

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/03/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	129.38	121.15	103.17	355.76	203.94	118.54	129.85	205.56	109.12	411.98	343.44	131.34	137.68	119.40	109.28	113.90	98.07	118.22	124.43	168.82	195.56	159.16	174.03	116.31
24138	9.76	-12.37	6.79	24.17	10.43	9.00	10.15	6.96	9.56	8.70	-7.48	11.28	12.95	11.03	8.41	9.49	7.74	9.86	9.51	4.20	3.19	12.57	1.73	8.64
	0.00	-280.30	0.00	0.00	-57.33	-0.05	0.00	-124.02	0.00	-301.34	-457.06	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.85	-159.55	-17.46	-154.59	-20.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	129.41	121.01	103.17	355.71	203.88	118.51	129.79	205.51	109.06	411.88	343.62	131.26	137.60	119.34	109.26	113.87	98.06	118.19	124.41	168.81	195.55	159.07	174.03	116.25
24260	9.79	-12.53	6.79	24.11	10.37	8.96	10.09	6.90	9.51	8.58	-7.34	11.19	12.87	10.97	8.39	9.47	7.73	9.83	9.49	4.18	3.17	12.47	1.71	8.57
	0.00	-280.33	0.00	0.00	-57.34	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	129.41	121.01	103.17	355.71	203.88	118.51	129.79	205.51	109.06	411.88	343.62	131.26	137.60	119.34	109.26	113.87	98.06	118.19	124.41	168.81	195.55	159.07	174.03	116.25
24261	9.79	-12.53	6.79	24.11	10.37	8.96	10.09	6.90	9.51	8.58	-7.34	11.19	12.87	10.97	8.39	9.47	7.73	9.83	9.49	4.18	3.17	12.47	1.71	8.57
	0.00	-280.33	0.00	0.00	-57.34	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	121.83	213.85	97.66	338.19	214.65	112.56	123.84	242.10	102.99	522.45	511.75	121.72	128.13	112.98	109.17	109.87	97.08	114.50	122.88	202.41	241.98	155.55	219.75	115.98
24011	2.20	-4.70	1.28	6.59	3.76	3.00	4.15	2.73	3.43	1.94	-1.39	1.56	3.40	3.33	2.74	3.09	2.49	3.47	3.38	1.57	1.20	3.66	0.54	2.12
	0.00	-365.34	0.00	0.00	-74.72	-0.06	0.00	-164.79	0.00	-418.57	-619.27	0.00	0.00	-5.17	-22.35	-9.34	-17.14	-10.75	-19.37	-156.07	-207.96	-22.76	-201.49	-26.59
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	121.83	213.85	97.66	338.19	214.65	112.56	123.84	242.10	102.99	522.45	511.75	121.72	128.13	112.98	109.17	109.87	97.08	114.50	122.88	202.41	241.98	155.55	219.75	115.98
23798	2.20	-4.70	1.28	6.59	3.76	3.00	4.15	2.73	3.43	1.94	-1.39	1.56	3.40	3.33	2.74	3.09	2.49	3.47	3.38	1.57	1.20	3.66	0.54	2.12
	0.00	-365.34	0.00	0.00	-74.72	-0.06	0.00	-164.79	0.00	-418.57	-619.27	0.00	0.00	-5.17	-22.35	-9.34	-17.14	-10.75	-19.37	-156.07	-207.96	-22.76	-201.49	-26.59
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	121.83	213.85	97.66	338.19	214.65	112.56	123.84	242.10	102.99	522.45	511.75	121.72	128.13	112.98	109.17	109.87	97.08	114.50	122.88	202.41	241.98	155.55	219.75	115.98
24028	2.20	-4.70	1.28	6.59	3.76	3.00	4.15	2.73	3.43	1.94	-1.39	1.56	3.40	3.33	2.74	3.09	2.49	3.47	3.38	1.57	1.20	3.66	0.54	2.12
	0.00	-365.34	0.00	0.00	-74.72	-0.06	0.00	-164.79	0.00	-418.57	-619.27	0.00	0.00	-5.17	-22.35	-9.34	-17.14	-10.75	-19.37	-156.07	-207.96	-22.76	-201.49	-26.59
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	126.11	199.91	101.26	348.82	216.69	115.59	126.79	240.13	105.42	509.90	491.05	124.49	131.07	115.56	110.91	112.42	98.83	116.95	125.12	199.80	237.75	158.68	215.34	118.37
23527	6.48	-9.68	4.87	17.22	7.63	6.03	7.10	4.84	5.87	4.22	-3.76	4.33	6.34	6.04	5.03	5.87	4.67	6.19	6.10	2.77	2.07	7.34	1.08	5.16
	0.00	-356.38	0.00	0.00	-72.89	-0.06	0.00	-160.71	0.00	-403.73	-600.94	0.00	0.00	-5.04	-21.80	-9.11	-16.72	-10.49	-18.89	-152.25	-202.86	-22.20	-196.55	-25.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	125.91	200.71	101.30	349.19	216.84	115.73	126.62	239.86	105.00	508.50	489.73	125.26	131.26	115.35	110.62	112.06	98.63	116.56	124.73	199.49	237.52	158.77	215.20	118.31
24190	6.28	-8.65	4.92	17.59	7.82	6.17	6.93	4.47	5.45	4.54	-4.13	5.10	6.53	5.82	4.71	5.50	4.44	5.79	5.71	2.56	1.97	7.45	1.07	5.12
	0.00	-356.14	0.00	0.00	-72.84	-0.06	0.00	-160.82	0.00	-402.02	-600.00	0.00	0.00	-5.04	-21.82	-9.12	-16.74	-10.50	-18.89	-152.15	-202.73	-22.18	-196.42	-25.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	125.91	200.71	101.30	349.19	216.84	115.73	126.62	239.86	105.00	508.50	489.73	125.26	131.26	115.35	110.62	112.06	98.63	116.56	124.73	199.49	237.52	158.77	215.20	118.31
23571	6.28	-8.65	4.92	17.59	7.82	6.17	6.93	4.47	5.45	4.54	-4.13	5.10	6.53	5.82	4.71	5.50	4.44	5.79	5.71	2.56	1.97	7.45	1.07	5.12
	0.00	-356.14	0.00	0.00	-72.84	-0.06	0.00	-160.82	0.00	-402.02	-600.00	0.00	0.00	-5.04	-21.82	-9.12	-16.74	-10.50	-18.89	-152.15	-202.73	-22.18	-196.42	-25.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	125.91	200.71	101.30	349.19	216.84	115.73	126.62	239.86	105.00	508.50	489.73	125.26	131.26	115.35	110.62	112.06	98.63	116.56	124.73	199.49	237.52	158.77	215.20	118.31
23572	6.28	-8.65	4.92	17.59	7.82	6.17	6.93	4.47	5.45	4.54	-4.13	5.10	6.53	5.82	4.71	5.50	4.44	5.79	5.71	2.56	1.97	7.45	1.07	5.12
	0.00	-356.14	0.00	0.00	-72.84	-0.06	0.00	-160.82	0.00	-402.02	-600.00	0.00	0.00	-5.04	-21.82	-9.12	-16.74	-10.50	-18.89	-152.15	-202.73	-22.18	-196.42	-25.92
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	125.91	200.71	101.30	349.19	216.84	115.73	126.62	239.86	105.00	508.50	489.73	125.26	131.26	115.35	110.62	112.06	98.63	116.56	124.73	199.49	237.52	158.77	215.20	118.31

23573	6.28 0.00 N	-8.65 -356.14 N	4.92 0.00 N	17.59 0.00 N	7.82 -72.84 N	6.17 -0.06 N	6.93 0.00 N	4.47 -160.82 N	5.45 0.00 N	4.54 -402.02 N	-4.13 -600.00 N	5.10 0.00 N	6.53 0.00 N	5.82 -5.04 N	4.71 -21.82 N	5.50 -9.12 N	4.44 -16.74 N	5.79 -10.50 N	5.71 -18.89 N	2.56 -152.15 N	1.97 -202.73 N	7.45 -22.18 N	1.07 -196.42 N	5.12 -25.92 N
ALBANY____4 23574	125.91 6.28 0.00 N	200.71 -8.65 -356.14 N	101.30 4.92 0.00 N	349.19 17.59 0.00 N	216.84 7.82 -72.84 N	115.73 6.17 -0.06 N	126.62 6.93 0.00 N	239.86 4.47 -160.82 N	105.00 5.45 0.00 N	508.50 4.54 -402.02 N	489.73 -4.13 -600.00 N	125.26 5.10 0.00 N	131.26 6.53 0.00 N	115.35 5.82 -5.04 N	110.62 4.71 -21.82 N	112.06 5.50 -9.12 N	98.63 4.44 -16.74 N	116.56 5.79 -10.50 N	124.73 5.71 -18.89 N	199.49 2.56 -152.15 N	237.52 1.97 -202.73 N	158.77 7.45 -22.18 N	215.20 1.07 -196.42 N	118.31 5.12 -25.92 N
ALCOA_RYNLDS____DRP 24188	117.03 -2.60 0.00 N	-142.98 3.80 0.00 N	94.48 -1.91 0.00 N	324.92 -6.68 0.00 N	133.05 -3.12 0.00 N	106.97 -2.53 0.00 N	116.66 -3.04 0.00 N	72.34 -2.23 0.00 N	96.78 -2.78 0.00 N	99.39 -2.55 0.00 N	-104.37 1.76 0.00 N	118.09 -2.06 0.00 N	121.44 -3.28 0.00 N	101.48 -3.01 0.00 N	81.88 -2.20 0.00 N	94.62 -2.82 0.00 N	75.00 -2.45 0.00 N	97.15 -3.13 0.00 N	97.11 -3.03 0.00 N	43.37 -1.41 0.00 N	31.66 -1.16 0.00 N	124.44 -4.69 0.00 N	17.02 -0.70 0.00 N	84.26 -3.01 0.00 N
ALLEGHENY____COGEN 23514	119.04 -0.59 0.00 N	-100.34 1.40 -45.05 N	96.16 -0.22 0.00 N	331.55 -0.05 0.00 N	144.24 -1.10 -9.16 N	108.87 -0.64 -0.01 N	119.69 -0.01 0.00 N	95.74 0.97 -20.20 N	100.10 0.55 0.00 N	149.69 3.06 -44.69 N	-42.14 -3.84 -67.84 N	119.23 0.29 1.22 N	125.53 0.80 0.00 N	104.71 -0.36 -0.58 N	85.62 -0.96 -2.50 N	96.89 -0.82 -0.27 N	78.94 -0.42 -1.92 N	101.17 -0.31 -1.21 N	101.96 -0.35 -2.17 N	62.41 0.07 -17.56 N	59.16 0.70 -25.64 N	135.54 3.61 -2.81 N	42.99 0.43 -24.84 N	90.62 0.07 -3.28 N
AMERICAN_REF_FUEL 24010	108.05 -11.58 0.00 N	-90.35 15.32 -41.11 N	86.89 -9.49 0.00 N	296.21 -35.38 0.00 N	129.45 -15.05 -8.33 N	98.14 -11.37 -0.01 N	107.36 -12.34 0.00 N	85.65 -7.30 -18.37 N	87.58 -11.97 0.00 N	130.23 -10.32 -38.61 N	-39.47 8.23 -58.43 N	96.81 -14.80 8.55 N	109.59 -15.14 0.00 N	92.29 -12.70 -0.50 N	75.22 -11.01 -2.16 N	83.76 -12.28 1.40 N	69.60 -9.51 -1.65 N	89.23 -12.08 -1.04 N	89.93 -5.21 -1.87 N	54.70 -3.12 -15.14 N	53.11 -3.12 -23.40 N	119.96 -11.73 -2.56 N	39.03 -1.35 -22.67 N	81.74 -8.52 -2.99 N
ARTHUR_KILL_GT_1 23520	129.31 9.69 0.00 N	121.64 -11.89 -280.32 N	103.04 6.65 0.00 N	354.69 23.10 0.00 N	202.49 8.98 -57.33 N	117.37 7.83 -0.05 N	128.56 8.87 0.00 N	204.66 6.05 -124.03 N	108.01 8.46 0.01 N	410.68 7.38 -301.36 N	344.97 -5.98 -457.09 N	130.22 10.16 0.09 N	136.59 11.86 0.00 N	118.43 10.07 -3.88 N	108.52 7.65 -16.79 N	113.20 8.79 -6.97 N	97.46 7.13 -12.89 N	117.43 9.08 -8.08 N	123.63 8.71 -14.78 N	168.41 3.78 -119.85 N	195.30 2.92 -159.57 N	158.01 11.42 -17.46 N	173.82 1.50 -154.60 N	115.39 7.71 -20.40 N
ARTHUR_KILL_2 23512	129.31 9.69 0.00 N	121.64 -11.89 -280.32 N	103.04 6.65 0.00 N	354.69 23.10 0.00 N	202.49 8.98 -57.33 N	117.37 7.83 -0.05 N	128.56 8.87 0.00 N	204.66 6.05 -124.03 N	108.01 8.46 0.01 N	410.68 7.38 -301.36 N	344.97 -5.98 -457.09 N	130.22 10.16 0.09 N	136.59 11.86 0.00 N	118.43 10.07 -3.88 N	108.52 7.65 -16.79 N	113.20 8.79 -6.97 N	97.46 7.13 -12.89 N	117.43 9.08 -8.08 N	123.63 8.71 -14.78 N	168.41 3.78 -119.85 N	195.30 2.92 -159.57 N	158.01 11.42 -17.46 N	173.82 1.50 -154.60 N	115.39 7.71 -20.40 N
ARTHUR_KILL_3 23513	129.18 9.55 0.00 N	121.46 -12.07 -280.32 N	102.95 6.57 0.00 N	354.90 23.30 0.00 N	203.61 10.10 -57.34 N	118.42 8.87 -0.05 N	129.72 10.02 0.00 N	205.47 6.87 -124.03 N	109.03 9.47 0.00 N	411.82 8.53 -301.35 N	343.73 -7.21 -457.08 N	131.18 11.11 0.09 N	137.58 12.85 0.00 N	119.31 10.95 -3.88 N	109.23 8.35 -16.80 N	113.81 9.41 -6.97 N	98.03 7.70 -12.89 N	118.15 9.80 -8.08 N	124.38 9.46 -14.78 N	168.78 4.15 -119.85 N	195.49 3.12 -159.56 N	158.93 12.34 -17.46 N	173.97 1.66 -154.60 N	115.97 8.29 -20.40 N
ASHOKAN____ 23654	129.62 10.00 0.00 N	144.64 -12.50 -303.93 N	103.42 7.03 0.00 N	356.65 25.05 0.00 N	209.06 10.73 -62.16 N	118.37 8.82 -0.05 N	129.85 10.16 0.00 N	217.69 6.82 -136.30 N	108.64 9.09 0.00 N	444.17 8.71 -333.52 N	389.42 -8.26 -503.81 N	130.58 10.42 0.00 N	136.43 11.70 0.00 N	118.74 10.05 -4.21 N	110.01 7.73 -18.20 N	113.85 8.81 -7.61 N	98.56 7.15 -13.96 N	118.30 9.27 -8.76 N	125.37 9.21 -16.02 N	178.94 4.25 -129.91 N	209.12 3.30 -173.00 N	160.94 12.88 -18.93 N	187.11 1.78 -167.62 N	117.93 8.54 -22.12 N
ASTORIA_EAST_ENERGY_CC1 323581	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_EAST_ENERGY_CC2 323582	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT2_1 24094	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT2_2 24095	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT2_3 24096	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N

