67 0.00 N	145.04 -6.80 0.00 N	178.47 -8.76 0.00 N	163.07 -8.36 0.00 N	149.31 -7.68 0.00 N	177.41 -9.12 0.00 N	169.63 -8.61 0.00 N	100.67 -4.90 0.00 N	49.89 -2.14 0.00 N	139.99 -6.23 -1.06 N	122.70 -4.97 -3.18 N	135.51 -5.72 -2.28 N	53.49 -1.63 -13.49 N	39.60 -1.31 -8.09 N	52.63 -2.15 -6.24 N	117.88 -5.56 -1.41 N	357.45 -17.52 0.00 N	224.66 -11.16 0.00 N	132.81 -6.54 0.00 N	76.36 -3.48 0.00 N	232.17 -11.15 0.00 N	143.78 -6.99 0.00 N	65.60 -3.14 0.00 N
FORT ORANGE____ 23900	220.51 12.26 0.00 N	137.66 7.87 0.00 N	161.75 9.92 0.00 N	199.40 12.17 0.00 N	181.44 10.01 0.00 N	164.71 7.72 0.00 N	194.29 7.76 0.00 N	185.10 6.86 0.00 N	110.22 4.64 0.00 N	54.78 2.76 0.00 N	172.23 7.79 -19.27 N	196.87 6.86 -65.51 N	193.70 7.71 -47.03 N	322.40 2.41 -278.35 N	201.66 1.85 -166.99 N	179.84 2.62 -128.68 N	157.51 6.44 -29.03 N	392.70 17.73 0.00 N	244.91 9.09 0.00 N	145.52 6.17 0.00 N	84.37 4.53 0.00 N	254.78 11.47 0.00 N	159.36 8.59 0.00 N	72.95 4.22 0.00 N
FORT_DRUM_COGEN 23780	217.61 9.36 0.00 N	135.18 5.38 0.00 N	157.71 5.88 0.00 N	194.49 7.26 0.00 N	177.98 6.55 0.00 N	163.43 6.43 0.00 N	195.23 8.70 0.00 N	186.72 8.48 0.00 N	109.93 4.36 0.00 N	54.48 2.46 0.00 N	152.21 6.46 -0.58 N	133.07 6.60 -1.97 N	151.73 6.95 -5.82 N	55.01 2.08 -11.30 N	46.10 1.72 -11.55 N	58.07 2.21 -7.31 N	134.89 5.31 -17.84 N	411.74 18.93 -17.84 N	260.83 13.26 -11.75 N	153.92 7.11 -7.45 N	87.90 4.11 -3.95 N	264.96 13.53 -8.11 N	162.68 7.17 -4.75 N	73.06 2.74 -1.58 N
FPL_FAR_ROCK_GT1 24212	228.78 20.52 -0.01 N	142.88 13.09 0.00 N	167.86 16.03 0.00 N	206.71 19.48 0.00 N	188.99 17.56 0.00 N	173.02 16.02 0.00 N	206.41 19.88 0.00 N	236.32 20.44 -37.63 N	188.97 13.05 -70.34 N	410.37 6.74 -351.60 N	511.08 18.50 -347.41 N	225.71 16.41 -84.81 N	404.43 18.06 -247.42 N	269.55 5.23 -222.69 N	173.97 4.16 -136.99 N	165.07 5.47 -111.06 N	406.03 14.11 -269.89 N	464.36 40.95 -48.45 N	266.27 25.12 -5.33 N	201.30 15.87 -46.08 N	207.45 9.04 -118.57 N	266.70 23.36 -0.02 N	166.99 15.93 -0.29 N	84.77 7.67 -8.36 N
FPL_FAR_ROCK_GT2 23815	228.78 20.52 -0.01 N	142.88 13.09 0.00 N	167.86 16.03 0.00 N	206.71 19.48 0.00 N	188.99 17.56 0.00 N	173.02 16.02 0.00 N	206.41 19.88 0.00 N	236.32 20.44 -37.63 N	188.97 13.05 -70.34 N	410.37 6.74 -351.60 N	511.08 18.50 -347.41 N	225.71 16.41 -84.81 N	404.43 18.06 -247.42 N	269.55 5.23 -222.69 N	173.97 4.16 -136.99 N	165.07 5.47 -111.06 N	406.03 14.11 -269.89 N	464.36 40.95 -48.45 N	266.27 25.12 -5.33 N	201.30 15.87 -46.08 N	207.45 9.04 -118.57 N	266.70 23.36 -0.02 N	166.99 15.93 -0.29 N	84.77 7.67 -8.36 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
FRANKLIN_FALL_HYD 24054	213.39	132.30	154.26	190.82	174.81	160.61	189.58	180.69	106.23	51.87	145.15	123.73	206.55	86.70	99.24	102.17	225.93	655.87	422.51	257.24	141.84	374.04	227.12	93.61	
	5.14	2.51	2.42	3.59	3.38	3.62	3.05	2.45	0.65	-0.16	-0.02	-0.76	-1.05	-0.42	0.03	0.10	-0.17	1.53	2.66	1.16	0.23	3.67	2.05	0.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-68.64	-45.48	-66.39	-53.53	-104.07	-279.38	-184.03	-116.74	-61.76	-127.05	-74.30	-24.79	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
FREEPORT_EQUS_GT1 23764	225.52	140.82	165.51	203.83	186.29	170.41	203.06	233.31	186.81	343.85	384.08	218.91	331.61	268.65	173.45	164.64	272.97	452.20	262.84	188.92	168.91	264.26	165.80	84.26	
	17.27	11.03	13.67	16.60	14.85	13.42	16.53	17.43	10.91	5.68	15.47	13.74	15.12	4.33	3.64	5.04	12.75	34.87	21.69	14.07	8.10	20.94	14.74	7.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.63	-70.34	-286.14	-223.45	-80.68	-177.54	-222.69	-136.99	-111.06	-138.18	-42.37	-5.33	-35.50	-80.96	0.00	-0.29	-8.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
FREEPORT___CT2 23818	225.52	140.82	165.51	203.83	186.29	170.41	203.06	233.31	186.81	343.85	384.08	218.91	331.61	268.65	173.45	164.64	272.97	452.20	262.84	188.92	168.91	264.26	165.80	84.26	
	17.27	11.03	13.67	16.60	14.85	13.42	16.53	17.43	10.91	5.68	15.47	13.74	15.12	4.33	3.64	5.04	12.75	34.87	21.69	14.07	8.10	20.94	14.74	7.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.63	-70.34	-286.14	-223.45	-80.68	-177.54	-222.69	-136.99	-111.06	-138.18	-42.37	-5.33	-35.50	-80.96	0.00	-0.29	-8.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
FULTON COGEN____ 23766	201.59	125.84	146.93	180.63	165.05	151.31	180.10	172.38	102.33	50.80	142.70	125.76	138.49	58.07	42.95	55.20	120.23	363.58	228.48	135.02	77.65	235.78	145.86	66.56	
	-6.66	-3.96	-4.91	-6.60	-6.38	-5.69	-6.43	-5.86	-3.25	-1.23	-3.80	-2.82	-3.40	-0.91	-0.79	-1.37	-3.61	-11.38	-7.33	-4.33	-2.19	-7.54	-4.91	-2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.08	-2.93	-17.35	-10.92	-8.02	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	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	
FULTON___LFGE 323630	234.44	146.20	170.95	210.38	193.46	179.40	216.05	206.92	122.05	60.06	191.38	224.30	218.25	387.83	241.76	212.83	175.88	436.14	275.12	161.57	92.22	281.03	170.83	77.42	
	26.19	16.40	19.11	23.15	22.02	22.41	29.52	28.68	16.48	8.03	22.70	19.86	21.90	6.54	5.17	7.26	18.42	61.18	39.30	22.23	12.38	37.71	20.06	8.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.51	-79.94	-57.39	-339.66	-203.77	-157.02	-35.43	0.00	0.00	0.01	0.00	0.00	0.00	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	
G.F.CEMENT___DRP 24184	225.50	140.35	165.54	204.63	186.90	170.97	203.80	193.49	114.48	56.36	177.87	203.94	200.00	336.20	210.16	186.82	162.37	403.14	249.51	149.00	86.15	260.64	162.72	74.44	
	17.25	10.56	13.70	17.39	15.46	13.97	17.27	15.25	8.91	4.33	12.55	10.98	11.89	3.66	2.82	3.79	10.00	28.18	13.69	9.65	6.30	17.32	11.95	5.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.16	-68.47	-49.15	-290.91	-174.52	-134.49	-30.34	0.00	0.00	0.00	0.00	0.00	0.00	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	
GARDENVILLE___LBMP 24039	187.23	119.45	138.90	170.83	154.52	139.34	164.53	158.67	93.71	46.90	123.00	122.84	133.36	74.98	51.97	60.12	111.28	331.43	212.26	122.98	71.64	220.03	134.55	62.08	
	-21.02	-10.34	-12.93	-16.40	-16.91	-17.66	-22.00	-19.57	-11.86	-5.13	-15.96	-10.34	-11.83	-3.55	-2.99	-5.49	-14.60	-43.53	-23.56	-16.04	-8.20	-23.29	-16.22	-6.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.21	-8.69	-6.24	-36.91	-22.14	-17.06	-3.85	0.00	0.00	0.33	0.00	0.00	0.00	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	
GENERAL___MILLS 23808	187.88	119.83	139.36	171.39	155.02	139.81	165.09	159.25	94.08	47.08	123.61	123.23	133.81	75.17	52.10	60.30	111.74	332.78	213.23	123.56	71.93	220.83	135.12	62.29	
	-20.37	-9.96	-12.48	-15.84	-16.42	-17.18	-21.44	-18.99	-11.49	-4.95	-15.48	-9.96	-11.38	-3.41	-2.89	-5.33	-14.15	-42.18	-22.59	-15.47	-7.91	-22.49	-15.65	-6.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.08	-8.70	-6.24	-36.96	-22.17	-17.08	-3.85	0.00	0.00	0.33	0.00	0.00	0.00	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	
GE_PLASTICS___DRP 24183	216.55	135.23	158.84	195.83	178.59	162.81	192.35	183.41	109.15	54.20	170.79	196.15	192.59	324.87	203.06	180.64	156.36	388.23	242.26	143.90	82.87	250.48	156.40	71.55	
	8.30	5.44	7.00	8.60	7.16	5.81	5.82	5.17	3.58	2.17	6.14	5.44	6.10	1.91	1.46	2.04	4.98	13.26	6.44	4.56	3.03	7.16	5.64	2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.48	-66.21	-47.53	-281.34	-168.78	-130.06	-29.34	0.00	0.00	0.00	0.00	0.00	0.00	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	
GILBOA___1 23756	218.31	136.49	160.06	197.15	179.55	163.48	193.14	183.90	109.60	54.45	166.84	181.64	182.56	261.27	164.93	151.35	149.87	388.42	242.69	144.42	83.03	251.74	156.95	71.74	
	10.06	6.69	8.22	9.92	8.12	6.48	6.61	5.66	4.03	2.42	6.70	5.93	6.84	2.07	1.58	2.22	5.15	13.45	6.87	5.08	3.19	8.42	6.18	3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.97	-51.21	-36.76	-217.57	-130.53	-100.58	-22.69	0.00	0.00	0.01	0.00	0.00	0.00	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	
GILBOA___2 23757	218.31	136.49	160.06	197.15	179.55	163.48	193.14	183.90	109.60	54.45	166.84	181.64	182.56	261.27	164.93	151.35	149.87	388.42	242.69	144.42	83.03	251.74	156.95	71.74	
	10.06	6.69	8.22	9.92	8.12	6.48	6.61	5.66	4.03	2.42	6.70	5.93	6.84	2.07	1.58	2.22	5.15	13.45	6.87	5.08	3.19	8.42	6.18	3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.97	-51.21	-36.76	-217.57	-130.53	-100.58	-22.69	0.00	0.00	0.01	0.00	0.00	0.00	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	
GILBOA___3 23758	218.31	136.49	160.06	197.15	179.55	163.48	193.14	183.90	109.60	54.45	166.84	181.64	182.56	261.27	164.93	151.35	149.87	388.42	242.69	144.42	83.03	251.74	156.95	71.74	
	10.06	6.69	8.22	9.92	8.12	6.48	6.61	5.66	4.03	2.42	6.70	5.93	6.84	2.07	1.58	2.22	5.15	13.45	6.87	5.08	3.19	8.42	6.18	3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.97	-51.21	-36.76	-217.57	-130.53	-100.58	-22.69	0.00	0.00	0.01	0.00	0.00	0.00	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	
GILBOA___4 23759	218.31	136.49	160.06	197.15	179.55	163.48	193.14	183.90	109.60	54.45	166.84	181.64	182.56	261.27	164.93	151.35	149.87	388.42	242.69	144.42	83.03	251.74	156.95	71.74	
	10.06	6.69	8.22	9.92	8.12	6.48	6.61	5.66	4.03	2.42	6.70	5.93	6.84	2.07	1.58	2.22	5.15	13.45	6.87	5.08	3.19	8.42	6.18	3.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.97	-51.21	-36.76	-217.57	-130.53	-100.58	-22.69	0.00	0.00	0.01	0.00	0.00	0.00	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	
GILBOA_____	218.31	136.49	160.06	197.15	179.55	163.48	193.14	183.90	109.60	54.45	166.84	181.64	182.56	261.27	164.93	151.35	149.87	388.42	242.69	144.42	83.03	251.74	156.95	71.74	

23599	10.06 0.00 N	6.69 0.00 N	8.22 0.00 N	9.92 0.00 N	8.12 0.00 N	6.48 0.00 N	6.61 0.00 N	5.66 0.00 N	4.03 0.00 N	2.42 0.00 N	6.70 -14.97 N	5.93 -51.21 N	6.84 -36.76 N	2.07 -217.57 N	1.58 -130.53 N	2.22 -100.58 N	5.15 -22.69 N	13.45 0.00 N	6.87 0.00 N	5.08 0.01 N	3.19 0.00 N	8.42 0.00 N	6.18 0.00 N	3.01 0.00 N
GINNA____ 23603	188.49 -19.75 0.00 N	118.55 -11.24 0.00 N	138.29 -13.54 0.00 N	170.20 -17.04 0.00 N	155.11 -16.32 0.00 N	141.75 -15.25 0.00 N	168.74 -17.79 0.00 N	162.54 -15.70 0.00 N	96.16 -9.42 0.00 N	47.83 -4.20 0.00 N	135.29 -12.55 -2.68 N	121.39 -9.29 -6.18 N	132.83 -10.56 -4.44 N	64.82 -3.07 -26.26 N	46.01 -2.57 -15.75 N	56.35 -4.33 -12.14 N	113.66 -11.11 -2.74 N	342.23 -32.74 0.00 N	217.17 -18.66 0.00 N	127.25 -12.13 -0.03 N	73.24 -6.60 0.00 N	222.75 -20.57 0.00 N	136.88 -13.89 0.00 N	62.43 -6.30 0.00 N
GLEN PARK____ 23778	218.58 10.32 0.00 N	135.76 5.97 0.00 N	158.33 6.50 0.00 N	195.24 8.01 0.00 N	178.73 7.30 0.00 N	164.15 7.16 0.00 N	196.33 9.80 0.00 N	187.86 9.62 0.00 N	110.66 5.08 0.00 N	54.85 2.82 -0.62 N	153.21 7.42 -2.10 N	134.04 7.44 -5.69 N	152.50 7.85 -11.70 N	55.67 2.35 -11.54 N	46.28 1.92 -7.39 N	58.43 2.50 -7.26 N	135.40 6.10 -16.92 N	413.50 21.62 -11.14 N	261.98 15.02 -7.07 N	154.55 8.13 -3.74 N	88.27 4.69 -7.70 N	266.15 15.13 -4.50 N	163.27 8.00 -4.50 N	73.33 3.09 -1.50 N
GLENWOOD_IC_1_G5 23712	224.93 16.68 0.00 N	140.48 10.69 0.00 N	165.06 13.23 0.00 N	203.01 15.78 0.00 N	185.57 14.14 0.00 N	169.77 12.78 0.00 N	202.22 15.69 0.00 N	232.09 16.22 -37.63 N	186.47 10.56 -70.33 N	330.26 5.56 -272.68 N	358.53 15.41 -197.94 N	218.16 13.84 -79.83 N	317.46 15.34 -163.16 N	268.77 4.45 -222.69 N	173.37 3.57 -136.99 N	164.70 5.10 -111.06 N	245.92 12.80 -111.09 N	452.64 36.56 -41.12 N	263.49 22.35 -5.33 N	187.09 14.41 -33.33 N	161.29 8.22 -73.23 N	264.56 21.24 0.00 N	165.59 14.53 -0.29 N	83.85 6.75 -8.36 N
GLENWOOD_IC_2_G1 23688	224.25 16.00 0.00 N	140.08 10.29 0.00 N	164.50 12.66 0.00 N	202.32 15.09 0.00 N	184.89 13.46 0.00 N	169.17 12.18 0.00 N	201.33 14.80 0.00 N	231.02 15.15 -37.63 N	185.82 9.92 -70.33 N	314.05 5.23 -256.79 N	327.55 14.52 -167.86 N	216.35 13.03 -78.83 N	299.63 14.47 -146.20 N	268.52 4.21 -222.69 N	173.17 3.36 -136.99 N	164.40 4.80 -111.06 N	213.15 11.99 -79.13 N	448.62 34.01 -39.64 N	261.74 20.59 -5.33 N	183.50 13.39 -30.76 N	151.61 7.67 -64.10 N	263.11 19.79 0.00 N	164.74 13.68 -0.29 N	83.49 6.39 -8.36 N
GLENWOOD_IC_3_G1 23689	224.25 16.00 0.00 N	140.08 10.29 0.00 N	164.50 12.66 0.00 N	202.32 15.09 0.00 N	184.89 13.46 0.00 N	169.17 12.18 0.00 N	201.33 14.80 0.00 N	231.02 15.15 -37.63 N	185.82 9.92 -70.33 N	314.05 5.23 -256.79 N	327.55 14.52 -167.86 N	216.35 13.03 -78.83 N	299.63 14.47 -146.20 N	268.52 4.21 -222.69 N	173.17 3.36 -136.99 N	164.40 4.80 -111.06 N	213.15 11.99 -79.13 N	448.62 34.01 -39.64 N	261.74 20.59 -5.33 N	183.50 13.39 -30.76 N	151.61 7.67 -64.10 N	263.11 19.79 0.00 N	164.74 13.68 -0.29 N	83.49 6.39 -8.36 N
GLENWOOD____4 23550	224.93 16.68 0.00 N	140.48 10.69 0.00 N	165.06 13.23 0.00 N	203.01 15.78 0.00 N	185.57 14.14 0.00 N	169.77 12.78 0.00 N	202.22 15.69 0.00 N	232.09 16.22 -37.63 N	186.47 10.56 -70.33 N	330.30 5.56 -272.71 N	358.59 15.41 -198.01 N	218.16 13.84 -79.83 N	317.50 15.34 -163.20 N	268.77 4.45 -222.69 N	173.37 3.57 -136.99 N	164.70 5.10 -111.06 N	245.99 12.80 -111.16 N	452.64 36.56 -41.12 N	263.49 22.35 -5.33 N	187.09 14.41 -33.33 N	161.31 8.22 -73.25 N	264.56 21.24 0.00 N	165.59 14.53 -0.29 N	83.85 6.75 -8.36 N
GLENWOOD____5 23614	224.93 16.68 0.00 N	140.48 10.69 0.00 N	165.06 13.23 0.00 N	203.01 15.78 0.00 N	185.57 14.14 0.00 N	169.77 12.78 0.00 N	202.22 15.69 0.00 N	232.09 16.22 -37.63 N	186.47 10.56 -70.33 N	330.30 5.56 -272.71 N	358.59 15.41 -198.01 N	218.16 13.84 -79.83 N	317.50 15.34 -163.20 N	268.77 4.45 -222.69 N	173.37 3.57 -136.99 N	164.70 5.10 -111.06 N	245.99 12.80 -111.16 N	452.64 36.56 -41.12 N	263.49 22.35 -5.33 N	187.09 14.41 -33.33 N	161.31 8.22 -73.25 N	264.56 21.24 0.00 N	165.59 14.53 -0.29 N	83.85 6.75 -8.36 N
GLOBAL GREEN_PORT_GT1 23814	254.48 46.23 0.00 N	160.18 30.39 0.00 N	186.26 34.42 0.00 N	232.89 45.65 0.00 N	212.25 40.81 0.00 N	194.02 37.02 0.00 N	233.20 46.67 0.00 N	259.72 43.85 -37.63 N	206.86 30.95 -70.33 N	315.99 15.56 -248.40 N	338.81 41.67 -151.97 N	240.08 37.29 -78.30 N	317.13 40.93 -137.25 N	275.67 11.36 -222.69 N	179.00 9.19 -136.99 N	173.12 13.52 -111.06 N	219.40 35.12 -62.25 N	507.29 93.46 -38.86 N	301.35 60.21 -5.33 N	205.23 36.48 -29.40 N	163.51 24.39 -59.28 N	309.63 66.31 0.00 N	193.48 42.43 -0.29 N	94.94 17.84 -8.36 N
GLOBE____DSASP 323697	180.40 -27.86 0.00 N	116.24 -13.56 0.00 N	135.20 -16.64 0.00 N	166.05 -21.18 0.00 N	149.82 -21.61 0.00 N	134.20 -22.79 0.00 N	157.05 -29.48 0.00 N	151.21 -27.03 0.00 N	89.45 -16.12 0.00 N	44.69 -7.34 0.00 N	116.43 -22.15 6.59 N	116.82 -15.78 -8.10 N	126.90 -17.87 -5.81 N	70.68 -5.36 -34.41 N	49.14 -4.32 -20.64 N	56.73 -7.72 -15.91 N	105.59 -20.03 -3.59 N	313.37 -61.60 0.00 N	201.19 -34.63 0.00 N	116.65 -22.36 0.34 N	68.15 -11.70 0.00 N	209.05 -34.27 0.00 N	128.64 -22.13 0.00 N	59.72 -9.02 0.00 N
GOETHSLN____LBMP 323567	223.72 15.47 0.00 N	139.83 10.03 0.00 N	164.20 12.36 0.00 N	201.64 14.41 0.00 N	184.27 12.84 0.00 N	168.67 11.68 0.00 N	200.93 14.39 0.00 N	192.89 14.65 0.00 N	317.93 9.75 -202.62 N	214.17 5.11 -157.02 N	238.09 14.13 -78.79 N	221.58 12.79 -84.30 N	226.15 14.30 -72.90 N	268.45 4.16 -222.67 N	190.88 3.27 -154.79 N	206.88 4.68 -153.65 N	215.63 11.48 -82.11 N	408.81 32.49 -1.36 N	255.28 19.46 0.00 N	188.64 12.82 -36.47 N	198.29 7.33 -111.12 N	262.29 18.97 0.00 N	166.06 13.33 -1.95 N	131.27 6.15 -56.38 N
GOODYEAR_LAKE_HYD 323669	217.68 9.42 0.00 N	135.99 6.20 0.00 N	159.01 7.17 0.00 N	195.71 8.48 0.00 N	178.78 7.35 0.00 N	163.83 6.84 0.00 N	195.31 8.78 0.00 N	187.10 8.86 0.00 N	111.05 5.48 0.00 N	54.95 2.92 0.00 N	157.03 7.81 -4.05 N	146.62 7.10 -15.02 N	157.51 7.77 -10.79 N	107.75 2.28 -63.85 N	72.84 1.72 -38.30 N	80.34 2.29 -29.52 N	134.21 5.52 -6.66 N	392.10 17.14 0.00 N	246.84 11.02 0.00 N	146.01 6.67 0.02 N	83.67 3.83 0.00 N	254.95 11.63 0.00 N	157.16 6.39 0.00 N	71.54 2.80 0.00 N
GOUDEY____7 23579	208.31 0.06 0.00 N	130.16 0.37 0.00 N	151.92 0.08 0.00 N	187.26 0.03 0.00 N	170.52 -0.92 0.00 N	155.77 -1.23 0.00 N	185.59 -0.94 0.00 N	177.75 -0.49 0.00 N	105.34 -0.23 0.00 N	52.40 0.37 0.00 N	149.55 0.41 -3.97 N	143.29 1.84 -16.95 N	152.90 1.77 -12.17 N	114.18 0.50 -72.05 N	76.28 0.24 -43.22 N	81.88 0.03 -33.31 N	129.21 -0.34 -7.51 N	374.02 -0.94 0.00 N	235.69 -0.13 0.00 N	138.68 -0.63 0.04 N	80.14 0.30 0.00 N	244.84 1.52 0.00 N	150.54 -0.23 0.00 N	68.85 0.12 0.00 N
GOUDEY____8 23580	208.12 -0.13 0.00 N	130.16 0.37 0.00 N	151.92 0.08 0.00 N	187.26 0.03 0.00 N	170.52 -0.92 0.00 N	155.77 -1.23 0.00 N	185.59 -0.94 0.00 N	177.75 -0.49 0.00 N	105.34 -0.23 0.00 N	52.40 0.37 0.00 N	149.55 0.41 -3.97 N	143.29 1.84 -16.95 N	152.90 1.77 -12.17 N	114.18 0.50 -72.05 N	76.28 0.24 -43.22 N	81.88 0.03 -33.31 N	129.21 -0.34 -7.51 N	374.02 -0.94 0.00 N	235.69 -0.13 0.00 N	138.68 -0.63 0.04 N	80.06 0.22 0.00 N	244.51 1.19 0.00 N	150.38 -0.39 0.00 N	68.79 0.05 0.00 N

GOWANUS_GT1_1 24077	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_2 24078	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_3 24079	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_4 24080	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_5 24084	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_6 24111	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_7 24112	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT1_8 24113	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT2_1 24114	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT2_2 24115	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT2_3 24116	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT2_4 24117	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT2_5 24118	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT2_6 24119	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 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	N	N
GOWANUS_GT2_7 24120	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N					
GOWANUS_GT2_8 24121	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N					
GOWANUS_GT3_1 24122	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N					
GOWANUS_GT3_2 24123	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 																	

24133	15.77 0.00 N	10.28 0.00 N	12.44 0.00 N	14.46 0.00 N	13.02 0.00 N	11.88 0.00 N	14.75 0.00 N	15.25 0.00 N	10.30 -207.39 N	5.23 -167.33 N	14.59 -81.11 N	13.02 -89.92 N	14.50 -82.89 N	4.19 -222.67 N	3.39 -179.35 N	4.89 -173.60 N	11.85 -103.31 N	33.03 -8.19 N	19.67 0.00 N	13.56 -60.02 N	7.77 -231.77 N	19.63 -49.54 N	14.20 -151.19 N	6.62 -87.62 N
GOWANUS_GT4_5 24134	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT4_6 24135	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT4_7 24136	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GOWANUS_GT4_8 24137	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
GREENIDGE___3 23582	204.43 -3.82 0.00 N	128.49 -1.30 0.00 N	149.61 -2.23 0.00 N	184.25 -2.98 0.00 N	167.76 -3.68 0.00 N	153.30 -3.69 0.00 N	183.36 -3.17 0.00 N	176.59 -1.65 0.00 N	104.50 -1.07 0.00 N	52.06 0.03 0.00 N	146.95 -0.97 -2.75 N	135.62 1.03 -10.09 N	146.72 0.52 -7.24 N	84.65 0.14 -42.89 N	58.45 -0.09 -25.73 N	67.71 -0.66 -19.82 N	124.39 -2.12 -4.47 N	370.13 -4.84 0.00 N	234.67 -1.16 0.00 N	137.53 -1.82 0.01 N	79.31 -0.53 0.00 N	242.14 -1.18 0.00 N	148.06 -2.71 0.00 N	67.70 -1.04 0.00 N
GREENIDGE___4 23583	204.43 -3.82 0.00 N	128.49 -1.30 0.00 N	149.61 -2.23 0.00 N	184.25 -2.98 0.00 N	167.76 -3.68 0.00 N	153.30 -3.69 0.00 N	183.36 -3.17 0.00 N	176.59 -1.65 0.00 N	104.50 -1.07 0.00 N	52.06 0.03 0.00 N	146.95 -0.97 -2.75 N	135.62 1.03 -10.09 N	146.72 0.52 -7.24 N	84.65 0.14 -42.89 N	58.45 -0.09 -25.73 N	67.71 -0.66 -19.82 N	124.39 -2.12 -4.47 N	370.13 -4.84 0.00 N	234.67 -1.16 0.00 N	137.53 -1.82 0.01 N	79.31 -0.53 0.00 N	242.14 -1.18 0.00 N	148.06 -2.71 0.00 N	67.70 -1.04 0.00 N
GROVEVILLE___HYD 323602	225.01 16.76 0.00 N	140.55 10.76 0.00 N	164.92 13.09 0.00 N	202.87 15.63 0.00 N	185.34 13.90 0.00 N	169.57 12.57 0.00 N	201.72 15.19 0.00 N	193.09 14.85 0.00 N	115.24 9.66 0.00 N	57.18 5.15 0.00 N	175.18 14.27 -15.73 N	190.92 12.77 -53.65 N	191.67 14.19 -38.52 N	273.82 4.21 -227.98 N	172.88 3.29 -136.77 N	158.66 4.73 -105.39 N	157.51 11.70 -23.78 N	409.18 34.22 0.00 N	256.33 20.51 0.00 N	152.47 13.13 0.01 N	87.47 7.63 0.00 N	263.76 20.44 0.00 N	164.47 13.69 0.00 N	74.99 6.26 0.00 N
HAMPSHIRE___PAPER_HYD 323593	213.35 5.10 0.00 N	132.53 2.73 0.00 N	154.79 2.95 0.00 N	191.11 3.88 0.00 N	174.67 3.24 0.00 N	159.77 2.78 0.00 N	188.51 1.98 0.00 N	179.59 1.35 0.00 N	105.74 0.16 0.00 N	52.02 -0.01 0.00 N	145.60 0.43 0.00 N	125.92 1.42 0.00 N	151.64 1.63 -11.06 N	49.44 0.48 -7.33 N	49.93 0.75 -16.37 N	57.84 0.67 -8.63 N	139.51 0.70 -16.76 N	424.14 4.22 -44.95 N	269.34 3.91 -29.61 N	159.83 1.70 -18.78 N	90.73 0.95 -9.94 N	269.53 5.77 -20.44 N	166.88 4.15 -11.96 N	73.78 1.05 -3.99 N
HARDSCRABBLE_WT_PWR 323673	221.26 13.01 0.00 N	137.89 8.09 0.00 N	161.71 9.88 0.00 N	199.62 12.39 0.00 N	181.83 10.40 0.00 N	166.05 9.05 0.00 N	196.63 10.10 0.00 N	195.00 16.76 0.00 N	114.67 9.09 0.00 N	55.06 3.03 0.00 N	153.45 8.70 0.43 N	130.43 7.37 1.44 N	145.85 7.92 1.03 N	38.03 2.50 6.10 N	30.79 1.63 3.66 N	47.85 2.13 2.82 N	126.41 5.01 0.64 N	389.75 14.78 0.00 N	243.51 7.69 0.00 N	144.10 4.75 0.00 N	83.32 3.48 0.00 N	251.97 8.66 0.00 N	156.66 5.89 0.00 N	71.74 3.00 0.00 N
HARZA MOOSE___RIVER 24016	213.79 5.54 0.00 N	133.17 3.37 0.00 N	155.58 3.74 0.00 N	191.87 4.64 0.00 N	175.55 4.12 0.00 N	160.99 4.00 0.00 N	191.79 5.25 0.00 N	183.53 5.29 0.00 N	108.48 2.91 0.00 N	53.66 1.63 0.00 N	149.53 4.36 0.00 N	128.86 4.37 0.00 N	146.66 4.58 -3.12 N	45.06 1.37 -2.07 N	38.45 1.02 -4.61 N	52.16 1.19 -2.43 N	129.47 2.73 -4.71 N	397.13 9.64 -12.52 N	250.64 6.57 -8.25 N	148.08 3.49 -5.23 N	84.64 2.03 -2.77 N	255.73 6.72 -5.70 N	157.78 3.68 -3.33 N	71.22 1.37 -1.11 N
HEMPSTEAD___ 23647	224.19 15.94 0.00 N	139.95 10.15 0.00 N	164.53 12.69 0.00 N	202.54 15.31 0.00 N	185.13 13.70 0.00 N	169.36 12.37 0.00 N	201.74 15.21 0.00 N	231.91 16.04 -37.63 N	186.27 10.36 -70.34 N	334.28 5.44 -276.81 N	365.92 14.97 -205.78 N	217.94 13.36 -80.09 N	321.30 14.76 -167.58 N	268.55 4.23 -222.69 N	173.28 3.47 -136.99 N	164.52 4.92 -111.06 N	253.91 12.46 -119.42 N	451.36 34.90 -41.50 N	262.63 21.48 -5.33 N	187.22 13.88 -34.00 N	163.39 7.94 -75.61 N	263.38 20.06 0.00 N	165.15 14.09 -0.29 N	83.79 6.68 -8.36 N
HICKLING___1 23621	206.78 -1.47 0.00 N	130.01 0.22 0.00 N	151.27 -0.57 0.00 N	186.70 -0.53 0.00 N	169.59 -1.85 0.00 N	154.68 -2.31 0.00 N	185.09 -1.44 0.00 N	177.87 -0.37 0.00 N	105.15 -0.43 0.00 N	52.54 0.51 0.00 N	148.21 0.25 -2.78 N	140.41 2.91 -13.00 N	150.87 2.58 -9.33 N	97.53 0.67 -55.23 N	66.21 0.26 -33.13 N	73.93 -0.15 -25.53 N	126.64 -1.15 -5.76 N	372.89 -2.07 0.00 N	236.48 0.67 0.00 N	138.13 -1.19 0.04 N	79.94 0.10 0.00 N	245.41 2.09 0.00 N	149.46 -1.31 0.00 N	68.59 -0.14 0.00 N
HICKLING___2 23622	206.78 -1.47 0.00 N	130.01 0.22 0.00 N	151.27 -0.57 0.00 N	186.70 -0.53 0.00 N	169.59 -1.85 0.00 N	154.68 -2.31 0.00 N	185.09 -1.44 0.00 N	177.87 -0.37 0.00 N	105.15 -0.43 0.00 N	52.54 0.51 0.00 N	148.21 0.25 -2.78 N	140.41 2.91 -13.00 N	150.87 2.58 -9.33 N	97.53 0.67 -55.23 N	66.21 0.26 -33.13 N	73.93 -0.15 -25.53 N	126.64 -1.15 -5.76 N	372.89 -2.07 0.00 N	236.48 0.67 0.00 N	138.13 -1.19 0.04 N	79.94 0.10 0.00 N	245.41 2.09 0.00 N	149.46 -1.31 0.00 N	68.59 -0.14 0.00 N