ASTORIA_GT2_4 24097	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT3_1 24098	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT3_2 24099	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT3_3 24100	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT3_4 24101	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT4_1 24102	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT4_2 24103	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT4_3 24104	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT4_4 24105	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT_1 23523	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT_10 24110	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.81 21.94 93.73 N	169.64 8.73 -24.74 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.26 6.65 -124.03 N	108.81 9.25 0.00 N	411.45 8.15 -301.36 N	344.37 -6.59 -457.09 N	131.02 10.95 0.09 N	137.36 12.63 0.00 N	119.20 10.83 -3.88 N	109.13 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.04 9.68 -8.08 N	124.23 9.31 -14.78 N	168.67 4.04 -119.86 N	195.39 3.01 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.91 8.23 -20.40 N
ASTORIA_GT_11 24225	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.81 21.94 93.73 N	169.64 8.73 -24.74 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.26 6.65 -124.03 N	108.81 9.25 0.00 N	411.45 8.15 -301.36 N	344.37 -6.59 -457.09 N	131.02 10.95 0.09 N	137.36 12.63 0.00 N	119.20 10.83 -3.88 N	109.13 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.04 9.68 -8.08 N	124.23 9.31 -14.78 N	168.67 4.04 -119.86 N	195.39 3.01 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.91 8.23 -20.40 N
ASTORIA_GT_12 24226	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.81 21.94 93.73 N	169.64 8.73 -24.74 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.26 6.65 -124.03 N	108.81 9.25 0.00 N	411.45 8.15 -301.36 N	344.37 -6.59 -457.09 N	131.02 10.95 0.09 N	137.36 12.63 0.00 N	119.20 10.83 -3.88 N	109.13 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.04 9.68 -8.08 N	124.23 9.31 -14.78 N	168.67 4.04 -119.86 N	195.39 3.01 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.91 8.23 -20.40 N
ASTORIA_GT_13 24227	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.81 21.94 93.73 N	169.64 8.73 -24.74 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.26 6.65 -124.03 N	108.81 9.25 0.00 N	411.45 8.15 -301.36 N	344.37 -6.59 -457.09 N	131.02 10.95 0.09 N	137.36 12.63 0.00 N	119.20 10.83 -3.88 N	109.13 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.04 9.68 -8.08 N	124.23 9.31 -14.78 N	168.67 4.04 -119.86 N	195.39 3.01 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.91 8.23 -20.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT_7 24107	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA_GT_8 24108	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA___2 24149	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA___3 23516	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.72 21.85 93.73 N	169.57 8.66 -24.74 N	118.14 8.59 -0.05 N	129.44 9.74 0.00 N	205.25 6.64 -124.03 N	108.76 9.20 0.00 N	411.32 8.02 -301.36 N	344.32 -6.63 -457.09 N	130.97 10.90 0.09 N	137.35 12.62 0.00 N	119.17 10.80 -3.88 N	109.09 8.21 -16.80 N	113.69 9.28 -6.97 N	97.95 7.61 -12.89 N	117.96 9.60 -8.08 N	124.20 9.28 -14.78 N	168.65 4.02 -119.86 N	195.37 2.99 -159.57 N	158.33 11.73 -17.46 N	173.91 1.59 -154.60 N	115.87 8.19 -20.40 N
ASTORIA___4 23517	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ASTORIA___5 23518	136.31 9.89 -6.79 N	135.24 -11.39 -293.42 N	126.57 7.21 -22.98 N	261.26 23.39 93.73 N	169.90 8.99 -24.74 N	118.31 8.76 -0.05 N	129.68 9.98 0.00 N	221.07 6.74 -139.76 N	108.68 9.13 0.00 N	404.58 7.47 -295.17 N	345.44 -5.19 -456.77 N	130.66 10.59 0.09 N	137.20 12.47 0.00 N	171.98 10.87 -56.62 N	132.00 8.13 -39.79 N	131.51 9.19 -24.88 N	132.00 7.42 -47.13 N	132.00 9.45 -22.28 N	135.19 9.12 -25.94 N	168.44 3.81 -119.86 N	195.03 2.65 -159.57 N	149.10 10.13 -9.83 N	173.69 1.37 -154.60 N	115.35 7.67 -20.40 N
ATHENS_STG_1 23668	125.46 5.84 0.00 N	155.90 -7.94 -310.63 N	100.85 4.47 0.00 N	347.45 15.86 0.00 N	206.75 7.05 -63.53 N	115.18 5.63 -0.05 N	126.82 7.13 0.00 N	207.95 4.89 -128.49 N	106.13 6.57 0.00 N	419.72 5.54 -312.25 N	362.73 -4.66 -473.52 N	127.52 7.37 0.00 N	133.45 8.72 0.00 N	116.07 7.56 -4.02 N	107.25 5.77 -17.40 N	111.13 6.48 -7.22 N	96.08 5.29 -13.35 N	115.38 6.73 -8.37 N	122.08 5.87 -16.08 N	179.97 2.42 -132.77 N	211.49 1.86 -176.82 N	155.80 7.32 -19.35 N	190.08 1.04 -171.32 N	114.97 5.09 -22.60 N
ATHENS_STG_2 23670	125.46 5.84 0.00 N	155.90 -7.94 -310.63 N	100.85 4.47 0.00 N	347.45 15.86 0.00 N	206.75 7.05 -63.53 N	115.18 5.63 -0.05 N	126.82 7.13 0.00 N	207.95 4.89 -128.49 N	106.13 6.57 0.00 N	419.72 5.54 -312.25 N	362.73 -4.66 -473.52 N	127.52 7.37 0.00 N	133.45 8.72 0.00 N	116.07 7.56 -4.02 N	107.25 5.77 -17.40 N	111.13 6.48 -7.22 N	96.08 5.29 -13.35 N	115.38 6.73 -8.37 N	122.08 5.87 -16.08 N	179.97 2.42 -132.77 N	211.49 1.86 -176.82 N	155.80 7.32 -19.35 N	190.08 1.04 -171.32 N	114.97 5.09 -22.60 N
ATHENS_STG_3 23677	125.46 5.84 0.00 N	155.90 -7.94 -310.63 N	100.85 4.47 0.00 N	347.45 15.86 0.00 N	206.75 7.05 -63.53 N	115.18 5.63 -0.05 N	126.82 7.13 0.00 N	207.95 4.89 -128.49 N	106.13 6.57 0.00 N	419.72 5.54 -312.25 N	362.73 -4.66 -473.52 N	127.52 7.37 0.00 N	133.45 8.72 0.00 N	116.07 7.56 -4.02 N	107.25 5.77 -17.40 N	111.13 6.48 -7.22 N	96.08 5.29 -13.35 N	115.38 6.73 -8.37 N	122.08 5.87 -16.08 N	179.97 2.42 -132.77 N	211.49 1.86 -176.82 N	155.80 7.32 -19.35 N	190.08 1.04 -171.32 N	114.97 5.09 -22.60 N
BARRETT_IC_1 23704	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 3.90 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_10 23701	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 3.90 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_11 23702	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 3.90 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_12	129.37	122.40	100.77	322.59	200.98	117.49	128.97	205.05	108.51	409.89	345.89	156.90	159.15	130.78	114.20	131.77	109.46	124.64	124.50	168.55	195.43	158.45	173.84	116.23

23703	9.75 0.00 N	-11.17 -280.35 N	5.37 0.98 N	14.84 23.85 N	7.47 -57.34 N	7.95 -0.05 N	9.27 0.00 N	6.43 -124.04 N	8.95 0.00 N	6.55 -301.39 N	-5.11 -457.14 N	11.90 -24.84 N	13.00 -21.42 N	11.04 -15.26 N	8.71 -21.42 N	9.76 -24.57 N	8.15 -23.87 N	9.77 -14.59 N	9.30 -15.06 N	3.90 -119.87 N	3.03 -159.58 N	11.85 -17.47 N	1.51 -154.62 N	8.56 -20.40 N
BARRETT_IC_2 23705	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_3 23706	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_4 23707	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_5 23708	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_6 23709	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_7 23710	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_8 23711	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT_IC_9 23700	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT___1 23545	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BARRETT___2 23546	129.37 9.75 0.00 N	122.40 -11.17 -280.35 N	100.77 5.37 0.98 N	322.59 14.84 23.85 N	200.98 7.47 -57.34 N	117.49 7.95 -0.05 N	128.97 9.27 0.00 N	205.05 6.43 -124.04 N	108.51 8.95 0.00 N	409.89 6.55 -301.39 N	345.89 -5.11 -457.14 N	156.90 11.90 -24.84 N	159.15 13.00 -21.42 N	130.78 11.04 -15.26 N	114.20 8.71 -21.42 N	131.77 9.76 -24.57 N	109.46 8.15 -23.87 N	124.64 9.77 -14.59 N	124.50 9.30 -15.06 N	168.55 3.90 -119.87 N	195.43 3.03 -159.58 N	158.45 11.85 -17.47 N	173.84 1.51 -154.62 N	116.23 8.56 -20.40 N
BEAVER RIVER___HYD 24048	117.04 -2.59 0.00 N	-136.77 3.82 -6.20 N	93.85 -2.54 0.00 N	322.23 -9.37 0.00 N	133.58 -3.86 -1.26 N	106.63 -2.87 0.00 N	116.86 -2.83 0.00 N	75.63 -1.73 -2.78 N	97.98 -1.58 0.00 N	101.03 -0.91 0.00 N	-99.89 0.69 -5.56 N	118.96 -1.20 0.00 N	123.26 -1.47 0.00 N	103.11 -1.46 -0.08 N	83.01 -1.43 -0.37 N	95.80 -1.78 -0.15 N	76.34 -1.40 -0.28 N	98.65 -1.80 -0.18 N	98.62 -1.83 -0.32 N	46.63 -0.73 -2.59 N	35.97 -0.37 -3.53 N	127.63 -1.89 -0.39 N	20.78 -0.34 -3.42 N	85.70 -2.02 -0.45 N
BEEBEE_GT_13 23619	120.70 1.07 0.00 N	-116.31 -0.75 -31.22 N	96.40 0.02 0.00 N	330.49 -1.11 0.00 N	141.63 -0.89 -6.35 N	109.39 -0.11 -0.01 N	119.93 0.23 0.00 N	89.43 0.85 -14.00 N	100.35 0.80 0.00 N	136.09 2.84 -31.31 N	-63.18 -4.24 -47.20 N	121.78 1.39 -0.23 N	126.51 1.78 0.00 N	105.88 1.00 -0.40 N	86.04 0.23 -1.73 N	98.71 0.54 -0.72 N	79.47 0.69 -1.33 N	102.17 1.06 -0.83 N	102.68 1.04 -1.50 N	57.61 0.69 -12.15 N	51.54 0.94 -17.77 N	135.05 3.97 -1.95 N	35.47 0.54 -17.22 N	90.30 0.75 -2.27 N
BETHLEHEM___GRP 23843	125.91 6.28 0.00 N	200.71 -8.65 -356.14 N	101.30 4.92 0.00 N	349.19 17.59 0.00 N	216.84 7.82 -72.84 N	115.73 6.17 -0.06 N	126.62 6.93 0.00 N	239.86 4.47 -160.82 N	105.00 5.45 0.00 N	508.50 4.54 -402.02 N	489.73 -4.13 -600.00 N	125.26 5.10 0.00 N	131.26 6.53 0.00 N	115.35 5.82 -5.04 N	110.62 4.71 -21.82 N	112.06 5.50 -9.12 N	98.63 4.44 -16.74 N	116.56 5.79 -10.50 N	124.73 5.71 -18.89 N	199.49 2.56 -152.15 N	237.52 1.97 -202.73 N	158.77 7.45 -22.18 N	215.20 1.07 -196.42 N	118.31 5.12 -25.92 N

BETHLEHEM___GS1 323560	125.91 6.28 0.00 N	200.71 -8.65 -356.14 N	101.30 4.92 0.00 N	349.19 17.59 0.00 N	216.84 7.82 -72.84 N	115.73 6.17 -0.06 N	126.62 6.93 0.00 N	239.86 4.47 -160.82 N	105.00 5.45 0.00 N	508.50 4.54 -402.02 N	489.73 -4.13 -600.00 N	125.26 5.10 0.00 N	131.26 6.53 0.00 N	115.35 5.82 -5.04 N	110.62 4.71 -21.82 N	112.06 5.50 -9.12 N	98.63 4.44 -16.74 N	116.56 5.79 -10.50 N	124.73 5.71 -18.89 N	199.49 2.56 -152.15 N	237.52 1.97 -202.73 N	158.77 7.45 -22.18 N	215.20 1.07 -196.42 N	118.31 5.12 -25.92 N
BETHLEHEM___GS2 323561	125.91 6.28 0.00 N	200.71 -8.65 -356.14 N	101.30 4.92 0.00 N	349.19 17.59 0.00 N	216.84 7.82 -72.84 N	115.73 6.17 -0.06 N	126.62 6.93 0.00 N	239.86 4.47 -160.82 N	105.00 5.45 0.00 N	508.50 4.54 -402.02 N	489.73 -4.13 -600.00 N	125.26 5.10 0.00 N	131.26 6.53 0.00 N	115.35 5.82 -5.04 N	110.62 4.71 -21.82 N	112.06 5.50 -9.12 N	98.63 4.44 -16.74 N	116.56 5.79 -10.50 N	124.73 5.71 -18.89 N	199.49 2.56 -152.15 N	237.52 1.97 -202.73 N	158.77 7.45 -22.18 N	215.20 1.07 -196.42 N	118.31 5.12 -25.92 N
BETHLEHEM___GS3 323562	125.91 6.28 0.00 N	200.71 -8.65 -356.14 N	101.30 4.92 0.00 N	349.19 17.59 0.00 N	216.84 7.82 -72.84 N	115.73 6.17 -0.06 N	126.62 6.93 0.00 N	239.86 4.47 -160.82 N	105.00 5.45 0.00 N	508.50 4.54 -402.02 N	489.73 -4.13 -600.00 N	125.26 5.10 0.00 N	131.26 6.53 0.00 N	115.35 5.82 -5.04 N	110.62 4.71 -21.82 N	112.06 5.50 -9.12 N	98.63 4.44 -16.74 N	116.56 5.79 -10.50 N	124.73 5.71 -18.89 N	199.49 2.56 -152.15 N	237.52 1.97 -202.73 N	158.77 7.45 -22.18 N	215.20 1.07 -196.42 N	118.31 5.12 -25.92 N
BETHLEHEM___STEEL 23779	109.57 -10.06 0.00 N	-87.84 14.17 -44.78 N	88.03 -8.36 0.00 N	301.99 -29.61 0.00 N	132.10 -13.12 -9.05 N	99.36 -10.15 -0.01 N	108.93 -10.77 0.00 N	88.38 -6.15 -19.96 N	89.25 -10.31 0.00 N	134.92 -8.31 -41.29 N	-36.64 6.95 -62.55 N	98.64 -13.13 8.39 N	111.65 -13.08 0.00 N	94.10 -10.92 -0.53 N	76.87 -9.52 -2.32 N	85.58 -10.55 1.31 N	71.06 -8.16 -1.78 N	90.96 -10.43 -1.11 N	91.53 -10.61 -2.01 N	56.51 -4.52 -16.25 N	55.77 -2.54 -25.49 N	123.02 -8.90 -2.79 N	41.35 -1.06 -24.70 N	83.42 -7.12 -3.26 N
BETHPAGE_CC_5 323564	130.49 10.86 0.00 N	121.08 -12.48 -280.35 N	101.58 6.09 0.89 N	328.97 19.02 21.65 N	202.16 8.65 -57.34 N	118.21 8.67 -0.05 N	129.39 9.69 0.00 N	205.37 6.75 -124.04 N	109.11 9.55 0.00 N	410.83 7.50 -301.39 N	345.26 -5.74 -457.14 N	134.39 12.31 -1.92 N	138.18 13.45 0.00 N	119.52 11.15 -3.88 N	109.56 8.69 -16.80 N	114.23 9.82 -6.97 N	98.60 8.27 -12.89 N	118.32 9.96 -8.08 N	124.41 9.49 -14.78 N	168.67 4.03 -119.87 N	195.48 3.08 -159.58 N	158.68 12.08 -17.46 N	173.97 1.64 -154.62 N	116.85 9.17 -20.40 N
BINGHAMTON___COGEN 23790	120.44 0.81 0.00 N	-49.02 0.52 -97.25 N	96.89 0.51 0.00 N	335.94 4.34 0.00 N	157.19 1.09 -19.93 N	109.96 0.44 -0.02 N	120.65 0.96 0.00 N	119.61 1.10 -43.93 N	101.54 1.99 0.00 N	210.89 2.79 -106.17 N	54.34 -1.89 -162.36 N	120.75 1.59 0.99 N	127.23 2.50 0.00 N	107.95 2.08 -1.39 N	91.45 1.37 -6.00 N	101.22 1.67 -2.12 N	83.51 1.46 -4.61 N	105.05 1.89 -2.89 N	106.98 1.64 -5.21 N	87.57 0.80 -42.00 N	88.75 0.58 -55.35 N	138.69 3.50 -6.06 N	71.73 0.39 -53.63 N	95.57 1.22 -7.08 N
BLACK RIVER___HYD 24047	117.82 -1.81 0.00 N	-131.57 3.09 -12.13 N	94.23 -2.15 0.00 N	323.44 -8.15 0.00 N	135.28 -3.37 -2.48 N	107.09 -2.41 0.00 N	117.58 -2.11 0.00 N	78.89 -1.14 -5.46 N	98.98 -0.57 0.00 N	113.28 0.36 -10.98 N	-88.43 -0.66 -18.36 N	120.22 0.06 0.00 N	124.64 -0.09 0.00 N	104.39 -0.26 -0.17 N	84.15 -0.66 -0.73 N	96.91 -0.83 -0.30 N	77.43 -0.58 -0.56 N	99.83 -0.80 -0.35 N	99.87 -0.90 -0.63 N	49.60 -0.27 -5.09 N	39.83 0.11 -6.90 N	129.77 -0.12 -0.75 N	24.25 -0.15 -6.69 N	86.87 -1.29 -0.88 N
BLISS_WT_PWR 323608	114.36 -5.26 0.00 N	-88.95 10.07 -47.76 N	91.26 -5.13 0.00 N	314.02 -17.57 0.00 N	134.83 -10.74 -9.39 N	101.25 -8.26 -0.01 N	112.41 -7.28 0.00 N	91.30 -3.99 -20.71 N	94.00 -5.56 0.00 N	142.50 -2.57 -43.13 N	-38.21 2.52 -65.40 N	103.06 -8.89 8.20 N	117.98 -6.75 0.00 N	98.90 -6.15 -0.57 N	81.14 -5.41 -2.47 N	91.08 -5.28 1.08 N	75.04 -4.30 -1.90 N	94.51 -6.96 -1.19 N	93.00 -9.28 -2.15 N	58.99 -3.16 -17.37 N	59.29 -0.72 -27.19 N	130.57 -1.54 -2.98 N	43.80 -0.26 -26.34 N	87.03 -3.72 -3.48 N
BLUE_CIRC_CHEM_DRP 24182	125.99 6.36 0.00 N	196.85 -8.65 -352.28 N	101.53 5.15 0.00 N	349.85 18.25 0.00 N	216.30 8.08 -72.05 N	115.91 6.35 -0.06 N	126.76 7.07 0.00 N	238.16 4.49 -159.09 N	105.02 5.46 0.00 N	501.99 4.60 -395.46 N	481.84 -4.09 -592.07 N	125.37 5.21 0.00 N	131.24 6.51 0.00 N	115.12 5.64 -4.99 N	110.16 4.50 -21.59 N	111.75 5.29 -9.03 N	98.30 4.29 -16.56 N	116.21 5.55 -10.39 N	124.26 5.45 -18.69 N	197.74 2.45 -150.50 N	235.22 1.88 -200.52 N	158.32 7.25 -21.94 N	213.05 1.05 -194.29 N	118.02 5.11 -25.63 N
BOC_GAS_DRP 24189	124.79 5.17 0.00 N	201.85 -7.19 0.00 N	100.45 4.07 0.00 N	346.07 14.47 0.00 N	215.43 6.48 -72.78 N	114.60 5.04 -0.06 N	125.27 5.57 0.00 N	238.89 3.49 -160.82 N	103.65 4.09 0.00 N	505.29 3.24 -400.11 N	489.76 -2.83 -598.73 N	123.87 3.71 0.00 N	129.71 4.98 0.00 N	114.06 4.52 -5.05 N	109.54 3.63 -21.83 N	110.83 4.27 -9.12 N	97.64 3.45 -16.75 N	115.26 4.48 -10.51 N	123.43 4.41 -18.88 N	198.77 1.97 -152.02 N	236.88 1.51 -202.55 N	157.15 5.85 -22.16 N	214.83 0.87 -196.25 N	117.41 4.24 -25.89 N
BORALEX_4TH_BRANCH 23824	126.11 6.48 0.00 N	199.91 -9.68 -356.38 N	101.26 4.87 0.00 N	348.82 17.22 0.00 N	216.69 7.63 -72.89 N	115.59 6.03 -0.06 N	126.79 7.10 0.00 N	240.13 4.84 -160.71 N	105.42 5.87 0.00 N	509.90 4.22 -403.73 N	491.05 -3.76 -600.94 N	124.49 4.33 0.00 N	131.07 6.34 0.00 N	115.56 6.04 -5.04 N	110.91 5.03 -21.80 N	112.42 5.87 -9.11 N	98.83 4.67 -16.72 N	116.95 6.19 -10.49 N	125.12 6.10 -18.89 N	199.80 2.77 -152.25 N	237.75 2.07 -202.86 N	158.68 7.34 -22.20 N	215.34 1.08 -196.55 N	118.37 5.16 -25.93 N
BOWLINE___1 23526	128.20 8.58 0.00 N	116.03 -11.19 -274.01 N	102.52 6.13 0.00 N	353.97 22.37 0.00 N	201.80 9.58 -56.05 N	117.76 8.21 -0.05 N	128.95 9.25 0.00 N	202.26 6.33 -121.35 N	108.10 8.55 0.00 N	404.52 7.75 -294.83 N	334.10 -6.99 -447.22 N	130.26 10.19 0.09 N	136.28 11.55 0.00 N	118.00 9.72 -3.80 N	107.77 7.26 -16.44 N	112.34 8.09 -6.82 N	96.64 6.58 -12.61 N	116.59 8.40 -7.91 N	122.64 8.05 -14.45 N	165.54 3.60 -117.17 N	191.64 2.85 -155.97 N	157.64 11.44 -17.07 N	170.47 1.64 -151.12 N	115.32 8.11 -19.94 N
BOWLINE___2 23595	128.21 8.59 0.00 N	116.22 -11.03 -274.04 N	102.52 6.13 0.00 N	353.97 22.37 0.00 N	201.81 9.58 -56.05 N	117.76 8.21 -0.05 N	128.94 9.25 0.00 N	202.27 6.33 -121.36 N	108.10 8.55 0.00 N	404.55 7.75 -294.86 N	334.15 -6.99 -447.27 N	130.26 10.19 0.09 N	136.28 11.55 0.00 N	118.01 9.73 -3.80 N	107.78 7.26 -16.44 N	112.34 8.09 -6.82 N	96.65 6.59 -12.61 N	116.59 8.40 -7.91 N	122.66 8.07 -14.46 N	165.55 3.60 -117.18 N	191.65 2.84 -155.99 N	157.65 11.44 -17.07 N	170.49 1.64 -151.14 N	115.32 8.11 -19.94 N
BROOKHAVEN___DRP 24191	132.15 12.52 0.00 N	119.60 -13.96 -280.35 N	102.98 7.56 0.97 N	330.99 22.96 23.56 N	203.84 10.32 -57.34 N	120.16 10.61 -0.05 N	131.65 11.96 0.00 N	206.97 8.35 -124.04 N	111.53 11.98 0.00 N	412.48 9.15 -301.39 N	346.74 -4.26 -457.14 N	135.50 14.55 -0.79 N	138.84 15.17 1.05 N	120.02 12.21 -3.32 N	110.29 9.64 -16.57 N	114.15 10.62 -6.10 N	98.80 9.01 -12.34 N	118.49 10.45 -7.76 N	124.97 10.06 -14.77 N	168.87 4.23 -119.86 N	195.64 3.24 -159.58 N	159.07 12.48 -17.46 N	173.95 1.62 -154.62 N	117.19 9.51 -20.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	129.16 9.54 0.00 N	121.46 -12.07 -280.32 N	103.05 6.66 0.00 N	354.93 23.33 0.00 N	203.47 9.96 -57.34 N	118.30 8.75 -0.05 N	129.60 9.90 0.00 N	205.45 6.84 -124.03 N	108.90 9.34 0.00 N	405.46 8.36 -295.16 N	344.04 -6.90 -457.08 N	130.89 10.83 0.09 N	137.27 12.54 0.00 N	119.11 10.74 -3.88 N	109.08 8.20 -16.80 N	113.64 9.24 -6.97 N	97.92 7.58 -12.89 N	117.98 9.62 -8.08 N	124.19 9.28 -14.78 N	168.71 4.08 -119.85 N	195.47 3.09 -159.56 N	158.67 12.07 -17.46 N	173.99 1.67 -154.60 N	116.11 8.44 -20.40 N
BROOKLYN___ARMY_DRP 323595	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
BROOME___LFGE 323600	120.44 0.81 0.00 N	-49.02 0.52 -97.25 N	96.89 0.51 0.00 N	335.94 4.34 0.00 N	157.19 1.09 -19.93 N	109.96 0.44 -0.02 N	120.65 0.96 0.00 N	119.61 1.10 -43.93 N	101.54 1.99 0.00 N	210.89 2.79 -106.17 N	54.34 -1.89 -162.36 N	120.75 1.59 0.99 N	127.23 2.50 0.00 N	107.95 2.08 -1.39 N	91.45 1.37 -6.00 N	101.22 1.67 -2.12 N	83.51 1.46 -4.61 N	105.05 1.89 -2.89 N	106.98 1.64 -5.21 N	87.57 0.80 -42.00 N	88.75 0.58 -55.35 N	138.69 3.50 -6.06 N	71.73 0.39 -53.63 N	95.57 1.22 -7.08 N
BURROWS___LYONSDAL 23803	118.22 -1.41 0.00 N	-144.88 1.90 0.00 N	94.97 -1.41 0.00 N	326.26 -5.34 0.00 N	134.03 -2.14 0.00 N	107.97 -1.53 0.00 N	118.31 -1.39 0.00 N	73.83 -0.75 0.00 N	99.09 -0.47 0.00 N	102.01 0.07 0.00 N	-106.29 -0.16 0.00 N	120.08 -0.08 0.00 N	124.65 -0.08 0.00 N	104.13 -0.35 0.00 N	83.48 -0.59 0.00 N	96.70 -0.74 0.00 N	76.86 -0.58 0.00 N	99.53 -0.74 0.00 N	99.38 -0.76 0.00 N	44.52 -0.26 0.00 N	32.67 -0.15 0.00 N	128.34 -0.79 0.00 N	17.56 -0.15 0.00 N	86.27 -1.00 0.00 N
CALPINE_BETH_PAGE_GT4 24209	130.70 11.07 0.00 N	120.78 -12.78 -280.35 N	101.70 6.17 0.85 N	330.18 19.37 20.79 N	202.28 8.76 -57.34 N	118.28 8.73 -0.05 N	129.56 9.86 0.00 N	205.52 6.90 -124.04 N	109.40 9.84 0.00 N	411.26 7.93 -301.39 N	344.82 -6.18 -457.14 N	135.36 12.65 -2.56 N	139.22 13.89 -0.59 N	120.25 11.57 -4.20 N	110.03 9.03 -16.93 N	115.10 10.21 -7.46 N	99.19 8.55 -13.19 N	118.92 10.38 -8.26 N	124.83 9.90 -14.79 N	168.86 4.22 -119.87 N	195.63 3.23 -159.58 N	159.27 12.68 -17.46 N	174.02 1.69 -154.62 N	116.93 9.25 -20.40 N
CALPINE_BETH_PAGE_GT_4 323586	130.70 11.07 0.00 N	120.78 -12.78 -280.35 N	101.70 6.17 0.85 N	330.18 19.37 20.79 N	202.28 8.76 -57.34 N	118.28 8.73 -0.05 N	129.56 9.86 0.00 N	205.52 6.90 -124.04 N	109.40 9.84 0.00 N	411.26 7.93 -301.39 N	344.82 -6.18 -457.14 N	135.36 12.65 -2.56 N	139.22 13.89 -0.59 N	120.25 11.57 -4.20 N	110.03 9.03 -16.93 N	115.10 10.21 -7.46 N	99.19 8.55 -13.19 N	118.92 10.38 -8.26 N	124.83 9.90 -14.79 N	168.86 4.22 -119.87 N	195.63 3.23 -159.58 N	159.27 12.68 -17.46 N	174.02 1.69 -154.62 N	116.93 9.25 -20.40 N
CALPINE_BP_GT1 23823	130.70 11.07 0.00 N	120.78 -12.78 -280.35 N	101.70 6.17 0.85 N	330.18 19.37 20.79 N	202.28 8.76 -57.34 N	118.28 8.73 -0.05 N	129.56 9.86 0.00 N	205.52 6.90 -124.04 N	109.40 9.84 0.00 N	411.26 7.93 -301.39 N	344.82 -6.18 -457.14 N	135.36 12.65 -2.56 N	139.22 13.89 -0.59 N	120.25 11.57 -4.20 N	110.03 9.03 -16.93 N	115.10 10.21 -7.46 N	99.19 8.55 -13.19 N	118.92 10.38 -8.26 N	124.83 9.90 -14.79 N	168.86 4.22 -119.87 N	195.63 3.23 -159.58 N	159.27 12.68 -17.46 N	174.02 1.69 -154.62 N	116.93 9.25 -20.40 N