HIGH FALLS___HY 23754	226.83 18.58 0.00 N	141.67 11.88 0.00 N	165.75 13.91 0.00 N	203.79 16.55 0.00 N	186.27 14.84 0.00 N	170.71 13.71 0.00 N	203.19 16.66 0.00 N	194.45 16.22 0.00 N	116.22 10.65 0.00 N	57.84 5.81 0.00 N	176.57 15.98 -15.41 N	191.21 14.13 -52.59 N	192.39 15.68 -37.75 N	269.74 4.67 -223.45 N	170.52 3.65 -134.05 N	157.08 5.24 -103.30 N	158.39 13.05 -23.30 N	414.46 39.50 0.00 N	260.51 24.70 0.00 N	154.92 15.57 0.01 N	88.88 9.04 0.00 N	268.28 24.96 0.00 N	166.77 16.00 0.00 N	75.78 7.04 0.00 N
HILLBURN___GT 23639	223.78 15.53 0.00 N	140.01 10.22 0.00 N	164.15 12.32 0.00 N	201.66 14.42 0.00 N	184.28 12.85 0.00 N	168.47 11.48 0.00 N	200.30 13.77 0.00 N	191.99 13.75 0.00 N	109.21 8.83 5.19 N	52.74 4.74 4.02 N	171.48 13.17 -13.14 N	186.12 12.03 -49.59 N	187.72 13.48 -35.28 N	259.78 3.98 -214.18 N	163.89 3.13 -127.94 N	150.71 4.45 -97.71 N	153.78 10.92 -20.83 N	406.70 31.77 0.04 N	255.00 19.19 0.00 N	150.83 12.38 0.90 N	84.16 6.96 2.64 N	262.02 18.70 0.00 N	163.26 12.54 0.05 N	73.05 5.66 1.34 N
HISHELDN_WT_PWR 323625	190.58 -17.67 0.00 N	121.28 -8.51 0.00 N	141.02 -10.81 0.00 N	173.52 -13.72 0.00 N	157.02 -14.42 0.00 N	141.73 -15.26 0.00 N	167.88 -18.65 0.00 N	161.82 -16.42 0.00 N	95.63 -9.94 0.00 N	47.86 -4.17 0.00 N	136.30 -13.23 -4.37 N	125.38 -8.45 -9.34 N	135.75 -9.91 -6.70 N	78.28 -3.02 -39.67 N	54.03 -2.59 -23.80 N	62.09 -4.79 -18.34 N	113.25 -12.92 -4.14 N	337.01 -37.96 0.00 N	215.57 -20.25 0.00 N	125.59 -13.82 -0.06 N	72.83 -7.01 0.00 N	223.33 -19.99 0.00 N	136.54 -14.23 0.00 N	63.03 -5.71 0.00 N
HOLTSVILLE_IC_1 23690	225.91 17.66 0.00 N	141.15 11.36 0.00 N	165.62 13.79 0.00 N	205.02 17.79 0.00 N	187.05 15.62 0.00 N	170.89 13.89 0.00 N	203.30 16.77 0.00 N	234.17 18.29 -37.63 N	187.52 11.62 -70.33 N	305.89 6.04 -247.83 N	312.27 16.22 -150.88 N	217.05 14.30 -78.26 N	291.14 15.55 -136.63 N	268.61 4.29 -222.69 N	173.35 3.54 -136.99 N	164.73 5.13 -111.06 N	196.36 13.23 -61.09 N	450.04 36.26 -38.81 N	263.87 22.72 -5.33 N	183.26 14.60 -29.31 N	147.37 8.57 -58.95 N	264.07 20.75 0.00 N	166.86 15.80 -0.29 N	84.52 7.42 -8.36 N
HOLTSVILLE_IC_10 23699	229.26 21.01 0.00 N	143.36 13.57 0.00 N	168.03 16.19 0.00 N	208.09 20.86 0.00 N	189.87 18.44 0.00 N	173.45 16.45 0.00 N	206.62 20.09 0.00 N	237.84 21.97 -37.63 N	189.47 13.57 -70.33 N	307.96 7.01 -248.92 N	316.93 18.80 -152.96 N	219.44 16.62 -78.33 N	294.94 18.18 -137.80 N	269.31 4.99 -222.69 N	173.93 4.13 -136.99 N	165.59 5.99 -111.06 N	200.86 15.53 -63.30 N	456.26 42.38 -38.91 N	268.57 27.42 -5.33 N	186.11 17.27 -29.49 N	149.49 10.07 -59.58 N	268.30 24.98 0.00 N	169.55 18.49 -0.29 N	85.68 8.58 -8.36 N
HOLTSVILLE_IC_2 23691	225.91 17.66 0.00 N	141.15 11.36 0.00 N	165.62 13.79 0.00 N	205.02 17.79 0.00 N	187.05 15.62 0.00 N	170.89 13.89 0.00 N	203.30 16.77 0.00 N	234.17 18.29 -37.63 N	187.52 11.62 -70.33 N	305.89 6.04 -247.83 N	312.27 16.22 -150.88 N	217.05 14.30 -78.26 N	291.14 15.55 -136.63 N	268.61 4.29 -222.69 N	173.35 3.54 -136.99 N	164.73 5.13 -111.06 N	196.36 13.23 -61.09 N	450.04 36.26 -38.81 N	263.87 22.72 -5.33 N	183.26 14.60 -29.31 N	147.37 8.57 -58.95 N	264.07 20.75 0.00 N	166.86 15.80 -0.29 N	84.52 7.42 -8.36 N
HOLTSVILLE_IC_3 23692	225.91 17.66 0.00 N	141.15 11.36 0.00 N	165.62 13.79 0.00 N	205.02 17.79 0.00 N	187.05 15.62 0.00 N	170.89 13.89 0.00 N	203.30 16.77 0.00 N	234.17 18.29 -37.63 N	187.52 11.62 -70.33 N	305.89 6.04 -247.83 N	312.27 16.22 -150.88 N	217.05 14.30 -78.26 N	291.14 15.55 -136.63 N	268.61 4.29 -222.69 N	173.35 3.54 -136.99 N	164.73 5.13 -111.06 N	196.36 13.23 -61.09 N	450.04 36.26 -38.81 N	263.87 22.72 -5.33 N	183.26 14.60 -29.31 N	147.37 8.57 -58.95 N	264.07 20.75 0.00 N	166.86 15.80 -0.29 N	84.52 7.42 -8.36 N
HOLTSVILLE_IC_4 23693	225.91 17.66 0.00 N	141.15 11.36 0.00 N	165.62 13.79 0.00 N	205.02 17.79 0.00 N	187.05 15.62 0.00 N	170.89 13.89 0.00 N	203.30 16.77 0.00 N	234.17 18.29 -37.63 N	187.52 11.62 -70.33 N	305.89 6.04 -247.83 N	312.27 16.22 -150.88 N	217.05 14.30 -78.26 N	291.14 15.55 -136.63 N	268.61 4.29 -222.69 N	173.35 3.54 -136.99 N	164.73 5.13 -111.06 N	196.36 13.23 -61.09 N	450.04 36.26 -38.81 N	263.87 22.72 -5.33 N	183.26 14.60 -29.31 N	147.37 8.57 -58.95 N	264.07 20.75 0.00 N	166.86 15.80 -0.29 N	84.52 7.42 -8.36 N
HOLTSVILLE_IC_5 23694	225.91 17.66 0.00 N	141.15 11.36 0.00 N	165.62 13.79 0.00 N	205.02 17.79 0.00 N	187.05 15.62 0.00 N	170.89 13.89 0.00 N	203.30 16.77 0.00 N	234.17 18.29 -37.63 N	187.52 11.62 -70.33 N	305.89 6.04 -247.83 N	312.27 16.22 -150.88 N	217.05 14.30 -78.26 N	291.14 15.55 -136.63 N	268.61 4.29 -222.69 N	173.35 3.54 -136.99 N	164.73 5.13 -111.06 N	196.36 13.23 -61.09 N	450.04 36.26 -38.81 N	263.87 22.72 -5.33 N	183.26 14.60 -29.31 N	147.37 8.57 -58.95 N	264.07 20.75 0.00 N	166.86 15.80 -0.29 N	84.52 7.42 -8.36 N
HOLTSVILLE_IC_6 23695	229.26 21.01 0.00 N	143.36 13.57 0.00 N	168.03 16.19 0.00 N	208.09 20.86 0.00 N	189.87 18.44 0.00 N	173.45 16.45 0.00 N	206.62 20.09 0.00 N	237.84 21.97 -37.63 N	189.47 13.57 -70.33 N	307.96 7.01 -248.92 N	316.93 18.80 -152.96 N	219.44 16.62 -78.33 N	294.94 18.18 -137.80 N	269.31 4.99 -222.69 N	173.93 4.13 -136.99 N	165.59 5.99 -111.06 N	200.86 15.53 -63.30 N	456.26 42.38 -38.91 N	268.57 27.42 -5.33 N	186.11 17.27 -29.49 N	149.49 10.07 -59.58 N	268.30 24.98 0.00 N	169.55 18.49 -0.29 N	85.68 8.58 -8.36 N
HOLTSVILLE_IC_7 23696	229.26 21.01 0.00 N	143.36 13.57 0.00 N	168.03 16.19 0.00 N	208.09 20.86 0.00 N	189.87 18.44 0.00 N	173.45 16.45 0.00 N	206.62 20.09 0.00 N	237.84 21.97 -37.63 N	189.47 13.57 -70.33 N	307.96 7.01 -248.92 N	316.93 18.80 -152.96 N	219.44 16.62 -78.33 N	294.94 18.18 -137.80 N	269.31 4.99 -222.69 N	173.93 4.13 -136.99 N	165.59 5.99 -111.06 N	200.86 15.53 -63.30 N	456.26 42.38 -38.91 N	268.57 27.42 -5.33 N	186.11 17.27 -29.49 N	149.49 10.07 -59.58 N	268.30 24.98 0.00 N	169.55 18.49 -0.29 N	85.68 8.58 -8.36 N
HOLTSVILLE_IC_8 23697	229.26 21.01 0.00 N	143.36 13.57 0.00 N	168.03 16.19 0.00 N	208.09 20.86 0.00 N	189.87 18.44 0.00 N	173.45 16.45 0.00 N	206.62 20.09 0.00 N	237.84 21.97 -37.63 N	189.47 13.57 -70.33 N	307.96 7.01 -248.92 N	316.93 18.80 -152.96 N	219.44 16.62 -78.33 N	294.94 18.18 -137.80 N	269.31 4.99 -222.69 N	173.93 4.13 -136.99 N	165.59 5.99 -111.06 N	200.86 15.53 -63.30 N	456.26 42.38 -38.91 N	268.57 27.42 -5.33 N	186.11 17.27 -29.49 N	149.49 10.07 -59.58 N	268.30 24.98 0.00 N	169.55 18.49 -0.29 N	85.68 8.58 -8.36 N
HOLTSVILLE_IC_9 23698	229.26 21.01 0.00 N	143.36 13.57 0.00 N	168.03 16.19 0.00 N	208.09 20.86 0.00 N	189.87 18.44 0.00 N	173.45 16.45 0.00 N	206.62 20.09 0.00 N	237.84 21.97 -37.63 N	189.47 13.57 -70.33 N	307.96 7.01 -248.92 N	316.93 18.80 -152.96 N	219.44 16.62 -78.33 N	294.94 18.18 -137.80 N	269.31 4.99 -222.69 N	173.93 4.13 -136.99 N	165.59 5.99 -111.06 N	200.86 15.53 -63.30 N	456.26 42.38 -38.91 N	268.57 27.42 -5.33 N	186.11 17.27 -29.49 N	149.49 10.07 -59.58 N	268.30 24.98 0.00 N	169.55 18.49 -0.29 N	85.68 8.58 -8.36 N
HOWARD_WT_PWR 323690	204.44 -3.81 0.00 N	129.48 -0.32 0.00 N	150.32 -1.52 0.00 N	184.80 -2.44 0.00 N	167.89 -3.55 0.00 N	152.78 -4.21 0.00 N	182.94 -3.59 0.00 N	176.53 -1.71 0.00 N	104.10 -1.47 0.00 N	52.14 0.11 0.00 N	146.79 -1.47 -3.09 N	136.55 1.06 -10.99 N	146.85 0.01 -7.89 N	88.19 -0.12 -46.69 N	60.52 -0.31 -28.01 N	68.88 -1.24 -21.58 N	122.60 -4.30 -4.87 N	365.17 -9.79 0.00 N	232.49 -3.33 0.00 N	135.48 -3.87 0.01 N	78.58 -1.27 0.00 N	241.76 -1.57 0.00 N	146.91 -3.87 0.00 N	67.47 -1.27 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
HQ_GEN_CEDARS 23644	210.01 1.76 0.00 N	130.43 0.64 0.00 N	152.44 0.60 0.00 N	188.45 1.21 0.00 N	172.85 1.42 0.00 N	158.66 1.67 0.00 N	187.54 1.01 0.00 N	177.59 -0.65 0.00 N	104.36 -1.22 0.00 N	50.96 -1.07 0.00 N	143.51 -1.66 0.00 N	123.75 -0.74 0.00 N	142.86 -0.67 -4.58 N	44.01 -0.65 -3.03 N	50.22 0.19 -17.22 N	52.42 0.30 -3.57 N	129.14 0.17 -6.94 N	395.85 2.26 -18.62 N	251.04 2.95 -12.27 N	148.39 1.26 -7.78 N	84.30 0.34 -4.12 N	255.90 4.10 -8.47 N	158.33 2.61 -4.95 N	70.24 -0.15 -1.65 N	
HQ_GEN_CEDARS_PROXY 323590	89.93 1.43 90.98 N	130.43 0.64 0.00 N	152.44 0.60 0.00 N	188.45 1.21 0.00 N	172.85 1.42 0.00 N	158.66 1.67 0.00 N	187.54 1.01 0.00 N	214.21 -0.26 -38.99 N	153.71 -2.38 0.41 N	7.54 -0.64 26.98 N	143.51 -1.66 0.00 N	157.99 -0.87 -1.77 N	157.89 -1.77 -11.50 N	44.01 -0.65 -3.03 N	12.55 0.13 9.13 N	52.42 0.30 -3.57 N	129.14 0.17 -6.94 N	395.85 2.26 -18.62 N	251.04 2.95 -12.27 N	184.47 1.33 -11.50 N	84.30 0.34 -4.12 N	284.43 3.16 -69.09 N	85.35 1.79 42.09 N	70.24 -0.15 -1.65 N	
HQ_GEN_IMPORT 323601	96.15 -0.80 89.71 N	128.88 -0.91 0.00 N	150.61 -1.23 0.00 N	186.16 -1.07 0.00 N	171.07 -0.37 0.00 N	157.11 0.12 0.00 N	186.78 0.25 0.00 N	188.54 0.27 -6.88 N	105.52 -0.68 30.47 N	39.80 -0.82 23.65 N	143.52 -1.65 0.00 N	121.76 -2.01 0.00 N	106.13 -1.62 0.00 N	32.21 -0.75 11.93 N	21.78 -0.42 10.80 N	33.84 -0.27 0.00 N	121.30 -0.73 0.00 N	374.03 -0.93 0.00 N	240.55 0.56 2.43 N	142.46 -0.26 29.97 N	55.06 -0.57 20.60 N	229.54 0.04 0.00 N	118.49 -0.53 46.02 N	68.33 -0.41 0.00 N	
HQ_GEN_WHEEL 23651	96.15 -0.80 89.71 N	128.88 -0.91 0.00 N	150.61 -1.23 0.00 N	186.16 -1.07 0.00 N	171.07 -0.37 0.00 N	157.11 0.12 0.00 N	186.78 0.25 0.00 N	188.54 0.27 -6.88 N	105.52 -0.68 30.47 N	39.80 -0.82 23.65 N	143.52 -1.65 0.00 N	121.76 -2.01 0.00 N	106.13 -1.62 0.00 N	32.21 -0.75 11.93 N	21.78 -0.42 10.80 N	33.84 -0.27 0.00 N	121.30 -0.73 0.00 N	374.03 -0.93 0.00 N	240.55 0.56 2.43 N	142.46 -0.26 29.97 N	55.06 -0.57 20.60 N	229.54 0.04 0.00 N	118.49 -0.53 46.02 N	68.33 -0.41 0.00 N	
HUDSON_AVE_GT_3 23810	224.08 15.83 0.00 N	140.09 10.29 0.00 N	164.38 12.54 0.00 N	201.94 14.70 0.00 N	184.58 13.15 0.00 N	168.96 11.97 0.00 N	201.24 14.71 0.00 N	193.23 14.99 0.00 N	318.15 9.96 -202.62 N	214.28 5.23 -157.02 N	238.50 14.54 -78.79 N	221.94 13.14 -84.30 N	226.53 14.68 -72.90 N	268.58 4.29 -222.67 N	191.00 3.39 -154.79 N	207.06 4.87 -153.65 N	216.10 11.95 -82.11 N	410.47 34.15 -1.36 N	256.35 20.53 0.00 N	189.27 13.44 -36.47 N	198.64 7.68 -111.12 N	263.30 19.98 0.00 N	166.63 13.91 -1.95 N	131.54 6.42 -56.38 N	
HUDSON_AVE_GT_4 23540	224.08 15.83 0.00 N	140.09 10.29 0.00 N	164.38 12.54 0.00 N	201.94 14.70 0.00 N	184.58 13.15 0.00 N	168.96 11.97 0.00 N	201.24 14.71 0.00 N	193.23 14.99 0.00 N	318.15 9.96 -202.62 N	214.28 5.23 -157.02 N	238.50 14.54 -78.79 N	221.94 13.14 -84.30 N	226.53 14.68 -72.90 N	268.58 4.29 -222.67 N	191.00 3.39 -154.79 N	207.06 4.87 -153.65 N	216.10 11.95 -82.11 N	410.47 34.15 -1.36 N	256.35 20.53 0.00 N	189.27 13.44 -36.47 N	198.64 7.68 -111.12 N	263.30 19.98 0.00 N	166.63 13.91 -1.95 N	131.54 6.42 -56.38 N	
HUDSON_AVE_GT_5 23657	224.08 15.83 0.00 N	140.09 10.29 0.00 N	164.38 12.54 0.00 N	201.94 14.70 0.00 N	184.58 13.15 0.00 N	168.96 11.97 0.00 N	201.24 14.71 0.00 N	193.23 14.99 0.00 N	318.15 9.96 -202.62 N	214.28 5.23 -157.02 N	238.50 14.54 -78.79 N	221.94 13.14 -84.30 N	226.53 14.68 -72.90 N	268.58 4.29 -222.67 N	191.00 3.39 -154.79 N	207.06 4.87 -153.65 N	216.10 11.95 -82.11 N	410.47 34.15 -1.36 N	256.35 20.53 0.00 N	189.27 13.44 -36.47 N	198.64 7.68 -111.12 N	263.30 19.98 0.00 N	166.63 13.91 -1.95 N	131.54 6.42 -56.38 N	
HUDSON_AVE_10 24168	223.21 14.96 0.00 N	139.57 9.77 0.00 N	163.76 11.93 0.00 N	201.18 13.95 0.00 N	183.81 12.38 0.00 N	168.32 11.32 0.00 N	200.39 13.86 0.00 N	192.39 14.15 0.00 N	317.54 9.35 -202.62 N	213.91 4.86 -157.02 N	235.57 13.44 -76.95 N	220.06 12.18 -83.38 N	224.46 13.63 -71.88 N	268.29 3.99 -222.67 N	190.17 3.16 -154.18 N	205.22 4.49 -152.19 N	213.52 11.08 -80.41 N	407.96 31.67 -1.32 N	254.86 19.04 0.00 N	188.45 12.62 -36.47 N	196.82 7.10 -109.88 N	261.68 18.36 0.00 N	165.89 13.16 -1.95 N	131.21 6.10 -56.38 N	
HUNTER_MOUNT___DRP 323613	224.58 16.33 0.00 N	140.20 10.41 0.00 N	164.60 12.77 0.00 N	202.80 15.56 0.00 N	185.16 13.73 0.00 N	169.19 12.19 0.00 N	201.33 14.80 0.00 N	192.70 14.46 0.00 N	114.80 9.23 0.00 N	56.96 4.93 0.00 N	175.77 13.72 -16.88 N	194.05 12.05 -57.50 N	193.46 13.22 -41.28 N	289.96 4.00 -244.33 N	182.49 3.09 -146.58 N	165.91 4.41 -112.95 N	158.59 11.08 -25.48 N	408.26 33.29 0.00 N	255.88 20.06 0.00 N	151.95 12.60 0.01 N	87.29 7.45 0.00 N	263.29 19.97 0.00 N	164.02 13.25 0.00 N	74.82 6.09 0.00 N	
HUNTLEY___63 23557	183.99 -24.25 0.00 N	117.83 -11.96 0.00 N	137.12 -14.71 0.00 N	168.39 -18.84 0.00 N	152.00 -19.43 0.00 N	136.56 -20.43 0.00 N	160.43 -26.10 0.00 N	154.64 -23.59 0.00 N	91.43 -14.14 0.00 N	45.72 -6.31 0.00 N	119.41 -19.23 6.52 N	119.55 -13.16 -8.21 N	130.07 -14.78 -5.90 N	72.14 -4.37 -34.89 N	50.20 -3.55 -20.93 N	58.12 -6.56 -16.13 N	108.27 -17.40 -3.64 N	322.11 -52.85 0.00 N	206.79 -29.03 0.00 N	119.93 -19.09 0.34 N	69.94 -9.90 0.00 N	214.49 -28.83 0.00 N	131.55 -19.22 0.00 N	60.83 -7.91 0.00 N	
HUNTLEY___64 23558	183.99 -24.25 0.00 N	117.83 -11.96 0.00 N	137.12 -14.71 0.00 N	168.39 -18.84 0.00 N	152.00 -19.43 0.00 N	136.56 -20.43 0.00 N	160.43 -26.10 0.00 N	154.64 -23.59 0.00 N	91.43 -14.14 0.00 N	45.72 -6.31 0.00 N	119.41 -19.23 6.52 N	119.55 -13.16 -8.21 N	130.07 -14.78 -5.90 N	72.14 -4.37 -34.89 N	50.20 -3.55 -20.93 N	58.12 -6.56 -16.13 N	108.27 -17.40 -3.64 N	322.11 -52.85 0.00 N	206.79 -29.03 0.00 N	119.93 -19.09 0.34 N	69.94 -9.90 0.00 N	214.49 -28.83 0.00 N	131.55 -19.22 0.00 N	60.83 -7.91 0.00 N	
HUNTLEY___65 23559	183.99 -24.25 0.00 N	117.83 -11.96 0.00 N	137.12 -14.71 0.00 N	168.39 -18.84 0.00 N	152.00 -19.43 0.00 N	136.56 -20.43 0.00 N	160.43 -26.10 0.00 N	154.64 -23.59 0.00 N	91.43 -14.14 0.00 N	45.72 -6.31 0.00 N	119.41 -19.23 6.52 N	119.55 -13.16 -8.21 N	130.07 -14.78 -5.90 N	72.14 -4.37 -34.89 N	50.20 -3.55 -20.93 N	58.12 -6.56 -16.13 N	108.27 -17.40 -3.64 N	322.11 -52.85 0.00 N	206.79 -29.03 0.00 N	119.93 -19.09 0.34 N	69.94 -9.90 0.00 N	214.49 -28.83 0.00 N	131.55 -19.22 0.00 N	60.83 -7.91 0.00 N	
HUNTLEY___66 23560	183.99 -24.25 0.00 N	117.83 -11.96 0.00 N	137.12 -14.71 0.00 N	168.39 -18.84 0.00 N	152.00 -19.43 0.00 N	136.56 -20.43 0.00 N	160.43 -26.10 0.00 N	154.64 -23.59 0.00 N	91.43 -14.14 0.00 N	45.72 -6.31 0.00 N	119.41 -19.23 6.52 N	119.55 -13.16 -8.21 N	130.07 -14.78 -5.90 N	72.14 -4.37 -34.89 N	50.20 -3.55 -20.93 N	58.12 -6.56 -16.13 N	108.27 -17.40 -3.64 N	322.11 -52.85 0.00 N	206.79 -29.03 0.00 N	119.93 -19.09 0.34 N	69.94 -9.90 0.00 N	214.49 -28.83 0.00 N	131.55 -19.22 0.00 N	60.83 -7.91 0.00 N	
HUNTLEY___67	183.69	117.48	136.68	168.04	151.90	136.82	160.93	155.06	91.61	45.79	119.66	119.67	130.10	72.43	50.31	58.35	108.74	323.63	207.26	120.13	70.01	214.90	131.86	60.90	