CALSPAN___DRP 24200	109.57 -10.06 0.00 N	-87.84 14.17 -44.78 N	88.03 -8.36 0.00 N	301.99 -29.61 0.00 N	132.10 -13.12 -9.05 N	99.36 -10.15 -0.01 N	108.93 -10.77 0.00 N	88.38 -6.15 -19.96 N	89.25 -10.31 0.00 N	134.92 -8.31 -41.29 N	-36.64 6.95 -62.55 N	98.64 -13.13 8.39 N	111.65 -13.08 0.00 N	94.10 -10.92 -0.53 N	76.87 -9.52 -2.32 N	85.58 -10.55 1.31 N	71.06 -8.16 -1.78 N	90.96 -10.43 -1.11 N	91.53 -10.61 -2.01 N	56.51 -4.52 -16.25 N	55.77 -2.54 -25.49 N	123.02 -8.90 -2.79 N	41.35 -1.06 -24.70 N	83.42 -7.12 -3.26 N
CARR STREET_E_SYR 24060	118.70 -0.92 0.00 N	-115.77 1.34 -29.68 N	95.46 -0.92 0.00 N	327.95 -3.65 0.00 N	140.75 -1.50 -6.07 N	108.37 -1.13 0.00 N	118.74 -0.95 0.00 N	87.70 -0.25 0.00 N	99.65 0.10 -31.79 N	134.59 0.86 -31.79 N	-58.25 -0.78 -48.66 N	120.38 0.22 0.00 N	125.36 0.63 0.00 N	105.24 0.34 -0.42 N	85.83 -0.05 -1.80 N	98.21 0.02 -0.75 N	78.92 0.09 -1.38 N	101.26 0.12 -0.87 N	101.70 0.00 -1.56 N	57.46 0.07 -12.61 N	49.86 0.15 -16.90 N	131.76 0.78 -1.85 N	34.16 0.08 -16.37 N	89.20 -0.23 -2.16 N
CARTHAGE___PAPER 23857	117.54 -2.09 0.00 N	-132.95 3.38 -10.46 N	94.08 -2.30 0.00 N	323.00 -8.60 0.00 N	134.78 -3.54 -2.14 N	106.91 -2.59 0.00 N	117.30 -2.40 0.00 N	77.89 -1.39 0.00 N	98.57 -0.98 -4.71 N	110.71 -0.18 -8.95 N	-90.73 -0.07 -15.48 N	119.73 -0.43 0.00 N	124.11 -0.62 0.00 N	103.91 -0.72 -0.14 N	83.76 -0.95 -0.63 N	96.51 -1.19 -0.26 N	77.04 -0.89 -0.48 N	99.42 -1.16 -0.30 N	99.43 -1.24 -0.54 N	48.72 -0.44 -4.39 N	38.70 -0.08 -5.96 N	128.98 -0.81 -0.65 N	23.26 -0.22 -5.77 N	86.46 -1.58 -0.76 N
CE_DUNWOOD___DRP 24194	128.64 9.01 0.00 N	121.58 -11.65 -280.02 N	102.65 6.26 0.00 N	354.05 22.45 0.00 N	203.16 9.71 -57.27 N	117.91 8.36 -0.05 N	129.16 9.47 0.00 N	204.96 6.49 -123.89 N	108.37 8.82 0.00 N	410.90 7.94 -301.03 N	343.48 -6.97 -456.59 N	130.47 10.40 0.09 N	136.66 11.93 0.00 N	118.49 10.13 -3.88 N	108.54 7.69 -16.78 N	113.04 8.64 -6.96 N	97.38 7.06 -12.87 N	117.34 8.99 -8.07 N	123.56 8.66 -14.77 N	168.34 3.84 -119.73 N	195.17 2.96 -159.39 N	158.29 11.71 -17.44 N	173.79 1.64 -154.43 N	115.79 8.13 -20.38 N
CE_MILLWOOD___DRP 24193	128.36 8.73 0.00 N	121.35 -11.20 -279.33 N	102.47 6.09 0.00 N	353.65 22.06 0.00 N	202.85 9.54 -57.14 N	117.69 8.14 -0.05 N	128.94 9.25 0.00 N	204.51 6.34 -123.60 N	108.13 8.57 0.00 N	409.96 7.72 -300.31 N	342.61 -6.76 -455.50 N	130.17 10.10 0.09 N	136.30 11.57 0.00 N	118.17 9.81 -3.87 N	108.25 7.43 -16.74 N	112.73 8.35 -6.94 N	97.10 6.81 -12.84 N	117.02 8.69 -8.05 N	123.21 8.35 -14.73 N	167.92 3.71 -119.43 N	194.70 2.88 -159.00 N	157.96 11.43 -17.40 N	173.37 1.60 -154.06 N	115.56 7.96 -20.33 N
CE_NYC2_DRP 24202	129.22 9.59 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.81 21.94 93.73 N	169.65 8.74 -24.74 N	118.21 8.67 -0.05 N	129.50 9.81 0.00 N	205.29 6.68 -124.03 N	108.83 9.28 0.00 N	411.43 8.13 -301.36 N	344.21 -6.75 -457.09 N	131.03 10.96 0.09 N	137.36 12.63 0.00 N	119.19 10.82 -3.88 N	109.13 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.04 9.68 -8.08 N	124.23 9.31 -14.78 N	168.68 4.05 -119.86 N	195.39 3.01 -159.57 N	158.44 11.85 -17.46 N	173.92 1.61 -154.60 N	115.92 8.24 -20.40 N
CE_NYC_DRP	129.47	121.00	103.19	355.94	204.01	118.60	129.91	205.59	109.16	412.00	343.47	131.36	137.73	119.46	109.35	113.96	98.14	118.29	124.52	168.85	195.58	159.23	174.04	116.32

24195	9.84 0.00 N	-12.52 -280.32 N	6.80 0.00 N	24.34 0.00 N	10.50 -57.34 N	9.05 -0.05 N	10.21 0.00 N	6.98 -124.03 N	9.60 0.00 N	8.72 -301.35 N	-7.47 -457.07 N	11.30 0.09 N	13.00 0.00 N	11.09 -3.88 N	8.47 -16.80 N	9.56 -6.97 N	7.81 -12.89 N	9.93 -8.08 N	9.60 -14.78 N	4.23 -119.85 N	3.20 -159.56 N	12.63 -17.46 N	1.73 -154.60 N	8.65 -20.40 N
CHAFFEE___LFGE 323603	112.12 -7.50 0.00 N	-88.71 11.86 -46.22 N	89.92 -6.47 0.00 N	309.17 -22.43 0.00 N	134.84 -10.55 -9.21 N	101.38 -8.13 -0.01 N	111.41 -8.28 0.00 N	90.44 -4.47 -20.32 N	91.96 -7.59 0.00 N	138.92 -5.19 -42.17 N	-38.16 4.05 -63.93 N	101.84 -10.02 8.30 N	115.17 -9.56 0.00 N	96.98 -8.06 -0.55 N	79.17 -7.29 -2.39 N	88.30 -7.93 1.20 N	73.16 -6.12 -1.15 N	93.52 -7.91 -1.15 N	93.90 -8.30 -2.07 N	58.13 -3.44 -16.79 N	57.41 -1.72 -26.31 N	126.83 -5.18 -2.88 N	42.61 -0.60 -25.49 N	85.64 -5.00 -3.36 N
CHAT_HIGH_FALL_HYD 323578	115.61 -4.02 0.00 N	-141.37 5.42 0.00 N	93.35 -3.03 0.00 N	321.03 -10.57 0.00 N	131.49 -4.69 0.00 N	105.67 -3.83 0.00 N	115.31 -4.39 0.00 N	71.43 -3.15 0.00 N	95.67 -3.89 0.00 N	98.35 -3.59 0.00 N	-103.49 2.65 0.00 N	117.16 -2.99 0.00 N	120.44 -4.29 0.00 N	101.58 -2.91 0.00 N	82.34 -1.74 0.00 N	95.21 -2.23 0.00 N	75.27 -2.18 0.00 N	97.50 -2.78 0.00 N	97.13 -3.01 0.00 N	43.38 -1.40 0.00 N	31.58 -1.24 0.00 N	123.66 -5.47 0.00 N	16.88 -0.83 0.00 N	83.59 -3.69 0.00 N
CH_MIDHUDSON___DRP 24192	128.10 8.47 0.00 N	139.63 -11.05 -297.47 N	102.54 6.16 0.00 N	353.85 22.25 0.00 N	206.71 9.69 -60.84 N	117.67 8.12 -0.05 N	128.86 9.16 0.00 N	213.20 6.18 -132.44 N	107.89 8.34 0.00 N	433.13 7.49 -323.70 N	376.59 -6.59 -489.32 N	129.66 9.50 0.00 N	135.68 10.95 0.00 N	118.02 9.40 -4.14 N	109.17 7.19 -17.91 N	113.05 8.13 -7.48 N	97.79 6.61 -13.74 N	117.32 8.43 -8.62 N	123.97 8.13 -15.70 N	175.58 3.64 -127.16 N	204.98 2.84 -169.33 N	158.80 11.13 -18.53 N	183.33 1.56 -164.06 N	116.54 7.62 -21.65 N
CH_MISC_IPPS 23765	127.35 7.72 0.00 N	130.04 -10.16 -286.98 N	102.47 6.09 0.00 N	354.05 22.45 0.00 N	204.56 9.69 -58.70 N	117.68 8.13 -0.05 N	128.66 8.96 0.00 N	208.03 5.84 -127.62 N	107.49 7.93 0.00 N	420.22 7.18 -311.11 N	358.60 -6.26 -471.00 N	129.33 9.26 0.09 N	135.38 10.65 0.00 N	117.49 9.01 -3.99 N	108.16 6.82 -17.26 N	112.22 7.62 -7.16 N	96.90 6.21 -13.24 N	116.50 7.92 -8.31 N	122.90 7.62 -15.15 N	170.88 3.41 -122.69 N	198.85 2.67 -163.36 N	157.57 10.56 -17.87 N	177.46 1.47 -158.28 N	115.37 7.21 -20.88 N
CH_RES_BVR_FALLS 23983	117.47 -2.16 0.00 N	-157.72 2.92 13.85 N	94.47 -1.91 0.00 N	324.89 -6.71 0.00 N	130.36 -2.98 2.83 N	107.49 -2.01 0.00 N	117.25 -2.45 0.00 N	66.60 -1.71 6.27 N	97.08 -2.47 0.00 N	74.80 -2.44 24.69 N	-133.47 2.12 29.45 N	118.34 -1.82 0.00 N	122.83 -1.90 0.00 N	102.62 -1.67 0.19 N	81.98 -1.26 0.84 N	95.59 -1.50 0.35 N	75.54 -1.26 0.65 N	98.24 -1.63 0.41 N	97.80 -1.60 0.73 N	37.97 -0.91 5.90 N	24.04 -0.89 7.89 N	124.54 -3.73 0.86 N	9.61 -0.46 7.64 N	84.46 -1.80 1.01 N
CH_RES_NIAGARA 23895	107.61 -12.02 0.00 N	-90.72 15.61 -40.46 N	86.54 -9.84 0.00 N	294.68 -36.92 0.00 N	128.75 -15.62 -8.19 N	97.74 -11.77 -0.01 N	106.87 -12.83 0.00 N	84.95 -7.66 -18.03 N	87.06 -12.49 0.00 N	129.00 -10.95 -38.01 N	-40.00 8.63 -57.50 N	95.85 -15.33 8.97 N	108.97 -15.76 0.00 N	91.79 -13.19 -0.49 N	74.80 -11.40 -2.12 N	83.03 -12.76 1.65 N	69.18 -9.90 -1.63 N	88.73 -12.57 -1.02 N	89.44 -12.54 -1.85 N	54.30 -5.44 -14.95 N	52.54 -3.30 -23.03 N	119.12 -12.53 -2.52 N	38.58 -1.44 -22.31 N	81.28 -8.94 -2.94 N
CH_RES_SYRACUSE 23985	118.72 -0.91 0.00 N	-114.52 1.03 -31.23 N	95.75 -0.63 0.00 N	328.88 -2.72 0.00 N	141.45 -1.10 -6.38 N	108.70 -0.80 -0.01 N	119.15 -0.54 0.00 N	88.66 0.01 -14.07 N	99.92 0.37 0.00 N	136.37 1.03 -33.40 N	-56.47 -1.15 -50.82 N	120.54 0.39 0.00 N	125.49 0.76 0.00 N	105.31 0.39 -0.43 N	85.95 0.00 -1.88 N	98.29 0.07 -0.78 N	79.02 0.13 -1.44 N	101.35 0.18 -0.90 N	101.85 0.09 -1.63 N	58.01 0.11 -13.12 N	50.78 0.19 -17.78 N	131.91 0.83 -1.95 N	35.02 0.09 -17.22 N	89.35 -0.19 -2.27 N
CLINTON_WT_PWR 323605	115.17 -4.46 0.00 N	-140.93 5.86 0.00 N	93.05 -3.33 0.00 N	319.97 -11.62 0.00 N	131.15 -5.02 0.00 N	105.36 -4.14 0.00 N	114.99 -4.71 0.00 N	71.21 -3.37 0.00 N	95.40 -4.16 0.00 N	98.09 -3.85 0.00 N	-103.20 2.94 0.00 N	116.79 -3.37 0.00 N	120.14 -4.59 0.00 N	101.46 -3.02 0.00 N	82.23 -1.85 0.00 N	95.11 -2.33 0.00 N	75.15 -2.30 0.00 N	97.35 -2.92 0.00 N	96.91 -3.23 0.00 N	43.26 -1.51 0.00 N	31.51 -1.31 0.00 N	123.30 -5.83 0.00 N	16.82 -0.89 0.00 N	83.32 -3.95 0.00 N
COLONIE_LFGE___ 323577	125.63 6.00 0.00 N	202.56 -8.81 -358.15 N	100.94 4.56 0.00 N	348.13 16.53 0.00 N	216.89 7.46 -73.25 N	115.51 5.95 -0.06 N	126.59 6.90 0.00 N	240.76 4.55 -161.63 N	105.23 5.67 0.00 N	512.32 4.48 -405.89 N	493.90 -4.25 -604.28 N	125.06 4.91 0.00 N	131.37 6.64 0.00 N	115.63 6.08 -5.07 N	110.96 4.95 -21.93 N	112.38 5.78 -9.17 N	98.89 4.62 -16.82 N	116.92 6.09 -10.55 N	125.12 5.99 -18.99 N	200.51 2.73 -153.01 N	238.76 2.08 -203.87 N	158.85 7.41 -22.31 N	216.30 1.05 -197.53 N	118.25 4.91 -26.06 N
CORNELL_____ 23752	117.11 -2.51 0.00 N	-90.45 4.10 -52.24 N	94.43 -1.96 0.00 N	323.26 -8.33 0.00 N	142.94 -3.93 -10.69 N	106.45 -3.06 -0.01 N	117.06 -2.63 0.00 N	97.30 -0.84 -23.56 N	98.78 -0.77 0.00 N	156.65 0.75 -53.96 N	-24.52 -1.30 -82.91 N	118.26 -1.01 0.89 N	124.09 -0.64 0.00 N	103.73 -1.46 -0.71 N	85.50 -1.65 -3.08 N	96.50 -1.82 -0.88 N	78.46 -1.34 -2.36 N	99.96 -1.80 -1.48 N	100.94 -1.87 -2.67 N	65.74 -0.59 -21.56 N	62.46 -0.10 -29.74 N	132.05 -0.33 -3.25 N	46.35 -0.17 -28.81 N	89.25 -1.83 -3.80 N
COXSACKIE___GT 23611	129.81 10.19 0.00 N	155.10 -12.66 -314.55 N	103.58 7.20 0.00 N	357.22 25.62 0.00 N	211.50 10.98 -64.33 N	118.45 8.90 -0.06 N	129.80 10.11 0.00 N	222.45 6.63 -141.24 N	108.18 8.63 0.00 N	457.04 8.09 -347.01 N	409.23 -7.63 -522.99 N	129.67 9.52 0.00 N	135.56 10.83 0.00 N	118.34 9.53 -4.32 N	110.23 7.44 -18.71 N	113.75 8.49 -7.82 N	98.63 6.83 -14.35 N	118.17 8.89 -9.00 N	125.55 8.86 -16.55 N	183.25 4.04 -134.43 N	215.00 3.14 -179.05 N	160.95 12.22 -19.59 N	192.89 1.70 -173.48 N	118.36 8.19 -22.89 N
CRESCENT___HYD 24018	125.63 6.00 0.00 N	202.56 -8.81 -358.15 N	100.94 4.56 0.00 N	348.13 16.53 0.00 N	216.89 7.46 -73.25 N	115.51 5.95 -0.06 N	126.59 6.90 0.00 N	240.76 4.55 -161.63 N	105.23 5.67 0.00 N	512.32 4.48 -405.89 N	493.90 -4.25 -604.28 N	125.06 4.91 0.00 N	131.37 6.64 0.00 N	115.63 6.08 -5.07 N	110.96 4.95 -21.93 N	112.38 5.78 -9.17 N	98.89 4.62 -16.82 N	116.92 6.09 -10.55 N	125.12 5.99 -18.99 N	200.51 2.73 -153.01 N	238.76 2.08 -203.87 N	158.85 7.41 -22.31 N	216.30 1.05 -197.53 N	118.25 4.91 -26.06 N