23561	-24.56 0.00 N	-12.31 0.00 N	-15.15 0.00 N	-19.19 0.00 N	-19.54 0.00 N	-20.18 0.00 N	-25.60 0.00 N	-23.18 0.00 N	-13.96 0.00 N	-6.24 0.00 N	-19.05 6.45 N	-13.12 -8.29 N	-14.80 -5.95 N	-4.41 -35.21 N	-3.63 -21.12 N	-6.47 -16.28 N	-16.97 -3.67 N	-51.33 0.00 N	-28.56 0.00 N	-18.89 0.34 N	-9.83 0.00 N	-28.42 0.00 N	-18.91 0.00 N	-7.84 0.00 N
HUNTLEY___68 23562	183.69 -24.56 0.00 N	117.48 -12.31 0.00 N	136.68 -15.15 0.00 N	168.04 -19.19 0.00 N	151.90 -19.54 0.00 N	136.82 -20.18 0.00 N	160.93 -25.60 0.00 N	155.06 -23.18 0.00 N	91.61 -13.96 0.00 N	45.79 -6.24 0.00 N	119.66 -19.05 6.45 N	119.67 -13.12 -8.29 N	130.10 -14.80 -5.95 N	72.43 -4.41 -35.21 N	50.31 -3.63 -21.12 N	58.35 -6.47 -16.28 N	108.74 -16.97 -3.67 N	323.63 -51.33 0.00 N	207.26 -28.56 0.00 N	120.13 -18.89 0.34 N	70.01 -9.83 0.00 N	214.90 -28.42 0.00 N	131.86 -18.91 0.00 N	60.90 -7.84 0.00 N
HYLAND___LFGE 323620	206.26 -1.99 0.00 N	130.23 0.43 0.00 N	151.32 -0.52 0.00 N	186.31 -0.93 0.00 N	169.42 -2.01 0.00 N	154.57 -2.43 0.00 N	185.21 -1.32 0.00 N	179.65 1.41 0.00 N	106.22 0.64 0.00 N	53.12 1.09 0.00 N	149.86 1.53 -3.17 N	137.33 3.79 -9.05 N	148.97 3.52 -6.49 N	81.01 0.94 -38.44 N	56.38 0.50 -23.06 N	66.25 -0.06 -17.77 N	125.24 -0.81 -4.01 N	376.06 1.10 0.00 N	240.29 4.47 0.00 N	139.94 0.57 -0.02 N	80.78 0.94 0.00 N	246.67 3.36 0.00 N	150.10 -0.67 0.00 N	68.60 -0.13 0.00 N
INDECK___CORINTH 23802	221.89 13.64 0.00 N	138.02 8.23 0.00 N	162.80 10.96 0.00 N	201.24 14.01 0.00 N	183.94 12.51 0.00 N	168.20 11.21 0.00 N	200.57 14.03 0.00 N	190.08 11.84 0.00 N	112.20 6.63 0.00 N	55.16 3.13 0.00 N	174.68 9.24 -20.27 N	201.36 8.01 -68.85 N	196.90 8.51 -49.43 N	336.82 2.65 -292.54 N	210.40 2.08 -175.50 N	186.40 2.61 -135.24 N	159.76 7.21 -30.51 N	394.43 19.47 0.00 N	243.26 7.44 0.00 N	145.82 6.47 0.00 N	84.44 4.60 0.00 N	256.67 13.35 0.00 N	160.29 9.52 0.00 N	73.27 4.53 0.00 N
INDECK___ILION 23567	216.09 7.84 0.00 N	134.70 4.90 0.00 N	157.77 5.94 0.00 N	194.71 7.48 0.00 N	177.77 6.33 0.00 N	162.52 5.52 0.00 N	193.06 6.53 0.00 N	198.99 20.75 0.00 N	116.75 11.18 0.00 N	54.10 2.08 0.00 N	150.59 5.85 0.43 N	128.29 5.22 1.44 N	143.58 5.66 1.03 N	37.27 1.75 6.10 N	30.37 1.22 3.66 N	47.39 1.67 2.82 N	125.53 4.13 0.64 N	387.54 12.58 0.00 N	242.74 6.92 0.00 N	143.51 4.16 0.00 N	82.67 2.83 0.00 N	250.81 7.49 0.00 N	155.61 4.84 0.00 N	71.09 2.35 0.00 N
INDECK___OLEAN 23982	195.12 -13.13 0.00 N	124.12 -5.67 0.00 N	143.95 -7.88 0.00 N	176.61 -10.62 0.00 N	159.07 -12.36 0.00 N	144.24 -12.75 0.00 N	173.52 -13.01 0.00 N	168.99 -9.25 0.00 N	99.81 -5.76 0.00 N	50.42 -1.61 0.00 N	132.78 -6.97 5.42 N	131.22 -2.42 -9.14 N	141.56 -3.96 -6.56 N	79.14 -1.34 -38.85 N	54.86 -1.27 -23.31 N	63.69 -2.81 -17.96 N	117.46 -8.62 -4.05 N	351.92 -23.04 0.00 N	226.16 -9.66 0.00 N	130.83 -8.22 0.31 N	75.93 -3.92 0.00 N	232.79 -10.53 0.00 N	141.00 -9.77 0.00 N	64.80 -3.94 0.00 N
INDECK___OSWEGO 23783	198.83 -9.42 0.00 N	124.11 -5.68 0.00 N	144.90 -6.93 0.00 N	178.07 -9.16 0.00 N	162.58 -8.85 0.00 N	148.98 -8.01 0.00 N	177.13 -9.40 0.00 N	169.29 -8.95 0.00 N	100.56 -5.01 0.00 N	49.97 -2.06 0.00 N	140.35 -5.98 -1.16 N	123.68 -4.74 -3.92 N	136.21 -5.56 -2.81 N	56.73 -1.55 -16.65 N	42.20 -1.27 -10.65 N	54.19 -2.05 -7.70 N	118.26 -5.51 -1.74 N	357.47 -17.49 0.00 N	224.44 -11.38 0.00 N	132.80 -6.56 0.00 N	76.42 -3.42 0.00 N	232.21 -11.11 0.00 N	143.83 -6.94 0.00 N	65.63 -3.11 0.00 N
INDECK___YERKES 23781	183.99 -24.25 0.00 N	117.83 -11.96 0.00 N	137.12 -14.71 0.00 N	168.39 -18.84 0.00 N	152.00 -19.43 0.00 N	136.56 -20.43 0.00 N	160.43 -26.10 0.00 N	154.64 -23.59 0.00 N	91.43 -14.14 0.00 N	45.72 -6.31 0.00 N	119.41 -19.23 6.52 N	119.55 -13.16 -8.21 N	130.07 -14.78 -5.90 N	72.14 -4.37 -34.89 N	50.20 -3.55 -20.93 N	58.12 -6.56 -16.13 N	108.27 -17.40 -3.64 N	322.11 -52.85 0.00 N	206.79 -29.03 0.00 N	119.93 -19.09 0.34 N	69.94 -9.90 0.00 N	214.49 -28.83 0.00 N	131.55 -19.22 0.00 N	60.83 -7.91 0.00 N
INDIAN POINT_GT_1 24139	222.23 13.98 0.00 N	138.92 9.12 0.00 N	162.98 11.14 0.00 N	200.28 13.05 0.00 N	183.02 11.58 0.00 N	167.33 10.34 0.00 N	198.98 12.45 0.00 N	190.66 12.42 0.00 N	106.16 8.19 7.60 N	50.53 4.39 5.89 N	170.26 12.22 -12.87 N	186.46 11.11 -50.85 N	187.43 12.44 -36.04 N	266.42 3.65 -221.14 N	167.58 2.89 -131.87 N	152.98 4.11 -100.33 N	152.97 10.08 -20.85 N	403.69 28.78 0.05 N	252.94 17.12 0.00 N	149.28 11.24 1.31 N	82.39 6.42 3.87 N	260.03 16.71 0.00 N	162.31 11.60 0.07 N	72.10 5.33 1.96 N
INDIAN POINT_GT_2 23659	222.23 13.98 0.00 N	138.92 9.12 0.00 N	162.98 11.14 0.00 N	200.28 13.05 0.00 N	183.02 11.58 0.00 N	167.33 10.34 0.00 N	198.98 12.45 0.00 N	190.66 12.42 0.00 N	106.16 8.19 7.60 N	50.53 4.39 5.89 N	170.26 12.22 -12.87 N	186.46 11.11 -50.85 N	187.43 12.44 -36.04 N	266.42 3.65 -221.14 N	167.58 2.89 -131.87 N	152.98 4.11 -100.33 N	152.97 10.08 -20.85 N	403.69 28.78 0.05 N	252.94 17.12 0.00 N	149.28 11.24 1.31 N	82.39 6.42 3.87 N	260.03 16.71 0.00 N	162.31 11.60 0.07 N	72.10 5.33 1.96 N
INDIAN POINT_GT_3 24019	222.23 13.98 0.00 N	138.92 9.12 0.00 N	162.98 11.14 0.00 N	200.28 13.05 0.00 N	183.02 11.58 0.00 N	167.33 10.34 0.00 N	198.98 12.45 0.00 N	190.66 12.42 0.00 N	106.16 8.19 7.60 N	50.53 4.39 5.89 N	170.26 12.22 -12.87 N	186.46 11.11 -50.85 N	187.43 12.44 -36.04 N	266.42 3.65 -221.14 N	167.58 2.89 -131.87 N	152.98 4.11 -100.33 N	152.97 10.08 -20.85 N	403.69 28.78 0.05 N	252.94 17.12 0.00 N	149.28 11.24 1.31 N	82.39 6.42 3.87 N	260.03 16.71 0.00 N	162.31 11.60 0.07 N	72.10 5.33 1.96 N
INDIAN POINT___2 23530	221.82 13.57 0.00 N	138.69 8.89 0.00 N	162.67 10.84 0.00 N	199.89 12.66 0.00 N	182.65 11.21 0.00 N	166.99 9.99 0.00 N	198.52 11.99 0.00 N	190.22 11.98 0.00 N	105.82 7.90 7.65 N	50.35 4.25 5.93 N	169.66 11.80 -12.69 N	185.57 10.79 -50.29 N	186.65 12.06 -35.64 N	263.96 3.54 -218.79 N	166.07 2.80 -130.45 N	151.76 3.99 -99.23 N	152.38 9.75 -20.59 N	402.66 27.75 0.05 N	252.30 16.47 0.00 N	148.90 10.86 1.32 N	82.12 6.17 3.89 N	259.41 16.09 0.00 N	161.90 11.20 0.07 N	71.88 5.12 1.98 N
INDIAN POINT___3 23531	221.61 13.36 0.00 N	138.51 8.72 0.00 N	162.51 10.67 0.00 N	199.72 12.49 0.00 N	182.48 11.05 0.00 N	166.83 9.84 0.00 N	198.34 11.81 0.00 N	189.97 11.73 0.00 N	106.17 7.76 7.17 N	50.65 4.18 5.56 N	169.82 11.64 -13.01 N	186.04 10.60 -50.94 N	186.95 11.85 -36.14 N	266.37 3.48 -221.26 N	167.55 2.74 -131.99 N	152.95 3.92 -100.49 N	152.60 9.58 -20.99 N	402.09 27.17 0.05 N	251.92 16.10 0.00 N	148.76 10.64 1.24 N	82.28 6.09 3.65 N	259.02 15.70 0.00 N	161.71 11.00 0.06 N	71.94 5.05 1.85 N
IP CORINTH___1 23988	224.67 16.42 0.00 N	139.86 10.07 0.00 N	164.90 13.07 0.00 N	203.83 16.60 0.00 N	186.25 14.82 0.00 N	170.43 13.43 0.00 N	203.33 16.80 0.00 N	192.79 14.55 0.00 N	113.45 7.88 0.00 N	55.63 3.60 0.00 N	175.72 10.28 -20.27 N	202.21 8.86 -68.85 N	197.84 9.46 -49.43 N	337.09 2.92 -292.54 N	210.71 2.39 -175.50 N	186.89 3.11 -135.24 N	160.68 8.13 -30.51 N	397.22 22.26 0.00 N	244.89 9.07 0.00 N	146.80 7.46 0.00 N	85.01 5.16 0.00 N	258.33 15.01 0.00 N	161.87 11.10 0.00 N	74.09 5.35 0.00 N

IP__TICONDEROGA 23804	230.55 22.30 0.00 N	143.08 13.28 0.00 N	169.43 17.60 0.00 N	209.79 22.55 0.00 N	191.49 20.05 0.00 N	175.09 18.10 0.00 N	208.73 22.20 0.00 N	198.99 20.75 0.00 N	118.82 13.25 0.00 N	58.75 6.72 0.00 N	184.88 20.13 -19.58 N	208.98 17.96 -66.53 N	206.06 19.34 -47.76 N	330.08 5.77 -282.68 N	206.81 4.41 -169.59 N	185.43 6.21 -130.68 N	166.99 15.48 -29.48 N	419.13 44.17 0.00 N	259.96 24.14 0.00 N	154.80 15.45 0.00 N	89.53 9.69 0.00 N	267.97 24.65 0.00 N	168.01 17.24 0.00 N	76.87 8.14 0.00 N
ISLIP_RES_REC 323679	232.45 24.20 0.00 N	145.38 15.59 0.00 N	170.40 18.57 0.00 N	211.07 23.84 0.00 N	192.54 21.10 0.00 N	175.99 19.00 0.00 N	210.12 23.59 0.00 N	241.56 25.69 -37.63 N	191.62 15.71 -70.33 N	309.71 8.14 -249.55 N	321.30 21.99 -154.14 N	222.28 19.42 -78.37 N	298.76 21.33 -138.47 N	270.24 5.93 -222.69 N	174.68 4.87 -136.99 N	166.70 7.10 -111.06 N	204.97 18.38 -64.56 N	465.93 51.99 -38.97 N	274.54 33.39 -5.33 N	189.46 20.52 -29.59 N	151.68 11.89 -59.94 N	273.75 30.44 0.00 N	172.52 21.46 -0.29 N	86.93 9.82 -8.36 N
JARVIS____ 23743	209.33 1.09 0.00 N	130.56 0.77 0.00 N	152.75 0.91 0.00 N	188.35 1.11 0.00 N	172.29 0.86 0.00 N	157.62 0.63 0.00 N	187.25 0.72 0.00 N	178.67 0.43 0.00 N	105.97 0.40 0.00 N	52.37 0.34 0.00 N	145.64 0.90 0.43 N	124.01 0.95 1.44 N	138.93 1.00 1.03 N	35.84 0.31 6.10 N	29.36 0.20 3.66 N	45.93 0.21 2.82 N	121.92 0.53 0.64 N	376.45 1.49 0.00 N	236.41 0.59 0.00 N	139.84 0.49 0.00 N	80.31 0.47 0.00 N	244.30 0.98 0.00 N	151.51 0.74 0.00 N	69.10 0.37 0.00 N
JENNISON____1 23625	221.82 13.57 0.00 N	138.78 8.98 0.00 N	161.90 10.07 0.00 N	199.50 12.27 0.00 N	182.18 10.75 0.00 N	167.20 10.21 0.00 N	200.55 14.02 0.00 N	192.74 14.50 0.00 N	114.20 8.63 0.00 N	56.69 4.66 0.00 N	161.79 11.99 -4.63 N	153.80 11.40 -17.90 N	163.26 11.45 -12.85 N	121.04 3.33 -76.08 N	80.92 2.46 -45.64 N	86.97 3.25 -35.17 N	138.22 8.25 -7.93 N	401.81 26.85 0.00 N	252.97 17.15 0.00 N	148.69 9.37 0.03 N	85.49 5.65 0.00 N	260.41 17.09 0.00 N	159.68 8.91 0.00 N	72.74 4.01 0.00 N
JENNISON____2 23626	221.29 13.04 0.00 N	138.47 8.68 0.00 N	161.55 9.72 0.00 N	199.07 11.84 0.00 N	181.73 10.30 0.00 N	166.81 9.82 0.00 N	200.05 13.52 0.00 N	192.22 13.98 0.00 N	113.88 8.31 0.00 N	56.54 4.51 0.00 N	161.39 11.59 -4.63 N	153.43 11.03 -17.90 N	162.86 11.05 -12.85 N	120.92 3.22 -76.08 N	80.83 2.37 -45.64 N	86.83 3.12 -35.17 N	137.91 7.94 -7.93 N	400.67 25.71 0.00 N	252.27 16.45 0.00 N	148.29 8.97 0.03 N	85.26 5.42 0.00 N	259.74 16.42 0.00 N	159.34 8.57 0.00 N	72.59 3.85 0.00 N
KEDC_PORT_JEFF_GT2 24210	229.16 20.91 0.00 N	143.35 13.55 0.00 N	167.94 16.10 0.00 N	208.09 20.86 0.00 N	189.83 18.40 0.00 N	173.28 16.29 0.00 N	206.46 19.93 0.00 N	237.83 21.96 -37.63 N	189.36 13.45 -70.33 N	307.68 6.95 -248.70 N	316.24 18.53 -152.54 N	219.10 16.29 -78.31 N	294.19 17.67 -137.57 N	269.10 4.79 -222.69 N	173.79 3.99 -136.99 N	165.43 5.84 -111.06 N	199.98 15.09 -62.85 N	455.44 41.59 -38.89 N	267.74 26.60 -5.33 N	185.51 16.71 -29.45 N	149.09 9.79 -59.46 N	267.37 24.05 0.00 N	169.17 18.11 -0.29 N	85.52 8.42 -8.36 N
KEDC_PORT_JEFF_GT3 24211	229.16 20.91 0.00 N	143.35 13.55 0.00 N	167.94 16.10 0.00 N	208.09 20.86 0.00 N	189.83 18.40 0.00 N	173.28 16.29 0.00 N	206.46 19.93 0.00 N	237.83 21.96 -37.63 N	189.36 13.45 -70.33 N	307.68 6.95 -248.70 N	316.24 18.53 -152.54 N	219.10 16.29 -78.31 N	294.19 17.67 -137.57 N	269.10 4.79 -222.69 N	173.79 3.99 -136.99 N	165.43 5.84 -111.06 N	199.98 15.09 -62.85 N	455.44 41.59 -38.89 N	267.74 26.60 -5.33 N	185.51 16.71 -29.45 N	149.09 9.79 -59.46 N	267.37 24.05 0.00 N	169.17 18.11 -0.29 N	85.52 8.42 -8.36 N
KEDC_GLWD_GT4 24219	224.93 16.68 0.00 N	140.48 10.69 0.00 N	165.06 13.23 0.00 N	203.01 15.78 0.00 N	185.57 14.14 0.00 N	169.77 12.78 0.00 N	202.22 15.69 0.00 N	232.09 16.22 -37.63 N	186.47 10.56 -70.33 N	330.26 5.56 -272.68 N	358.53 15.41 -197.94 N	218.16 13.84 -79.83 N	317.46 15.34 -163.16 N	268.77 4.45 -222.69 N	173.37 3.57 -136.99 N	164.70 5.10 -111.06 N	245.92 12.80 -111.09 N	452.64 36.56 -41.12 N	263.49 22.35 -5.33 N	187.09 14.41 -33.33 N	161.29 8.22 -73.23 N	264.56 21.24 0.00 N	165.59 14.53 -0.29 N	83.85 6.75 -8.36 N
KEDC_GLWD_GT5 24220	224.93 16.68 0.00 N	140.48 10.69 0.00 N	165.06 13.23 0.00 N	203.01 15.78 0.00 N	185.57 14.14 0.00 N	169.77 12.78 0.00 N	202.22 15.69 0.00 N	232.09 16.22 -37.63 N	186.47 10.56 -70.33 N	330.26 5.56 -272.68 N	358.53 15.41 -197.94 N	218.16 13.84 -79.83 N	317.46 15.34 -163.16 N	268.77 4.45 -222.69 N	173.37 3.57 -136.99 N	164.70 5.10 -111.06 N	245.92 12.80 -111.09 N	452.64 36.56 -41.12 N	263.49 22.35 -5.33 N	187.09 14.41 -33.33 N	161.29 8.22 -73.23 N	264.56 21.24 0.00 N	165.59 14.53 -0.29 N	83.85 6.75 -8.36 N
KENSICO____ 23655	223.09 14.84 0.00 N	139.43 9.63 0.00 N	163.60 11.77 0.00 N	201.08 13.85 0.00 N	183.72 12.29 0.00 N	168.04 11.05 0.00 N	199.87 13.34 0.00 N	191.56 13.32 0.00 N	105.13 8.80 9.24 N	49.56 4.69 7.16 N	170.62 13.01 -12.45 N	187.17 11.78 -50.89 N	188.08 13.15 -35.97 N	267.92 3.86 -222.43 N	168.35 3.06 -132.47 N	153.43 4.37 -100.51 N	153.25 10.71 -20.51 N	405.55 30.65 0.06 N	254.08 18.26 0.00 N	149.74 11.98 1.59 N	82.02 6.88 4.70 N	261.25 17.93 0.00 N	163.11 12.42 0.08 N	72.08 5.73 2.39 N
KIAC_JFK_GT1 23816	223.51 15.26 0.00 N	139.77 9.98 0.00 N	163.92 12.08 0.00 N	201.35 14.12 0.00 N	183.92 12.49 0.00 N	168.53 11.54 0.00 N	200.43 13.90 0.00 N	192.46 14.22 0.00 N	317.43 9.24 -202.62 N	213.70 4.65 -157.02 N	234.76 12.64 -76.95 N	219.42 11.55 -83.38 N	223.76 12.92 -71.88 N	268.12 3.83 -222.67 N	190.03 3.03 -154.18 N	204.96 4.23 -152.19 N	213.01 10.57 -80.41 N	406.48 30.20 -1.32 N	254.17 18.35 0.00 N	188.22 12.40 -36.47 N	196.48 6.76 -109.88 N	260.80 17.48 0.00 N	165.90 13.18 -1.95 N	131.26 6.14 -56.38 N
KIAC_JFK_GT2 23817	223.51 15.26 0.00 N	139.77 9.98 0.00 N	163.92 12.08 0.00 N	201.35 14.12 0.00 N	183.92 12.49 0.00 N	168.53 11.54 0.00 N	200.43 13.90 0.00 N	192.46 14.22 0.00 N	317.43 9.24 -202.62 N	213.70 4.65 -157.02 N	234.76 12.64 -76.95 N	219.42 11.55 -83.38 N	223.76 12.92 -71.88 N	268.12 3.83 -222.67 N	190.03 3.03 -154.18 N	204.96 4.23 -152.19 N	213.01 10.57 -80.41 N	406.48 30.20 -1.32 N	254.17 18.35 0.00 N	188.22 12.40 -36.47 N	196.48 6.76 -109.88 N	260.80 17.48 0.00 N	165.90 13.18 -1.95 N	131.26 6.14 -56.38 N
KINTIGH____ 23543	183.79 -24.46 0.00 N	116.86 -12.93 0.00 N	136.19 -15.64 0.00 N	167.43 -19.80 0.00 N	151.79 -19.64 0.00 N	137.29 -19.70 0.00 N	161.80 -24.73 0.00 N	155.71 -22.53 0.00 N	92.10 -13.48 0.00 N	45.91 -6.12 0.00 N	119.32 -18.44 7.41 N	118.24 -13.34 -7.08 N	129.05 -14.99 -5.08 N	67.29 -4.42 -30.09 N	47.24 -3.62 -18.05 N	56.23 -6.23 -13.91 N	109.02 -16.15 -3.14 N	325.88 -49.08 0.00 N	207.80 -28.02 0.00 N	120.91 -18.08 0.36 N	70.25 -9.59 0.00 N	214.93 -28.38 0.00 N	132.31 -18.46 0.00 N	60.85 -7.89 0.00 N
LEDERLE____ 23769	224.51 16.26 0.00 N	140.40 10.61 0.00 N	164.64 12.81 0.00 N	202.26 15.03 0.00 N	184.82 13.39 0.00 N	168.94 11.95 0.00 N	200.85 14.31 0.00 N	192.41 14.17 0.00 N	108.86 9.15 5.85 N	52.39 4.90 4.54 N	171.83 13.60 -13.06 N	186.86 12.44 -49.92 N	188.33 13.89 -35.49 N	261.78 4.11 -216.05 N	165.05 3.23 -129.00 N	151.56 4.60 -98.41 N	154.13 11.27 -20.83 N	407.69 32.77 0.04 N	255.54 19.72 0.00 N	151.07 12.73 1.01 N	84.04 7.17 2.98 N	262.66 19.34 0.00 N	163.72 13.00 0.05 N	73.11 5.88 1.51 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
LINDEN COGEN____ 23786	223.55 15.30 0.00 N	139.74 9.94 0.00 N	164.07 12.23 0.00 N	201.53 14.30 0.00 N	184.16 12.73 0.00 N	168.55 11.56 0.00 N	200.82 14.29 0.00 N	192.76 14.52 0.00 N	317.84 9.65 -202.62 N	214.12 5.07 -157.02 N	237.96 14.00 -78.79 N	221.50 12.70 -84.30 N	226.06 14.21 -72.90 N	268.42 4.13 -222.67 N	190.83 3.22 -154.79 N	206.83 4.63 -153.65 N	215.47 11.32 -82.11 N	408.37 32.05 -1.36 N	254.98 19.16 0.00 N	188.47 12.65 -36.47 N	198.16 7.20 -111.12 N	261.92 18.60 0.00 N	165.86 13.14 -1.95 N	131.17 6.06 -56.38 N	
LIPA_MISC_IPP 23656	227.67 19.42 0.00 N	142.51 12.71 0.00 N	166.88 15.05 0.00 N	206.98 19.75 0.00 N	188.81 17.38 0.00 N	172.25 15.26 0.00 N	204.86 18.33 0.00 N	235.96 20.08 -37.63 N	188.46 12.55 -70.33 N	306.76 6.46 -248.27 N	314.05 17.16 -151.72 N	218.08 15.29 -78.29 N	292.92 16.86 -137.11 N	268.89 4.57 -222.69 N	173.58 3.77 -136.99 N	165.09 5.49 -111.06 N	198.28 14.25 -61.99 N	452.93 39.12 -38.85 N	265.87 24.72 -5.33 N	184.46 15.73 -29.38 N	148.37 9.31 -59.21 N	266.12 22.80 0.00 N	168.51 17.45 -0.29 N	85.11 8.00 -8.36 N	
LISF____SOLAR 323691	228.45 20.21 0.00 N	143.05 13.26 0.00 N	167.37 15.54 0.00 N	207.85 20.62 0.00 N	189.54 18.11 0.00 N	172.87 15.87 0.00 N	205.63 19.10 0.00 N	236.76 20.88 -37.63 N	188.91 13.00 -70.33 N	307.10 6.67 -248.40 N	314.77 17.64 -151.97 N	218.50 15.71 -78.30 N	293.62 17.42 -137.24 N	269.02 4.70 -222.69 N	173.68 3.87 -136.99 N	165.26 5.66 -111.06 N	199.04 14.76 -62.24 N	454.60 40.77 -38.86 N	266.89 25.74 -5.33 N	185.07 16.31 -29.40 N	148.79 9.67 -59.28 N	267.18 23.86 0.00 N	169.30 18.24 -0.29 N	85.38 8.27 -8.36 N	
LITTLE FALLS____HYD 24013	224.21 15.97 0.00 N	139.74 9.94 0.00 N	163.97 12.13 0.00 N	202.58 15.35 0.00 N	184.47 13.04 0.00 N	168.34 11.34 0.00 N	199.70 13.16 0.00 N	200.27 22.03 0.00 N	117.71 12.13 0.00 N	56.09 4.06 0.00 N	156.31 11.57 0.43 N	133.25 10.19 1.44 N	148.84 10.92 1.03 N	38.91 3.38 6.10 N	31.49 2.33 3.66 N	48.98 3.26 2.82 N	129.31 7.91 0.64 N	398.36 23.40 0.00 N	248.66 12.84 0.00 N	147.16 7.81 0.00 N	85.28 5.44 0.00 N	257.54 14.22 0.00 N	160.08 9.31 0.00 N	73.33 4.60 0.00 N	
LI_NEWBRDGE____DRP 323616	223.69 15.44 0.00 N	139.72 9.92 0.00 N	164.26 12.42 0.00 N	202.32 15.09 0.00 N	184.87 13.44 0.00 N	169.23 12.24 0.00 N	201.46 14.93 0.00 N	231.69 15.82 -37.63 N	186.20 10.29 -70.33 N	300.47 5.39 -243.05 N	301.72 14.71 -141.84 N	215.53 13.08 -77.96 N	284.91 14.42 -131.54 N	268.41 4.09 -222.69 N	173.14 3.33 -136.99 N	164.35 4.76 -111.06 N	185.70 12.18 -51.49 N	447.01 33.68 -38.37 N	261.77 20.63 -5.33 N	181.36 13.47 -28.54 N	143.77 7.72 -56.21 N	262.33 19.01 0.00 N	164.79 13.73 -0.29 N	83.71 6.60 -8.36 N	
LONG_LAKE_PHOENIX 24014	201.59 -6.66 0.00 N	125.84 -3.96 0.00 N	146.93 -4.91 0.00 N	180.63 -6.60 0.00 N	165.05 -6.38 0.00 N	151.31 -5.69 0.00 N	180.10 -6.43 0.00 N	172.38 -5.86 0.00 N	102.33 -3.25 0.00 N	50.80 -1.23 0.00 N	142.70 -3.80 -1.32 N	125.76 -2.82 -4.08 N	138.49 -3.40 -2.93 N	58.07 -0.91 -17.35 N	42.95 -0.79 -10.92 N	55.20 -1.37 -8.02 N	120.23 -3.61 -1.81 N	363.58 -11.38 0.00 N	228.48 -7.33 0.00 N	135.02 -4.33 0.00 N	77.65 -2.19 0.00 N	235.78 -7.54 0.00 N	145.86 -4.91 0.00 N	66.56 -2.18 0.00 N	
LOVETT____3 23632	219.28 11.03 0.00 N	137.14 7.35 0.00 N	160.90 9.07 0.00 N	197.67 10.44 0.00 N	180.64 9.21 0.00 N	165.10 8.11 0.00 N	196.07 9.54 0.00 N	187.74 9.50 0.00 N	105.83 6.33 6.07 N	50.80 3.48 4.70 N	167.81 9.60 -13.04 N	183.43 8.86 -50.07 N	184.44 9.91 -35.58 N	261.33 2.90 -216.80 N	164.53 2.28 -129.43 N	150.48 3.24 -98.71 N	150.73 7.85 -20.85 N	396.75 21.82 0.04 N	248.49 12.67 0.00 N	146.97 8.66 1.05 N	81.68 4.93 3.09 N	255.67 12.36 0.00 N	159.68 8.96 0.05 N	71.27 4.10 1.57 N	
LOVETT____4 23642	222.14 13.89 0.00 N	138.96 9.16 0.00 N	162.98 11.14 0.00 N	200.22 12.98 0.00 N	182.97 11.54 0.00 N	167.22 10.23 0.00 N	198.71 12.18 0.00 N	190.27 12.03 0.00 N	107.34 7.87 6.10 N	51.54 4.24 4.73 N	169.99 11.77 -13.04 N	185.36 10.77 -50.09 N	186.61 12.06 -35.59 N	262.08 3.54 -216.91 N	165.11 2.80 -129.49 N	151.26 3.97 -98.75 N	152.57 9.68 -20.85 N	402.56 27.64 0.04 N	252.26 16.44 0.00 N	149.12 10.82 1.05 N	82.88 6.14 3.11 N	259.41 16.09 0.00 N	161.84 11.13 0.05 N	72.23 5.07 1.58 N	
LOVETT____5 23593	222.14 13.89 0.00 N	138.96 9.16 0.00 N	162.98 11.14 0.00 N	200.22 12.98 0.00 N	182.97 11.54 0.00 N	167.22 10.23 0.00 N	198.71 12.18 0.00 N	190.27 12.03 0.00 N	107.34 7.87 6.10 N	51.54 4.24 4.73 N	169.99 11.77 -13.04 N	185.36 10.77 -50.09 N	186.61 12.06 -35.59 N	262.08 3.54 -216.91 N	165.11 2.80 -129.49 N	151.26 3.97 -98.75 N	152.57 9.68 -20.85 N	402.56 27.64 0.04 N	252.26 16.44 0.00 N	149.12 10.82 1.05 N	82.88 6.14 3.11 N	259.41 16.09 0.00 N	161.84 11.13 0.05 N	72.23 5.07 1.58 N	
LOWER RAQUET____HYD 24057	211.74 3.49 0.00 N	131.41 1.62 0.00 N	153.50 1.67 0.00 N	189.67 2.44 0.00 N	173.19 1.76 0.00 N	158.27 1.28 0.00 N	186.59 0.05 0.00 N	177.05 -1.18 0.00 N	104.06 -1.51 0.00 N	50.84 -1.19 0.00 N	142.92 -2.25 0.00 N	123.11 -1.39 0.00 N	154.08 -1.22 -16.34 N	52.07 -0.39 -10.83 N	57.40 0.40 -24.18 N	61.62 0.34 -12.74 N	146.12 -0.69 -24.78 N	441.49 0.04 -66.48 N	281.28 1.67 -43.80 N	167.58 0.45 -27.78 N	94.69 0.15 -14.70 N	278.23 4.68 -30.24 N	171.96 3.51 -17.68 N	74.96 0.33 -5.90 N	
LOWER____HUDSON 24059	224.25 16.00 0.00 N	139.78 9.99 0.00 N	164.55 12.72 0.00 N	203.18 15.95 0.00 N	185.50 14.07 0.00 N	169.38 12.39 0.00 N	201.01 14.47 0.00 N	191.21 12.97 0.00 N	113.62 8.04 0.00 N	55.88 3.85 0.00 N	175.81 10.81 -19.83 N	201.48 9.61 -67.37 N	197.95 10.63 -48.37 N	331.23 3.33 -286.27 N	207.06 2.50 -171.74 N	184.41 3.53 -132.34 N	160.88 8.99 -29.86 N	400.26 25.30 0.00 N	249.25 13.43 0.00 N	147.99 8.64 0.00 N	85.38 5.54 0.00 N	257.63 14.31 0.00 N	161.16 10.39 0.00 N	73.77 5.03 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	213.35 5.10 0.00 N	132.53 2.73 0.00 N	154.79 2.95 0.00 N	191.11 3.88 0.00 N	174.67 3.24 0.00 N	159.77 2.78 0.00 N	188.51 1.98 0.00 N	179.59 1.35 0.00 N	105.74 0.16 0.00 N	52.02 -0.01 0.00 N	145.60 0.43 0.00 N	125.92 1.42 0.00 N	151.64 1.63 -11.06 N	49.44 0.48 -7.33 N	49.93 0.75 -16.37 N	57.84 0.67 -8.63 N	139.51 0.70 -16.76 N	424.14 4.22 -44.95 N	269.34 3.91 -29.61 N	159.83 1.70 -18.78 N	90.73 0.95 -9.94 N	269.53 5.77 -20.44 N	166.88 4.15 -11.96 N	73.78 1.05 -3.99 N	
LYONS_FALL_HYD 23570	213.79 5.54 0.00 N	133.17 3.37 0.00 N	155.58 3.74 0.00 N	191.87 4.64 0.00 N	175.55 4.12 0.00 N	160.99 4.00 0.00 N	191.79 5.25 0.00 N	183.53 5.29 0.00 N	108.48 2.91 0.00 N	53.66 1.63 0.00 N	149.53 4.36 0.00 N	128.86 4.37 0.00 N	146.66 4.58 -3.12 N	45.06 1.37 -2.07 N	38.45 1.02 -4.61 N	52.16 1.19 -2.43 N	129.47 2.73 -4.71 N	397.13 9.64 -12.52 N	250.64 6.57 -8.25 N	148.08 3.49 -5.23 N	84.64 2.03 -2.77 N	255.73 6.72 -5.70 N	157.78 3.68 -3.33 N	71.22 1.37 -1.11 N	
MADISON____COUNTY_LFGE	212.47	132.72	155.00	190.97	174.61	160.14	191.30	183.72	108.83	53.85	150.50	131.62	145.39	53.48	40.73	53.94	124.45	379.03	238.60	140.68	80.73	245.74	151.65	69.02	

323628	4.22 0.00 N	2.93 0.00 N	3.16 0.00 N	3.74 0.00 N	3.18 0.00 N	3.15 0.00 N	4.77 0.00 N	5.48 0.00 N	3.25 0.00 N	1.83 0.00 N	4.60 -0.73 N	4.67 -2.46 N	4.67 -1.77 N	1.40 -10.46 N	0.75 -7.16 N	0.56 -4.84 N	1.32 -1.09 N	4.07 0.00 N	2.78 0.00 N	1.32 0.00 N	0.89 0.00 N	2.42 0.00 N	0.88 0.00 N	0.28 0.00 N
MAPLE_RIDGE_WT_1 323574	208.06 -0.19 0.00 N	129.64 -0.15 0.00 N	151.62 -0.22 0.00 N	187.03 -0.20 0.00 N	171.25 -0.18 0.00 N	156.96 -0.03 0.00 N	186.34 -0.19 0.00 N	177.87 -0.37 0.00 N	105.16 -0.41 0.00 N	51.76 -0.27 0.00 N	143.46 -0.80 0.91 N	120.68 -0.75 3.06 N	135.98 -0.78 2.20 N	28.26 -0.36 13.02 N	24.11 -0.41 8.30 N	41.82 -0.70 6.02 N	118.69 -1.99 1.36 N	369.31 -5.65 0.00 N	231.69 -4.13 0.00 N	137.21 -2.14 0.00 N	78.36 -1.48 0.00 N	240.09 -3.23 0.00 N	149.57 -1.20 0.00 N	68.17 -0.57 0.00 N
MAPLE_RIDGE_WT_2 323611	208.06 -0.19 0.00 N	129.64 -0.15 0.00 N	151.62 -0.22 0.00 N	187.03 -0.20 0.00 N	171.25 -0.18 0.00 N	156.96 -0.03 0.00 N	186.34 -0.19 0.00 N	177.87 -0.37 0.00 N	105.16 -0.41 0.00 N	51.76 -0.27 0.00 N	143.46 -0.80 0.91 N	120.68 -0.75 3.06 N	135.98 -0.78 2.20 N	28.26 -0.36 13.02 N	24.11 -0.41 8.30 N	41.82 -0.70 6.02 N	118.69 -1.99 1.36 N	369.31 -5.65 0.00 N	231.69 -4.13 0.00 N	137.21 -2.14 0.00 N	78.36 -1.48 0.00 N	240.09 -3.23 0.00 N	149.57 -1.20 0.00 N	68.17 -0.57 0.00 N
MARBLE_RIVER_WT_PWR 323696	207.84 -0.41 0.00 N	128.84 -0.96 0.00 N	149.97 -1.87 0.00 N	185.63 -1.60 0.00 N	169.95 -1.48 0.00 N	156.29 -0.71 0.00 N	184.02 -2.51 0.00 N	175.09 -3.15 0.00 N	102.97 -2.60 0.00 N	50.27 -1.76 0.00 N	140.55 -4.62 0.00 N	119.29 -5.21 0.00 N	36.83 -6.05 96.07 N	-23.91 -1.88 63.66 N	-28.00 -1.18 59.63 N	-28.00 -1.63 74.92 N	-28.00 -4.38 145.66 N	-28.00 -11.90 391.06 N	-28.00 -6.06 257.76 N	-28.00 -3.91 163.44 N	-9.41 -2.78 86.47 N	59.51 -5.94 177.87 N	43.01 -3.74 104.02 N	31.64 -2.39 34.71 N
MG INDUSTRY___DRP 24185	218.30 10.05 0.00 N	136.37 6.57 0.00 N	160.11 8.27 0.00 N	197.36 10.13 0.00 N	180.08 8.65 0.00 N	164.25 7.26 0.00 N	194.24 7.71 0.00 N	185.11 6.87 0.00 N	110.18 4.61 0.00 N	54.68 2.65 0.00 N	171.98 7.43 -19.38 N	196.97 6.61 -65.87 N	193.65 7.40 -47.29 N	323.79 2.28 -279.89 N	202.48 1.75 -167.91 N	180.41 2.47 -129.39 N	157.24 6.02 -29.19 N	391.37 16.41 0.00 N	244.49 8.66 0.00 N	145.23 5.88 0.00 N	83.52 3.68 0.00 N	252.62 9.30 0.00 N	157.70 6.93 0.00 N	72.13 3.40 0.00 N
MID___OSWEGATCHIE_HYD 23849	213.35 5.10 0.00 N	132.53 2.73 0.00 N	154.79 2.95 0.00 N	191.11 3.88 0.00 N	174.67 3.24 0.00 N	159.77 2.78 0.00 N	188.51 1.98 0.00 N	179.59 1.35 0.00 N	105.74 0.16 0.00 N	52.02 -0.01 0.00 N	145.60 0.43 0.00 N	125.92 1.42 0.00 N	151.64 1.63 -11.06 N	49.44 0.48 -7.33 N	49.93 0.75 -16.37 N	57.84 0.67 -8.63 N	139.51 0.70 -16.76 N	424.14 4.22 -44.95 N	269.34 3.91 -29.61 N	159.83 1.70 -18.78 N	90.73 0.95 -9.94 N	269.53 5.77 -20.44 N	166.88 4.15 -11.96 N	73.78 1.05 -3.99 N
MID___RAQUETTE_HYD 23851	211.74 3.49 0.00 N	131.41 1.62 0.00 N	153.50 1.67 0.00 N	189.67 2.44 0.00 N	173.19 1.76 0.00 N	158.27 1.28 0.00 N	186.59 0.05 0.00 N	177.05 -1.18 0.00 N	104.06 -1.51 0.00 N	50.84 -1.19 0.00 N	142.92 -2.25 0.00 N	123.11 -1.39 0.00 N	154.08 -1.22 -16.34 N	52.07 -0.39 -10.83 N	57.40 0.40 -24.18 N	61.62 0.34 -12.74 N	146.12 -0.69 -24.78 N	441.49 0.04 -66.48 N	281.28 1.67 -43.80 N	167.58 0.45 -27.78 N	94.69 0.15 -14.70 N	278.23 4.68 -30.24 N	171.96 3.51 -17.68 N	74.96 0.33 -5.90 N
MILLIKEN___1 23584	197.47 -10.78 0.00 N	123.47 -6.32 0.00 N	144.07 -7.76 0.00 N	177.31 -9.92 0.00 N	162.05 -9.38 0.00 N	148.76 -8.24 0.00 N	177.64 -8.89 0.00 N	170.79 -7.45 0.00 N	101.30 -4.27 0.00 N	50.28 -1.75 0.00 N	142.23 -5.49 -2.56 N	129.86 -4.03 -9.39 N	140.55 -5.14 -6.74 N	80.05 -1.47 -39.90 N	55.50 -1.26 -23.93 N	64.82 -2.16 -18.44 N	120.68 -5.52 -4.16 N	358.71 -16.25 0.00 N	225.91 -9.92 0.00 N	133.20 -6.14 0.01 N	76.45 -3.39 0.00 N	232.16 -11.16 0.00 N	142.97 -7.80 0.00 N	65.19 -3.54 0.00 N
MILLIKEN___2 23585	197.47 -10.78 0.00 N	123.47 -6.32 0.00 N	144.07 -7.76 0.00 N	177.31 -9.92 0.00 N	162.05 -9.38 0.00 N	148.76 -8.24 0.00 N	177.64 -8.89 0.00 N	170.79 -7.45 0.00 N	101.30 -4.27 0.00 N	50.28 -1.75 0.00 N	142.23 -5.49 -2.56 N	129.86 -4.03 -9.39 N	140.55 -5.14 -6.74 N	80.05 -1.47 -39.90 N	55.50 -1.26 -23.93 N	64.82 -2.16 -18.44 N	120.68 -5.52 -4.16 N	358.71 -16.25 0.00 N	225.91 -9.92 0.00 N	133.20 -6.14 0.01 N	76.45 -3.39 0.00 N	232.16 -11.16 0.00 N	142.97 -7.80 0.00 N	65.19 -3.54 0.00 N
MILLIKEN___DIESEL 23629	197.47 -10.78 0.00 N	123.47 -6.32 0.00 N	144.07 -7.76 0.00 N	177.31 -9.92 0.00 N	162.05 -9.38 0.00 N	148.76 -8.24 0.00 N	177.64 -8.89 0.00 N	170.79 -7.45 0.00 N	101.30 -4.27 0.00 N	50.28 -1.75 0.00 N	142.23 -5.49 -2.56 N	129.86 -4.03 -9.39 N	140.55 -5.14 -6.74 N	80.05 -1.47 -39.90 N	55.50 -1.26 -23.93 N	64.82 -2.16 -18.44 N	120.68 -5.52 -4.16 N	358.71 -16.25 0.00 N	225.91 -9.92 0.00 N	133.20 -6.14 0.01 N	76.45 -3.39 0.00 N	232.16 -11.16 0.00 N	142.97 -7.80 0.00 N	65.19 -3.54 0.00 N
MILLSEAT___LFGE 323607	187.84 -20.42 0.00 N	120.15 -9.65 0.00 N	139.73 -12.11 0.00 N	171.64 -15.59 0.00 N	155.34 -16.10 0.00 N	139.88 -17.11 0.00 N	164.81 -21.72 0.00 N	159.20 -19.03 0.00 N	94.12 -11.46 0.00 N	47.03 -5.00 0.00 N	133.70 -15.51 -4.04 N	121.94 -10.18 -7.62 N	132.73 -11.69 -5.47 N	70.55 -3.46 -32.38 N	49.40 -2.85 -19.43 N	58.07 -5.44 -14.97 N	111.08 -14.33 -3.38 N	332.23 -42.74 0.00 N	213.16 -22.66 0.00 N	124.01 -15.41 -0.07 N	71.93 -7.91 0.00 N	220.02 -23.29 0.00 N	134.79 -15.98 0.00 N	62.15 -6.58 0.00 N
MODEL_CITY_ENERGY 24167	181.18 -27.07 0.00 N	116.64 -13.15 0.00 N	135.76 -16.08 0.00 N	166.76 -20.47 0.00 N	150.52 -20.91 0.00 N	134.68 -22.31 0.00 N	157.46 -29.07 0.00 N	151.69 -26.55 0.00 N	89.76 -15.81 0.00 N	44.84 -7.19 0.00 N	116.85 -21.60 6.71 N	117.22 -15.28 -8.00 N	127.43 -17.26 -5.74 N	70.49 -5.12 -33.99 N	49.13 -4.07 -20.39 N	56.86 -7.40 -15.71 N	106.14 -19.43 -3.55 N	315.58 -59.38 0.00 N	202.65 -33.18 0.00 N	117.48 -21.53 0.34 N	68.59 -11.25 0.00 N	210.39 -32.92 0.00 N	129.34 -21.42 0.00 N	60.01 -8.73 0.00 N
MODERN_LFGE___ 323580	181.18 -27.07 0.00 N	116.64 -13.15 0.00 N	135.76 -16.08 0.00 N	166.76 -20.47 0.00 N	150.52 -20.91 0.00 N	134.68 -22.31 0.00 N	157.46 -29.07 0.00 N	151.69 -26.55 0.00 N	89.76 -15.81 0.00 N	44.84 -7.19 0.00 N	116.85 -21.60 6.71 N	117.22 -15.28 -8.00 N	127.43 -17.26 -5.74 N	70.49 -5.12 -33.99 N	49.13 -4.07 -20.39 N	56.86 -7.40 -15.71 N	106.14 -19.43 -3.55 N	315.58 -59.38 0.00 N	202.65 -33.18 0.00 N	117.48 -21.53 0.34 N	68.59 -11.25 0.00 N	210.39 -32.92 0.00 N	129.34 -21.42 0.00 N	60.01 -8.73 0.00 N
MOHAWK_PAPER___DRP 24187	221.35 13.10 0.00 N	138.09 8.30 0.00 N	162.26 10.42 0.00 N	200.19 12.96 0.00 N	182.64 11.21 0.00 N	166.54 9.54 0.00 N	196.74 10.21 0.00 N	187.40 9.17 0.00 N	111.51 5.94 0.00 N	55.40 3.37 0.00 N	174.60 9.55 -19.88 N	200.48 8.45 -67.53 N	196.89 9.46 -48.48 N	331.52 2.96 -286.93 N	207.20 2.24 -172.13 N	184.37 3.19 -132.65 N	159.90 7.95 -29.93 N	397.54 22.57 0.00 N	247.77 11.95 0.00 N	147.01 7.66 0.00 N	84.76 4.92 0.00 N	255.94 12.61 0.00 N	160.03 9.26 0.00 N	73.23 4.50 0.00 N

MONGAUP___HYD 23641	224.42 16.17 0.00 N	140.18 10.39 0.00 N	164.37 12.53 0.00 N	202.33 15.10 0.00 N	184.93 13.49 0.00 N	169.26 12.27 0.00 N	201.32 14.79 0.00 N	191.60 13.36 0.00 N	111.56 8.66 2.68 N	54.59 4.63 2.07 N	171.11 12.78 -13.15 N	182.61 10.71 -47.40 N	183.91 11.08 -33.87 N	248.23 3.39 -203.22 N	157.10 2.65 -121.63 N	145.59 3.77 -93.28 N	151.86 9.41 -20.42 N	403.01 28.06 0.02 N	252.54 16.72 0.00 N	149.44 10.56 0.47 N	84.67 6.19 1.36 N	261.18 17.86 0.00 N	163.26 12.51 0.02 N	74.02 5.97 0.69 N
MONTAUK___DIESEL 23721	255.14 46.90 0.00 N	160.69 30.89 0.00 N	186.79 34.96 0.00 N	233.62 46.39 0.00 N	212.86 41.43 0.00 N	194.54 37.55 0.00 N	234.11 47.58 0.00 N	261.92 46.05 -37.63 N	207.45 31.54 -70.33 N	316.29 15.86 -248.40 N	339.77 42.63 -151.97 N	240.95 38.16 -78.30 N	318.07 41.87 -137.25 N	275.93 11.61 -222.69 N	179.20 9.40 -136.99 N	173.43 13.83 -111.06 N	220.29 36.00 -62.25 N	511.57 97.74 -38.86 N	304.55 63.40 -5.33 N	207.22 38.46 -29.40 N	164.12 24.99 -59.28 N	311.35 68.03 0.00 N	194.39 43.33 -0.29 N	95.23 18.13 -8.36 N
MUNSVILLE_WIND_PWR 323609	226.73 18.48 0.00 N	141.97 12.18 0.00 N	165.41 13.57 0.00 N	203.86 16.63 0.00 N	186.46 15.03 0.00 N	171.71 14.71 0.00 N	206.81 20.28 0.00 N	198.94 20.70 0.00 N	117.64 12.07 0.00 N	58.33 6.30 0.00 N	165.15 15.96 -4.03 N	154.74 14.73 -15.51 N	163.73 13.64 -11.13 N	111.50 3.98 -65.90 N	75.35 3.00 -39.53 N	82.94 3.93 -30.46 N	139.45 10.54 -6.87 N	409.64 34.68 0.00 N	257.42 21.60 0.00 N	150.85 11.52 0.02 N	86.65 6.81 0.00 N	263.97 20.65 0.00 N	161.73 10.96 0.00 N	73.51 4.77 0.00 N
N SALMON___HYD 24042	213.39 5.14 0.00 N	132.30 2.51 0.00 N	154.26 2.42 0.00 N	190.82 3.59 0.00 N	174.81 3.38 0.00 N	160.61 3.62 0.00 N	189.58 3.05 0.00 N	180.69 2.45 0.00 N	106.23 0.65 0.00 N	51.87 -0.16 0.00 N	145.15 -0.02 0.00 N	123.73 -0.76 0.00 N	206.55 -1.05 -68.64 N	86.70 -0.42 -45.48 N	99.24 0.03 -66.39 N	102.17 0.10 -53.53 N	225.93 -0.17 -104.07 N	655.87 1.53 -279.38 N	422.51 2.66 -184.03 N	257.24 1.16 -116.74 N	141.84 0.23 -61.76 N	374.04 3.67 -127.05 N	227.12 2.05 -74.30 N	93.61 0.08 -24.79 N
N.E_GEN_SANDY PD 24062	100.00 11.49 90.98 N	137.87 8.08 0.00 N	162.31 10.47 0.00 N	200.18 12.95 0.00 N	182.73 11.30 0.00 N	166.81 9.82 0.00 N	197.74 11.21 0.00 N	225.00 10.53 -38.99 N	166.73 11.11 0.88 N	156.03 2.57 -118.29 N	174.32 10.91 -18.24 N	170.87 12.01 -7.30 N	175.00 11.74 -15.10 N	308.55 3.26 -263.66 N	178.91 1.63 -155.73 N	173.97 3.54 -121.89 N	158.23 8.70 -27.50 N	398.80 23.83 0.00 N	248.52 12.69 0.00 N	184.09 10.20 -2.24 N	85.14 5.30 0.00 N	245.22 11.00 -22.03 N	90.00 8.93 44.57 N	73.49 4.76 0.00 N
NARROWS_GT1_1 24228	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_2 24229	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_3 24230	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_4 24231	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_5 24232	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_6 24233	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_7 24234	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT1_8 24235	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NARROWS_GT2_1 24236	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 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_GT2_2 24237	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NARROWS_GT2_3 24238	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NARROWS_GT2_4 24239	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NARROWS_GT2_5 24240	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NARROWS_GT2_6 24241	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NARROWS_GT2_7 24242	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NARROWS_GT2_8 24243	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	
NEG CAPITAL___MECHNVIL 23645	225.95 17.71 0.00 N	140.83 11.04 0.00 N	165.73 13.89 0.00 N	204.64 17.41 0.00 N	186.92 15.48 0.00 N	170.98 13.99 0.00 N	203.60 17.06 0.00 N	193.82 15.58 0.00 N	114.95 9.37 0.00 N	56.57 4.54 0.00 N	178.34 12.88 -20.29 N	204.80 11.38 -68.92 N	200.91 12.47 -49.48 N	338.34 3.86 -292.85 N	211.45 2.95 -175.69 N	188.03 4.10 -135.38 N	163.17 10.60 -30.54 N	406.05 31.09 0.00 N	253.70 17.88 0.00 N	150.38 11.03 0.00 N	86.66 6.82 0.00 N	261.96 18.64 0.00 N	163.25 12.48 0.00 N	74.59 5.86 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	192.27 -15.98 0.00 N	120.99 -8.80 0.00 N	141.09 -10.75 0.00 N	173.58 -13.65 0.00 N	158.19 -13.24 0.00 N	144.44 -12.55 0.00 N	171.92 -14.61 0.00 N	165.57 -12.67 0.00 N	97.99 -7.58 0.00 N	48.72 -3.31 0.00 N	137.74 -10.08 -2.66 N	123.48 -7.15 -6.14 N	135.16 -8.21 -4.41 N	65.35 -2.37 -26.09 N	46.46 -2.01 -15.65 N	57.09 -3.52 -12.06 N	115.70 -9.05 -2.72 N	348.47 -26.50 0.00 N	221.06 -14.76 0.00 N	129.56 -9.82 -0.03 N	74.57 -5.27 0.00 N	226.90 -16.42 0.00 N	139.48 -11.29 0.00 N	63.66 -5.08 0.00 N	
NEG CENTRAL___DRP 24199	203.35 -4.90 0.00 N	127.38 -2.41 0.00 N	148.49 -3.35 0.00 N	182.79 -4.44 0.00 N	166.69 -4.75 0.00 N	152.52 -4.47 0.00 N	182.11 -4.42 0.00 N	175.05 -3.19 0.00 N	103.75 -1.83 0.00 N	51.59 -0.44 0.00 N	145.34 -2.06 -2.23 N	130.69 -0.50 -6.70 N	142.64 -1.13 -4.81 N	69.80 -0.29 -28.46 N	49.51 -0.38 -17.08 N	60.77 -0.93 -13.16 N	122.44 -2.56 -2.97 N	368.16 -6.81 0.00 N	232.45 -3.37 0.00 N	136.67 -2.69 -0.01 N	78.66 -1.18 0.00 N	239.33 -3.99 0.00 N	147.05 -3.72 0.00 N	67.18 -1.56 0.00 N	
NEG CENTRAL___INDECK 23768	204.09 -4.16 0.00 N	128.89 -0.90 0.00 N	149.82 -2.02 0.00 N	184.40 -2.83 0.00 N	167.69 -3.75 0.00 N	152.89 -4.10 0.00 N	182.90 -3.63 0.00 N	177.20 -1.04 0.00 N	104.79 -0.79 0.00 N	52.36 0.33 0.00 N	147.83 -0.50 -3.17 N	135.54 1.99 -9.06 N	146.93 1.47 -6.50 N	80.52 0.39 -38.50 N	55.98 0.07 -23.09 N	65.66 -0.68 -17.80 N	123.69 -2.36 -4.02 N	370.80 -4.16 0.00 N	236.70 0.88 0.00 N	137.98 -1.39 -0.02 N	79.66 -0.18 0.00 N	243.27 -0.05 0.00 N	148.24 -2.53 0.00 N	67.78 -0.96 0.00 N	
NEG CENTRAL___SENECA 23627	204.12 -4.13 0.00 N	128.13 -1.67 0.00 N	149.24 -2.60 0.00 N	183.77 -3.46 0.00 N	167.47 -3.96 0.00 N	153.13 -3.87 0.00 N	183.03 -3.50 0.00 N	176.27 -1.97 0.00 N	104.41 -1.16 0.00 N	51.96 -0.07 0.00 N	146.52 -1.17 -2.52 N	132.61 0.62 -7.50 N	144.44 0.10 -5.38 N	73.52 0.04 -31.85 N	51.78 -0.14 -19.11 N	62.58 -0.69 -14.72 N	123.28 -2.08 -3.32 N	370.09 -4.88 0.00 N	234.38 -1.44 0.00 N	137.51 -1.85 -0.01 N	79.21 -0.63 0.00 N	241.48 -1.85 0.00 N	147.89 -2.88 0.00 N	67.57 -1.17 0.00 N	
NEG CENTRAL___STATE_STREET 24147	206.43 -1.82 0.00 N	129.19 -0.60 0.00 N	150.55 -1.28 0.00 N	185.37 -1.85 0.00 N	169.20 -2.23 0.00 N	155.33 -1.66 0.00 N	185.96 -0.57 0.00 N	179.03 0.79 0.00 N	106.15 0.58 0.00 N	52.72 0.69 0.00 N	148.47 1.13 -2.16 N	133.24 2.11 -6.64 N	145.34 1.62 -4.76 N	70.36 0.54 -28.20 N	50.02 0.28 -16.91 N	61.62 0.04 -13.03 N	125.05 0.08 -2.94 N	376.68 1.72 0.00 N	237.39 1.57 0.00 N	139.81 0.45 -0.01 N	80.14 0.30 0.00 N	243.18 -0.14 0.00 N	149.33 -1.45 0.00 N	68.23 -0.51 0.00 N	
NEG MILLWOOD___DRP	225.92	141.12	165.64	203.72	186.13	170.37	202.82	194.32	115.96	57.53	176.09	191.73	192.53	274.19	173.16	159.02	158.28	411.57	258.09	153.58	88.08	265.50	165.39	75.38	

24198	17.67 0.00 N	11.33 0.00 N	13.80 0.00 N	16.49 0.00 N	14.70 0.00 N	13.38 0.00 N	16.29 0.00 N	16.09 0.00 N	10.39 0.00 N	5.50 0.00 N	15.18 -15.74 N	13.54 -53.69 N	15.03 -38.54 N	4.45 -228.12 N	3.49 -136.85 N	5.02 -105.46 N	12.46 -23.79 N	36.60 0.00 N	22.27 0.00 N	14.24 0.01 N	8.24 0.00 N	22.18 0.00 N	14.62 0.00 N	6.64 0.00 N
NEG NORTH_FLCN_SEA 23793	208.34 0.09 0.00 N	129.27 -0.52 0.00 N	150.55 -1.29 0.00 N	186.40 -0.83 0.00 N	170.46 -0.97 0.00 N	156.97 -0.02 0.00 N	184.88 -1.65 0.00 N	175.98 -2.26 0.00 N	103.57 -2.01 0.00 N	50.53 -1.50 0.00 N	141.23 -3.94 0.00 N	119.67 -4.82 0.00 N	36.21 -5.75 0.00 N	-24.45 -1.82 64.26 N	-28.73 -1.17 60.38 N	-28.67 -1.58 75.63 N	-29.15 -4.13 147.05 N	-31.09 -11.26 394.80 N	-30.06 -5.66 260.22 N	-29.42 -3.77 165.00 N	-10.06 -2.62 87.29 N	58.21 -5.54 179.57 N	42.21 -3.54 105.02 N	31.39 -2.30 35.04 N
NEG NORTH_KES_CHATÉGAY 23792	209.14 0.89 0.00 N	129.67 -0.12 0.00 N	151.10 -0.73 0.00 N	187.01 -0.22 0.00 N	171.36 -0.07 0.00 N	157.63 0.64 0.00 N	185.93 -0.60 0.00 N	177.12 -1.11 0.00 N	104.13 -1.45 0.00 N	50.80 -1.23 0.00 N	142.04 -3.13 0.00 N	120.66 -3.84 0.00 N	30.54 -4.58 0.00 N	-28.64 -1.47 68.80 N	-33.96 -0.88 65.90 N	-33.58 -1.15 80.97 N	-38.48 -3.08 157.43 N	-55.52 -7.83 422.66 N	-46.07 -3.32 278.57 N	-39.60 -2.31 176.64 N	-15.47 -1.86 93.45 N	48.04 -3.04 192.24 N	36.30 -2.04 112.43 N	29.61 -1.61 37.51 N
NEG NORTH___ALICE_FALLS 23915	210.78 2.53 0.00 N	130.88 1.09 0.00 N	152.31 0.47 0.00 N	188.52 1.29 0.00 N	172.53 1.10 0.00 N	158.81 1.82 0.00 N	187.23 0.70 0.00 N	178.52 0.28 0.00 N	105.05 -0.53 0.00 N	51.28 -0.75 0.00 N	143.24 -1.93 0.00 N	121.47 -3.03 0.00 N	37.08 -3.81 0.00 N	-24.61 -1.25 64.99 N	-29.18 -0.75 61.25 N	-28.92 -0.99 76.48 N	-29.26 -2.60 148.70 N	-30.39 -6.14 399.22 N	-29.57 -2.26 263.14 N	-28.82 -1.32 166.85 N	-9.64 -1.21 88.27 N	60.42 -1.32 181.58 N	43.47 -1.11 106.19 N	32.05 -1.25 35.44 N
NEG NORTH___LWR_SARANAC 23913	210.78 2.53 0.00 N	130.88 1.09 0.00 N	152.31 0.47 0.00 N	188.52 1.29 0.00 N	172.53 1.10 0.00 N	158.81 1.82 0.00 N	187.23 0.70 0.00 N	178.52 0.28 0.00 N	105.05 -0.53 0.00 N	51.28 -0.75 0.00 N	143.24 -1.93 0.00 N	121.47 -3.03 0.00 N	37.08 -3.81 0.00 N	-24.61 -1.25 64.99 N	-29.18 -0.75 61.25 N	-28.92 -0.99 76.48 N	-29.26 -2.60 148.70 N	-30.39 -6.14 399.22 N	-29.57 -2.26 263.14 N	-28.82 -1.32 166.85 N	-9.64 -1.21 88.27 N	60.42 -1.32 181.58 N	43.47 -1.11 106.19 N	32.05 -1.25 35.44 N
NEG NORTH___PLATTSBURG 23628	210.78 2.53 0.00 N	130.88 1.09 0.00 N	152.31 0.47 0.00 N	188.52 1.29 0.00 N	172.53 1.10 0.00 N	158.81 1.82 0.00 N	187.23 0.70 0.00 N	178.52 0.28 0.00 N	105.05 -0.53 0.00 N	51.28 -0.75 0.00 N	143.24 -1.93 0.00 N	121.47 -3.03 0.00 N	37.08 -3.81 0.00 N	-24.61 -1.25 64.99 N	-29.18 -0.75 61.25 N	-28.92 -0.99 76.48 N	-29.26 -2.60 148.70 N	-30.39 -6.14 399.22 N	-29.57 -2.26 263.14 N	-28.82 -1.32 166.85 N	-9.64 -1.21 88.27 N	60.42 -1.32 181.58 N	43.47 -1.11 106.19 N	32.05 -1.25 35.44 N
NEG WEST_LEA_LOCKPORT 23791	181.87 -26.38 0.00 N	116.77 -13.02 0.00 N	135.91 -15.92 0.00 N	166.95 -20.29 0.00 N	150.82 -20.61 0.00 N	135.38 -21.62 0.00 N	158.70 -27.83 0.00 N	153.00 -25.24 0.00 N	90.44 -15.13 0.00 N	45.20 -6.83 0.00 N	117.67 -20.67 6.82 N	117.95 -14.48 -7.94 N	128.29 -16.37 -5.70 N	70.51 -4.85 -33.73 N	49.13 -3.93 -20.24 N	57.07 -7.06 -15.59 N	107.02 -18.53 -3.52 N	318.73 -56.24 0.00 N	204.48 -31.34 0.00 N	118.52 -20.49 0.35 N	69.15 -10.69 0.00 N	212.04 -31.28 0.00 N	130.20 -20.57 0.00 N	60.23 -8.51 0.00 N
NEG WEST___LANCASTER 23811	189.81 -18.44 0.00 N	120.57 -9.22 0.00 N	140.06 -11.77 0.00 N	172.58 -14.65 0.00 N	156.14 -15.29 0.00 N	141.25 -15.74 0.00 N	167.73 -18.80 0.00 N	161.60 -16.64 0.00 N	95.28 -10.29 0.00 N	47.76 -4.27 0.00 N	126.33 -13.49 5.34 N	125.83 -7.85 -9.19 N	136.44 -9.11 -6.60 N	77.88 -2.79 -39.05 N	53.77 -2.47 -23.42 N	62.00 -4.60 -18.05 N	113.70 -12.41 -4.07 N	338.34 -36.62 0.00 N	216.43 -19.39 0.00 N	125.33 -13.72 0.30 N	73.02 -6.82 0.00 N	225.15 -18.17 0.00 N	136.80 -13.97 0.00 N	63.04 -5.70 0.00 N
NEG_PENN_ALLEGHNY 23528	209.20 0.95 0.00 N	130.90 1.11 0.00 N	152.80 0.97 0.00 N	188.32 1.09 0.00 N	171.57 0.13 0.00 N	156.82 -0.17 0.00 N	186.99 0.45 0.00 N	179.12 0.88 0.00 N	106.18 0.60 0.00 N	52.80 0.78 0.00 N	150.76 1.56 -4.04 N	144.33 2.77 -17.07 N	153.97 2.76 -12.25 N	114.95 0.80 -72.52 N	76.81 0.49 -43.51 N	82.47 0.40 -33.53 N	130.23 0.63 -7.56 N	377.13 2.17 0.00 N	237.69 1.87 0.00 N	139.82 0.50 0.04 N	80.61 0.76 0.00 N	246.03 2.71 0.00 N	151.29 0.52 0.00 N	69.16 0.42 0.00 N
NEG___GEN_MONROE 24207	196.12 -12.13 0.00 N	124.10 -5.70 0.00 N	144.56 -7.28 0.00 N	177.83 -9.41 0.00 N	161.69 -9.74 0.00 N	147.00 -9.99 0.00 N	174.68 -11.85 0.00 N	168.78 -9.46 0.00 N	99.82 -5.75 0.00 N	49.76 -2.27 0.00 N	140.76 -7.60 -3.19 N	126.93 -4.28 -6.72 N	138.75 -5.02 -4.82 N	68.72 -1.45 -28.54 N	48.62 -1.32 -17.12 N	58.97 -2.77 -13.19 N	117.59 -7.42 -2.98 N	354.00 -20.97 0.00 N	225.96 -9.86 0.00 N	132.01 -7.38 -0.05 N	76.18 -3.67 0.00 N	232.18 -11.14 0.00 N	142.30 -8.47 0.00 N	65.07 -3.66 0.00 N
NEPA___ENERGY 23901	191.09 -17.16 0.00 N	120.94 -8.85 0.00 N	140.23 -11.60 0.00 N	173.21 -14.02 0.00 N	156.71 -14.72 0.00 N	142.15 -14.84 0.00 N	169.93 -16.60 0.00 N	163.17 -15.06 0.00 N	95.95 -9.62 0.00 N	48.20 -3.83 0.00 N	128.58 -12.18 4.41 N	128.20 -6.12 -9.82 N	138.80 -7.20 -7.05 N	81.05 -2.30 -41.72 N	55.67 -2.18 -25.03 N	63.87 -3.96 -19.29 N	115.28 -11.10 -4.35 N	342.74 -32.22 0.00 N	218.27 -17.55 0.00 N	126.16 -12.92 0.28 N	73.55 -6.29 0.00 N	228.48 -14.83 0.00 N	137.96 -12.81 0.00 N	63.60 -5.14 0.00 N
NEVERSINK___HYD 23608	221.42 13.17 0.00 N	138.33 8.54 0.00 N	161.94 10.10 0.00 N	199.29 12.06 0.00 N	182.17 10.74 0.00 N	166.78 9.79 0.00 N	198.64 12.11 0.00 N	190.12 11.88 0.00 N	113.21 7.63 0.00 N	56.16 4.13 0.00 N	169.67 11.28 -13.22 N	179.85 10.13 -45.23 N	182.64 11.21 -32.47 N	237.11 3.31 -192.17 N	150.67 2.57 -115.29 N	141.02 3.64 -88.84 N	151.23 9.15 -20.04 N	402.77 27.81 0.00 N	252.84 17.02 0.00 N	149.90 10.56 0.01 N	85.96 6.12 0.00 N	260.07 16.75 0.00 N	161.40 10.63 0.00 N	73.52 4.78 0.00 N
NEWTON___FALLS_HYD 23847	213.35 5.10 0.00 N	132.53 2.73 0.00 N	154.79 2.95 0.00 N	191.11 3.88 0.00 N	174.67 3.24 0.00 N	159.77 2.78 0.00 N	188.51 1.98 0.00 N	179.59 1.35 0.00 N	105.74 0.16 0.00 N	52.02 -0.01 0.00 N	145.60 0.43 0.00 N	125.92 1.42 0.00 N	151.64 1.63 -11.06 N	49.44 0.48 -7.33 N	49.93 0.75 -16.37 N	57.84 0.67 -8.63 N	139.51 0.70 -16.76 N	424.14 4.22 -44.95 N	269.34 3.91 -29.61 N	159.83 1.70 -18.78 N	90.73 0.95 -9.94 N	269.53 5.77 -20.44 N	166.88 4.15 -11.96 N	73.78 1.05 -3.99 N
NIAGARA____ 23760	182.05 -26.20 0.00 N	116.61 -13.18 0.00 N	135.78 -16.05 0.00 N	166.88 -20.35 0.00 N	150.85 -20.58 0.00 N	135.66 -21.34 0.00 N	159.10 -27.43 0.00 N	153.08 -25.15 0.00 N	90.47 -15.11 0.00 N	45.20 -6.83 0.00 N	117.74 -20.75 6.67 N	117.80 -14.67 -7.98 N	128.23 -16.45 -5.73 N	70.66 -4.87 -33.90 N	49.17 -3.98 -20.33 N	57.23 -6.99 -15.67 N	107.29 -18.28 -3.54 N	319.50 -55.46 0.00 N	204.50 -31.32 0.00 N	118.56 -20.45 0.34 N	69.15 -10.69 0.00 N	212.10 -31.22 0.00 N	130.52 -20.24 0.00 N	60.30 -8.44 0.00 N