CRUCIBLE_METL_DRP 24180	118.72 -0.91 0.00 N	-114.52 1.03 -31.23 N	95.75 -0.63 0.00 N	328.88 -2.72 0.00 N	141.45 -1.10 -6.38 N	108.70 -0.80 -0.01 N	119.15 -0.54 0.00 N	88.66 0.01 -14.07 N	99.92 0.37 0.00 N	136.37 1.03 -33.40 N	-56.47 -1.15 -50.82 N	120.54 0.39 0.00 N	125.49 0.76 0.00 N	105.31 0.39 -0.43 N	85.95 0.00 -1.88 N	98.29 0.07 -0.78 N	79.02 0.13 -1.44 N	101.35 0.18 -0.90 N	101.85 0.09 -1.63 N	58.01 0.11 -13.12 N	50.78 0.19 -17.78 N	131.91 0.83 -1.95 N	35.02 0.09 -17.22 N	89.35 -0.19 -2.27 N

DANSKAMMER___1 23586	127.35 7.72 0.00 N	130.04 -10.16 -286.98 N	102.47 6.09 0.00 N	354.05 22.45 0.00 N	204.56 9.69 -58.70 N	117.68 8.13 -0.05 N	128.66 8.96 0.00 N	208.03 5.84 -127.62 N	107.49 7.93 0.00 N	420.22 7.18 -311.11 N	358.60 -6.26 -471.00 N	129.33 9.26 0.09 N	135.38 10.65 0.00 N	117.49 9.01 -3.99 N	108.16 6.82 -17.26 N	112.22 7.62 -7.16 N	96.90 6.21 -13.24 N	116.50 7.92 -8.31 N	122.90 7.62 -15.15 N	170.88 3.41 -122.69 N	198.85 2.67 -163.36 N	157.57 10.56 -17.87 N	177.46 1.47 -158.28 N	115.37 7.21 -20.88 N
DANSKAMMER___2 23589	127.35 7.72 0.00 N	130.04 -10.16 -286.98 N	102.47 6.09 0.00 N	354.05 22.45 0.00 N	204.56 9.69 -58.70 N	117.68 8.13 -0.05 N	128.66 8.96 0.00 N	208.03 5.84 -127.62 N	107.49 7.93 0.00 N	420.22 7.18 -311.11 N	358.60 -6.26 -471.00 N	129.33 9.26 0.09 N	135.38 10.65 0.00 N	117.49 9.01 -3.99 N	108.16 6.82 -17.26 N	112.22 7.62 -7.16 N	96.90 6.21 -13.24 N	116.50 7.92 -8.31 N	122.90 7.62 -15.15 N	170.88 3.41 -122.69 N	198.85 2.67 -163.36 N	157.57 10.56 -17.87 N	177.46 1.47 -158.28 N	115.37 7.21 -20.88 N
DANSKAMMER___3 23590	127.35 7.72 0.00 N	130.04 -10.16 -286.98 N	102.47 6.09 0.00 N	354.05 22.45 0.00 N	204.56 9.69 -58.70 N	117.68 8.13 -0.05 N	128.66 8.96 0.00 N	208.03 5.84 -127.62 N	107.49 7.93 0.00 N	420.22 7.18 -311.11 N	358.60 -6.26 -471.00 N	129.33 9.26 0.09 N	135.38 10.65 0.00 N	117.49 9.01 -3.99 N	108.16 6.82 -17.26 N	112.22 7.62 -7.16 N	96.90 6.21 -13.24 N	116.50 7.92 -8.31 N	122.90 7.62 -15.15 N	170.88 3.41 -122.69 N	198.85 2.67 -163.36 N	157.57 10.56 -17.87 N	177.46 1.47 -158.28 N	115.37 7.21 -20.88 N
DANSKAMMER___4 23591	127.35 7.72 0.00 N	130.04 -10.16 -286.98 N	102.47 6.09 0.00 N	354.05 22.45 0.00 N	204.56 9.69 -58.70 N	117.68 8.13 -0.05 N	128.66 8.96 0.00 N	208.03 5.84 -127.62 N	107.49 7.93 0.00 N	420.22 7.18 -311.11 N	358.60 -6.26 -471.00 N	129.33 9.26 0.09 N	135.38 10.65 0.00 N	117.49 9.01 -3.99 N	108.16 6.82 -17.26 N	112.22 7.62 -7.16 N	96.90 6.21 -13.24 N	116.50 7.92 -8.31 N	122.90 7.62 -15.15 N	170.88 3.41 -122.69 N	198.85 2.67 -163.36 N	157.57 10.56 -17.87 N	177.46 1.47 -158.28 N	115.37 7.21 -20.88 N
DANSKAMMER___DIESEL 23592	127.35 7.72 0.00 N	130.04 -10.16 -286.98 N	102.47 6.09 0.00 N	354.05 22.45 0.00 N	204.56 9.69 -58.70 N	117.68 8.13 -0.05 N	128.66 8.96 0.00 N	208.03 5.84 -127.62 N	107.49 7.93 0.00 N	420.22 7.18 -311.11 N	358.60 -6.26 -471.00 N	129.33 9.26 0.09 N	135.38 10.65 0.00 N	117.49 9.01 -3.99 N	108.16 6.82 -17.26 N	112.22 7.62 -7.16 N	96.90 6.21 -13.24 N	116.50 7.92 -8.31 N	122.90 7.62 -15.15 N	170.88 3.41 -122.69 N	198.85 2.67 -163.36 N	157.57 10.56 -17.87 N	177.46 1.47 -158.28 N	115.37 7.21 -20.88 N
DASHVILLE___HYD 23610	129.08 9.45 0.00 N	131.14 -11.79 -289.72 N	103.14 6.76 0.00 N	355.76 24.17 0.00 N	205.98 10.55 -59.26 N	118.39 8.84 -0.05 N	129.75 10.05 0.00 N	210.98 6.86 -129.54 N	109.10 9.54 0.00 N	426.64 8.85 -315.85 N	364.20 -7.78 -478.11 N	130.69 10.53 0.00 N	136.72 12.00 0.00 N	118.84 10.32 -4.03 N	109.41 7.89 -17.45 N	113.48 8.80 -7.24 N	97.91 7.08 -13.39 N	117.65 8.98 -8.40 N	124.11 8.68 -15.30 N	172.64 4.01 -123.86 N	200.89 3.15 -164.92 N	159.70 12.52 -18.05 N	179.25 1.75 -159.79 N	116.92 8.56 -21.08 N
DOGLEVILLE___HYD 23807	125.57 5.94 0.00 N	-160.25 -7.25 6.21 N	101.09 4.70 0.00 N	349.32 17.72 0.00 N	142.94 8.04 1.27 N	115.76 6.27 0.00 N	126.60 6.90 0.00 N	76.44 4.68 2.82 N	105.72 6.16 0.00 N	96.10 6.27 12.10 N	-125.24 -5.18 13.93 N	125.72 5.57 0.00 N	132.24 7.51 0.00 N	110.50 6.10 0.09 N	88.57 4.87 0.38 N	103.02 5.74 0.16 N	81.68 4.52 0.29 N	105.99 5.90 0.18 N	105.68 5.87 0.33 N	44.84 2.72 2.66 N	31.29 2.00 3.54 N	136.83 8.08 0.39 N	15.41 1.13 3.43 N	91.99 5.16 0.45 N
DUNKIRK___1 23563	109.01 -10.62 0.00 N	-80.70 16.89 -49.19 N	87.51 -8.87 0.00 N	304.75 -26.85 0.00 N	133.24 -12.72 -9.78 N	99.03 -10.48 -0.01 N	108.91 -10.78 0.00 N	90.23 -5.92 -21.57 N	89.55 -10.01 0.00 N	138.59 -7.36 -44.01 N	-31.60 7.78 -66.75 N	98.35 -13.79 8.01 N	111.58 -13.15 0.00 N	94.14 -10.92 -0.58 N	76.99 -9.59 -2.50 N	85.55 -10.77 1.12 N	71.03 -8.33 -1.92 N	90.81 -10.67 -1.20 N	91.09 -11.21 -2.17 N	57.64 -4.72 -17.59 N	58.20 -2.62 -28.00 N	124.23 -7.97 -3.06 N	43.75 -1.10 -27.13 N	83.73 -7.12 -3.58 N
DUNKIRK___2 23564	109.01 -10.62 0.00 N	-80.70 16.89 -49.19 N	87.51 -8.87 0.00 N	304.75 -26.85 0.00 N	133.24 -12.72 -9.78 N	99.03 -10.48 -0.01 N	108.91 -10.78 0.00 N	90.23 -5.92 -21.57 N	89.55 -10.01 0.00 N	138.59 -7.36 -44.01 N	-31.60 7.78 -66.75 N	98.35 -13.79 8.01 N	111.58 -13.15 0.00 N	94.14 -10.92 -0.58 N	76.99 -9.59 -2.50 N	85.55 -10.77 1.12 N	71.03 -8.33 -1.92 N	90.81 -10.67 -1.20 N	91.09 -11.21 -2.17 N	57.64 -4.72 -17.59 N	58.20 -2.62 -28.00 N	124.23 -7.97 -3.06 N	43.75 -1.10 -27.13 N	83.73 -7.12 -3.58 N
DUNKIRK___3 23565	109.92 -9.71 0.00 N	-82.02 15.56 -49.21 N	88.26 -8.12 0.00 N	306.72 -24.88 0.00 N	134.20 -11.95 -9.97 N	99.72 -9.78 -0.01 N	109.62 -10.08 0.00 N	91.03 -5.54 -21.99 N	90.10 -9.45 0.00 N	139.57 -6.92 -44.55 N	-31.35 7.19 -67.59 N	99.27 -12.97 7.92 N	112.36 -12.37 0.00 N	94.83 -10.23 -0.58 N	77.59 -8.98 -2.50 N	86.24 -10.05 1.15 N	71.61 -7.76 -1.92 N	91.56 -9.91 -1.20 N	91.88 -10.42 -2.17 N	57.95 -4.38 -17.56 N	58.45 -2.38 -28.01 N	125.01 -7.19 -3.07 N	43.87 -0.98 -27.14 N	84.29 -6.56 -3.58 N
DUNKIRK___4 23566	109.92 -9.71 0.00 N	-82.02 15.56 -49.21 N	88.26 -8.12 0.00 N	306.72 -24.88 0.00 N	134.20 -11.95 -9.97 N	99.72 -9.78 -0.01 N	109.62 -10.08 0.00 N	91.03 -5.54 -21.99 N	90.10 -9.45 0.00 N	139.57 -6.92 -44.55 N	-31.35 7.19 -67.59 N	99.27 -12.97 7.92 N	112.36 -12.37 0.00 N	94.83 -10.23 -0.58 N	77.59 -8.98 -2.50 N	86.24 -10.05 1.15 N	71.61 -7.76 -1.92 N	91.56 -9.91 -1.20 N	91.88 -10.42 -2.17 N	57.95 -4.38 -17.56 N	58.45 -2.38 -28.01 N	125.01 -7.19 -3.07 N	43.87 -0.98 -27.14 N	84.29 -6.56 -3.58 N
EAST HAMPTON___GT 23717	137.64 18.02 0.00 N	113.56 -20.00 -280.35 N	106.67 11.26 0.97 N	344.10 36.06 23.56 N	209.09 15.57 -57.34 N	124.44 14.89 -0.05 N	136.60 16.91 0.00 N	210.51 11.89 -124.04 N	116.97 17.41 0.00 N	418.60 15.26 -301.39 N	340.19 -10.81 -457.14 N	142.73 21.78 -0.80 N	146.47 22.79 1.05 N	126.36 18.55 -3.32 N	115.25 14.60 -16.57 N	119.80 16.27 -6.10 N	103.45 13.65 -12.35 N	124.63 16.60 -7.76 N	131.24 16.34 -14.77 N	171.83 7.18 -119.86 N	197.94 5.54 -159.58 N	167.80 21.21 -17.46 N	174.99 2.66 -154.62 N	121.78 14.10 -20.40 N
EAST RIVER___6 23660	129.39 9.76 0.00 N	121.01 -12.52 -280.32 N	103.18 6.80 0.00 N	355.81 24.21 0.00 N	203.94 10.43 -57.34 N	118.58 9.03 -0.05 N	129.88 10.18 0.00 N	205.58 6.97 -124.03 N	109.16 9.60 0.00 N	412.02 8.73 -301.35 N	343.52 -7.42 -457.07 N	131.39 11.33 0.09 N	137.77 13.04 0.00 N	119.51 11.14 -3.88 N	109.36 8.48 -16.80 N	114.01 9.60 -6.97 N	98.16 7.83 -12.89 N	118.35 9.99 -8.08 N	124.53 9.62 -14.78 N	168.87 4.24 -119.85 N	195.60 3.22 -159.56 N	159.25 12.66 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N
EAST RIVER___7 23524	129.39 9.76 0.00 N	121.01 -12.52 -280.32 N	103.18 6.80 0.00 N	355.81 24.21 0.00 N	203.94 10.43 -57.34 N	118.58 9.03 -0.05 N	129.88 10.18 0.00 N	205.58 6.97 -124.03 N	109.16 9.60 0.00 N	412.02 8.73 -301.35 N	343.52 -7.42 -457.07 N	131.39 11.33 0.09 N	137.77 13.04 0.00 N	119.51 11.14 -3.88 N	109.36 8.48 -16.80 N	114.01 9.60 -6.97 N	98.16 7.83 -12.89 N	118.35 9.99 -8.08 N	124.53 9.62 -14.78 N	168.87 4.24 -119.85 N	195.60 3.22 -159.56 N	159.25 12.66 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	137.64 18.02 0.00 N	113.56 -20.00 -280.35 N	106.67 11.26 0.97 N	344.10 36.06 23.56 N	209.09 15.57 -57.34 N	124.44 14.89 -0.05 N	136.60 16.91 0.00 N	210.51 11.89 -124.04 N	116.97 17.41 0.00 N	418.60 15.26 -301.39 N	340.19 -10.81 -457.14 N	142.73 21.78 -0.80 N	146.47 22.79 1.05 N	126.36 18.55 -3.32 N	115.25 14.60 -16.57 N	119.80 16.27 -6.10 N	103.45 13.65 -12.35 N	124.63 16.60 -7.76 N	131.24 16.34 -14.77 N	171.83 7.18 -119.86 N	197.94 5.54 -159.58 N	167.80 21.21 -17.46 N	174.99 2.66 -154.62 N	121.78 14.10 -20.40 N	
EAST_RIVER___1 323558	129.47 9.84 0.00 N	121.00 -12.52 -280.32 N	103.19 6.80 0.00 N	355.94 24.34 0.00 N	204.01 10.50 -57.34 N	118.60 9.05 -0.05 N	129.91 10.21 0.00 N	205.59 6.98 -124.03 N	109.16 9.60 0.00 N	412.00 8.72 -301.35 N	343.47 -7.47 -457.07 N	131.36 11.30 0.09 N	137.73 13.00 0.00 N	119.46 11.09 -3.88 N	109.35 8.47 -16.80 N	113.96 9.56 -6.97 N	98.14 7.81 -12.89 N	118.29 9.93 -8.08 N	124.52 9.60 -14.78 N	168.85 4.23 -119.85 N	195.58 3.20 -159.56 N	159.23 12.63 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N	
EAST_RIVER___2 323559	129.39 9.76 0.00 N	121.01 -12.52 -280.32 N	103.18 6.80 0.00 N	355.81 24.21 0.00 N	203.94 10.43 -57.34 N	118.58 9.03 -0.05 N	129.88 10.18 0.00 N	205.58 6.97 -124.03 N	109.16 9.60 0.00 N	412.02 8.73 -301.35 N	343.52 -7.42 -457.07 N	131.39 11.33 0.09 N	137.77 13.04 0.00 N	119.51 11.14 -3.88 N	109.36 8.48 -16.80 N	114.01 9.60 -6.97 N	98.16 7.83 -12.89 N	118.35 9.99 -8.08 N	124.53 9.62 -14.78 N	168.87 4.24 -119.85 N	195.60 3.22 -159.56 N	159.25 12.66 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N	
EAST___DELAWARE_HYD 23607	125.63 6.00 0.00 N	89.89 -7.36 -244.04 N	100.50 4.12 0.00 N	346.22 14.62 0.00 N	192.57 6.47 -49.92 N	115.05 5.51 -0.04 N	126.02 6.32 0.00 N	187.87 4.45 -108.85 N	105.72 6.17 0.00 N	372.50 5.80 -264.76 N	290.26 -5.05 -401.44 N	126.91 6.85 0.09 N	132.53 7.80 0.00 N	114.50 6.61 -3.40 N	103.82 5.02 -14.72 N	109.25 5.71 -6.10 N	93.46 4.72 -11.29 N	113.39 6.03 -7.08 N	118.94 5.90 -12.90 N	151.94 2.77 -104.39 N	173.94 2.21 -138.91 N	152.97 8.63 -15.20 N	153.46 1.16 -134.59 N	110.70 5.66 -17.76 N	