NINE_MILE_1 23575	198.71 -9.54 0.00 N	124.09 -5.70 0.00 N	145.00 -6.83 0.00 N	178.40 -8.83 0.00 N	163.03 -8.41 0.00 N	149.24 -7.75 0.00 N	177.28 -9.25 0.00 N	169.57 -8.67 0.00 N	100.67 -4.91 0.00 N	49.88 -2.15 0.00 N	140.03 -6.23 -1.10 N	122.81 -4.97 -3.28 N	135.59 -5.72 -2.36 N	53.95 -1.63 -13.95 N	39.86 -1.32 -8.37 N	52.85 -2.15 -6.45 N	117.92 -5.57 -1.46 N	357.38 -17.59 0.00 N	224.62 -11.20 0.00 N	132.76 -6.60 0.00 N	76.34 -3.51 0.00 N	232.09 -11.23 0.00 N	143.78 -6.99 0.00 N	65.59 -3.15 0.00 N
NINE_MILE_2 23744	198.80 -9.45 0.00 N	124.10 -5.69 0.00 N	145.01 -6.82 0.00 N	178.45 -8.78 0.00 N	163.03 -8.41 0.00 N	149.27 -7.72 0.00 N	177.31 -9.22 0.00 N	169.58 -8.65 0.00 N	100.67 -4.91 0.00 N	49.89 -2.14 0.00 N	140.02 -6.23 -1.09 N	122.79 -4.97 -3.26 N	135.57 -5.72 -2.34 N	53.86 -1.63 -13.85 N	39.82 -1.32 -8.31 N	52.81 -2.15 -6.41 N	117.91 -5.57 -1.44 N	357.45 -17.52 0.00 N	224.64 -11.18 0.00 N	132.76 -6.60 0.00 N	76.36 -3.48 0.00 N	232.14 -11.18 0.00 N	143.78 -6.99 0.00 N	65.59 -3.15 0.00 N
NM_CAPITAL___DRP 24208	220.48 12.23 0.00 N	137.65 7.85 0.00 N	161.77 9.93 0.00 N	199.51 12.28 0.00 N	181.98 10.54 0.00 N	165.77 8.78 0.00 N	195.51 8.98 0.00 N	186.11 7.87 0.00 N	110.77 5.19 0.00 N	55.06 3.04 0.00 N	173.48 8.60 -19.71 N	199.06 7.60 -66.97 N	195.56 8.53 -48.08 N	328.86 2.68 -284.55 N	205.58 2.05 -170.71 N	182.99 2.90 -131.55 N	158.86 7.15 -29.68 N	394.80 19.84 0.00 N	245.97 10.15 0.00 N	146.02 6.68 0.00 N	84.24 4.40 0.00 N	254.20 10.88 0.00 N	159.13 8.36 0.00 N	72.89 4.15 0.00 N
NM_CENTRAL___DRP 24181	203.47 -4.77 0.00 N	127.12 -2.68 0.00 N	148.40 -3.43 0.00 N	182.61 -4.62 0.00 N	166.84 -4.59 0.00 N	152.79 -4.20 0.00 N	181.93 -4.60 0.00 N	174.14 -4.10 0.00 N	103.39 -2.19 0.00 N	51.37 -0.66 0.00 N	144.25 -2.23 -1.31 N	127.62 -1.29 -4.42 N	140.42 -1.70 -3.17 N	59.95 -0.44 -18.76 N	44.10 -0.43 -11.71 N	56.30 -0.92 -8.68 N	121.51 -2.48 -1.96 N	366.97 -8.00 0.00 N	230.87 -4.96 0.00 N	136.24 -3.11 0.00 N	78.33 -1.51 0.00 N	238.05 -5.27 0.00 N	147.07 -3.70 0.00 N	67.06 -1.67 0.00 N
NM_FRONTIER___DRP 24179	180.40 -27.86 0.00 N	116.24 -13.56 0.00 N	135.20 -16.64 0.00 N	166.05 -21.18 0.00 N	149.82 -21.61 0.00 N	134.20 -22.79 0.00 N	157.05 -29.48 0.00 N	151.21 -27.03 0.00 N	89.45 -16.12 0.00 N	44.69 -7.34 0.00 N	116.43 -22.15 6.59 N	116.82 -15.78 -8.10 N	126.90 -17.87 -5.81 N	70.68 -5.36 -34.41 N	49.14 -4.32 -20.64 N	56.73 -7.72 -15.91 N	105.59 -20.03 -3.59 N	313.37 -61.60 0.00 N	201.19 -34.63 0.00 N	116.65 -22.36 0.34 N	68.15 -11.70 0.00 N	209.05 -34.27 0.00 N	128.64 -22.13 0.00 N	59.72 -9.02 0.00 N
NM_ST_REGIS___HYD 24053	212.56 4.32 0.00 N	131.84 2.05 0.00 N	153.93 2.10 0.00 N	190.33 3.09 0.00 N	173.85 2.42 0.00 N	159.17 2.18 0.00 N	187.73 1.20 0.00 N	178.46 0.22 0.00 N	104.87 -0.70 0.00 N	51.22 -0.81 0.00 N	143.78 -1.39 0.00 N	123.52 -0.98 0.00 N	163.02 -0.98 -25.04 N	57.89 -0.33 -16.60 N	64.39 0.37 -31.20 N	68.41 0.34 -19.53 N	159.66 -0.34 -37.97 N	478.03 1.17 -101.90 N	305.47 2.52 -67.12 N	182.93 1.00 -42.58 N	102.70 0.33 -22.53 N	294.71 5.05 -46.34 N	181.34 3.46 -27.10 N	78.16 0.38 -9.04 N
NORTHPORT___1 23551	224.16 15.91 0.00 N	139.68 9.88 0.00 N	164.49 12.66 0.00 N	203.17 15.94 0.00 N	185.28 13.84 0.00 N	169.60 12.60 0.00 N	201.71 15.18 0.00 N	232.20 16.33 -37.63 N	186.53 10.62 -70.33 N	304.80 5.56 -247.22 N	309.69 14.79 -149.73 N	215.89 13.18 -78.22 N	289.41 14.47 -135.98 N	268.37 4.05 -222.69 N	173.10 3.29 -136.99 N	164.39 4.79 -111.06 N	194.08 12.18 -59.86 N	446.96 33.25 -38.75 N	261.75 20.60 -5.33 N	181.96 13.40 -29.21 N	146.27 7.83 -58.60 N	262.09 18.77 0.00 N	165.19 14.13 -0.29 N	84.03 6.93 -8.36 N
NORTHPORT___2 23552	224.16 15.91 0.00 N	139.68 9.88 0.00 N	164.49 12.66 0.00 N	203.17 15.94 0.00 N	185.28 13.84 0.00 N	169.60 12.60 0.00 N	201.71 15.18 0.00 N	232.20 16.33 -37.63 N	186.53 10.62 -70.33 N	304.80 5.56 -247.22 N	309.69 14.79 -149.73 N	215.89 13.18 -78.22 N	289.41 14.47 -135.98 N	268.37 4.05 -222.69 N	173.10 3.29 -136.99 N	164.39 4.79 -111.06 N	194.08 12.18 -59.86 N	446.96 33.25 -38.75 N	261.75 20.60 -5.33 N	181.96 13.40 -29.21 N	146.27 7.83 -58.60 N	262.09 18.77 0.00 N	165.19 14.13 -0.29 N	84.03 6.93 -8.36 N
NORTHPORT___3 23553	220.61 12.37 0.00 N	137.83 8.04 0.00 N	162.61 10.77 0.00 N	199.47 12.24 0.00 N	182.21 10.77 0.00 N	167.12 10.13 0.00 N	198.71 12.18 0.00 N	229.22 13.35 -37.63 N	184.91 9.01 -70.33 N	303.81 4.65 -247.14 N	307.35 12.61 -149.58 N	213.84 11.13 -78.21 N	287.06 12.21 -135.90 N	267.70 3.39 -222.69 N	172.65 2.85 -136.99 N	163.73 4.13 -111.06 N	192.19 10.45 -59.71 N	441.57 27.86 -38.75 N	258.49 17.34 -5.33 N	180.03 11.47 -29.20 N	144.96 6.55 -58.56 N	257.94 14.63 0.00 N	162.67 11.61 -0.29 N	83.14 6.04 -8.36 N
NORTHPORT___4 23650	220.61 12.37 0.00 N	137.83 8.04 0.00 N	162.61 10.77 0.00 N	199.47 12.24 0.00 N	182.21 10.77 0.00 N	167.12 10.13 0.00 N	198.71 12.18 0.00 N	229.22 13.35 -37.63 N	184.91 9.01 -70.33 N	303.81 4.65 -247.14 N	307.35 12.61 -149.58 N	213.84 11.13 -78.21 N	287.06 12.21 -135.90 N	267.70 3.39 -222.69 N	172.65 2.85 -136.99 N	163.73 4.13 -111.06 N	192.19 10.45 -59.71 N	441.57 27.86 -38.75 N	258.49 17.34 -5.33 N	180.03 11.47 -29.20 N	144.96 6.55 -58.56 N	257.94 14.63 0.00 N	162.67 11.61 -0.29 N	83.14 6.04 -8.36 N
NORTHPORT___IC 23718	224.16 15.91 0.00 N	139.68 9.88 0.00 N	164.49 12.66 0.00 N	203.17 15.94 0.00 N	185.28 13.84 0.00 N	169.60 12.60 0.00 N	201.71 15.18 0.00 N	232.20 16.33 -37.63 N	186.53 10.62 -70.33 N	304.80 5.56 -247.22 N	309.69 14.79 -149.73 N	215.89 13.18 -78.22 N	289.41 14.47 -135.98 N	268.37 4.05 -222.69 N	173.10 3.29 -136.99 N	164.39 4.79 -111.06 N	194.08 12.18 -59.86 N	446.96 33.25 -38.75 N	261.75 20.60 -5.33 N	181.96 13.40 -29.21 N	146.27 7.83 -58.60 N	262.09 18.77 0.00 N	165.19 14.13 -0.29 N	84.03 6.93 -8.36 N
NPX_GEN_1385_PROXY 323591	99.50 11.00 90.98 N	136.05 6.26 0.00 N	160.90 9.07 0.00 N	201.20 13.97 0.00 N	183.51 12.08 0.00 N	167.95 10.96 0.00 N	198.50 11.97 0.00 N	242.88 11.06 -56.34 N	222.88 14.66 -51.72 N	171.53 3.52 -132.85 N	306.49 11.60 -149.73 N	229.88 13.61 -64.71 N	223.51 13.77 -61.57 N	267.78 3.46 -222.69 N	158.01 1.72 -134.73 N	163.38 3.78 -111.06 N	142.58 8.37 -17.52 N	148.85 10.36 22.62 N	225.36 13.36 -7.07 N	129.65 10.81 52.80 N	134.86 3.18 -91.36 N	128.58 9.97 93.58 N	128.05 9.99 7.59 N	82.37 5.26 -8.36 N
NPX_GEN_CSC 323557	100.67 12.16 90.98 N	141.23 11.44 0.00 N	164.07 12.24 0.00 N	205.25 18.02 0.00 N	187.18 15.75 0.00 N	169.36 12.36 0.00 N	199.75 13.22 0.00 N	265.33 16.14 -73.71 N	224.18 15.96 -51.72 N	171.71 3.70 -132.85 N	309.17 11.98 -152.02 N	232.11 15.84 -64.71 N	225.76 16.00 -61.59 N	267.68 3.36 -222.69 N	158.56 1.87 -135.13 N	163.69 4.09 -111.06 N	195.07 10.73 -62.30 N	441.95 28.12 -38.87 N	258.96 17.81 -5.33 N	190.64 13.34 -5.65 N	146.22 7.08 -59.30 N	290.42 13.58 -64.65 N	132.63 14.26 7.27 N	84.09 6.99 -8.36 N
NSINS_S_GLNS_FALLS 23858	225.38 17.13 0.00 N	140.27 10.47 0.00 N	165.44 13.61 0.00 N	204.45 17.22 0.00 N	186.88 15.44 0.00 N	170.90 13.90 0.00 N	203.80 17.27 0.00 N	193.36 15.13 0.00 N	114.29 8.72 0.00 N	56.22 4.19 0.00 N	177.54 12.17 -20.20 N	203.71 10.60 -68.61 N	199.64 11.43 -49.26 N	336.70 3.54 -291.53 N	210.46 2.74 -174.89 N	186.96 3.64 -134.77 N	162.05 9.61 -30.40 N	402.13 27.17 0.00 N	248.57 12.74 0.00 N	148.66 9.32 0.00 N	85.99 6.15 0.00 N	260.60 17.28 0.00 N	162.67 11.90 0.00 N	74.39 5.66 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
NUCOR_STEEL____DRP 24197	203.74 -4.51 0.00 N	127.52 -2.27 0.00 N	148.70 -3.14 0.00 N	183.07 -4.16 0.00 N	167.06 -4.37 0.00 N	153.32 -3.67 0.00 N	183.29 -3.24 0.00 N	176.42 -1.82 0.00 N	104.56 -1.01 0.00 N	51.93 -0.10 0.00 N	146.29 -1.02 0.00 N	131.31 0.21 0.00 N	143.24 -0.46 0.00 N	69.61 -0.10 0.00 N	49.48 -0.18 0.00 N	60.88 -0.65 0.00 N	123.32 -1.64 0.00 N	371.12 -3.85 0.00 N	233.55 -2.27 0.00 N	137.74 -1.61 0.00 N	78.94 -0.90 0.00 N	239.50 -3.82 0.00 N	147.24 -3.53 0.00 N	67.33 -1.41 0.00 N
NYISO_LBMP_REFERENCE 24008	208.25 0.00 0.00 N	129.79 0.00 0.00 N	151.84 0.00 0.00 N	187.23 0.00 0.00 N	171.43 0.00 0.00 N	156.99 0.00 0.00 N	186.53 0.00 0.00 N	178.24 0.00 0.00 N	105.57 0.00 0.00 N	52.03 0.00 0.00 N	145.17 0.00 0.00 N	124.50 0.00 0.00 N	138.95 0.00 0.00 N	41.63 0.00 0.00 N	32.82 0.00 0.00 N	48.54 0.00 0.00 N	122.03 0.00 0.00 N	374.96 0.00 0.00 N	235.82 0.00 0.00 N	139.35 0.00 0.00 N	79.84 0.00 0.00 N	243.32 0.00 0.00 N	150.77 0.00 0.00 N	68.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	227.05 18.80 0.00 N	141.74 11.94 0.00 N	166.56 14.72 0.00 N	205.71 18.48 0.00 N	187.72 16.28 0.00 N	171.76 14.77 0.00 N	204.61 18.08 0.00 N	235.50 19.63 0.00 N	188.41 12.50 0.00 N	308.14 6.51 -249.60 N	316.93 17.52 -154.24 N	218.35 15.48 -78.37 N	294.45 16.97 -138.53 N	269.07 4.75 -222.69 N	173.65 3.84 -136.99 N	165.11 5.51 -111.06 N	200.82 14.13 -64.66 N	453.18 39.24 -38.97 N	265.25 24.10 -5.33 N	184.32 15.37 -29.60 N	148.73 8.91 -59.97 N	265.31 21.99 0.00 N	167.07 16.01 -0.29 N	85.01 7.91 -8.36 N
NYPA_GOWANUS____GT5 24156	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NYPA_GOWANUS____GT6 24157	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N
NYPA_HARLEM_RVR_GT1 24160	222.75 14.50 0.00 N	139.45 9.65 0.00 N	163.67 11.84 0.00 N	201.09 13.86 0.00 N	183.88 12.44 0.00 N	168.18 11.18 0.00 N	200.06 13.53 0.00 N	192.31 14.07 0.00 N	312.11 9.82 -196.72 N	209.59 5.10 -152.46 N	236.33 14.22 -76.95 N	220.41 12.54 -83.38 N	224.66 13.83 -71.87 N	268.30 4.00 -222.67 N	190.30 3.30 -154.18 N	205.45 4.73 -152.18 N	213.85 11.41 -80.40 N	407.64 31.36 -1.32 N	254.32 18.50 0.00 N	187.79 12.90 -35.54 N	195.53 7.32 -108.36 N	261.53 18.22 0.00 N	166.26 13.58 -1.91 N	129.97 6.13 -55.10 N
NYPA_HARLEM_RVR_GT2 24161	222.75 14.50 0.00 N	139.45 9.65 0.00 N	163.67 11.84 0.00 N	201.09 13.86 0.00 N	183.88 12.44 0.00 N	168.18 11.18 0.00 N	200.06 13.53 0.00 N	192.31 14.07 0.00 N	312.11 9.82 -196.72 N	209.59 5.10 -152.46 N	236.33 14.22 -76.95 N	220.41 12.54 -83.38 N	224.66 13.83 -71.87 N	268.30 4.00 -222.67 N	190.30 3.30 -154.18 N	205.45 4.73 -152.18 N	213.85 11.41 -80.40 N	407.64 31.36 -1.32 N	254.32 18.50 0.00 N	187.79 12.90 -35.54 N	195.53 7.32 -108.36 N	261.53 18.22 0.00 N	166.26 13.58 -1.91 N	129.97 6.13 -55.10 N
NYPA_KENT____GT 24152	223.75 15.51 0.00 N	139.96 10.17 0.00 N	164.22 12.38 0.00 N	201.56 14.33 0.00 N	184.33 12.89 0.00 N	168.73 11.73 0.00 N	201.02 14.49 0.00 N	193.13 14.89 0.00 N	318.81 10.07 -203.16 N	218.58 5.12 -161.43 N	238.87 14.24 -79.46 N	224.53 12.71 -87.33 N	231.58 14.10 -78.52 N	268.39 4.09 -222.67 N	205.51 3.32 -169.38 N	218.43 4.78 -165.11 N	227.88 11.61 -94.23 N	412.79 32.36 -5.47 N	255.07 19.26 0.00 N	202.88 13.22 -50.31 N	270.25 7.54 -182.86 N	292.22 18.99 -29.91 N	256.59 13.79 -92.03 N	149.88 6.46 -74.68 N
NYPA_POUCH1____GT 24155	223.36 15.11 0.00 N	139.62 9.83 0.00 N	163.70 11.86 0.00 N	201.06 13.82 0.00 N	183.89 12.46 0.00 N	168.35 11.35 0.00 N	200.63 14.10 0.00 N	192.93 14.69 0.00 N	322.93 9.97 -207.39 N	224.41 5.05 -167.33 N	240.56 14.28 -81.11 N	227.11 12.70 -89.92 N	235.94 14.10 -82.89 N	268.36 4.06 -222.67 N	215.45 3.28 -179.35 N	226.85 4.71 -173.60 N	236.69 11.35 -103.31 N	414.57 31.42 -8.19 N	254.37 18.55 0.00 N	212.34 12.97 -60.02 N	319.08 7.47 -231.77 N	311.53 18.67 -49.54 N	315.53 13.57 -151.19 N	162.75 6.39 -87.62 N
NYPA_VERNON____GT2 24162	223.40 15.15 0.00 N	139.87 10.07 0.00 N	164.14 12.30 0.00 N	201.44 14.21 0.00 N	184.16 12.73 0.00 N	168.56 11.57 0.00 N	200.77 14.23 0.00 N	192.81 14.57 0.00 N	314.38 9.87 -198.94 N	212.57 5.00 -155.54 N	236.87 13.90 -77.81 N	221.62 12.39 -84.74 N	226.85 13.74 -74.16 N	268.28 3.98 -222.67 N	195.47 3.25 -159.40 N	209.84 4.68 -156.62 N	218.56 11.37 -85.16 N	409.34 31.63 -2.75 N	254.65 18.83 0.00 N	192.88 12.93 -40.59 N	221.12 7.32 -133.95 N	271.92 18.32 -10.27 N	197.10 13.46 -32.87 N	136.79 6.30 -61.75 N
NYPA_VERNON____GT3 24163	223.40 15.15 0.00 N	139.87 10.07 0.00 N	164.14 12.30 0.00 N	201.44 14.21 0.00 N	184.16 12.73 0.00 N	168.56 11.57 0.00 N	200.77 14.23 0.00 N	192.81 14.57 0.00 N	314.38 9.87 -198.94 N	212.57 5.00 -155.54 N	236.87 13.90 -77.81 N	221.62 12.39 -84.74 N	226.85 13.74 -74.16 N	268.28 3.98 -222.67 N	195.47 3.25 -159.40 N	209.84 4.68 -156.62 N	218.56 11.37 -85.16 N	409.34 31.63 -2.75 N	254.65 18.83 0.00 N	192.88 12.93 -40.59 N	221.12 7.32 -133.95 N	271.92 18.32 -10.27 N	197.10 13.46 -32.87 N	136.79 6.30 -61.75 N
NYPA____ASTORIA_CC1 323568	223.19 14.94 0.00 N	139.78 9.99 0.00 N	164.01 12.17 0.00 N	201.22 13.99 0.00 N	183.96 12.53 0.00 N	168.37 11.38 0.00 N	200.54 14.01 0.00 N	192.57 14.33 0.00 N	312.03 9.73 -196.72 N	209.39 4.91 -152.46 N	235.69 13.58 -76.95 N	219.92 12.05 -83.38 N	224.23 13.40 -71.87 N	268.18 3.88 -222.67 N	190.18 3.18 -154.18 N	205.32 4.59 -152.18 N	213.56 11.12 -80.40 N	406.94 30.66 -1.32 N	254.08 18.26 0.00 N	187.53 12.67 -35.51 N	195.36 7.17 -108.35 N	261.10 17.78 0.00 N	165.96 13.28 -1.90 N	129.92 6.21 -54.97 N
NYPA____ASTORIA_CC2 323569	223.19 14.94 0.00 N	139.78 9.99 0.00 N	164.01 12.17 0.00 N	201.22 13.99 0.00 N	183.96 12.53 0.00 N	168.37 11.38 0.00 N	200.54 14.01 0.00 N	192.57 14.33 0.00 N	312.03 9.73 -196.72 N	209.39 4.91 -152.46 N	235.69 13.58 -76.95 N	219.92 12.05 -83.38 N	224.23 13.40 -71.87 N	268.18 3.88 -222.67 N	190.18 3.18 -154.18 N	205.32 4.59 -152.18 N	213.56 11.12 -80.40 N	406.94 30.66 -1.32 N	254.08 18.26 0.00 N	187.53 12.67 -35.51 N	195.36 7.17 -108.35 N	261.10 17.78 0.00 N	165.96 13.28 -1.90 N	129.92 6.21 -54.97 N
NYPA____HOLTSVILL	225.78	141.10	165.58	204.91	186.98	170.84	203.26	234.12	187.48	305.89	312.26	217.03	291.07	268.60	173.33	164.71	196.36	449.87	263.87	183.23	147.33	264.03	166.80	84.50

23794	17.54 0.00 N	11.31 0.00 N	13.74 0.00 N	17.68 0.00 N	15.55 0.00 N	13.84 0.00 N	16.73 0.00 N	18.24 -37.63 N	11.58 -70.33 N	6.04 -247.83 N	16.21 -150.88 N	14.28 -78.26 N	15.48 -136.63 N	4.29 -222.69 N	3.52 -136.99 N	5.11 -111.06 N	13.23 -61.09 N	36.10 -38.81 N	22.72 -5.33 N	14.57 -29.31 N	8.54 -58.95 N	20.71 0.00 N	15.74 -0.29 N	7.39 -8.36 N
NYPA_____HELLGATE_GT1 24158	222.59 14.34 0.00 N	139.34 9.54 0.00 N	163.52 11.68 0.00 N	200.96 13.73 0.00 N	183.75 12.32 0.00 N	168.06 11.07 0.00 N	199.90 13.37 0.00 N	192.19 13.95 0.00 N	312.05 9.75 0.00 N	209.56 5.08 -152.46 N	236.33 14.22 -76.95 N	220.40 12.53 -83.38 N	224.56 13.73 -71.87 N	268.27 3.97 -222.67 N	190.27 3.27 -154.18 N	205.42 4.70 -152.18 N	213.77 11.33 -80.40 N	407.27 30.99 -1.32 N	254.15 18.33 0.00 N	187.61 12.78 -35.48 N	195.44 7.26 -108.34 N	261.36 18.05 0.00 N	166.16 13.49 -1.90 N	129.65 6.07 -54.84 N
NYPA_____HELLGATE_GT2 24159	222.59 14.34 0.00 N	139.34 9.54 0.00 N	163.52 11.68 0.00 N	200.96 13.73 0.00 N	183.75 12.32 0.00 N	168.06 11.07 0.00 N	199.90 13.37 0.00 N	192.19 13.95 0.00 N	312.05 9.75 -196.72 N	209.56 5.08 -152.46 N	236.33 14.22 -76.95 N	220.40 12.53 -83.38 N	224.56 13.73 -71.87 N	268.27 3.97 -222.67 N	190.27 3.27 -154.18 N	205.42 4.70 -152.18 N	213.77 11.33 -80.40 N	407.27 30.99 -1.32 N	254.15 18.33 0.00 N	187.61 12.78 -35.48 N	195.44 7.26 -108.34 N	261.36 18.05 0.00 N	166.16 13.49 -1.90 N	129.65 6.07 -54.84 N
NYS_BARGE___HYD 23848	182.57 -25.68 0.00 N	117.29 -12.51 0.00 N	136.52 -15.32 0.00 N	167.66 -19.57 0.00 N	151.43 -20.00 0.00 N	135.85 -21.14 0.00 N	159.19 -27.34 0.00 N	153.50 -24.74 0.00 N	90.76 -14.81 0.00 N	45.36 -6.67 0.00 N	118.11 -20.19 6.86 N	118.32 -14.04 -7.87 N	128.69 -15.91 -5.65 N	70.34 -4.71 -33.43 N	49.07 -3.81 -20.05 N	57.07 -6.93 -15.45 N	107.31 -18.21 -3.49 N	319.62 -55.34 0.00 N	205.16 -30.66 0.00 N	118.94 -20.07 0.35 N	69.40 -10.44 0.00 N	212.75 -30.57 0.00 N	130.62 -20.15 0.00 N	60.46 -8.27 0.00 N
O.H._GEN_BRUCE 24063	68.77 -19.73 90.98 N	117.92 -11.87 0.00 N	137.19 -14.64 0.00 N	168.80 -18.43 0.00 N	152.69 -18.74 0.00 N	137.78 -19.21 0.00 N	162.51 -24.02 0.00 N	202.29 -22.42 -49.23 N	93.54 -20.46 42.50 N	20.95 -4.78 9.44 N	121.51 -18.05 5.61 N	144.73 -14.13 -7.30 N	147.05 -13.11 -12.00 N	74.63 -4.11 -37.11 N	33.25 -2.38 -14.07 N	59.65 -6.05 -17.16 N	109.98 -15.93 -3.87 N	326.82 -48.14 0.00 N	208.82 -27.00 0.00 N	152.34 -21.55 -2.24 N	70.54 -9.30 0.00 N	256.24 -21.38 -65.44 N	66.69 -14.38 44.57 N	61.33 -7.41 0.00 N
OAK ORCHARD___HYD 24046	194.89 -13.36 0.00 N	122.94 -6.85 0.00 N	143.30 -8.54 0.00 N	176.28 -10.95 0.00 N	160.50 -10.93 0.00 N	146.15 -10.84 0.00 N	173.65 -12.87 0.00 N	167.43 -10.81 0.00 N	99.09 -6.48 0.00 N	49.33 -2.70 0.00 N	139.55 -8.57 -2.94 N	125.49 -5.47 -6.46 N	137.33 -6.26 -4.64 N	67.28 -1.79 -27.45 N	47.70 -1.59 -16.47 N	58.23 -3.00 -12.69 N	116.99 -7.91 -2.86 N	352.06 -22.90 0.00 N	223.90 -11.92 0.00 N	131.01 -8.38 -0.04 N	75.54 -4.30 0.00 N	230.15 -13.17 0.00 N	141.43 -9.34 0.00 N	64.61 -4.13 0.00 N
OCC_CHEM___DRP 24175	181.04 -27.21 0.00 N	116.54 -13.26 0.00 N	135.64 -16.19 0.00 N	166.55 -20.68 0.00 N	150.35 -21.08 0.00 N	134.69 -22.30 0.00 N	157.51 -29.02 0.00 N	151.64 -26.60 0.00 N	89.70 -15.87 0.00 N	44.83 -7.20 0.00 N	116.81 -21.78 6.58 N	117.16 -15.44 -8.11 N	127.34 -17.44 -5.82 N	70.89 -5.20 -34.47 N	49.30 -4.19 -20.68 N	56.96 -7.51 -15.93 N	106.05 -19.58 -3.60 N	314.87 -60.10 0.00 N	202.13 -33.69 0.00 N	117.19 -21.82 0.34 N	68.43 -11.41 0.00 N	209.97 -33.36 0.00 N	129.16 -21.61 0.00 N	59.92 -8.82 0.00 N
OLIN_CORP_DRP 24177	181.04 -27.21 0.00 N	116.54 -13.26 0.00 N	135.64 -16.19 0.00 N	166.55 -20.68 0.00 N	150.35 -21.08 0.00 N	134.69 -22.30 0.00 N	157.51 -29.02 0.00 N	151.64 -26.60 0.00 N	89.70 -15.87 0.00 N	44.83 -7.20 0.00 N	116.81 -21.78 6.58 N	117.16 -15.44 -8.11 N	127.34 -17.44 -5.82 N	70.89 -5.20 -34.47 N	49.30 -4.19 -20.68 N	56.96 -7.51 -15.93 N	106.05 -19.58 -3.60 N	314.87 -60.10 0.00 N	202.13 -33.69 0.00 N	117.19 -21.82 0.34 N	68.43 -11.41 0.00 N	209.97 -33.36 0.00 N	129.16 -21.61 0.00 N	59.92 -8.82 0.00 N
ONEIDA_HERK_LFGE 323681	214.51 6.26 0.00 N	133.73 3.94 0.00 N	156.28 4.44 0.00 N	192.72 5.49 0.00 N	176.33 4.90 0.00 N	161.70 4.71 0.00 N	192.76 6.23 0.00 N	184.49 6.25 0.00 N	109.15 3.57 0.00 N	53.99 1.96 0.00 N	150.42 5.25 0.00 N	129.54 5.04 0.00 N	146.51 5.33 -2.23 N	44.69 1.58 -1.48 N	37.27 1.15 -3.30 N	51.68 1.40 -1.74 N	128.73 3.33 -3.36 N	395.14 11.26 -8.92 N	249.17 7.48 -5.87 N	147.13 4.06 -3.73 N	84.20 2.39 -1.97 N	254.92 7.55 -4.06 N	157.27 4.13 -2.37 N	71.21 1.68 -0.79 N
ONONDAGA_REF_OCCRA 23987	204.68 -3.57 0.00 N	127.83 -1.96 0.00 N	149.31 -2.52 0.00 N	183.69 -3.55 0.00 N	167.80 -3.64 0.00 N	153.64 -3.36 0.00 N	183.02 -3.51 0.00 N	175.33 -2.91 0.00 N	104.07 -1.50 0.00 N	51.68 -0.35 0.00 N	145.32 -1.38 -1.53 N	129.03 -0.62 -5.16 N	141.65 -1.01 -3.71 N	63.33 -0.23 -21.94 N	46.10 -0.27 -13.55 N	58.03 -0.66 -10.14 N	122.52 -1.80 -2.29 N	369.29 -5.67 0.00 N	232.30 -3.52 0.00 N	137.14 -2.21 0.00 N	78.84 -1.00 0.00 N	239.52 -3.80 0.00 N	147.97 -2.80 0.00 N	67.46 -1.28 0.00 N
ONONDAGA___COGEN 23986	202.97 -5.28 0.00 N	127.00 -2.80 0.00 N	148.40 -3.43 0.00 N	182.48 -4.75 0.00 N	166.54 -4.90 0.00 N	152.08 -4.92 0.00 N	180.98 -5.54 0.00 N	173.45 -4.79 0.00 N	102.95 -2.62 0.00 N	51.12 -0.91 0.00 N	143.77 -3.06 -1.67 N	127.57 -2.09 -5.17 N	140.01 -2.65 -3.71 N	62.87 -0.70 -21.95 N	45.70 -0.65 -13.53 N	57.50 -1.19 -10.15 N	121.13 -3.19 -2.29 N	364.91 -10.06 0.00 N	229.46 -6.36 0.00 N	135.50 -3.85 0.00 N	77.95 -1.89 0.00 N	236.62 -6.70 0.00 N	146.42 -4.35 0.00 N	66.87 -1.86 0.00 N
ONTARIO___LFGE 23819	204.12 -4.13 0.00 N	128.13 -1.67 0.00 N	149.24 -2.60 0.00 N	183.77 -3.46 0.00 N	167.47 -3.96 0.00 N	153.13 -3.87 0.00 N	183.03 -3.50 0.00 N	176.27 -1.97 0.00 N	104.41 -1.16 0.00 N	51.96 -0.07 0.00 N	146.52 -1.17 -2.52 N	132.61 0.62 -7.50 N	144.44 0.10 -5.38 N	73.52 0.04 -31.85 N	51.78 -0.14 -19.11 N	62.58 -0.69 -14.72 N	123.28 -2.08 -3.32 N	370.09 -4.88 0.00 N	234.38 -1.44 0.00 N	137.51 -1.85 -0.01 N	79.21 -0.63 0.00 N	241.48 -1.85 0.00 N	147.89 -2.88 0.00 N	67.57 -1.17 0.00 N
OSWEGATCHIE___HYD 24044	213.35 5.10 0.00 N	132.53 2.73 0.00 N	154.79 2.95 0.00 N	191.11 3.88 0.00 N	174.67 3.24 0.00 N	159.77 2.78 0.00 N	188.51 1.98 0.00 N	179.59 1.35 0.00 N	105.74 0.16 0.00 N	52.02 -0.01 0.00 N	145.60 0.43 0.00 N	125.92 1.42 0.00 N	151.64 1.63 -11.06 N	49.44 0.48 -7.33 N	49.93 0.75 -16.37 N	57.84 0.67 -8.63 N	139.51 0.70 -16.76 N	424.14 4.22 -44.95 N	269.34 3.91 -29.61 N	159.83 1.70 -18.78 N	90.73 0.95 -9.94 N	269.53 5.77 -20.44 N	166.88 4.15 -11.96 N	73.78 1.05 -3.99 N
OSWEGO___5 23606	200.31 -7.94 0.00 N	125.02 -4.77 0.00 N	146.01 -5.83 0.00 N	179.55 -7.68 0.00 N	164.03 -7.40 0.00 N	150.20 -6.79 0.00 N	178.43 -8.10 0.00 N	170.61 -7.63 0.00 N	101.34 -4.24 0.00 N	50.30 -1.73 0.00 N	141.14 -5.15 -1.12 N	124.22 -4.04 -3.76 N	136.95 -4.71 -2.70 N	56.30 -1.31 -15.98 N	41.33 -1.07 -9.59 N	54.15 -1.78 -7.39 N	119.02 -4.68 -1.67 N	359.97 -14.99 0.00 N	226.05 -9.77 0.00 N	133.66 -5.70 0.00 N	76.92 -2.92 0.00 N	233.88 -9.44 0.00 N	144.84 -5.93 0.00 N	66.08 -2.65 0.00 N