ELEC_TRO_TEK 24086	129.03 9.40 0.00 N	122.57 -10.99 -280.35 N	100.98 5.36 0.76 N	330.34 17.33 18.58 N	201.48 7.96 -57.34 N	117.41 7.86 -0.05 N	128.64 8.94 0.00 N	204.89 6.27 -124.04 N	108.45 8.89 0.00 N	410.47 7.14 -301.39 N	345.38 -5.62 -457.14 N	133.87 11.45 -2.26 N	137.69 12.64 -0.32 N	119.26 10.73 -4.05 N	109.34 8.39 -16.87 N	114.04 9.37 -7.23 N	98.34 7.84 -13.05 N	117.99 9.53 -8.18 N	124.01 9.09 -14.79 N	168.54 3.90 -119.87 N	195.40 3.00 -159.58 N	158.34 11.74 -17.46 N	173.89 1.56 -154.62 N	116.04 8.36 -20.40 N	
ELLENBURG_WT_PWR 323604	115.17 -4.46 0.00 N	-140.93 5.86 0.00 N	93.05 -3.33 0.00 N	319.97 -11.62 0.00 N	131.15 -5.02 0.00 N	105.36 -4.14 0.00 N	114.99 -4.71 0.00 N	71.21 -3.37 0.00 N	95.40 -4.16 0.00 N	98.09 -3.85 0.00 N	-103.20 2.94 0.00 N	116.79 -3.37 0.00 N	120.14 -4.59 0.00 N	101.46 -3.02 0.00 N	82.23 -1.85 0.00 N	95.11 -2.33 0.00 N	75.15 -2.30 0.00 N	97.35 -2.92 0.00 N	96.91 -3.23 0.00 N	43.26 -1.51 0.00 N	31.51 -1.31 0.00 N	123.30 -5.83 0.00 N	16.82 -0.89 0.00 N	83.32 -3.95 0.00 N	
E_CANADA_CAP_HY 24051	121.92 2.29 0.00 N	300.99 -3.28 -451.05 N	98.21 1.82 0.00 N	336.41 4.81 0.00 N	229.96 1.53 -92.26 N	111.15 1.57 -0.08 N	121.54 1.84 0.00 N	279.83 1.58 -203.67 N	102.63 3.08 0.00 N	650.22 3.76 -544.51 N	672.28 -5.33 -783.74 N	125.97 6.00 0.18 N	129.81 5.08 0.00 N	114.11 3.24 -6.38 N	114.04 2.35 -27.62 N	111.49 2.59 -11.47 N	100.83 2.20 -21.18 N	116.42 2.86 -13.29 N	126.83 2.78 -23.91 N	238.65 1.20 -192.68 N	290.69 1.12 -256.75 N	161.20 3.97 -28.09 N	266.84 0.36 -248.76 N	121.74 1.64 -32.82 N	
E_CANADA_MHWK_HY 24050	125.57 5.94 0.00 N	-160.25 -7.25 6.21 N	101.09 4.70 0.00 N	349.32 17.72 0.00 N	142.94 8.04 1.27 N	115.76 6.27 0.00 N	126.60 6.90 0.00 N	76.44 4.68 2.82 N	105.72 6.16 0.00 N	96.10 6.27 12.10 N	-125.24 -5.18 13.93 N	125.72 5.57 0.00 N	132.24 7.51 0.00 N	110.50 6.10 0.09 N	88.57 4.87 0.38 N	103.02 5.74 0.16 N	81.68 4.52 0.29 N	105.99 5.90 0.18 N	105.68 5.87 0.33 N	44.84 2.72 2.66 N	31.29 2.00 3.54 N	136.83 8.08 0.39 N	15.41 1.13 3.43 N	91.99 5.16 0.45 N	
E_FISHKILL___LBMP 23776	127.75 8.12 0.00 N	128.73 -10.60 -286.11 N	102.16 5.78 0.00 N	352.43 20.83 0.00 N	203.79 9.10 -58.52 N	117.20 7.66 -0.05 N	128.36 8.67 0.00 N	207.09 5.88 -126.62 N	107.44 7.88 0.00 N	416.57 6.99 -307.65 N	354.42 -6.06 -466.62 N	129.01 8.94 0.09 N	135.14 10.40 0.00 N	117.37 8.92 -3.96 N	108.05 6.82 -17.15 N	112.25 7.71 -7.12 N	96.87 6.27 -13.15 N	116.55 8.02 -8.25 N	122.93 7.71 -15.09 N	170.54 3.44 -122.32 N	198.33 2.65 -162.86 N	157.39 10.43 -17.82 N	176.98 1.47 -157.80 N	115.36 7.27 -20.82 N	
FAR ROCKAWAY___4 23548	131.34 11.71 0.00 N	119.91 -13.65 -280.35 N	102.52 6.96 0.82 N	333.24 21.71 20.07 N	203.54 10.02 -57.34 N	119.32 9.77 -0.05 N	130.89 11.19 0.00 N	206.36 7.74 -124.04 N	110.40 10.85 0.00 N	412.29 8.95 -301.39 N	343.28 -7.72 -457.14 N	154.25 14.29 -19.81 N	157.00 15.56 -16.71 N	129.96 12.72 -12.76 N	113.73 9.25 -20.41 N	129.57 11.44 -20.70 N	108.25 9.35 -21.46 N	124.86 11.42 -13.16 N	126.13 10.99 -15.00 N	169.39 4.75 -119.87 N	196.06 3.66 -159.58 N	161.04 14.44 -17.47 N	174.18 1.84 -154.62 N	117.56 9.88 -20.40 N	
FARRAGUT___LBMP 323566	129.23 9.61 0.00 N	121.30 -12.23 -280.32 N	103.07 6.69 0.00 N	355.43 23.84 0.00 N	203.77 10.26 -57.34 N	118.43 8.89 -0.05 N	129.73 10.03 0.00 N	205.47 6.87 -124.03 N	108.99 9.44 0.00 N	411.84 8.55 -301.35 N	343.73 -7.21 -457.08 N	131.17 11.11 0.09 N	137.53 12.80 0.00 N	119.28 10.91 -3.88 N	109.21 8.33 -16.80 N	113.81 9.41 -6.97 N	98.01 7.67 -12.89 N	118.15 9.79 -8.08 N	124.35 9.43 -14.78 N	168.78 4.15 -119.85 N	195.54 3.16 -159.56 N	159.00 12.41 -17.46 N	174.02 1.71 -154.60 N	116.20 8.52 -20.40 N	
FENNER___WINDPWR 24204	120.19 0.56 0.00 N	-130.88 -0.72 -16.63 N	96.83 0.45 0.00 N	332.33 0.74 0.00 N	140.02 0.45 -3.40 N	109.92 0.42 0.00 N	120.69 1.00 0.00 N	82.90 0.83 -7.49 N	101.13 1.57 0.00 N	119.56 2.53 -15.09 N	-83.63 -2.67 -25.18 N	122.29 2.25 0.12 N	127.22 2.49 0.00 N	106.21 1.50 -0.23 N	85.87 0.80 -1.00 N	98.73 0.95 -0.34 N	78.82 0.61 -0.76 N	101.53 0.78 -0.48 N	101.90 0.91 -0.86 N	52.21 0.48 -6.96 N	42.72 0.44 -9.47 N	131.75 1.58 -1.04 N	27.08 0.19 -9.17 N	89.25 0.76 -1.21 N	
FIBERTEK___ENERGY 23856	118.72 -0.91 0.00 N	-114.52 1.03 -31.23 N	95.75 -0.63 0.00 N	328.88 -2.72 0.00 N	141.45 -1.10 -6.38 N	108.70 -0.80 -0.01 N	119.15 -0.54 0.00 N	88.66 0.01 -14.07 N	99.92 0.37 0.00 N	136.37 1.03 -33.40 N	-56.47 -1.15 -50.82 N	120.54 0.39 0.00 N	125.49 0.76 0.00 N	105.31 0.39 -0.43 N	85.95 0.00 -1.88 N	98.29 0.07 -0.78 N	79.02 0.13 -1.44 N	101.35 0.18 -0.90 N	101.85 0.09 -1.63 N	58.01 0.11 -13.12 N	50.78 0.19 -17.78 N	131.91 0.83 -1.95 N	35.02 0.09 -17.22 N	89.35 -0.19 -2.27 N	
FITZPATRICK___	115.72	-126.14	93.19	320.21	134.80	105.85	115.80	79.47	96.66	117.25	-77.05	116.72	121.35	101.82	82.52	94.95	75.94	97.83	98.05	50.17	41.01	126.61	26.03	85.77	

23598	-3.91 0.00 N	4.70 -15.94 N	-3.19 0.00 N	-11.39 0.00 N	-4.63 -3.26 N	-3.65 0.00 N	-3.90 0.00 N	-2.29 -7.18 N	-2.90 0.00 N	-2.60 -17.91 N	2.61 -26.48 N	-3.43 0.00 N	-3.38 0.00 N	-2.88 -0.22 N	-2.51 -0.95 N	-2.89 -0.40 N	-2.24 -0.73 N	-2.90 -0.46 N	-2.92 -0.83 N	-1.28 -6.68 N	-0.89 -9.08 N	-3.51 -0.99 N	-0.47 -8.79 N	-2.67 -1.16 N
FORT ORANGE____ 23900	126.48 6.85 0.00 N	193.70 -9.40 -349.89 N	101.68 5.29 0.00 N	350.64 19.05 0.00 N	216.12 8.38 -71.56 N	116.24 6.68 -0.06 N	127.22 7.52 0.00 N	237.25 4.90 -157.77 N	105.70 6.15 0.00 N	500.91 5.20 -393.77 N	477.37 -4.73 -588.23 N	126.10 5.94 0.00 N	132.21 7.48 0.00 N	116.01 6.58 -4.95 N	110.75 5.27 -21.40 N	112.54 6.16 -8.94 N	98.80 4.94 -16.42 N	117.02 6.45 -10.30 N	125.03 6.34 -18.55 N	197.13 2.86 -149.49 N	234.16 2.18 -199.16 N	159.22 8.29 -21.79 N	211.86 1.17 -192.97 N	118.38 5.64 -25.46 N
FORT_DRUM_COGEN 23780	117.78 -1.85 0.00 N	-132.00 3.09 -11.70 N	94.22 -2.16 0.00 N	323.44 -8.15 0.00 N	135.19 -3.37 -2.39 N	107.08 -2.42 0.00 N	117.57 -2.12 0.00 N	78.68 -1.16 -5.27 N	98.95 -0.61 0.00 N	112.69 0.30 -10.46 N	-89.06 -0.54 -17.62 N	120.16 0.00 0.00 N	124.62 -0.11 0.00 N	104.33 -0.32 -0.16 N	84.09 -0.69 -0.70 N	96.87 -0.86 -0.29 N	77.36 -0.62 -0.54 N	99.79 -0.82 -0.34 N	99.82 -0.92 -0.61 N	49.40 -0.28 -4.91 N	39.55 0.08 -6.66 N	129.69 -0.18 -0.73 N	24.01 -0.15 -6.45 N	86.80 -1.33 -0.85 N
FPL_FAR_ROCK_GT1 24212	131.34 11.71 0.00 N	119.91 -13.65 -280.35 N	102.52 6.96 0.82 N	333.24 21.71 20.07 N	203.54 10.02 -57.34 N	119.32 9.77 -0.05 N	130.89 11.19 0.00 N	206.36 7.74 -124.04 N	110.40 10.85 0.00 N	412.29 8.95 -301.39 N	343.28 -7.72 -457.14 N	154.25 14.29 -19.81 N	157.00 15.56 -16.71 N	129.96 12.72 -12.76 N	113.73 9.25 -20.41 N	129.57 11.44 -20.70 N	108.25 9.35 -21.46 N	124.86 11.42 -13.16 N	126.13 10.99 -15.00 N	169.39 4.75 -119.87 N	196.06 3.66 -159.58 N	161.04 14.44 -17.47 N	174.18 1.84 -154.62 N	117.56 9.88 -20.40 N
FPL_FAR_ROCK_GT2 23815	131.34 11.71 0.00 N	119.91 -13.65 -280.35 N	102.52 6.96 0.82 N	333.24 21.71 20.07 N	203.54 10.02 -57.34 N	119.32 9.77 -0.05 N	130.89 11.19 0.00 N	206.36 7.74 -124.04 N	110.40 10.85 0.00 N	412.29 8.95 -301.39 N	343.28 -7.72 -457.14 N	154.25 14.29 -19.81 N	157.00 15.56 -16.71 N	129.96 12.72 -12.76 N	113.73 9.25 -20.41 N	129.57 11.44 -20.70 N	108.25 9.35 -21.46 N	124.86 11.42 -13.16 N	126.13 10.99 -15.00 N	169.39 4.75 -119.87 N	196.06 3.66 -159.58 N	161.04 14.44 -17.47 N	174.18 1.84 -154.62 N	117.56 9.88 -20.40 N
FRANKLIN_FALL_HYD 24054	116.36 -3.27 0.00 N	-142.40 4.38 0.00 N	93.88 -2.51 0.00 N	322.77 -8.82 0.00 N	132.17 -4.01 0.00 N	106.26 -3.24 0.00 N	116.04 -3.65 0.00 N	71.99 -2.58 0.00 N	96.62 -2.94 0.00 N	99.51 -2.44 0.00 N	-104.83 1.31 0.00 N	118.49 -1.67 0.00 N	121.75 -2.98 0.00 N	102.03 -2.46 0.00 N	82.44 -1.64 0.00 N	95.22 -2.22 0.00 N	75.29 -2.16 0.00 N	97.56 -2.71 0.00 N	97.31 -2.82 0.00 N	43.47 -1.31 0.00 N	31.72 -1.09 0.00 N	124.40 -4.73 0.00 N	16.97 -0.74 0.00 N	83.91 -3.37 0.00 N
FREEPORT_EQUS_GT1 23764	130.06 10.43 0.00 N	121.39 -12.18 -280.35 N	101.73 6.16 0.81 N	331.09 19.25 19.76 N	202.34 8.82 -57.34 N	118.34 8.79 -0.05 N	129.62 9.92 0.00 N	205.59 6.97 -124.04 N	109.43 9.87 0.00 N	411.26 7.93 -301.39 N	344.44 -6.56 -457.14 N	138.20 12.96 -5.08 N	141.67 13.98 -2.96 N	121.48 11.55 -5.45 N	110.58 9.06 -17.44 N	117.04 10.21 -9.40 N	100.38 8.53 -14.40 N	119.56 10.31 -8.98 N	124.83 9.87 -14.82 N	168.86 4.22 -119.87 N	195.67 3.27 -159.58 N	159.48 12.88 -17.46 N	174.02 1.69 -154.62 N	116.82 9.15 -20.40 N
FULTON COGEN____ 23766	118.29 -1.33 0.00 N	-120.37 1.20 -25.21 N	95.72 -0.66 0.00 N	328.71 -2.89 0.00 N	140.15 -1.18 -5.15 N	108.72 -0.78 0.00 N	119.20 -0.50 0.00 N	85.97 0.03 -11.36 N	100.10 0.55 0.00 N	130.27 1.46 -26.87 N	-66.80 -1.66 -40.99 N	121.16 1.00 0.00 N	126.07 1.34 0.00 N	105.31 0.48 -0.35 N	85.62 0.03 -1.52 N	98.18 0.11 -0.63 N	78.75 0.14 -1.16 N	101.22 0.21 -0.73 N	101.56 0.11 -1.31 N	55.52 0.14 -10.60 N	47.45 0.28 -14.35 N	131.73 1.03 -1.57 N	31.72 0.10 -13.91 N	88.91 -0.20 -1.83 N
Freeport____CT2 23818	130.06 10.43 0.00 N	121.39 -12.18 -280.35 N	101.73 6.16 0.81 N	331.09 19.25 19.76 N	202.34 8.82 -57.34 N	118.34 8.79 -0.05 N	129.62 9.92 0.00 N	205.59 6.97 -124.04 N	109.43 9.87 0.00 N	411.26 7.93 -301.39 N	344.44 -6.56 -457.14 N	138.20 12.96 -5.08 N	141.67 13.98 -2.96 N	121.48 11.55 -5.45 N	110.58 9.06 -17.44 N	117.04 10.21 -9.40 N	100.38 8.53 -14.40 N	119.56 10.31 -8.98 N	124.83 9.87 -14.82 N	168.86 4.22 -119.87 N	195.67 3.27 -159.58 N	159.48 12.88 -17.46 N	174.02 1.69 -154.62 N	116.82 9.15 -20.40 N
G.F.CEMENT____DRP 24184	121.83 2.20 0.00 N	213.85 -4.70 -365.34 N	97.66 1.28 0.00 N	338.19 6.59 0.00 N	214.65 3.76 -74.72 N	112.56 3.00 -0.06 N	123.84 4.15 0.00 N	242.10 2.73 -164.79 N	102.99 3.43 0.00 N	522.45 1.94 -418.57 N	511.75 -1.39 -619.27 N	121.72 1.56 0.00 N	128.13 3.40 0.00 N	112.98 3.33 -5.17 N	109.17 2.74 -22.35 N	109.87 3.09 -9.34 N	97.08 2.49 -17.14 N	114.50 3.47 -10.75 N	122.88 3.38 -19.37 N	202.41 1.57 -156.07 N	241.98 1.20 -207.96 N	155.55 3.66 -22.76 N	219.75 0.54 -201.49 N	115.98 2.12 -26.59 N
GARDENVILLE____LBMP 24039	109.45 -10.18 0.00 N	-88.39 14.47 -43.93 N	87.92 -8.46 0.00 N	301.83 -29.77 0.00 N	131.83 -13.24 -8.90 N	99.25 -10.26 -0.01 N	108.83 -10.87 0.00 N	87.96 -6.23 -19.61 N	89.16 -10.39 0.00 N	134.46 -8.39 -40.91 N	-37.10 7.06 -61.98 N	98.34 -13.24 8.57 N	111.53 -13.20 0.00 N	94.00 -11.01 -0.53 N	76.76 -9.61 -2.29 N	85.38 -10.65 1.40 N	70.96 -8.24 -1.76 N	90.85 -10.53 -1.10 N	91.41 -10.71 -1.99 N	56.30 -4.56 -16.08 N	55.23 -2.60 -25.00 N	122.82 -9.04 -2.74 N	40.85 -1.09 -24.23 N	83.26 -7.21 -3.20 N
GENERAL____MILLS 23808	109.57 -10.06 0.00 N	-87.84 14.17 -44.78 N	88.03 -8.36 0.00 N	301.99 -29.61 0.00 N	132.10 -13.12 -9.05 N	99.36 -10.15 -0.01 N	108.93 -10.77 0.00 N	88.38 -6.15 -19.96 N	89.25 -10.31 0.00 N	134.92 -8.31 -41.29 N	-36.64 6.95 -62.55 N	98.64 -13.13 8.39 N	111.65 -13.08 0.00 N	94.10 -10.92 -0.53 N	76.87 -9.52 -2.32 N	85.58 -10.55 1.31 N	71.06 -8.16 -1.78 N	90.96 -10.43 -1.11 N	91.53 -10.61 -2.01 N	56.51 -4.52 -16.25 N	55.77 -2.54 -25.49 N	123.02 -8.90 -2.79 N	41.35 -1.06 -24.70 N	83.42 -7.12 -3.26 N
GE_PLASTICS____DRP 24183	125.01 5.38 0.00 N	198.87 -7.49 -353.15 N	100.58 4.20 0.00 N	346.53 14.94 0.00 N	215.11 6.71 -72.23 N	114.76 5.20 -0.06 N	125.39 5.69 0.00 N	237.53 3.43 -159.52 N	103.25 3.69 0.00 N	501.57 2.73 -396.91 N	485.47 -2.30 -593.91 N	123.33 3.18 0.00 N	129.26 4.53 0.00 N	113.71 4.21 -5.02 N	109.17 3.39 -21.70 N	110.50 4.00 -9.07 N	97.31 3.22 -16.65 N	114.91 4.19 -10.44 N	122.98 4.10 -18.74 N	197.46 1.81 -150.88 N	235.24 1.40 -201.02 N	156.52 5.39 -22.00 N	213.33 0.85 -194.77 N	117.33 4.35 -25.70 N
GILBOA____I 23756	124.58 4.95 0.00 N	121.11 -7.04 -274.94 N	100.69 4.31 0.00 N	346.34 14.75 0.00 N	199.10 6.69 -56.24 N	114.30 4.75 -0.05 N	125.02 5.32 0.00 N	202.55 3.29 -124.69 N	103.52 3.96 0.00 N	406.12 3.35 -300.83 N	349.22 -2.82 -458.17 N	123.69 3.69 0.16 N	129.63 4.91 0.00 N	112.71 4.32 -3.91 N	104.41 3.42 -16.91 N	108.58 4.14 -7.01 N	93.78 3.36 -12.97 N	112.76 4.35 -8.14 N	119.04 4.29 -14.61 N	164.34 1.96 -117.61 N	190.78 1.46 -156.50 N	152.21 5.95 -17.12 N	170.20 0.85 -151.64 N	111.34 4.05 -20.01 N

GILBOA____2 23757	124.58 4.95 0.00 N	121.11 -7.04 -274.94 N	100.69 4.31 0.00 N	346.34 14.75 0.00 N	199.10 6.69 -56.24 N	114.30 4.75 -0.05 N	125.02 5.32 0.00 N	202.55 3.29 -124.69 N	103.52 3.96 0.00 N	406.12 3.35 -300.83 N	349.22 -2.82 -458.17 N	123.69 3.69 0.16 N	129.63 4.91 0.00 N	112.71 4.32 -3.91 N	104.41 3.42 -16.91 N	108.58 4.14 -7.01 N	93.78 3.36 -12.97 N	112.76 4.35 -8.14 N	119.04 4.29 -14.61 N	164.34 1.96 -117.61 N	190.78 1.46 -156.50 N	152.21 5.95 -17.12 N	170.20 0.85 -151.64 N	111.34 4.05 -20.01 N
GILBOA____3 23758	124.58 4.95 0.00 N	121.11 -7.04 -274.94 N	100.69 4.31 0.00 N	346.34 14.75 0.00 N	199.10 6.69 -56.24 N	114.30 4.75 -0.05 N	125.02 5.32 0.00 N	202.55 3.29 -124.69 N	103.52 3.96 0.00 N	406.12 3.35 -300.83 N	349.22 -2.82 -458.17 N	123.69 3.69 0.16 N	129.63 4.91 0.00 N	112.71 4.32 -3.91 N	104.41 3.42 -16.91 N	108.58 4.14 -7.01 N	93.78 3.36 -12.97 N	112.76 4.35 -8.14 N	119.04 4.29 -14.61 N	164.34 1.96 -117.61 N	190.78 1.46 -156.50 N	152.21 5.95 -17.12 N	170.20 0.85 -151.64 N	111.34 4.05 -20.01 N
GILBOA____4 23759	124.58 4.95 0.00 N	121.11 -7.04 -274.94 N	100.69 4.31 0.00 N	346.34 14.75 0.00 N	199.10 6.69 -56.24 N	114.30 4.75 -0.05 N	125.02 5.32 0.00 N	202.55 3.29 -124.69 N	103.52 3.96 0.00 N	406.12 3.35 -300.83 N	349.22 -2.82 -458.17 N	123.69 3.69 0.16 N	129.63 4.91 0.00 N	112.71 4.32 -3.91 N	104.41 3.42 -16.91 N	108.58 4.14 -7.01 N	93.78 3.36 -12.97 N	112.76 4.35 -8.14 N	119.04 4.29 -14.61 N	164.34 1.96 -117.61 N	190.78 1.46 -156.50 N	152.21 5.95 -17.12 N	170.20 0.85 -151.64 N	111.34 4.05 -20.01 N
GILBOA____ 23599	124.58 4.95 0.00 N	121.11 -7.04 -274.94 N	100.69 4.31 0.00 N	346.34 14.75 0.00 N	199.10 6.69 -56.24 N	114.30 4.75 -0.05 N	125.02 5.32 0.00 N	202.55 3.29 -124.69 N	103.52 3.96 0.00 N	406.12 3.35 -300.83 N	349.22 -2.82 -458.17 N	123.69 3.69 0.16 N	129.63 4.91 0.00 N	112.71 4.32 -3.91 N	104.41 3.42 -16.91 N	108.58 4.14 -7.01 N	93.78 3.36 -12.97 N	112.76 4.35 -8.14 N	119.04 4.29 -14.61 N	164.34 1.96 -117.61 N	190.78 1.46 -156.50 N	152.21 5.95 -17.12 N	170.20 0.85 -151.64 N	111.34 4.05 -20.01 N
GINNA____ 23603	116.02 -3.60 0.00 N	-110.94 5.00 -30.84 N	93.14 -3.24 0.00 N	319.07 -12.52 0.00 N	137.01 -5.44 -6.27 N	105.57 -3.93 0.00 N	115.63 -4.07 0.00 N	86.34 -2.07 -13.83 N	96.21 -3.35 0.00 N	130.94 -2.08 -31.08 N	-58.39 0.90 -46.84 N	116.59 -3.90 -0.33 N	120.93 -3.80 0.00 N	101.61 -3.27 -0.40 N	82.64 -3.15 -1.72 N	94.80 -3.43 -0.80 N	76.20 -2.56 -1.32 N	97.97 -3.13 -0.83 N	98.49 -3.14 -1.49 N	55.57 -1.26 -12.05 N	49.82 -0.55 -17.55 N	129.11 -1.95 -1.92 N	34.51 -0.21 -17.01 N	87.09 -2.43 -2.25 N
GLEN PARK____ 23778	117.84 -1.80 0.00 N	-130.49 3.09 -13.20 N	94.18 -2.20 0.00 N	323.26 -8.33 0.00 N	135.45 -3.42 -2.70 N	107.03 -2.47 0.00 N	117.56 -2.14 0.00 N	79.43 -1.09 -5.94 N	99.08 -0.47 0.00 N	114.75 0.52 -12.29 N	-86.80 -0.89 -20.23 N	120.37 0.21 0.00 N	124.87 0.14 0.00 N	104.54 -0.13 -0.18 N	84.29 -0.58 -0.79 N	97.03 -0.73 -0.33 N	77.55 -0.50 -0.61 N	99.97 -0.68 -0.38 N	100.04 -0.78 -0.69 N	50.12 -0.20 -5.54 N	40.51 0.18 -7.52 N	130.05 0.09 -0.82 N	24.87 -0.13 -7.28 N	86.96 -1.27 -0.96 N
GLENWOOD_IC_1_G5 23712	129.75 10.12 0.00 N	121.28 -12.28 -280.35 N	102.28 6.39 0.50 N	341.11 21.61 12.10 N	203.09 9.58 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.56 6.94 -124.04 N	109.25 9.70 0.00 N	411.70 8.37 -301.39 N	343.77 -7.23 -457.14 N	136.03 12.34 -3.53 N	139.96 13.72 -1.51 N	120.67 11.50 -4.68 N	110.07 8.87 -17.13 N	115.57 9.92 -8.21 N	99.34 8.23 -13.66 N	119.06 10.24 -8.54 N	124.79 9.86 -14.80 N	168.95 4.30 -119.87 N	195.72 3.32 -159.58 N	159.62 13.03 -17.46 N	174.07 1.74 -154.62 N	116.65 8.97 -20.40 N
GLENWOOD_IC_2_G1 23688	129.33 9.70 0.00 N	121.59 -11.97 -280.35 N	102.61 6.25 0.02 N	352.59 21.48 0.49 N	203.00 9.48 -57.34 N	118.12 8.57 -0.05 N	129.39 9.69 0.00 N	205.32 6.70 -124.04 N	108.84 9.28 0.00 N	411.38 8.04 -301.39 N	344.18 -6.82 -457.14 N	133.61 11.54 -1.92 N	137.69 12.96 0.00 N	119.33 10.96 -3.88 N	109.31 8.43 -16.80 N	113.88 9.47 -6.97 N	98.14 7.81 -12.89 N	118.12 9.76 -8.08 N	124.29 9.37 -14.78 N	168.75 4.11 -119.87 N	195.56 3.16 -159.58 N	158.99 12.40 -17.46 N	174.01 1.68 -154.62 N	116.30 8.62 -20.40 N
GLENWOOD_IC_3_G1 23689	129.33 9.70 0.00 N	121.59 -11.97 -280.35 N	102.61 6.25 0.02 N	352.59 21.48 0.49 N	203.00 9.48 -57.34 N	118.12 8.57 -0.05 N	129.39 9.69 0.00 N	205.32 6.70 -124.04 N	108.84 9.28 0.00 N	411.38 8.04 -301.39 N	344.18 -6.82 -457.14 N	133.61 11.54 -1.92 N	137.69 12.96 0.00 N	119.33 10.96 -3.88 N	109.31 8.43 -16.80 N	113.88 9.47 -6.97 N	98.14 7.81 -12.89 N	118.12 9.76 -8.08 N	124.29 9.37 -14.78 N	168.75 4.11 -119.87 N	195.56 3.16 -159.58 N	158.99 12.40 -17.46 N	174.01 1.68 -154.62 N	116.30 8.62 -20.40 N
GLENWOOD____4 23550	129.75 10.12 0.00 N	121.28 -12.28 -280.35 N	102.28 6.39 0.50 N	341.05 21.59 12.14 N	203.09 9.58 -57.34 N	118.36 8.81 -0.05 N	129.65 9.95 0.00 N	205.56 6.94 -124.04 N	109.25 9.70 0.00 N	411.68 8.35 -301.39 N	343.80 -7.20 -457.14 N	136.05 12.36 -3.53 N	139.96 13.72 -1.51 N	120.67 11.50 -4.68 N	110.08 8.88 -17.13 N	115.60 9.96 -8.21 N	99.34 8.23 -13.66 N	119.06 10.24 -8.54 N	124.80 9.86 -14.80 N	168.94 4.30 -119.87 N	195.72 3.32 -159.58 N	159.62 13.03 -17.46 N	174.07 1.74 -154.62 N	116.65 8.97 -20.40 N
GLENWOOD____5 23614	129.75 10.12 0.00 N	121.28 -12.28 -280.35 N	102.28 6.39 0.50 N	341.05 21.59 12.14 N	203.09 9.58 -57.34 N	118.36 8.81 -0.05 N	129.65 9.95 0.00 N	205.56 6.94 -124.04 N	109.25 9.70 0.00 N	411.68 8.35 -301.39 N	343.80 -7.20 -457.14 N	136.05 12.36 -3.53 N	139.96 13.72 -1.51 N	120.67 11.50 -4.68 N	110.08 8.88 -17.13 N	115.60 9.96 -8.21 N	99.34 8.23 -13.66 N	119.06 10.24 -8.54 N	124.80 9.86 -14.80 N	168.94 4.30 -119.87 N	195.72 3.32 -159.58 N	159.62 13.03 -17.46 N	174.07 1.74 -154.62 N	116.65 8.97 -20.40 N
GLOBAL GREEN_PORT_GT1 23814	138.27 18.64 0.00 N	112.49 -21.07 -280.35 N	106.95 11.53 0.97 N	345.09 37.05 23.56 N	209.49 15.97 -57.34 N	124.77 15.22 -0.05 N	136.96 17.26 0.00 N	210.76 12.14 -124.04 N	117.27 17.71 0.00 N	418.92 15.59 -301.39 N	339.81 -11.19 -457.14 N	143.07 22.12 -0.80 N	146.79 23.11 1.05 N	126.44 18.63 -3.32 N	115.32 14.67 -16.57 N	119.88 16.35 -6.10 N	103.49 13.70 -12.35 N	124.73 16.69 -7.76 N	131.33 16.43 -14.77 N	171.86 7.21 -119.86 N	197.97 5.57 -159.58 N	167.97 21.37 -17.46 N	175.01 2.68 -154.62 N	121.91 14.23 -20.40 N
GOETHSLN____LBMP 323567	129.20 9.58 0.00 N	121.29 -12.24 -280.32 N	102.95 6.57 0.00 N	354.99 23.39 0.00 N	203.64 10.13 -57.34 N	118.42 8.88 -0.05 N	129.72 10.02 0.00 N	205.47 6.87 -124.03 N	109.04 9.48 0.00 N	411.84 8.55 -301.35 N	343.73 -7.21 -457.08 N	131.20 11.13 0.09 N	137.59 12.86 0.00 N	119.32 10.96 -3.88 N	109.24 8.36 -16.80 N	113.82 9.42 -6.97 N	98.04 7.71 -12.89 N	118.16 9.80 -8.08 N	124.39 9.48 -14.78 N	168.78 4.15 -119.85 N	195.50 3.12 -159.56 N	158.93 12.34 -17.46 N	173.96 1.65 -154.60 N	115.96 8.28 -20.40 N
GOUDEY____7 23579	120.39 0.76 0.00 N	-49.60 0.82 -96.38 N	96.86 0.48 0.00 N	335.97 4.37 0.00 N	156.94 1.02 -19.75 N	109.85 0.33 -0.02 N	120.59 0.89 0.00 N	119.22 1.10 -43.55 N	101.43 1.88 0.00 N	209.70 2.77 -105.00 N	52.60 -1.84 -160.58 N	120.47 1.37 1.05 N	127.05 2.32 0.00 N	107.79 1.93 -1.37 N	91.27 1.25 -5.94 N	101.04 1.53 -2.07 N	83.35 1.35 -4.56 N	104.88 1.75 -2.86 N	106.77 1.48 -5.15 N	87.06 0.75 -41.53 N	88.25 0.58 -54.86 N	138.67 3.53 -6.00 N	71.25 0.38 -53.15 N	95.42 1.13 -7.01 N

[illegible]