OSWEGO___6 23613	200.31 -7.94 0.00 N	125.02 -4.77 0.00 N	146.01 -5.83 0.00 N	179.55 -7.68 0.00 N	164.03 -7.40 0.00 N	150.20 -6.79 0.00 N	178.43 -8.10 0.00 N	170.61 -7.63 0.00 N	101.34 -4.24 0.00 N	50.30 -1.73 0.00 N	141.14 -5.15 -1.12 N	124.22 -4.04 -3.76 N	136.95 -4.71 -2.70 N	56.30 -1.31 -15.98 N	41.33 -1.07 -9.59 N	54.15 -1.78 -7.39 N	119.02 -4.68 -1.67 N	359.97 -14.99 0.00 N	226.05 -9.77 0.00 N	133.66 -5.70 0.00 N	76.92 -2.92 0.00 N	233.88 -9.44 0.00 N	144.84 -5.93 0.00 N	66.08 -2.65 0.00 N
OUTOKUMPU-AB___DRP 24206	183.99 -24.25 0.00 N	117.83 -11.96 0.00 N	137.12 -14.71 0.00 N	168.39 -18.84 0.00 N	152.00 -19.43 0.00 N	136.56 -20.43 0.00 N	160.43 -26.10 0.00 N	154.64 -23.59 0.00 N	91.43 -14.14 0.00 N	45.72 -6.31 0.00 N	119.41 -19.23 6.52 N	119.55 -13.16 -8.21 N	130.07 -14.78 -5.90 N	72.14 -4.37 -34.89 N	50.20 -3.55 -20.93 N	58.12 -6.56 -16.13 N	108.27 -17.40 -3.64 N	322.11 -52.85 0.00 N	206.79 -29.03 0.00 N	119.93 -19.09 0.34 N	69.94 -9.90 0.00 N	214.49 -28.83 0.00 N	131.55 -19.22 0.00 N	60.83 -7.91 0.00 N
OXBOW___ 24026	182.07 -26.18 0.00 N	116.87 -12.93 0.00 N	136.02 -15.81 0.00 N	167.02 -20.21 0.00 N	150.76 -20.67 0.00 N	135.27 -21.72 0.00 N	158.62 -27.91 0.00 N	152.87 -25.37 0.00 N	90.42 -15.15 0.00 N	45.20 -6.83 0.00 N	117.92 -20.69 6.55 N	118.18 -14.48 -8.16 N	128.48 -16.33 -5.86 N	71.46 -4.84 -34.68 N	49.71 -3.91 -20.81 N	57.47 -7.11 -16.03 N	107.00 -18.65 -3.62 N	318.08 -56.88 0.00 N	204.22 -31.60 0.00 N	118.43 -20.58 0.34 N	69.10 -10.74 0.00 N	211.90 -31.42 0.00 N	130.11 -20.66 0.00 N	60.26 -8.48 0.00 N
OXY_CHEM_DSASP 323612	181.04 -27.21 0.00 N	116.54 -13.26 0.00 N	135.64 -16.19 0.00 N	166.55 -20.68 0.00 N	150.35 -21.08 0.00 N	134.69 -22.30 0.00 N	157.51 -29.02 0.00 N	151.64 -26.60 0.00 N	89.70 -15.87 0.00 N	44.83 -7.20 0.00 N	116.81 -21.78 6.58 N	117.16 -15.44 -8.11 N	127.34 -17.44 -5.82 N	70.89 -5.20 -34.47 N	49.30 -4.19 -20.68 N	56.96 -7.51 -15.93 N	106.05 -19.58 -3.60 N	314.87 -60.10 0.00 N	202.13 -33.69 0.00 N	117.19 -21.82 0.34 N	68.43 -11.41 0.00 N	209.97 -33.36 0.00 N	129.16 -21.61 0.00 N	59.92 -8.82 0.00 N
PEEKSKILL___ 23653	222.23 13.98 0.00 N	138.92 9.12 0.00 N	162.98 11.14 0.00 N	200.28 13.05 0.00 N	183.02 11.58 0.00 N	167.33 10.34 0.00 N	198.98 12.45 0.00 N	190.66 12.42 0.00 N	106.16 8.19 7.60 N	50.53 4.39 5.89 N	170.26 12.22 -12.87 N	186.46 11.11 -50.85 N	187.43 12.44 -36.04 N	266.42 3.65 -221.14 N	167.58 2.89 -131.87 N	152.98 4.11 -100.33 N	152.97 10.08 -20.85 N	403.69 28.78 0.05 N	252.94 17.12 0.00 N	149.28 11.24 1.31 N	82.39 6.42 3.87 N	260.03 16.71 0.00 N	162.31 11.60 0.07 N	72.10 5.33 1.96 N
PGE MADISON___WINDPWR 24146	226.73 18.48 0.00 N	141.97 12.18 0.00 N	165.41 13.57 0.00 N	203.86 16.63 0.00 N	186.46 15.03 0.00 N	171.71 14.71 0.00 N	206.81 20.28 0.00 N	198.94 20.70 0.00 N	117.64 12.07 0.00 N	58.33 6.30 0.00 N	165.15 15.96 -4.03 N	154.74 14.73 -15.51 N	163.73 13.64 -11.13 N	111.50 3.98 -65.90 N	75.35 3.00 -39.53 N	82.94 3.93 -30.46 N	139.45 10.54 -6.87 N	409.64 34.68 0.00 N	257.42 21.60 0.00 N	150.85 11.52 0.02 N	86.65 6.81 0.00 N	263.97 20.65 0.00 N	161.73 10.96 0.00 N	73.51 4.77 0.00 N
PIERCEFIELD___HYD 23852	211.74 3.49 0.00 N	131.41 1.62 0.00 N	153.50 1.67 0.00 N	189.67 2.44 0.00 N	173.19 1.76 0.00 N	158.27 1.28 0.00 N	186.59 0.05 0.00 N	177.05 -1.18 0.00 N	104.06 -1.51 0.00 N	50.84 -1.19 0.00 N	142.92 -2.25 0.00 N	123.11 -1.39 0.00 N	154.08 -1.22 -16.34 N	52.07 -0.39 -10.83 N	57.40 0.40 -24.18 N	61.62 0.34 -12.74 N	146.12 -0.69 -24.78 N	441.49 0.04 -66.48 N	281.28 1.67 -43.80 N	167.58 0.45 -27.78 N	94.69 0.15 -14.70 N	278.23 4.68 -30.24 N	171.96 3.51 -17.68 N	74.96 0.33 -5.90 N
PINELAWN_CC_1 323563	222.68 14.43 0.00 N	138.92 9.13 0.00 N	163.35 11.51 0.00 N	201.33 14.10 0.00 N	183.89 12.46 0.00 N	168.31 11.32 0.00 N	200.50 13.98 0.00 N	231.31 15.44 -37.63 N	185.99 10.08 -70.33 N	314.12 5.30 -256.79 N	327.38 14.35 -167.86 N	216.12 12.80 -78.83 N	299.27 14.11 -146.20 N	268.28 3.96 -222.69 N	173.06 3.25 -136.99 N	164.24 4.64 -111.06 N	213.09 11.92 -79.13 N	447.57 32.96 -39.64 N	261.52 20.37 -5.33 N	183.37 13.26 -30.76 N	151.54 7.60 -64.10 N	261.63 18.31 0.00 N	164.38 13.31 -0.29 N	83.46 6.36 -8.36 N
PJM_GEN_KEystone 24065	91.57 -5.38 89.71 N	127.92 -1.87 0.00 N	149.19 -2.65 0.00 N	183.75 -3.49 0.00 N	167.02 -4.42 0.00 N	151.99 -5.00 0.00 N	180.86 -5.67 0.00 N	213.56 -4.71 -38.99 N	112.18 -4.27 23.04 N	39.58 -1.04 23.65 N	146.26 -3.03 -4.11 N	151.22 -0.05 -26.77 N	157.94 -0.23 -19.22 N	149.45 -0.11 -103.15 N	95.07 -0.40 -57.19 N	100.17 -0.96 -52.58 N	130.81 -3.08 -11.86 N	365.58 -9.38 0.00 N	260.78 -4.51 -26.56 N	137.42 -4.53 27.05 N	54.29 -1.71 20.23 N	260.33 -2.93 -44.84 N	117.32 -3.46 44.57 N	67.52 -1.21 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	110.72 13.78 89.71 N	139.65 9.85 0.00 N	164.22 12.38 0.00 N	202.19 14.96 0.00 N	184.83 13.39 0.00 N	169.13 12.14 0.00 N	201.39 14.85 0.00 N	234.75 16.04 -35.80 N	175.52 13.07 -32.21 N	196.29 6.90 -124.01 N	301.68 14.67 -141.84 N	214.59 13.96 -68.43 N	271.21 11.09 -152.37 N	240.38 4.34 -191.14 N	165.22 3.85 -123.14 N	164.35 4.75 -111.06 N	185.61 12.09 -51.49 N	446.92 33.59 -38.37 N	269.19 20.94 -5.83 N	161.35 16.00 23.65 N	122.04 7.62 -38.18 N	247.32 17.81 -0.05 N	139.60 15.10 40.54 N	83.66 6.56 -8.36 N
PJM_GEN_VFT_PROXY 323633	111.32 14.37 89.71 N	139.74 9.94 0.00 N	164.07 12.23 0.00 N	201.53 14.30 0.00 N	184.16 12.73 0.00 N	168.55 11.56 0.00 N	200.82 14.29 0.00 N	202.67 14.55 -6.74 N	192.80 11.87 -56.11 N	182.32 6.34 -111.71 N	237.96 14.00 -78.79 N	221.50 12.70 -84.30 N	215.15 12.15 -84.67 N	240.48 4.46 -191.12 N	191.77 3.75 -149.79 N	206.83 4.63 -153.65 N	215.47 11.32 -82.11 N	408.37 32.05 -1.36 N	259.80 19.46 2.08 N	161.46 15.01 22.54 N	191.24 7.18 -107.83 N	246.97 17.47 0.00 N	140.43 14.29 38.90 N	131.17 6.06 -56.38 N
PLEASANTVLY___LBMP 24000	221.68 13.43 0.00 N	138.45 8.66 0.00 N	162.54 10.70 0.00 N	199.98 12.75 0.00 N	182.65 11.22 0.00 N	166.94 9.94 0.00 N	198.29 11.76 0.00 N	189.73 11.49 0.00 N	113.27 7.70 0.00 N	56.21 4.18 0.00 N	172.78 11.66 -15.96 N	189.40 10.49 -54.41 N	189.70 11.69 -39.06 N	276.29 3.46 -231.20 N	174.24 2.73 -138.70 N	159.30 3.87 -106.88 N	155.65 9.51 -24.11 N	401.67 26.71 0.00 N	251.37 15.55 0.00 N	149.63 10.28 0.01 N	85.89 6.05 0.00 N	258.87 15.55 0.00 N	161.79 11.02 0.00 N	73.86 5.12 0.00 N
POLETTI___ 23519	194.85 14.87 28.27 N	139.44 9.64 0.00 N	163.67 11.84 0.00 N	200.68 13.89 0.44 N	183.42 12.37 0.38 N	168.22 11.23 0.00 N	194.07 13.77 6.24 N	192.32 14.08 0.00 N	199.85 9.43 -84.85 N	175.87 4.96 -118.88 N	184.66 13.75 -25.74 N	170.57 12.47 -33.61 N	169.31 13.91 -16.45 N	188.75 4.06 -143.06 N	162.88 3.21 -126.85 N	172.18 4.61 -119.03 N	210.78 11.32 -77.43 N	339.97 32.17 67.17 N	255.14 19.32 0.00 N	187.96 12.73 -35.88 N	190.67 7.26 -103.56 N	262.09 18.77 0.00 N	165.88 13.16 -1.95 N	131.21 6.10 -56.38 N
PORT_JEFF_3 23555	228.28 20.03 0.00 N	142.74 12.94 0.00 N	167.35 15.51 0.00 N	207.17 19.94 0.00 N	189.00 17.57 0.00 N	172.64 15.64 0.00 N	205.62 19.09 0.00 N	236.73 20.86 -37.63 N	188.79 12.88 -70.33 N	307.17 6.64 -248.50 N	315.10 17.78 -152.15 N	218.36 15.56 -78.30 N	293.00 16.70 -137.35 N	268.84 4.52 -222.69 N	173.58 3.77 -136.99 N	165.14 5.54 -111.06 N	198.76 14.29 -62.44 N	452.63 38.80 -38.87 N	265.81 24.66 -5.33 N	184.47 15.70 -29.42 N	148.42 9.24 -59.34 N	265.66 22.34 0.00 N	168.09 17.02 -0.29 N	85.15 8.05 -8.36 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
PORT_JEFF_4 23616	228.28 20.03 0.00 N	142.74 12.94 0.00 N	167.35 15.51 0.00 N	207.17 19.94 0.00 N	189.00 17.57 0.00 N	172.64 15.64 0.00 N	205.62 19.09 0.00 N	236.73 20.86 -37.63 N	188.79 12.88 -70.33 N	307.17 6.64 -248.50 N	315.10 17.78 -152.15 N	218.36 15.56 -78.30 N	293.00 16.70 -137.35 N	268.84 4.52 -222.69 N	173.58 3.77 -136.99 N	165.14 5.54 -111.06 N	198.76 14.29 -62.44 N	452.63 38.80 -38.87 N	265.81 24.66 -5.33 N	184.47 15.70 -29.42 N	148.42 9.24 -59.34 N	265.66 22.34 0.00 N	168.09 17.02 -0.29 N	85.15 8.05 -8.36 N	
PORT_JEFF_IC 23713	229.16 20.91 0.00 N	143.35 13.55 0.00 N	167.94 16.10 0.00 N	208.09 20.86 0.00 N	189.83 18.40 0.00 N	173.28 16.29 0.00 N	206.46 19.93 0.00 N	237.83 21.96 -37.63 N	189.36 13.45 -70.33 N	307.68 6.95 -248.70 N	316.24 18.53 -152.54 N	219.10 16.29 -78.30 N	294.19 17.67 -137.57 N	269.10 4.79 -222.69 N	173.79 3.99 -136.99 N	165.43 5.84 -111.06 N	199.98 15.09 -62.85 N	455.44 41.59 -38.89 N	267.74 26.60 -5.33 N	185.51 16.71 -29.45 N	149.09 9.79 -59.46 N	267.37 24.05 0.00 N	169.17 18.11 -0.29 N	85.52 8.42 -8.36 N	
PPL_PILGRIM_ST_GT1 24216	227.05 18.80 0.00 N	141.74 11.94 0.00 N	166.56 14.72 0.00 N	205.71 18.48 0.00 N	187.72 16.28 0.00 N	171.76 14.77 0.00 N	204.61 18.08 0.00 N	235.50 19.63 -37.63 N	188.41 12.50 -70.33 N	308.14 6.51 -249.60 N	316.93 17.52 -154.24 N	218.35 15.48 -78.37 N	294.45 16.97 -138.53 N	269.07 4.75 -222.69 N	173.65 3.84 -136.99 N	165.11 5.51 -111.06 N	200.82 14.13 -64.66 N	453.18 39.24 -38.97 N	265.25 24.10 -5.33 N	184.32 15.37 -29.60 N	148.73 8.91 -59.97 N	265.31 21.99 0.00 N	167.07 16.01 -0.29 N	85.01 7.91 -8.36 N	
PPL_PILGRIM_ST_GT2 24217	227.05 18.80 0.00 N	141.74 11.94 0.00 N	166.56 14.72 0.00 N	205.71 18.48 0.00 N	187.72 16.28 0.00 N	171.76 14.77 0.00 N	204.61 18.08 0.00 N	235.50 19.63 -37.63 N	188.41 12.50 -70.33 N	308.14 6.51 -249.60 N	316.93 17.52 -154.24 N	218.35 15.48 -78.37 N	294.45 16.97 -138.53 N	269.07 4.75 -222.69 N	173.65 3.84 -136.99 N	165.11 5.51 -111.06 N	200.82 14.13 -64.66 N	453.18 39.24 -38.97 N	265.25 24.10 -5.33 N	184.32 15.37 -29.60 N	148.73 8.91 -59.97 N	265.31 21.99 0.00 N	167.07 16.01 -0.29 N	85.01 7.91 -8.36 N	
PPL_SHRM_GT3 24213	221.78 13.53 0.00 N	139.14 9.35 0.00 N	162.15 10.31 0.00 N	202.16 14.92 0.00 N	184.54 13.11 0.00 N	167.23 10.23 0.00 N	196.85 10.32 0.00 N	228.35 12.48 -37.63 N	183.69 7.78 -70.33 N	304.48 3.93 -248.52 N	306.85 9.47 -152.20 N	211.68 8.88 -78.30 N	287.39 11.06 -137.38 N	266.96 2.64 -222.69 N	172.00 2.19 -136.99 N	162.77 3.17 -111.06 N	192.77 8.24 -62.50 N	433.88 20.04 -38.88 N	254.15 13.00 -5.33 N	177.82 9.05 -29.43 N	144.67 5.48 -59.35 N	254.26 10.95 0.00 N	163.64 12.59 -0.29 N	83.04 5.93 -8.36 N	
PPL_SHRM_GT4 24214	221.78 13.53 0.00 N	139.14 9.35 0.00 N	162.15 10.31 0.00 N	202.16 14.92 0.00 N	184.54 13.11 0.00 N	167.23 10.23 0.00 N	196.85 10.32 0.00 N	228.35 12.48 -37.63 N	183.69 7.78 -70.33 N	304.48 3.93 -248.52 N	306.85 9.47 -152.20 N	211.68 8.88 -78.30 N	287.39 11.06 -137.38 N	266.96 2.64 -222.69 N	172.00 2.19 -136.99 N	162.77 3.17 -111.06 N	192.77 8.24 -62.50 N	433.88 20.04 -38.88 N	254.15 13.00 -5.33 N	177.82 9.05 -29.43 N	144.67 5.48 -59.35 N	254.26 10.95 0.00 N	163.64 12.59 -0.29 N	83.04 5.93 -8.36 N	
PROJECT___ORANGE 1 24174	203.54 -4.71 0.00 N	127.17 -2.63 0.00 N	148.49 -3.35 0.00 N	182.71 -4.52 0.00 N	166.90 -4.54 0.00 N	152.84 -4.15 0.00 N	182.02 -4.51 0.00 N	174.29 -3.95 0.00 N	103.47 -2.10 0.00 N	51.40 -0.63 0.00 N	144.35 -2.14 -1.33 N	127.76 -1.22 -4.49 N	140.54 -1.64 -3.22 N	60.29 -0.41 -19.08 N	44.28 -0.42 -11.89 N	56.48 -0.88 -8.82 N	121.64 -2.38 -1.99 N	367.28 -7.68 0.00 N	231.10 -4.72 0.00 N	136.34 -3.01 0.00 N	78.36 -1.48 0.00 N	238.28 -5.04 0.00 N	147.19 -3.58 0.00 N	67.10 -1.64 0.00 N	
PROJECT___ORANGE 2 24166	203.54 -4.71 0.00 N	127.17 -2.63 0.00 N	148.49 -3.35 0.00 N	182.71 -4.52 0.00 N	166.90 -4.54 0.00 N	152.84 -4.15 0.00 N	182.02 -4.51 0.00 N	174.29 -3.95 0.00 N	103.47 -2.10 0.00 N	51.40 -0.63 0.00 N	144.35 -2.14 -1.33 N	127.76 -1.22 -4.49 N	140.54 -1.64 -3.22 N	60.29 -0.41 -19.08 N	44.28 -0.42 -11.89 N	56.48 -0.88 -8.82 N	121.64 -2.38 -1.99 N	367.28 -7.68 0.00 N	231.10 -4.72 0.00 N	136.34 -3.01 0.00 N	78.36 -1.48 0.00 N	238.28 -5.04 0.00 N	147.19 -3.58 0.00 N	67.10 -1.64 0.00 N	
PYRITES___HYD 24023	214.00 5.75 0.00 N	132.73 2.94 0.00 N	155.10 3.26 0.00 N	191.65 4.42 0.00 N	175.27 3.84 0.00 N	160.41 3.42 0.00 N	189.54 3.01 0.00 N	180.26 2.02 0.00 N	105.98 0.41 0.00 N	51.78 -0.25 0.00 N	145.46 0.29 0.00 N	125.29 0.80 0.00 N	155.20 1.08 -15.16 N	51.90 0.23 -10.04 N	57.13 0.84 -23.48 N	61.39 1.03 -11.82 N	146.27 1.26 -22.97 N	443.10 6.48 -61.65 N	282.41 5.98 -40.61 N	168.07 2.95 -25.76 N	94.91 1.44 -13.63 N	279.75 8.40 -28.04 N	172.54 5.37 -16.40 N	75.31 1.11 -5.47 N	
RAMAPO___LBMP 323565	222.04 13.79 0.00 N	138.91 9.11 0.00 N	162.89 11.05 0.00 N	200.13 12.89 0.00 N	182.88 11.44 0.00 N	167.15 10.15 0.00 N	198.65 12.12 0.00 N	190.23 11.99 0.00 N	107.41 7.83 5.99 N	51.62 4.23 4.64 N	169.95 11.75 -13.03 N	185.24 10.79 -49.96 N	186.53 12.08 -35.50 N	261.48 3.57 -216.29 N	164.75 2.80 -129.13 N	151.03 4.00 -98.49 N	152.57 9.72 -20.81 N	402.81 27.88 0.04 N	252.37 16.55 0.00 N	149.15 10.83 1.04 N	82.89 6.10 3.05 N	259.48 16.16 0.00 N	161.83 11.11 0.05 N	72.25 5.07 1.55 N	
RANKINE____ 23646	187.88 -20.37 0.00 N	119.83 -9.96 0.00 N	139.36 -12.48 0.00 N	171.39 -15.84 0.00 N	155.02 -16.42 0.00 N	139.81 -17.18 0.00 N	165.09 -21.44 0.00 N	159.25 -18.99 0.00 N	94.08 -11.49 0.00 N	47.08 -4.95 0.00 N	123.61 -15.48 6.08 N	123.23 -9.96 -8.70 N	133.81 -11.38 -6.24 N	75.17 -3.41 -36.96 N	52.10 -2.89 -22.17 N	60.30 -5.33 -17.08 N	111.74 -14.15 -3.85 N	332.78 -42.18 0.00 N	213.23 -22.59 0.00 N	123.56 -15.47 0.33 N	71.93 -7.91 0.00 N	220.83 -22.49 0.00 N	135.12 -15.65 0.00 N	62.29 -6.45 0.00 N	
RAVENSWOOD_GT2_1 24244	223.57 15.32 0.00 N	139.78 9.98 0.00 N	164.06 12.22 0.00 N	201.55 14.31 0.00 N	184.19 12.76 0.00 N	168.55 11.56 0.00 N	200.68 14.15 0.00 N	192.58 14.34 0.00 N	311.86 9.56 -196.72 N	209.50 5.01 -152.46 N	236.03 13.92 -76.95 N	220.43 12.56 -83.38 N	224.82 13.99 -71.87 N	268.39 4.09 -222.67 N	190.26 3.25 -154.18 N	205.39 4.67 -152.18 N	213.88 11.44 -80.40 N	408.73 32.45 -1.32 N	255.27 19.45 0.00 N	187.73 12.87 -35.51 N	195.56 7.37 -108.35 N	262.37 19.05 0.00 N	166.06 13.39 -1.90 N	129.89 6.18 -54.97 N	
RAVENSWOOD_GT2_2 24245	223.57 15.32 0.00 N	139.78 9.98 0.00 N	164.06 12.22 0.00 N	201.55 14.31 0.00 N	184.19 12.76 0.00 N	168.55 11.56 0.00 N	200.68 14.15 0.00 N	192.58 14.34 0.00 N	311.86 9.56 -196.72 N	209.50 5.01 -152.46 N	236.03 13.92 -76.95 N	220.43 12.56 -83.38 N	224.82 13.99 -71.87 N	268.39 4.09 -222.67 N	190.26 3.25 -154.18 N	205.39 4.67 -152.18 N	213.88 11.44 -80.40 N	408.73 32.45 -1.32 N	255.27 19.45 0.00 N	187.73 12.87 -35.51 N	195.56 7.37 -108.35 N	262.37 19.05 0.00 N	166.06 13.39 -1.90 N	129.89 6.18 -54.97 N	
RAVENSWOOD_GT2_3	223.75	139.87	164.17	201.68	184.30	168.67	200.85	192.76	311.96	209.55	236.19	220.57	224.98	268.43	190.29	205.44	214.00	409.16	255.53	187.86	195.64	262.55	166.16	129.95	

24246	15.50 0.00 N	10.07 0.00 N	12.33 0.00 N	14.45 0.00 N	12.87 0.00 N	11.68 0.00 N	14.32 0.00 N	14.52 0.00 N	9.66 -196.72 N	5.06 -152.46 N	14.07 -76.95 N	12.70 -83.38 N	14.15 -71.87 N	4.13 -222.67 N	3.29 -154.18 N	4.72 -152.18 N	11.57 -80.40 N	32.88 -1.32 N	19.71 0.00 N	12.99 -35.51 N	7.44 -108.35 N	19.23 0.00 N	13.48 -1.90 N	6.24 -54.97 N
RAVENSWOOD_GT2_4 24247	223.75 15.50 0.00 N	139.87 10.07 0.00 N	164.17 12.33 0.00 N	201.68 14.45 0.00 N	184.30 12.87 0.00 N	168.67 11.68 0.00 N	200.85 14.32 0.00 N	192.76 14.52 0.00 N	311.96 9.66 -196.72 N	209.55 5.06 -152.46 N	236.19 14.07 -76.95 N	220.57 12.70 -83.38 N	224.98 14.15 -71.87 N	268.43 4.13 -222.67 N	190.29 3.29 -154.18 N	205.44 4.72 -152.18 N	214.00 11.57 -80.40 N	409.16 32.88 -1.32 N	255.53 19.71 0.00 N	187.86 12.99 -35.51 N	195.64 7.44 -108.35 N	262.55 19.23 0.00 N	166.16 13.48 -1.90 N	129.95 6.24 -54.97 N
RAVENSWOOD_GT3_1 24248	223.57 15.32 0.00 N	139.81 10.02 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.21 12.78 0.00 N	168.57 11.58 0.00 N	200.70 14.16 0.00 N	192.59 14.35 0.00 N	311.88 9.59 -196.72 N	209.50 5.01 -152.46 N	236.06 13.95 -76.95 N	220.46 12.59 -83.38 N	224.87 14.04 -71.87 N	268.40 4.10 -222.67 N	190.26 3.26 -154.18 N	205.39 4.67 -152.18 N	213.88 11.45 -80.40 N	408.89 32.60 -1.32 N	255.31 19.49 0.00 N	187.73 12.87 -35.51 N	195.56 7.37 -108.35 N	262.37 19.05 0.00 N	166.06 13.39 -1.90 N	129.89 6.18 -54.97 N
RAVENSWOOD_GT3_2 24249	223.57 15.32 0.00 N	139.81 10.02 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.21 12.78 0.00 N	168.57 11.58 0.00 N	200.70 14.16 0.00 N	192.59 14.35 0.00 N	311.88 9.59 -196.72 N	209.50 5.01 -152.46 N	236.06 13.95 -76.95 N	220.46 12.59 -83.38 N	224.87 14.04 -71.87 N	268.40 4.10 -222.67 N	190.26 3.26 -154.18 N	205.39 4.67 -152.18 N	213.88 11.45 -80.40 N	408.89 32.60 -1.32 N	255.31 19.49 0.00 N	187.73 12.87 -35.51 N	195.56 7.37 -108.35 N	262.37 19.05 0.00 N	166.06 13.39 -1.90 N	129.89 6.18 -54.97 N
RAVENSWOOD_GT3_3 24250	223.85 15.61 0.00 N	139.96 10.16 0.00 N	164.25 12.42 0.00 N	201.75 14.51 0.00 N	184.41 12.98 0.00 N	168.75 11.76 0.00 N	200.96 14.43 0.00 N	192.89 14.65 0.00 N	312.06 9.77 -196.72 N	209.60 5.12 -152.46 N	236.30 14.19 -76.95 N	220.68 12.81 -83.38 N	225.09 14.27 -71.87 N	268.47 4.17 -222.67 N	190.31 3.32 -154.18 N	205.48 4.76 -152.18 N	214.13 11.69 -80.40 N	409.42 33.14 -1.32 N	255.72 19.90 0.00 N	187.98 13.12 -35.51 N	195.67 7.47 -108.35 N	262.76 19.44 0.00 N	166.28 13.61 -1.90 N	130.00 6.29 -54.97 N
RAVENSWOOD_GT3_4 24251	223.85 15.61 0.00 N	139.96 10.16 0.00 N	164.25 12.42 0.00 N	201.75 14.51 0.00 N	184.41 12.98 0.00 N	168.75 11.76 0.00 N	200.96 14.43 0.00 N	192.89 14.65 0.00 N	312.06 9.77 -196.72 N	209.60 5.12 -152.46 N	236.30 14.19 -76.95 N	220.68 12.81 -83.38 N	225.09 14.27 -71.87 N	268.47 4.17 -222.67 N	190.31 3.32 -154.18 N	205.48 4.76 -152.18 N	214.13 11.69 -80.40 N	409.42 33.14 -1.32 N	255.72 19.90 0.00 N	187.98 13.12 -35.51 N	195.67 7.47 -108.35 N	262.76 19.44 0.00 N	166.28 13.61 -1.90 N	130.00 6.29 -54.97 N
RAVENSWOOD_GT_1 23729	223.40 15.15 0.00 N	139.87 10.07 0.00 N	164.14 12.30 0.00 N	201.44 14.21 0.00 N	184.16 12.73 0.00 N	168.56 11.57 0.00 N	200.77 14.23 0.00 N	192.81 14.57 0.00 N	314.38 9.87 -198.94 N	212.57 5.00 -155.54 N	236.87 13.90 -77.81 N	221.62 12.39 -84.74 N	226.85 13.74 -74.16 N	268.28 3.98 -222.67 N	195.47 3.25 -159.40 N	209.84 4.68 -156.62 N	218.56 11.37 -85.16 N	409.34 31.63 -2.75 N	254.65 18.83 0.00 N	192.88 12.93 -40.59 N	221.12 7.32 -133.95 N	271.92 18.32 -10.27 N	197.10 13.46 -32.87 N	136.79 6.30 -61.75 N
RAVENSWOOD_GT_10 24258	223.62 15.37 0.00 N	139.83 10.03 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.57 11.58 0.00 N	200.71 14.18 0.00 N	192.61 14.37 0.00 N	312.13 9.58 -196.98 N	209.86 5.02 -152.81 N	236.18 13.97 -77.04 N	220.64 12.61 -83.53 N	225.17 14.08 -72.14 N	268.41 4.11 -222.67 N	190.86 3.26 -154.78 N	205.91 4.67 -152.69 N	214.44 11.46 -80.95 N	409.05 32.60 -1.48 N	255.35 19.54 0.00 N	188.33 12.88 -36.10 N	198.53 7.38 -111.31 N	263.64 19.14 -1.19 N	169.64 13.39 -5.48 N	130.67 6.18 -55.75 N
RAVENSWOOD_GT_11 24259	223.62 15.37 0.00 N	139.83 10.03 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.57 11.58 0.00 N	200.71 14.18 0.00 N	192.61 14.37 0.00 N	312.13 9.58 -196.98 N	209.86 5.02 -152.81 N	236.18 13.97 -77.04 N	220.64 12.61 -83.53 N	225.17 14.08 -72.14 N	268.41 4.11 -222.67 N	190.86 3.26 -154.78 N	205.91 4.67 -152.69 N	214.44 11.46 -80.95 N	409.05 32.60 -1.48 N	255.35 19.54 0.00 N	188.33 12.88 -36.10 N	198.53 7.38 -111.31 N	263.64 19.14 -1.19 N	169.64 13.39 -5.48 N	130.67 6.18 -55.75 N
RAVENSWOOD_GT_4 24252	223.74 15.49 0.00 N	139.83 10.03 0.00 N	164.11 12.27 0.00 N	201.65 14.42 0.00 N	184.27 12.84 0.00 N	168.62 11.62 0.00 N	200.77 14.23 0.00 N	192.64 14.40 0.00 N	313.56 9.58 -198.41 N	211.89 5.06 -154.80 N	236.80 14.03 -77.60 N	221.64 12.73 -84.41 N	226.74 14.17 -73.61 N	268.46 4.15 -222.67 N	194.25 3.28 -158.16 N	208.79 4.68 -155.56 N	217.60 11.54 -84.02 N	410.34 32.97 -2.40 N	255.59 19.77 0.00 N	191.66 12.93 -39.38 N	215.10 7.41 -127.85 N	270.49 19.34 -7.82 N	189.66 13.40 -25.48 N	135.04 6.18 -60.13 N
RAVENSWOOD_GT_5 24254	223.74 15.49 0.00 N	139.83 10.03 0.00 N	164.11 12.27 0.00 N	201.65 14.42 0.00 N	184.27 12.84 0.00 N	168.62 11.62 0.00 N	200.77 14.23 0.00 N	192.64 14.40 0.00 N	313.56 9.58 -198.41 N	211.89 5.06 -154.80 N	236.80 14.03 -77.60 N	221.64 12.73 -84.41 N	226.74 14.17 -73.61 N	268.46 4.15 -222.67 N	194.25 3.28 -158.16 N	208.79 4.68 -155.56 N	217.60 11.54 -84.02 N	410.34 32.97 -2.40 N	255.59 19.77 0.00 N	191.66 12.93 -39.38 N	215.10 7.41 -127.85 N	270.49 19.34 -7.82 N	189.66 13.40 -25.48 N	135.04 6.18 -60.13 N
RAVENSWOOD_GT_6 24253	223.74 15.49 0.00 N	139.83 10.03 0.00 N	164.11 12.27 0.00 N	201.65 14.42 0.00 N	184.27 12.84 0.00 N	168.62 11.62 0.00 N	200.77 14.23 0.00 N	192.64 14.40 0.00 N	313.56 9.58 -198.41 N	211.89 5.06 -154.80 N	236.80 14.03 -77.60 N	221.64 12.73 -84.41 N	226.74 14.17 -73.61 N	268.46 4.15 -222.67 N	194.25 3.28 -158.16 N	208.79 4.68 -155.56 N	217.60 11.54 -84.02 N	410.34 32.97 -2.40 N	255.59 19.77 0.00 N	191.66 12.93 -39.38 N	215.10 7.41 -127.85 N	270.49 19.34 -7.82 N	189.66 13.40 -25.48 N	135.04 6.18 -60.13 N
RAVENSWOOD_GT_7 24255	223.74 15.49 0.00 N	139.83 10.03 0.00 N	164.11 12.27 0.00 N	201.65 14.42 0.00 N	184.27 12.84 0.00 N	168.62 11.62 0.00 N	200.77 14.23 0.00 N	192.64 14.40 0.00 N	313.56 9.58 -198.41 N	211.89 5.06 -154.80 N	236.80 14.03 -77.60 N	221.64 12.73 -84.41 N	226.74 14.17 -73.61 N	268.46 4.15 -222.67 N	194.25 3.28 -158.16 N	208.79 4.68 -155.56 N	217.60 11.54 -84.02 N	410.34 32.97 -2.40 N	255.59 19.77 0.00 N	191.66 12.93 -39.38 N	215.10 7.41 -127.85 N	270.49 19.34 -7.82 N	189.66 13.40 -25.48 N	135.04 6.18 -60.13 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	223.62 15.37 0.00 N	139.83 10.03 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.57 11.58 0.00 N	200.71 14.18 0.00 N	192.61 14.37 0.00 N	312.13 9.58 -196.98 N	209.86 5.02 -152.81 N	236.18 13.97 -77.04 N	220.64 12.61 -83.53 N	225.17 14.08 -72.14 N	268.41 4.11 -222.67 N	190.86 3.26 -154.78 N	205.91 4.67 -152.69 N	214.44 11.46 -80.95 N	409.05 32.60 -1.48 N	255.35 19.54 0.00 N	188.33 12.88 -36.10 N	198.53 7.38 -111.31 N	263.64 19.14 -1.19 N	169.64 13.39 -5.48 N	130.67 6.18 -55.75 N

RAVENSWOOD_GT_9 24257	223.62 15.37 0.00 N	139.83 10.03 0.00 N	164.08 12.24 0.00 N	201.56 14.33 0.00 N	184.24 12.81 0.00 N	168.57 11.58 0.00 N	200.71 14.18 0.00 N	192.61 14.37 0.00 N	312.13 9.58 -196.98 N	209.86 5.02 -152.81 N	236.18 13.97 -77.04 N	220.64 12.61 -83.53 N	225.17 14.08 -72.14 N	268.41 4.11 -222.67 N	190.86 3.26 -154.78 N	205.91 4.67 -152.69 N	214.44 11.46 -80.95 N	409.05 32.60 -1.48 N	255.35 19.54 0.00 N	188.33 12.88 -36.10 N	198.53 7.38 -111.31 N	263.64 19.14 -1.19 N	169.64 13.39 -5.48 N	130.67 6.18 -55.75 N
RAVENSWOOD___1 23533	223.31 15.06 0.00 N	139.84 10.05 0.00 N	164.10 12.26 0.00 N	201.33 14.10 0.00 N	184.06 12.63 0.00 N	168.51 11.51 0.00 N	200.68 14.15 0.00 N	192.71 14.46 0.00 N	312.07 9.77 -196.72 N	209.45 4.97 -152.46 N	235.89 13.78 -76.95 N	220.16 12.28 -83.38 N	224.51 13.68 -71.87 N	268.26 3.96 -222.67 N	190.23 3.23 -154.18 N	205.38 4.66 -152.18 N	213.75 11.31 -80.40 N	407.66 32.60 -1.32 N	254.51 18.69 0.00 N	187.69 12.88 -35.51 N	195.48 7.28 -108.35 N	261.54 18.22 0.00 N	166.08 13.40 -1.90 N	129.98 6.28 -54.97 N
RAVENSWOOD___2 23534	222.41 14.16 0.00 N	139.51 9.72 0.00 N	163.78 11.94 0.00 N	200.83 13.60 0.00 N	183.69 12.26 0.00 N	168.13 11.13 0.00 N	200.25 13.72 0.00 N	192.15 13.92 0.00 N	311.76 9.46 -196.72 N	209.17 4.68 -152.46 N	235.07 12.95 -76.95 N	219.48 11.61 -83.38 N	223.86 13.03 -71.87 N	267.99 3.69 -222.67 N	190.10 3.10 -154.18 N	205.23 4.51 -152.18 N	213.35 10.91 -80.40 N	406.09 29.81 -1.32 N	253.33 17.51 0.00 N	187.27 12.41 -35.51 N	195.24 7.04 -108.35 N	260.63 17.31 0.00 N	165.77 13.09 -1.90 N	129.84 6.13 -54.97 N
RAVENSWOOD___3 23535	223.62 15.37 0.00 N	139.81 10.02 0.00 N	164.09 12.25 0.00 N	201.56 14.33 0.00 N	184.22 12.79 0.00 N	168.57 11.58 0.00 N	200.70 14.16 0.00 N	192.62 14.38 0.00 N	311.88 9.59 -196.72 N	209.50 5.01 -152.46 N	236.07 13.96 -76.95 N	220.46 12.59 -83.38 N	224.87 14.04 -71.87 N	268.40 4.10 -222.67 N	190.26 3.26 -154.18 N	205.39 4.67 -152.18 N	213.90 11.46 -80.40 N	408.89 32.60 -1.32 N	255.31 19.49 0.00 N	187.74 12.88 -35.51 N	195.56 7.37 -108.35 N	262.39 19.07 0.00 N	166.06 13.39 -1.90 N	129.90 6.19 -54.97 N
RAVENSWOOD___4 23820	223.17 14.92 0.00 N	139.76 9.97 0.00 N	164.04 12.20 0.00 N	201.25 14.02 0.00 N	183.98 12.55 0.00 N	168.43 11.43 0.00 N	200.60 14.07 0.00 N	192.60 14.36 0.00 N	309.86 9.74 -194.54 N	206.37 4.92 -149.42 N	234.90 13.64 -76.10 N	218.77 12.24 -82.04 N	222.16 13.58 -69.62 N	268.22 3.92 -222.67 N	185.07 3.21 -149.04 N	200.98 4.63 -147.80 N	208.99 11.23 -75.72 N	406.10 31.22 0.08 N	254.35 18.53 0.00 N	182.64 12.79 -30.50 N	170.22 7.24 -83.14 N	251.28 18.08 10.12 N	135.51 13.33 28.59 N	123.30 6.26 -48.50 N
RCPL_TRUST___DRP 24196	223.96 15.71 0.00 N	139.96 10.16 0.00 N	164.30 12.47 0.00 N	201.89 14.66 0.00 N	184.48 13.05 0.00 N	168.87 11.88 0.00 N	201.10 14.56 0.00 N	193.04 14.80 0.00 N	322.42 9.82 -207.02 N	217.64 5.17 -160.44 N	239.74 14.40 -80.17 N	222.50 13.01 -85.00 N	227.16 14.54 -73.66 N	268.54 4.25 -222.66 N	191.43 3.36 -155.25 N	208.12 4.82 -154.75 N	217.25 11.82 -83.39 N	410.12 33.77 -1.39 N	256.08 20.26 0.00 N	189.82 13.28 -37.19 N	200.61 7.58 -113.19 N	263.06 19.74 0.00 N	166.47 13.71 -1.99 N	132.48 6.31 -57.43 N
RENSSELAER___COGEN 23796	219.78 11.53 0.00 N	137.21 7.42 0.00 N	161.25 9.42 0.00 N	198.83 11.60 0.00 N	181.33 9.90 0.00 N	165.09 8.09 0.00 N	194.68 8.15 0.00 N	185.41 7.17 0.00 N	110.33 4.76 0.00 N	54.84 2.81 0.00 N	172.65 7.93 -19.55 N	197.95 7.03 -66.42 N	194.50 7.86 -47.69 N	326.32 2.46 -282.23 N	204.02 1.89 -169.32 N	181.68 2.67 -130.47 N	158.05 6.58 -29.44 N	393.03 18.07 0.00 N	244.97 9.15 0.00 N	145.46 6.12 0.00 N	83.96 4.12 0.00 N	253.47 10.15 0.00 N	158.59 7.82 0.00 N	72.64 3.90 0.00 N
REVERE_CPPR_DRP 24186	215.67 7.42 0.00 N	134.61 4.82 0.00 N	157.16 5.32 0.00 N	193.77 6.54 0.00 N	177.21 5.78 0.00 N	162.65 5.66 0.00 N	194.40 7.87 0.00 N	186.55 8.31 0.00 N	110.43 4.85 0.00 N	54.65 2.62 0.00 N	152.59 6.89 -0.53 N	132.92 6.63 -1.80 N	147.24 6.99 -1.29 N	51.32 2.07 -7.63 N	40.04 1.35 -5.87 N	53.59 1.52 -3.53 N	126.59 3.76 -0.80 N	387.02 12.06 0.00 N	243.76 7.94 0.00 N	143.62 4.27 0.00 N	82.36 2.52 0.00 N	250.87 7.55 0.00 N	154.62 3.85 0.00 N	70.31 1.57 0.00 N
RIVERBAY___ 323610	222.95 14.70 0.00 N	139.57 9.77 0.00 N	163.81 11.97 0.00 N	201.21 13.98 0.00 N	184.03 12.60 0.00 N	168.32 11.33 0.00 N	200.43 13.90 0.00 N	192.72 14.48 0.00 N	312.18 9.89 -196.72 N	209.59 5.10 -152.46 N	236.34 14.23 -76.95 N	220.51 12.64 -83.38 N	224.72 13.89 -71.87 N	268.32 4.02 -222.67 N	190.32 3.32 -154.18 N	205.48 4.76 -152.18 N	214.03 11.59 -80.40 N	408.37 32.09 -1.32 N	254.90 19.08 0.00 N	188.00 13.13 -35.51 N	195.67 7.48 -108.35 N	261.98 18.66 0.00 N	166.21 13.54 -1.90 N	129.71 6.00 -54.97 N
ROCHESTER_9_IC 23652	196.85 -11.40 0.00 N	124.03 -5.76 0.00 N	144.29 -7.54 0.00 N	177.60 -9.63 0.00 N	162.08 -9.35 0.00 N	147.72 -9.27 0.00 N	175.81 -10.72 0.00 N	170.25 -7.99 0.00 N	100.68 -4.90 0.00 N	50.42 -1.62 0.00 N	142.53 -5.57 -2.93 N	128.29 -2.62 -6.41 N	140.98 -2.58 -4.60 N	68.15 -0.71 -27.24 N	48.15 -1.01 -16.34 N	59.09 -2.05 -12.59 N	118.82 -6.05 -2.84 N	358.41 -16.56 0.00 N	228.24 -7.57 0.00 N	133.26 -6.13 -0.04 N	76.75 -3.09 0.00 N	233.49 -9.83 0.00 N	143.82 -6.95 0.00 N	65.40 -3.34 0.00 N
ROSETON___1 23587	221.21 12.96 0.00 N	138.19 8.40 0.00 N	162.18 10.34 0.00 N	199.51 12.28 0.00 N	182.21 10.78 0.00 N	166.54 9.55 0.00 N	197.70 11.17 0.00 N	188.99 10.75 0.00 N	112.84 7.27 0.00 N	56.02 3.99 0.00 N	171.59 11.09 -15.34 N	186.77 9.94 -52.33 N	187.55 11.03 -37.57 N	267.29 3.30 -222.37 N	168.82 2.60 -133.40 N	155.05 3.71 -102.80 N	154.28 9.06 -23.19 N	400.26 25.29 0.00 N	250.42 14.59 0.00 N	149.04 9.69 0.01 N	85.58 5.74 0.00 N	258.28 14.96 0.00 N	161.35 10.58 0.00 N	73.67 4.94 0.00 N
ROSETON___2 23588	221.21 12.96 0.00 N	138.19 8.40 0.00 N	162.18 10.34 0.00 N	199.51 12.28 0.00 N	182.21 10.78 0.00 N	166.54 9.55 0.00 N	197.70 11.17 0.00 N	188.99 10.75 0.00 N	112.84 7.27 0.00 N	56.02 3.99 0.00 N	171.59 11.09 -15.34 N	186.77 9.94 -52.33 N	187.55 11.03 -37.57 N	267.29 3.30 -222.37 N	168.82 2.60 -133.40 N	155.05 3.71 -102.80 N	154.28 9.06 -23.19 N	400.26 25.29 0.00 N	250.42 14.59 0.00 N	149.04 9.69 0.01 N	85.58 5.74 0.00 N	258.28 14.96 0.00 N	161.35 10.58 0.00 N	73.67 4.94 0.00 N
RUSSELL___1 23602	203.66 -4.59 0.00 N	128.50 -1.29 0.00 N	149.43 -2.40 0.00 N	183.88 -3.35 0.00 N	167.28 -4.15 0.00 N	152.68 -4.31 0.00 N	182.22 -4.31 0.00 N	175.71 -2.53 0.00 N	103.98 -1.59 0.00 N	51.84 -0.19 0.00 N	146.03 -2.07 -2.93 N	131.34 0.43 -6.41 N	143.70 0.14 -4.60 N	68.90 0.04 -27.24 N	49.05 -0.11 -16.34 N	60.29 -0.84 -12.59 N	122.73 -2.15 -2.84 N	370.94 -4.02 0.00 N	236.12 0.30 0.00 N	138.03 -1.36 -0.04 N	79.49 -0.35 0.00 N	242.45 -0.87 0.00 N	148.19 -2.58 0.00 N	67.42 -1.31 0.00 N
RUSSELL___2 23532	203.66 -4.59 0.00 N	128.50 -1.29 0.00 N	149.43 -2.40 0.00 N	183.88 -3.35 0.00 N	167.28 -4.15 0.00 N	152.68 -4.31 0.00 N	182.22 -4.31 0.00 N	175.71 -2.53 0.00 N	103.98 -1.59 0.00 N	51.84 -0.19 0.00 N	146.03 -2.07 -2.93 N	131.34 0.43 -6.41 N	143.70 0.14 -4.60 N	68.90 0.04 -27.24 N	49.05 -0.11 -16.34 N	60.29 -0.84 -12.59 N	122.73 -2.15 -2.84 N	370.94 -4.02 0.00 N	236.12 0.30 0.00 N	138.03 -1.36 -0.04 N	79.49 -0.35 0.00 N	242.45 -0.87 0.00 N	148.19 -2.58 0.00 N	67.42 -1.31 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
RUSSELL___3	198.13	124.93	145.46	178.94	162.93	148.54	176.80	170.65	100.98	50.34	142.16	127.82	139.98	67.83	48.14	58.99	119.18	359.30	228.72	133.76	77.07	234.81	144.12	65.67	
23549	-10.12	-4.87	-6.37	-8.29	-8.50	-8.46	-9.72	-7.59	-4.59	-1.69	-5.94	-3.08	-3.57	-1.03	-1.02	-2.15	-5.69	-15.66	-7.10	-5.63	-2.77	-8.51	-6.65	-3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-6.41	-4.60	-27.24	-16.34	-12.59	-2.84	0.00	0.00	-0.04	0.00	0.00	0.00	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	
RUSSELL___4	203.58	128.47	149.42	183.75	167.27	152.59	182.17	175.63	103.92	51.81	145.95	131.24	143.63	68.89	49.05	60.26	122.68	370.81	236.06	137.96	79.44	242.34	148.18	67.40	
23556	-4.67	-1.33	-2.42	-3.48	-4.16	-4.40	-4.36	-2.60	-1.65	-0.22	-2.15	0.33	0.07	0.02	-0.11	-0.87	-2.20	-4.16	0.24	-1.43	-0.40	-0.98	-2.59	-1.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-6.41	-4.60	-27.24	-16.34	-12.59	-2.84	0.00	0.00	-0.04	0.00	0.00	0.00	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	
RUSSELL___STATION	198.13	124.93	145.46	178.94	162.93	148.54	176.80	170.65	100.98	50.34	142.16	127.82	139.98	67.83	48.14	58.99	119.18	359.30	228.72	133.76	77.07	234.81	144.12	65.67	
23914	-10.12	-4.87	-6.37	-8.29	-8.50	-8.46	-9.72	-7.59	-4.59	-1.69	-5.94	-3.08	-3.57	-1.03	-1.02	-2.15	-5.69	-15.66	-7.10	-5.63	-2.77	-8.51	-6.65	-3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-6.41	-4.60	-27.24	-16.34	-12.59	-2.84	0.00	0.00	-0.04	0.00	0.00	0.00	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	
S SALMON___HYD	206.47	128.47	149.99	184.64	168.82	154.79	184.51	175.96	104.06	51.77	144.96	127.89	140.78	56.25	43.08	54.92	122.25	371.79	234.30	138.17	79.33	242.11	149.45	67.99	
24043	-1.78	-1.32	-1.85	-2.59	-2.62	-2.20	-2.02	-2.28	-1.52	-0.26	-1.25	-0.09	-0.67	-0.19	-0.14	-0.47	-1.33	-3.17	-1.52	-1.18	-0.51	-1.20	-1.32	-0.75	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-3.49	-2.50	-14.81	-10.41	-6.85	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	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	
SELKIRK___I	218.30	136.37	160.11	197.36	180.08	164.25	194.24	185.11	110.18	54.68	171.98	196.97	193.65	323.79	202.48	180.41	157.24	391.37	244.49	145.23	83.52	252.62	157.70	72.13	
23801	10.05	6.57	8.27	10.13	8.65	7.26	7.71	6.87	4.61	2.65	7.43	6.61	7.40	2.28	1.75	2.47	6.02	16.41	8.66	5.88	3.68	9.30	6.93	3.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.38	-65.87	-47.29	-279.89	-167.91	-129.39	-29.19	0.00	0.00	0.00	0.00	0.00	0.00	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	
SELKIRK___II	216.55	135.23	158.84	195.83	178.59	162.81	192.35	183.41	109.15	54.20	170.79	196.15	192.59	324.87	203.06	180.64	156.36	388.23	242.26	143.90	82.87	250.48	156.40	71.55	
23799	8.30	5.44	7.00	8.60	7.16	5.81	5.82	5.17	3.58	2.17	6.14	5.44	6.10	1.91	1.46	2.04	4.98	13.26	6.44	4.56	3.03	7.16	5.64	2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.48	-66.21	-47.53	-281.34	-168.78	-130.06	-29.34	0.00	0.00	0.00	0.00	0.00	0.00	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	
SENECA OSWGO___HYD	201.59	125.84	146.93	180.63	165.05	151.31	180.10	172.38	102.33	50.80	142.70	125.76	138.49	58.07	42.95	55.20	120.23	363.58	228.48	135.02	77.65	235.78	145.86	66.56	
24041	-6.66	-3.96	-4.91	-6.60	-6.38	-5.69	-6.43	-5.86	-3.25	-1.23	-3.80	-2.82	-3.40	-0.91	-0.79	-1.37	-3.61	-11.38	-7.33	-4.33	-2.19	-7.54	-4.91	-2.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-4.08	-2.93	-17.35	-10.92	-8.02	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	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	
SENECA___ENERGY	201.96	126.59	147.50	181.47	165.50	151.48	180.87	173.80	102.99	51.21	144.26	129.72	141.50	69.34	49.18	60.33	121.65	365.80	230.68	135.70	78.00	237.27	145.83	66.69	
23797	-6.29	-3.20	-4.34	-5.77	-5.94	-5.51	-5.65	-4.44	-2.59	-0.82	-3.10	-1.45	-2.25	-0.63	-0.64	-1.31	-3.33	-9.16	-5.14	-3.66	-1.84	-6.05	-4.94	-2.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-6.67	-4.79	-28.34	-17.00	-13.10	-2.96	0.00	0.00	-0.01	0.00	0.00	0.00	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	
SHOEMAKER___GT	221.12	138.13	161.94	199.28	182.03	166.46	197.82	189.12	110.04	53.84	169.10	181.57	183.50	248.04	156.95	145.36	151.18	400.22	250.78	148.50	84.12	258.54	161.00	72.78	
23640	12.87	8.34	10.11	12.05	10.60	9.47	11.29	10.88	7.15	3.89	10.77	9.67	10.68	3.19	2.50	3.54	8.73	25.28	14.96	9.62	5.64	15.22	10.25	4.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	2.07	-13.15	-47.40	-33.87	-203.22	-121.63	-93.28	-20.42	0.02	0.00	0.47	1.36	0.00	0.02	0.69	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	221.78	139.14	162.15	202.16	184.54	167.23	196.85	228.35	183.69	304.48	306.85	211.68	287.39	266.96	172.00	162.77	192.77	433.88	254.15	177.82	144.67	254.26	163.64	83.04	
23715	13.53	9.35	10.31	14.92	13.11	10.23	10.32	12.48	7.78	3.93	9.47	8.88	11.06	2.64	2.19	3.17	8.24	20.04	13.00	9.05	5.48	10.95	12.59	5.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.63	-70.33	-248.52	-152.20	-78.30	-137.38	-222.69	-136.99	-111.06	-62.50	-38.88	-5.33	-29.43	-59.35	0.00	-0.29	-8.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	221.78	139.14	162.15	202.16	184.54	167.23	196.85	228.35	183.69	304.48	306.85	211.68	287.39	266.96	172.00	162.77	192.77	433.88	254.15	177.82	144.67	254.26	163.64	83.04	
23716	13.53	9.35	10.31	14.92	13.11	10.23	10.32	12.48	7.78	3.93	9.47	8.88	11.06	2.64	2.19	3.17	8.24	20.04	13.00	9.05	5.48	10.95	12.59	5.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.63	-70.33	-248.52	-152.20	-78.30	-137.38	-222.69	-136.99	-111.06	-62.50	-38.88	-5.33	-29.43	-59.35	0.00	-0.29	-8.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	211.74	131.41	153.50	189.67	173.19	158.27	186.59	177.05	104.06	50.84	142.92	123.11	154.08	52.07	57.40	61.62	146.12	441.49	281.28	167.58	94.69	278.23	171.96	74.96	
23735	3.49	1.62	1.67	2.44	1.76	1.28	0.05	-1.18	-1.51	-1.19	-2.25	-1.39	-1.22	-0.39	0.40	0.34	-0.69	0.04	1.67	0.45	0.15	4.68	3.51	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.34	-10.83	-24.18	-12.74	-24.78	-66.48	-43.80	-27.78	-14.70	-30.24	-17.68	-5.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	198.48	123.96	144.84	178.22	162.86	149.07	177.10	169.39	100.55	49.83	139.89	122.71	135.47	54.02	39.91	52.85	117.80	357.00	224.39	132.60	76.26	231.85	143.60	65.52	
24169	-9.77	-5.84	-7.00	-9.02	-8.58	-7.92	-9.43	-8.85	-5.03	-2.20	-6.38	-5.09	-5.86	-1.67	-1.35	-2.19	-5.70	-17.96	-11.44	-6.75	-3.59	-11.47	-7.17	-3.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-3.31	-2.38	-14.06	-8.44	-6.50	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	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	
SITHE_IND_GS2	198.48	123.96	144.84	178.22	162.86	149.07	177.10	169.39	100.55	49.83	139.89	122.71	135.47	54.02	39.91	52.85	117.80	357.00	224.39	132.60	76.26	231.85	143.60	65.52	

24170	-9.77 0.00 N	-5.84 0.00 N	-7.00 0.00 N	-9.02 0.00 N	-8.58 0.00 N	-7.92 0.00 N	-9.43 0.00 N	-8.85 0.00 N	-5.03 0.00 N	-2.20 0.00 N	-6.38 -1.11 N	-5.09 -3.31 N	-5.86 -2.38 N	-1.67 -14.06 N	-1.35 -8.44 N	-2.19 -6.50 N	-5.70 -1.47 N	-17.96 0.00 N	-11.44 0.00 N	-6.75 0.00 N	-3.59 0.00 N	-11.47 0.00 N	-7.17 0.00 N	-3.22 0.00 N
SITHE_IND_GS3 24171	198.48 -9.77 0.00 N	123.96 -5.84 0.00 N	144.84 -7.00 0.00 N	178.22 -9.02 0.00 N	162.86 -8.58 0.00 N	149.07 -7.92 0.00 N	177.10 -9.43 0.00 N	169.39 -8.85 0.00 N	100.55 -5.03 0.00 N	49.83 -2.20 0.00 N	139.89 -6.38 -1.11 N	122.71 -5.09 -3.31 N	135.47 -5.86 -2.38 N	54.02 -1.67 -14.06 N	39.91 -1.35 -8.44 N	52.85 -2.19 -6.50 N	117.80 -5.70 -1.47 N	357.00 -17.96 0.00 N	224.39 -11.44 0.00 N	132.60 -6.75 0.00 N	76.26 -3.59 0.00 N	231.85 -11.47 0.00 N	143.60 -7.17 0.00 N	65.52 -3.22 0.00 N
SITHE_IND_GS4 24172	198.48 -9.77 0.00 N	123.96 -5.84 0.00 N	144.84 -7.00 0.00 N	178.22 -9.02 0.00 N	162.86 -8.58 0.00 N	149.07 -7.92 0.00 N	177.10 -9.43 0.00 N	169.39 -8.85 0.00 N	100.55 -5.03 0.00 N	49.83 -2.20 0.00 N	139.89 -6.38 -1.11 N	122.71 -5.09 -3.31 N	135.47 -5.86 -2.38 N	54.02 -1.67 -14.06 N	39.91 -1.35 -8.44 N	52.85 -2.19 -6.50 N	117.80 -5.70 -1.47 N	357.00 -17.96 0.00 N	224.39 -11.44 0.00 N	132.60 -6.75 0.00 N	76.26 -3.59 0.00 N	231.85 -11.47 0.00 N	143.60 -7.17 0.00 N	65.52 -3.22 0.00 N
SITHE___BATAVIA 24024	190.16 -18.09 0.00 N	121.33 -8.47 0.00 N	141.15 -10.69 0.00 N	173.45 -13.78 0.00 N	157.14 -14.29 0.00 N	141.82 -15.18 0.00 N	167.48 -19.05 0.00 N	161.89 -16.35 0.00 N	95.73 -9.85 0.00 N	47.81 -4.22 0.00 N	135.70 -13.32 -8.44 N	123.48 -8.44 -7.43 N	134.52 -9.76 -5.33 N	70.30 -2.88 -31.55 N	49.34 -2.41 -18.93 N	58.42 -4.71 -14.59 N	112.90 -12.43 -3.29 N	338.18 -36.78 0.00 N	216.77 -19.05 0.00 N	126.23 -13.18 -0.06 N	73.12 -6.73 0.00 N	223.43 -19.89 0.00 N	136.86 -13.91 0.00 N	62.97 -5.76 0.00 N
SITHE___INDEPEND 23800	198.48 -9.77 0.00 N	123.96 -5.84 0.00 N	144.84 -7.00 0.00 N	178.22 -9.02 0.00 N	162.86 -8.58 0.00 N	149.07 -7.92 0.00 N	177.10 -9.43 0.00 N	169.39 -8.85 0.00 N	100.55 -5.03 0.00 N	49.83 -2.20 0.00 N	139.89 -6.38 -1.11 N	122.71 -5.09 -3.31 N	135.47 -5.86 -2.38 N	54.02 -1.67 -14.06 N	39.91 -1.35 -8.44 N	52.85 -2.19 -6.50 N	117.80 -5.70 -1.47 N	357.00 -17.96 0.00 N	224.39 -11.44 0.00 N	132.60 -6.75 0.00 N	76.26 -3.59 0.00 N	231.85 -11.47 0.00 N	143.60 -7.17 0.00 N	65.52 -3.22 0.00 N
SITHE___MASSENA 23902	209.62 1.37 0.00 N	130.19 0.39 0.00 N	152.23 0.39 0.00 N	188.18 0.94 0.00 N	172.79 1.36 0.00 N	158.71 1.71 0.00 N	187.80 1.27 0.00 N	178.57 0.33 0.00 N	104.92 -0.65 0.00 N	51.17 -0.86 0.00 N	143.54 -1.62 0.00 N	123.17 -1.33 0.00 N	140.23 -1.26 -2.54 N	42.70 -0.60 -1.68 N	48.79 -0.04 -16.01 N	50.58 0.06 -1.98 N	125.61 -0.27 -3.85 N	386.03 0.74 -10.32 N	244.59 1.97 -6.80 N	144.37 0.71 -4.31 N	82.06 -0.06 -2.28 N	250.68 2.66 -4.69 N	155.17 1.66 -2.75 N	69.47 -0.18 -0.92 N
SITHE___OGDNSBRG 24021	214.26 6.01 0.00 N	132.99 3.20 0.00 N	155.40 3.57 0.00 N	192.13 4.90 0.00 N	176.34 4.91 0.00 N	161.97 4.98 0.00 N	191.83 5.30 0.00 N	182.55 4.31 0.00 N	107.21 1.64 0.00 N	52.28 0.25 0.00 N	146.72 1.55 0.00 N	126.13 1.63 0.00 N	150.45 2.05 -9.45 N	48.26 0.37 -6.26 N	53.74 0.82 -20.10 N	57.15 1.24 -7.37 N	138.84 2.48 -14.32 N	423.54 10.13 -38.44 N	269.54 8.40 -25.32 N	159.75 4.33 -16.06 N	90.34 2.00 -8.50 N	270.28 9.48 -17.48 N	166.58 5.59 -10.22 N	73.46 1.31 -3.41 N
SITHE___STERLING 23777	212.47 4.22 0.00 N	132.72 2.93 0.00 N	155.00 3.16 0.00 N	190.97 3.74 0.00 N	174.61 3.18 0.00 N	160.14 3.15 0.00 N	191.30 4.77 0.00 N	183.72 5.48 0.00 N	108.83 3.25 0.00 N	53.85 1.83 0.00 N	150.50 4.60 -0.73 N	131.62 4.67 -2.46 N	145.39 4.67 -1.77 N	53.48 1.40 -10.46 N	40.73 0.75 -7.16 N	53.94 0.56 -4.84 N	124.45 1.32 -1.09 N	379.03 4.07 0.00 N	238.60 2.78 0.00 N	140.68 1.32 0.00 N	80.73 0.89 0.00 N	245.74 2.42 0.00 N	151.65 0.88 0.00 N	69.02 0.28 0.00 N
SOUTH CAIRO___GT 23612	224.58 16.33 0.00 N	140.20 10.41 0.00 N	164.60 12.77 0.00 N	202.80 15.56 0.00 N	185.16 13.73 0.00 N	169.19 12.19 0.00 N	201.33 14.80 0.00 N	192.70 14.46 0.00 N	114.80 9.23 0.00 N	56.96 4.93 0.00 N	175.77 13.72 -16.88 N	194.05 12.05 -57.50 N	193.46 13.22 -41.28 N	289.96 4.00 -244.33 N	182.49 3.09 -146.58 N	165.91 4.41 -112.95 N	158.59 11.08 -25.48 N	408.26 33.29 0.00 N	255.88 20.06 0.00 N	151.95 12.60 0.01 N	87.29 7.45 0.00 N	263.29 19.97 0.00 N	164.02 13.25 0.00 N	74.82 6.09 0.00 N
SOUTH HAMPTN___IC 23720	243.45 35.20 0.00 N	153.06 23.27 0.00 N	178.26 26.43 0.00 N	222.50 35.27 0.00 N	202.86 31.43 0.00 N	185.18 28.18 0.00 N	221.74 35.21 0.00 N	251.76 35.89 -37.63 N	199.32 23.41 -70.33 N	312.24 11.81 -248.40 N	328.62 31.48 -151.97 N	230.97 28.18 -78.30 N	307.25 31.05 -137.25 N	272.84 8.52 -222.69 N	176.72 6.92 -136.99 N	169.72 10.12 -111.06 N	210.58 26.30 -62.25 N	486.24 72.41 -38.86 N	287.53 46.38 -5.33 N	197.25 28.49 -29.40 N	157.05 17.92 -59.28 N	291.17 47.85 0.00 N	183.27 32.21 -0.29 N	90.87 13.77 -8.36 N
SOUTHOLD___IC 23719	254.48 46.23 0.00 N	160.18 30.39 0.00 N	186.26 34.42 0.00 N	232.89 45.65 0.00 N	212.25 40.81 0.00 N	194.02 37.02 0.00 N	233.20 46.67 0.00 N	259.72 43.85 -37.63 N	206.86 30.95 -70.33 N	315.99 15.56 -248.40 N	338.81 41.67 -151.97 N	240.08 37.29 -78.30 N	317.13 40.93 -137.25 N	275.67 11.36 -222.69 N	179.00 9.19 -136.99 N	173.12 13.52 -111.06 N	219.40 35.12 -62.25 N	507.29 93.46 -38.86 N	301.35 60.21 -5.33 N	205.23 36.48 -29.40 N	163.51 24.39 -59.28 N	309.63 66.31 0.00 N	193.48 42.43 -0.29 N	94.94 17.84 -8.36 N
ST LAWRENCE___ 23600	207.24 -1.01 0.00 N	128.74 -1.05 0.00 N	150.52 -1.32 0.00 N	186.04 -1.19 0.00 N	171.00 -0.44 0.00 N	157.17 0.18 0.00 N	185.99 -0.55 0.00 N	177.38 -0.86 0.00 N	104.25 -1.32 0.00 N	50.84 -1.19 0.00 N	142.16 -3.01 0.00 N	121.56 -2.93 0.00 N	135.91 -3.04 0.00 N	40.64 -0.99 0.00 N	30.70 -0.53 1.60 N	47.92 -0.62 0.00 N	120.23 -1.81 0.00 N	370.82 -4.14 0.00 N	234.69 -1.13 0.00 N	138.27 -1.08 0.00 N	78.70 -1.14 0.00 N	242.49 -0.83 0.00 N	150.29 -0.48 0.00 N	67.86 -0.87 0.00 N
STATION 5_MISC_HYD 23604	196.85 -11.40 0.00 N	124.03 -5.76 0.00 N	144.29 -7.54 0.00 N	177.60 -9.63 0.00 N	162.08 -9.35 0.00 N	147.72 -9.27 0.00 N	175.81 -10.72 0.00 N	170.25 -7.99 0.00 N	100.68 -4.90 0.00 N	50.42 -1.62 0.00 N	142.53 -5.57 -2.62 N	128.29 -2.58 -6.41 N	140.98 -2.58 -4.60 N	68.15 -0.71 -27.24 N	48.15 -1.01 -16.34 N	59.09 -2.05 -12.59 N	118.82 -6.05 -2.84 N	358.41 -16.56 0.00 N	228.24 -7.57 0.00 N	133.26 -6.13 -0.04 N	76.75 -3.09 0.00 N	233.49 -9.83 0.00 N	143.82 -6.95 0.00 N	65.40 -3.34 0.00 N
STEEL___WIND 323596	188.04 -20.21 0.00 N	119.92 -9.88 0.00 N	139.46 -12.37 0.00 N	171.53 -15.70 0.00 N	155.09 -16.34 0.00 N	139.95 -17.04 0.00 N	165.21 -21.32 0.00 N	159.40 -18.84 0.00 N	94.15 -11.42 0.00 N	47.13 -4.90 0.00 N	123.70 -15.39 -9.89 N	123.31 -11.27 -8.70 N	133.93 -3.38 -6.24 N	75.21 -3.38 -36.96 N	52.13 -2.85 -22.17 N	60.33 -5.29 -17.08 N	111.81 -14.08 -3.85 N	333.11 -41.86 0.00 N	213.39 -22.42 0.00 N	123.61 -15.42 0.33 N	71.98 -7.86 0.00 N	220.97 -22.35 0.00 N	135.20 -15.57 0.00 N	62.34 -6.40 0.00 N

STEUBEN_REC_LFGE 323667	206.56 -1.69 0.00 N	130.73 0.93 0.00 N	151.62 -0.21 0.00 N	186.47 -0.77 0.00 N	169.53 -1.90 0.00 N	154.48 -2.51 0.00 N	185.20 -1.34 0.00 N	178.84 0.61 0.00 N	105.48 -0.09 0.00 N	52.77 0.74 0.00 N	148.47 0.34 -2.96 N	138.46 2.66 -11.30 N	148.86 1.80 -8.12 N	90.10 0.44 -48.03 N	61.76 0.13 -28.82 N	70.15 -0.60 -22.21 N	124.49 -2.55 -5.01 N	370.77 -4.19 0.00 N	236.01 0.19 0.00 N	137.49 -1.85 0.02 N	79.66 -0.18 0.00 N	244.76 1.44 0.00 N	148.67 -2.10 0.00 N	68.19 -0.54 0.00 N
STONY___BROOK 24151	229.16 20.91 0.00 N	143.35 13.55 0.00 N	167.94 16.10 0.00 N	208.09 20.86 0.00 N	189.83 18.40 0.00 N	173.28 16.29 0.00 N	206.46 19.93 0.00 N	237.83 21.96 -37.63 N	189.36 13.45 -70.33 N	307.68 6.95 -248.70 N	316.24 18.53 -152.54 N	219.10 16.29 -78.31 N	294.19 17.67 -137.57 N	269.10 4.79 -222.69 N	173.79 3.99 -136.99 N	165.43 5.84 -111.06 N	199.98 15.09 -62.85 N	455.44 41.59 -38.89 N	267.74 26.60 -5.33 N	185.51 16.71 -29.45 N	149.09 9.79 -59.46 N	267.37 24.05 0.00 N	169.17 18.11 -0.29 N	85.52 8.42 -8.36 N
STURGEON_POOL_HYD 23609	230.00 21.75 0.00 N	143.66 13.87 0.00 N	168.29 16.45 0.00 N	207.00 19.77 0.00 N	189.15 17.72 0.00 N	173.27 16.27 0.00 N	206.06 19.53 0.00 N	196.53 18.29 0.00 N	117.16 11.59 0.00 N	58.20 6.17 0.00 N	177.99 17.10 -15.71 N	193.27 15.18 -53.59 N	194.36 16.93 -38.48 N	274.43 5.08 -227.72 N	173.40 3.97 -136.61 N	159.46 5.64 -105.27 N	159.88 14.10 -23.75 N	417.65 42.69 0.00 N	261.80 25.98 0.00 N	155.49 16.14 0.01 N	89.23 9.38 0.00 N	269.20 25.88 0.00 N	167.83 17.06 0.00 N	76.59 7.85 0.00 N
SYNERGY___BIOGAS 323694	190.16 -18.09 0.00 N	121.33 -8.47 0.00 N	141.15 -10.69 0.00 N	173.45 -13.78 0.00 N	157.14 -14.29 0.00 N	141.82 -15.18 0.00 N	167.48 -19.05 0.00 N	161.89 -16.35 0.00 N	95.73 -9.85 0.00 N	47.81 -4.22 0.00 N	135.70 -13.32 -3.86 N	123.48 -8.44 -7.43 N	134.52 -9.76 -5.33 N	70.30 -2.88 -31.55 N	49.34 -2.41 -18.93 N	58.42 -4.71 -14.59 N	112.90 -12.43 -3.29 N	338.18 -36.78 0.00 N	216.77 -19.05 0.00 N	126.23 -13.18 -0.06 N	73.12 -6.73 0.00 N	223.43 -19.89 0.00 N	136.86 -13.91 0.00 N	62.97 -5.76 0.00 N
SYRACUSE___ENERGY_ST1 323597	202.97 -5.28 0.00 N	127.00 -2.80 0.00 N	148.40 -3.43 0.00 N	182.48 -4.75 0.00 N	166.54 -4.90 0.00 N	152.08 -4.92 0.00 N	180.98 -5.54 0.00 N	173.45 -4.79 0.00 N	102.95 -2.62 0.00 N	51.12 -0.91 0.00 N	143.77 -3.06 -1.67 N	127.57 -2.09 -5.17 N	140.01 -2.65 -3.71 N	62.87 -0.70 -21.95 N	45.70 -0.65 -13.53 N	57.50 -1.19 -10.15 N	121.13 -3.19 -2.29 N	364.91 -10.06 0.00 N	229.46 -6.36 0.00 N	135.50 -3.85 0.00 N	77.95 -1.89 0.00 N	236.62 -6.70 0.00 N	146.42 -4.35 0.00 N	66.87 -1.86 0.00 N
SYRACUSE___ENERGY_ST2 323598	202.97 -5.28 0.00 N	127.00 -2.80 0.00 N	148.40 -3.43 0.00 N	182.48 -4.75 0.00 N	166.54 -4.90 0.00 N	152.08 -4.92 0.00 N	180.98 -5.54 0.00 N	173.45 -4.79 0.00 N	102.95 -2.62 0.00 N	51.12 -0.91 0.00 N	143.77 -3.06 -1.67 N	127.57 -2.09 -5.17 N	140.01 -2.65 -3.71 N	62.87 -0.70 -21.95 N	45.70 -0.65 -13.53 N	57.50 -1.19 -10.15 N	121.13 -3.19 -2.29 N	364.91 -10.06 0.00 N	229.46 -6.36 0.00 N	135.50 -3.85 0.00 N	77.95 -1.89 0.00 N	236.62 -6.70 0.00 N	146.42 -4.35 0.00 N	66.87 -1.86 0.00 N
SYRACUSE___POWER 24017	204.68 -3.57 0.00 N	127.83 -1.96 0.00 N	149.31 -2.52 0.00 N	183.69 -3.55 0.00 N	167.80 -3.64 0.00 N	153.64 -3.36 0.00 N	183.02 -3.51 0.00 N	175.33 -2.91 0.00 N	104.07 -1.50 0.00 N	51.68 -0.35 0.00 N	145.32 -1.38 -1.53 N	129.03 -0.62 -5.16 N	141.65 -1.01 -3.71 N	63.33 -0.23 -21.94 N	46.10 -0.27 -13.55 N	58.03 -0.66 -10.14 N	122.52 -1.80 -2.29 N	369.29 -5.67 0.00 N	232.30 -3.52 0.00 N	137.14 -2.21 0.00 N	78.84 -1.00 0.00 N	239.52 -3.80 0.00 N	147.97 -2.80 0.00 N	67.46 -1.28 0.00 N
TRIGEN___CC 323695	223.76 15.51 0.00 N	139.76 9.97 0.00 N	164.28 12.44 0.00 N	202.26 15.03 0.00 N	184.89 13.45 0.00 N	169.21 12.22 0.00 N	201.51 14.98 0.00 N	231.51 15.64 -37.63 N	186.11 10.20 -70.34 N	348.39 5.35 -291.02 N	392.50 14.65 -232.68 N	218.54 13.07 -80.98 N	336.08 14.38 -182.74 N	268.44 4.12 -222.69 N	173.15 3.35 -136.99 N	164.37 4.77 -111.06 N	282.05 12.02 -147.99 N	451.44 33.66 -42.82 N	261.68 20.53 -5.33 N	188.96 13.32 -36.29 N	171.21 7.61 -83.76 N	262.37 19.05 -0.01 N	164.58 13.52 -0.29 N	83.53 6.43 -8.36 N
UNION___PROCESSING_DRP 323587	194.89 -13.36 0.00 N	122.94 -6.85 0.00 N	143.30 -8.54 0.00 N	176.28 -10.95 0.00 N	160.50 -10.93 0.00 N	146.15 -10.84 0.00 N	173.65 -12.87 0.00 N	167.43 -10.81 0.00 N	99.09 -6.48 0.00 N	49.33 -2.70 0.00 N	139.55 -8.57 -2.94 N	125.49 -5.47 -6.46 N	137.33 -6.26 -4.64 N	67.28 -1.79 -27.45 N	47.70 -1.59 -16.47 N	58.23 -3.00 -12.69 N	116.99 -7.91 -2.86 N	352.06 -22.90 0.00 N	223.90 -11.92 0.00 N	131.01 -8.38 -0.04 N	75.54 -4.30 0.00 N	230.15 -13.17 0.00 N	141.43 -9.34 0.00 N	64.61 -4.13 0.00 N
UPPER HUDSON___HYD 24058	223.37 15.12 0.00 N	138.98 9.18 0.00 N	163.92 12.09 0.00 N	202.58 15.35 0.00 N	185.16 13.73 0.00 N	169.33 12.34 0.00 N	201.90 15.37 0.00 N	191.35 13.11 0.00 N	112.98 7.41 0.00 N	55.54 3.51 0.00 N	175.69 10.25 -20.27 N	202.28 8.94 -68.85 N	197.94 9.55 -49.43 N	337.14 2.96 -292.54 N	210.63 2.31 -175.50 N	186.74 2.96 -135.24 N	160.62 8.07 -30.51 N	397.13 22.16 0.00 N	244.98 9.16 0.00 N	146.80 7.46 0.00 N	85.01 5.17 0.00 N	258.49 15.17 0.00 N	161.36 10.59 0.00 N	73.78 5.05 0.00 N
UPPER RAQUET___HYD 24056	211.74 3.49 0.00 N	131.41 1.62 0.00 N	153.50 1.67 0.00 N	189.67 2.44 0.00 N	173.19 1.76 0.00 N	158.27 1.28 0.00 N	186.59 0.05 0.00 N	177.05 -1.18 0.00 N	104.06 -1.51 0.00 N	50.84 -1.19 0.00 N	142.92 -2.25 0.00 N	123.11 -1.39 0.00 N	154.08 -1.22 -16.34 N	52.07 -0.39 -10.83 N	57.40 0.40 -24.18 N	61.62 0.34 -12.74 N	146.12 -0.69 -24.78 N	441.49 0.04 -66.48 N	281.28 1.67 -43.80 N	167.58 0.45 -27.78 N	94.69 0.15 -14.70 N	278.23 4.68 -30.24 N	171.96 3.51 -17.68 N	74.96 0.33 -5.90 N
VISCHER___FERRY HYD 24020	224.25 16.00 0.00 N	139.78 9.99 0.00 N	164.55 12.72 0.00 N	203.18 15.95 0.00 N	185.50 14.07 0.00 N	169.38 12.39 0.00 N	201.01 14.47 0.00 N	191.21 12.97 0.00 N	113.62 8.04 0.00 N	55.88 3.85 0.00 N	175.81 10.81 -19.83 N	201.48 9.61 -67.37 N	197.95 10.63 -48.37 N	331.23 3.33 -286.27 N	207.06 2.50 -171.74 N	184.41 3.53 -132.34 N	160.88 8.99 -29.86 N	400.26 25.30 0.00 N	249.25 13.43 0.00 N	147.99 8.64 0.00 N	85.38 5.54 0.00 N	257.63 14.31 0.00 N	161.16 10.39 0.00 N	73.77 5.03 0.00 N
WADING RIVER_IC_1 23522	224.37 16.12 0.00 N	141.25 11.46 0.00 N	164.05 12.21 0.00 N	205.27 18.04 0.00 N	187.18 15.75 0.00 N	169.35 12.35 0.00 N	199.68 13.15 0.00 N	231.95 16.08 -37.63 N	185.52 9.61 -70.33 N	305.34 4.89 -248.43 N	309.04 11.85 -152.02 N	214.18 11.39 -78.30 N	290.25 14.02 -137.27 N	267.65 3.34 -222.69 N	172.60 2.80 -136.99 N	163.66 4.06 -111.06 N	194.98 10.64 -62.30 N	441.85 28.02 -38.87 N	258.87 17.73 -5.33 N	180.49 11.73 -29.41 N	146.20 7.06 -59.30 N	259.14 15.82 0.00 N	166.92 15.86 -0.29 N	84.07 6.97 -8.36 N
WADING RIVER_IC_2 23547	224.37 16.12 0.00 N	141.25 11.46 0.00 N	164.05 12.21 0.00 N	205.27 18.04 0.00 N	187.18 15.75 0.00 N	169.35 12.35 0.00 N	199.68 13.15 0.00 N	231.95 16.08 -37.63 N	185.52 9.61 -70.33 N	305.34 4.89 -248.43 N	309.04 11.85 -152.02 N	214.18 11.39 -78.30 N	290.25 14.02 -137.27 N	267.65 3.34 -222.69 N	172.60 2.80 -136.99 N	163.66 4.06 -111.06 N	194.98 10.64 -62.30 N	441.85 28.02 -38.87 N	258.87 17.73 -5.33 N	180.49 11.73 -29.41 N	146.20 7.06 -59.30 N	259.14 15.82 0.00 N	166.92 15.86 -0.29 N	84.07 6.97 -8.36 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
WADING RIVER_IC_3 23601	224.37 16.12 0.00 N	141.25 11.46 0.00 N	164.05 12.21 0.00 N	205.27 18.04 0.00 N	187.18 15.75 0.00 N	169.35 12.35 0.00 N	199.68 13.15 0.00 N	231.95 16.08 -37.63 N	185.52 9.61 -70.33 N	305.34 4.89 -248.43 N	309.04 11.85 -152.02 N	214.18 11.39 -78.30 N	290.25 14.02 -137.27 N	267.65 3.34 -222.69 N	172.60 2.80 -136.99 N	163.66 4.06 -111.06 N	194.98 10.64 -62.30 N	441.85 28.02 -38.87 N	258.87 17.73 -5.33 N	180.49 11.73 -29.41 N	146.20 7.06 -59.30 N	259.14 15.82 0.00 N	166.92 15.86 -0.29 N	84.07 6.97 -8.36 N	
WALDEN___HYDRO 24148	222.62 14.37 0.00 N	138.84 9.05 0.00 N	162.89 11.06 0.00 N	200.26 13.03 0.00 N	182.84 11.41 0.00 N	167.14 10.15 0.00 N	198.77 12.24 0.00 N	190.39 12.15 0.00 N	113.59 8.02 0.00 N	56.37 4.34 0.00 N	172.18 12.01 -15.00 N	186.48 10.77 -51.22 N	187.78 12.05 -36.77 N	262.84 3.59 -217.62 N	166.20 2.83 -130.56 N	153.16 4.02 -100.61 N	154.62 9.89 -22.70 N	403.15 28.18 0.00 N	252.29 16.47 0.00 N	150.01 10.66 0.01 N	86.05 6.21 0.00 N	259.72 16.40 0.00 N	162.04 11.27 0.00 N	73.91 5.17 0.00 N	
WARRENSBURG____ 23737	224.67 16.42 0.00 N	139.86 10.07 0.00 N	164.90 13.07 0.00 N	203.83 16.60 0.00 N	186.25 14.82 0.00 N	170.43 13.43 0.00 N	203.33 16.80 0.00 N	192.79 14.55 0.00 N	113.45 7.88 0.00 N	55.63 3.60 0.00 N	175.72 10.28 -20.27 N	202.21 8.86 -68.85 N	197.84 9.46 -49.43 N	337.09 2.92 -292.54 N	210.71 2.39 -175.50 N	186.89 3.11 -135.24 N	160.68 8.13 -30.51 N	397.22 22.26 0.00 N	244.89 9.07 0.00 N	146.80 7.46 0.00 N	85.01 5.16 0.00 N	258.33 15.01 0.00 N	161.87 11.10 0.00 N	74.09 5.35 0.00 N	
WATERSIDE___6 8 9 23538	223.17 14.92 0.00 N	139.76 9.97 0.00 N	164.04 12.20 0.00 N	201.25 14.02 0.00 N	183.98 12.55 0.00 N	168.43 11.43 0.00 N	200.60 14.07 0.00 N	192.60 14.36 0.00 N	309.86 9.74 -194.54 N	206.37 4.92 -149.42 N	234.90 13.64 -76.10 N	218.77 12.24 -82.04 N	222.16 13.58 -69.62 N	268.22 3.92 -222.67 N	185.07 3.21 -149.04 N	200.98 4.63 -147.80 N	208.99 11.23 -75.72 N	406.10 31.22 0.08 N	254.35 18.53 0.00 N	182.64 12.79 -30.50 N	170.22 7.24 -83.14 N	251.28 18.08 10.12 N	135.51 13.33 28.59 N	123.30 6.26 -48.30 N	
WDELAWARE___HYD 323627	221.30 13.05 0.00 N	138.22 8.42 0.00 N	161.84 10.00 0.00 N	199.16 11.93 0.00 N	182.06 10.62 0.00 N	166.70 9.70 0.00 N	198.56 12.02 0.00 N	190.10 11.86 0.00 N	113.22 7.65 0.00 N	56.18 4.15 0.00 N	169.73 11.31 -13.25 N	179.97 10.14 -45.34 N	182.73 11.23 -32.55 N	237.58 3.31 -192.64 N	150.95 2.57 -115.57 N	141.25 3.65 -89.06 N	151.29 9.17 -20.09 N	402.83 27.86 0.00 N	252.90 17.08 0.00 N	149.97 10.62 0.01 N	85.99 6.15 0.00 N	260.09 16.77 0.00 N	161.41 10.64 0.00 N	73.49 4.75 0.00 N	
WEST BABYLON___IC 23714	226.94 18.68 0.00 N	141.84 12.05 0.00 N	166.68 14.84 0.00 N	205.54 18.31 0.00 N	187.71 16.28 0.00 N	171.84 14.85 0.00 N	204.95 18.41 0.00 N	235.80 19.93 -37.63 N	188.56 12.65 -70.33 N	315.40 6.58 -256.79 N	330.87 17.84 -167.86 N	219.18 15.86 -78.83 N	302.61 17.45 -146.20 N	269.25 4.94 -222.69 N	173.81 4.01 -136.99 N	165.34 5.74 -111.06 N	215.93 14.76 -79.13 N	456.66 42.06 -39.64 N	267.55 26.41 -5.33 N	186.81 16.70 -30.76 N	153.53 9.59 -64.10 N	267.60 24.28 0.00 N	167.69 16.63 -0.29 N	84.93 7.83 -8.36 N	
WEST CANADA___HYD 24049	209.33 1.09 0.00 N	130.56 0.77 0.00 N	152.75 0.91 0.00 N	188.35 1.11 0.00 N	172.29 0.86 0.00 N	157.62 0.63 0.00 N	187.25 0.72 0.00 N	178.67 0.43 0.00 N	105.97 0.40 0.00 N	52.37 0.34 0.00 N	145.64 0.90 0.43 N	124.01 0.95 1.44 N	138.93 1.00 1.03 N	35.84 0.31 6.10 N	29.36 0.20 3.66 N	45.93 0.21 2.82 N	121.92 0.53 0.64 N	376.45 1.49 0.00 N	236.41 0.59 0.00 N	139.84 0.49 0.00 N	80.31 0.47 0.00 N	244.30 0.98 0.00 N	151.51 0.74 0.00 N	69.10 0.37 0.00 N	
WESTERN_NY_WIND 24143	189.79 -18.46 0.00 N	121.17 -8.62 0.00 N	140.93 -10.90 0.00 N	173.19 -14.04 0.00 N	156.88 -14.55 0.00 N	141.50 -15.49 0.00 N	167.07 -19.46 0.00 N	161.41 -16.82 0.00 N	95.47 -10.10 0.00 N	47.67 -4.36 0.00 N	135.45 -13.67 -3.95 N	123.32 -8.69 -7.52 N	134.29 -10.07 -5.40 N	70.62 -2.97 -31.96 N	49.51 -2.48 -19.17 N	58.49 -4.82 -14.77 N	112.64 -12.72 -3.33 N	337.27 -37.69 0.00 N	216.23 -19.59 0.00 N	125.86 -13.55 -0.06 N	72.92 -6.92 0.00 N	222.90 -20.42 0.00 N	136.53 -14.24 0.00 N	62.86 -5.88 0.00 N	
WESTOVER___LESR 323668	208.31 0.06 0.00 N	130.16 0.37 0.00 N	151.92 0.08 0.00 N	187.26 0.03 0.00 N	170.52 -0.92 0.00 N	155.77 -1.23 0.00 N	185.59 -0.94 0.00 N	177.75 -0.49 0.00 N	105.34 -0.23 0.00 N	52.40 0.37 0.00 N	149.55 0.41 -3.97 N	143.29 1.84 -16.95 N	152.90 1.77 -12.17 N	114.18 0.50 -72.05 N	76.28 0.24 -43.22 N	81.88 0.03 -33.31 N	129.21 -0.34 -7.51 N	374.02 -0.94 0.00 N	235.69 -0.13 0.00 N	138.68 -0.63 0.04 N	80.14 0.30 0.00 N	244.84 1.52 0.00 N	150.54 -0.23 0.00 N	68.85 0.12 0.00 N	
WETHRSFD_WT_PWR 323626	193.05 -15.20 0.00 N	122.63 -7.17 0.00 N	142.56 -9.28 0.00 N	175.45 -11.78 0.00 N	158.87 -12.56 0.00 N	143.62 -13.37 0.00 N	170.37 -16.17 0.00 N	164.22 -14.02 0.00 N	97.10 -8.48 0.00 N	48.58 -3.45 0.00 N	138.12 -11.20 -4.15 N	127.38 -6.84 -9.72 N	137.65 -8.28 -6.98 N	80.37 -2.55 -41.30 N	55.36 -2.23 -24.77 N	63.45 -4.19 -19.09 N	114.94 -11.40 -4.31 N	341.69 -33.28 0.00 N	218.25 -17.57 0.00 N	127.31 -12.09 -0.05 N	73.80 -6.04 0.00 N	226.15 -17.17 0.00 N	138.19 -12.58 0.00 N	63.79 -4.95 0.00 N	
YORK___WARBASSE 23770	224.02 15.77 0.00 N	140.07 10.28 0.00 N	164.27 12.44 0.00 N	201.69 14.46 0.00 N	184.45 13.02 0.00 N	168.87 11.88 0.00 N	201.28 14.75 0.00 N	193.49 15.25 0.00 N	323.26 10.30 -207.39 N	224.59 5.23 -167.33 N	240.87 14.59 -81.11 N	227.44 13.02 -89.92 N	236.34 14.50 -82.89 N	268.50 4.19 -222.67 N	215.56 3.39 -179.35 N	227.04 4.89 -173.60 N	237.19 11.85 -103.31 N	416.18 33.03 -8.19 N	255.49 19.67 0.00 N	212.93 13.56 -60.02 N	319.38 7.77 -231.77 N	312.49 19.63 -49.54 N	316.16 14.20 -151.19 N	162.99 6.62 -87.62 N	