24118		129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		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	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	24123	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	24124	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	24125	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	24130	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.09	0.09	0.00	-3.88	-16.80	-6.97	-12.89	-8.08	-14.78	-119.86	-159.57	-17.46	-154.60	-20.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2	24131	129.85	121.68	103.37	355.41	202.81	118.32	129.67	205.39	108.98	411.70	343.87	131.36	137.73	119.42	109.35	114.01	98.15	118.28	124.50	168.82	195.55	159.08	173.99	116.14
		10.22	-11.85	6.98	23.82	9.30	8.78	9.97	6.78	9.42	8.40	-7.09	11.29	13.00	11.06	8.47	9.60	7.82	9.92	9.58	4.19	3.16	12.49	1.67	8.46
		0.00	-280.32	0.00	0.00	-57.33	-0.05	0.00	-124.03	0.00	-301.36	-457.0													

GOWANUS_GT4_3 24132	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
GOWANUS_GT4_4 24133	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
GOWANUS_GT4_5 24134	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
GOWANUS_GT4_6 24135	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
GOWANUS_GT4_7 24136	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
GOWANUS_GT4_8 24137	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
GREENIDGE___3 23582	119.51 -0.12 0.00 N	-92.87 2.43 -51.48 N	95.91 -0.47 0.00 N	332.11 0.51 0.00 N	145.73 -0.96 -10.52 N	108.60 -0.91 -0.01 N	119.52 -0.17 0.00 N	98.50 0.73 -23.18 N	100.01 0.45 0.00 N	156.77 2.52 -52.30 N	-28.56 -2.12 -79.70 N	118.44 -0.46 1.26 N	125.13 0.40 0.00 N	105.04 -0.13 -0.68 N	86.37 -0.64 -2.94 N	97.52 -0.51 -0.59 N	79.48 -0.22 -2.26 N	101.47 -0.22 -1.42 N	102.17 -0.52 -2.55 N	65.39 0.00 -20.62 N	62.66 0.54 -29.30 N	135.64 3.30 -3.21 N	46.43 0.33 -28.39 N	91.07 0.05 -3.75 N
GREENIDGE___4 23583	119.51 -0.12 0.00 N	-92.87 2.43 -51.48 N	95.91 -0.47 0.00 N	332.11 0.51 0.00 N	145.73 -0.96 -10.52 N	108.60 -0.91 -0.01 N	119.52 -0.17 0.00 N	98.50 0.73 -23.18 N	100.01 0.45 0.00 N	156.77 2.52 -52.30 N	-28.56 -2.12 -79.70 N	118.44 -0.46 1.26 N	125.13 0.40 0.00 N	105.04 -0.13 -0.68 N	86.37 -0.64 -2.94 N	97.52 -0.51 -0.59 N	79.48 -0.22 -2.26 N	101.47 -0.22 -1.42 N	102.17 -0.52 -2.55 N	65.39 0.00 -20.62 N	62.66 0.54 -29.30 N	135.64 3.30 -3.21 N	46.43 0.33 -28.39 N	91.07 0.05 -3.75 N
GROVEVILLE___HYD 323602	127.97 8.34 0.00 N	130.07 -10.90 -287.76 N	102.82 6.44 0.00 N	355.11 23.52 0.00 N	205.15 10.12 0.00 N	118.06 8.51 -0.05 N	129.14 9.45 0.00 N	208.72 6.23 -127.91 N	108.04 8.49 0.00 N	421.50 7.78 -311.79 N	359.01 -6.91 -472.05 N	130.03 9.88 0.00 N	136.08 11.35 0.00 N	118.09 9.61 -4.00 N	108.68 7.30 -17.31 N	112.78 8.16 -7.18 N	97.37 6.65 -13.27 N	117.11 8.51 -8.33 N	123.50 8.18 -15.19 N	171.48 3.68 -123.02 N	199.48 2.87 -163.80 N	158.36 11.30 -17.92 N	177.99 1.57 -158.70 N	115.88 7.66 -20.94 N
HAMPSHIRE___PAPER_HYD 323593	115.38 -4.25 0.00 N	-140.77 6.02 0.00 N	92.57 -3.81 0.00 N	318.12 -13.48 0.00 N	130.48 -5.70 0.00 N	105.10 -4.40 0.00 N	114.98 -4.71 0.00 N	71.35 -3.22 0.00 N	95.88 -3.67 0.00 N	98.71 -3.23 0.00 N	-103.38 2.76 0.00 N	116.77 -3.39 0.00 N	120.59 -4.14 0.00 N	100.89 -3.60 0.00 N	81.17 -2.91 0.00 N	93.76 -3.67 0.00 N	74.50 -2.94 0.00 N	96.54 -3.74 0.00 N	96.45 -3.68 0.00 N	43.17 -1.60 0.00 N	31.69 -1.13 0.00 N	124.35 -4.78 0.00 N	16.98 -0.74 0.00 N	83.61 -3.67 0.00 N
HARZA MOOSE___RIVER 24016	118.22 -1.41 0.00 N	-144.88 1.90 0.00 N	94.97 -1.41 0.00 N	326.26 -5.34 0.00 N	134.03 -2.14 0.00 N	107.97 -1.53 0.00 N	118.31 -1.39 0.00 N	73.83 -0.75 0.00 N	99.09 -0.47 0.00 N	102.01 0.07 0.00 N	-106.29 -0.16 0.00 N	120.08 -0.08 0.00 N	124.65 -0.08 0.00 N	104.13 -0.35 0.00 N	83.48 -0.59 0.00 N	96.70 -0.74 0.00 N	76.86 -0.58 0.00 N	99.53 -0.74 0.00 N	99.38 -0.76 0.00 N	44.52 -0.26 0.00 N	32.67 -0.15 0.00 N	128.34 -0.79 0.00 N	17.56 -0.15 0.00 N	86.27 -1.00 0.00 N
HEMPSTEAD___ 23647	129.58 9.96 0.00 N	121.98 -11.58 -280.35 N	101.45 5.77 0.71 N	332.90 18.55 17.25 N	201.99 8.47 -57.34 N	117.83 8.28 -0.05 N	129.05 9.35 0.00 N	205.22 6.60 -124.04 N	108.91 9.36 0.00 N	410.98 7.65 -301.39 N	344.74 -6.27 -457.14 N	135.90 12.15 -3.59 N	139.60 13.31 -1.56 N	120.37 11.17 -4.71 N	109.91 8.69 -17.14 N	115.47 9.78 -8.25 N	99.29 8.16 -13.69 N	118.79 9.96 -8.56 N	124.44 9.50 -14.80 N	168.74 4.09 -119.87 N	195.56 3.16 -159.58 N	159.00 12.40 -17.46 N	173.97 1.64 -154.62 N	116.44 8.76 -20.40 N
HICKLING___1 23621	123.04 3.42 0.00 N	-79.83 0.31 -66.65 N	98.49 2.11 0.00 N	345.19 13.59 0.00 N	153.15 3.31 -13.67 N	111.39 1.88 -0.01 N	122.96 3.26 0.00 N	107.86 3.15 -30.13 N	102.83 3.28 0.00 N	176.35 6.29 -68.11 N	-6.44 -4.31 -104.01 N	119.97 1.83 2.01 N	128.23 3.50 0.00 N	107.89 2.52 -0.89 N	89.36 1.45 -3.84 N	100.16 1.99 -0.74 N	82.20 1.82 -2.94 N	104.57 2.45 -1.85 N	105.25 1.78 -3.33 N	72.74 1.08 -26.87 N	72.25 1.50 -37.94 N	141.85 8.57 -4.15 N	55.38 0.91 -36.76 N	94.75 2.62 -4.85 N
HICKLING___2 23622	123.04 3.42 0.00 N	-79.83 0.31 -66.65 N	98.49 2.11 0.00 N	345.19 13.59 0.00 N	153.15 3.31 -13.67 N	111.39 1.88 -0.01 N	122.96 3.26 0.00 N	107.86 3.15 -30.13 N	102.83 3.28 0.00 N	176.35 6.29 -68.11 N	-6.44 -4.31 -104.01 N	119.97 1.83 2.01 N	128.23 3.50 0.00 N	107.89 2.52 -0.89 N	89.36 1.45 -3.84 N	100.16 1.99 -0.74 N	82.20 1.82 -2.94 N	104.57 2.45 -1.85 N	105.25 1.78 -3.33 N	72.74 1.08 -26.87 N	72.25 1.50 -37.94 N	141.85 8.57 -4.15 N	55.38 0.91 -36.76 N	94.75 2.62 -4.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	127.96 8.33 0.00 N	125.33 -11.18 -283.30 N	102.98 6.60 0.00 N	355.06 23.46 0.00 N	204.30 10.18 -57.94 N	118.03 8.48 -0.05 N	129.34 9.64 0.00 N	208.02 6.73 -126.71 N	109.17 9.62 0.00 N	420.07 9.27 -308.87 N	353.11 -8.38 -467.62 N	130.70 10.63 0.09 N	137.05 12.32 0.00 N	117.59 9.16 -3.94 N	108.05 6.91 -17.06 N	112.25 7.73 -7.08 N	96.74 6.20 -13.09 N	116.42 7.93 -8.21 N	122.94 7.85 -14.96 N	169.58 3.68 -121.12 N	196.99 2.91 -161.26 N	158.34 11.56 -17.65 N	175.55 1.60 -156.25 N	115.62 7.73 -20.62 N	
HILLBURN___GT 23639	128.71 9.08 0.00 N	110.26 -12.06 -269.11 N	103.16 6.77 0.00 N	356.28 24.68 0.00 N	201.73 10.51 -55.04 N	118.50 8.95 -0.05 N	129.78 10.08 0.00 N	200.77 6.91 -119.28 N	108.90 9.34 0.00 N	400.40 8.66 -289.79 N	325.52 -7.94 -439.60 N	131.35 11.28 0.09 N	137.30 12.57 0.00 N	118.37 10.15 -3.73 N	107.79 7.56 -16.16 N	112.55 8.42 -6.70 N	96.68 6.84 -12.39 N	116.77 8.72 -7.77 N	122.71 8.38 -14.20 N	163.60 3.74 -115.08 N	188.99 2.99 -153.18 N	157.98 12.09 -16.76 N	167.87 1.74 -148.42 N	115.44 8.58 -19.58 N	
HOLTSVILLE_IC_1 23690	130.31 10.68 0.00 N	121.78 -11.78 -280.35 N	101.36 5.95 0.97 N	325.49 17.49 23.59 N	201.55 8.04 -57.34 N	118.26 8.72 -0.05 N	129.47 9.77 0.00 N	205.60 6.98 -124.04 N	109.74 10.18 0.00 N	411.06 7.73 -301.39 N	347.19 -3.82 -457.14 N	134.21 13.29 -0.77 N	137.42 13.76 1.07 N	119.44 11.64 -3.31 N	109.95 9.30 -16.57 N	113.82 10.29 -6.09 N	98.56 8.78 -12.34 N	118.12 10.09 -7.76 N	124.45 9.54 -14.77 N	168.61 3.97 -119.86 N	195.47 3.07 -159.58 N	158.48 11.88 -17.46 N	173.90 1.57 -154.62 N	116.83 9.15 -20.40 N	
HOLTSVILLE_IC_10 23699	131.43 11.80 0.00 N	120.32 -13.25 -280.35 N	102.28 6.87 0.97 N	328.78 20.70 23.51 N	202.83 9.31 -57.34 N	119.31 9.77 -0.05 N	130.66 10.97 0.00 N	206.43 7.80 -124.04 N	110.89 11.34 0.00 N	412.40 9.07 -301.39 N	346.13 -4.87 -457.14 N	135.68 14.70 -0.83 N	138.92 15.22 1.02 N	120.51 12.69 -3.34 N	110.74 10.08 -16.58 N	114.75 11.19 -6.13 N	99.23 9.42 -12.36 N	119.00 10.95 -7.77 N	125.33 10.42 -14.77 N	169.03 4.39 -119.86 N	195.80 3.40 -159.58 N	159.71 13.12 -17.46 N	174.05 1.72 -154.62 N	117.51 9.83 -20.40 N	
HOLTSVILLE_IC_2 23691	130.31 10.68 0.00 N	121.78 -11.78 -280.35 N	101.36 5.95 0.97 N	325.49 17.49 23.59 N	201.55 8.04 -57.34 N	118.26 8.72 -0.05 N	129.47 9.77 0.00 N	205.60 6.98 -124.04 N	109.74 10.18 0.00 N	411.06 7.73 -301.39 N	347.19 -3.82 -457.14 N	134.21 13.29 -0.77 N	137.42 13.76 1.07 N	119.44 11.64 -3.31 N	109.95 9.30 -16.57 N	113.82 10.29 -6.09 N	98.56 8.78 -12.34 N	118.12 10.09 -7.76 N	124.45 9.54 -14.77 N	168.61 3.97 -119.86 N	195.47 3.07 -159.58 N	158.48 11.88 -17.46 N	173.90 1.57 -154.62 N	116.83 9.15 -20.40 N	
HOLTSVILLE_IC_3 23692	130.31 10.68 0.00 N	121.78 -11.78 -280.35 N	101.36 5.95 0.97 N	325.49 17.49 23.59 N	201.55 8.04 -57.34 N	118.26 8.72 -0.05 N	129.47 9.77 0.00 N	205.60 6.98 -124.04 N	109.74 10.18 0.00 N	411.06 7.73 -301.39 N	347.19 -3.82 -457.14 N	134.21 13.29 -0.77 N	137.42 13.76 1.07 N	119.44 11.64 -3.31 N	109.95 9.30 -16.57 N	113.82 10.29 -6.09 N	98.56 8.78 -12.34 N	118.12 10.09 -7.76 N	124.45 9.54 -14.77 N	168.61 3.97 -119.86 N	195.47 3.07 -159.58 N	158.48 11.88 -17.46 N	173.90 1.57 -154.62 N	116.83 9.15 -20.40 N	
HOLTSVILLE_IC_4 23693	130.31 10.68 0.00 N	121.78 -11.78 -280.35 N	101.36 5.95 0.97 N	325.49 17.49 23.59 N	201.55 8.04 -57.34 N	118.26 8.72 -0.05 N	129.47 9.77 0.00 N	205.60 6.98 -124.04 N	109.74 10.18 0.00 N	411.06 7.73 -301.39 N	347.19 -3.82 -457.14 N	134.21 13.29 -0.77 N	137.42 13.76 1.07 N	119.44 11.64 -3.31 N	109.95 9.30 -16.57 N	113.82 10.29 -6.09 N	98.56 8.78 -12.34 N	118.12 10.09 -7.76 N	124.45 9.54 -14.77 N	168.61 3.97 -119.86 N	195.47 3.07 -159.58 N	158.48 11.88 -17.46 N	173.90 1.57 -154.62 N	116.83 9.15 -20.40 N	
HOLTSVILLE_IC_5 23694	130.31 10.68 0.00 N	121.78 -11.78 -280.35 N	101.36 5.95 0.97 N	325.49 17.49 23.59 N	201.55 8.04 -57.34 N	118.26 8.72 -0.05 N	129.47 9.77 0.00 N	205.60 6.98 -124.04 N	109.74 10.18 0.00 N	411.06 7.73 -301.39 N	347.19 -3.82 -457.14 N	134.21 13.29 -0.77 N	137.42 13.76 1.07 N	119.44 11.64 -3.31 N	109.95 9.30 -16.57 N	113.82 10.29 -6.09 N	98.56 8.78 -12.34 N	118.12 10.09 -7.76 N	124.45 9.54 -14.77 N	168.61 3.97 -119.86 N	195.47 3.07 -159.58 N	158.48 11.88 -17.46 N	173.90 1.57 -154.62 N	116.83 9.15 -20.40 N	
HOLTSVILLE_IC_6 23695	131.43 11.80 0.00 N	120.32 -13.25 -280.35 N	102.28 6.87 0.97 N	328.78 20.70 23.51 N	202.83 9.31 -57.34 N	119.31 9.77 -0.05 N	130.66 10.97 0.00 N	206.43 7.80 -124.04 N	110.89 11.34 0.00 N	412.40 9.07 -301.39 N	346.13 -4.87 -457.14 N	135.68 14.70 -0.83 N	138.92 15.22 1.02 N	120.51 12.69 -3.34 N	110.74 10.08 -16.58 N	114.75 11.19 -6.13 N	99.23 9.42 -12.36 N	119.00 10.95 -7.77 N	125.33 10.42 -14.77 N	169.03 4.39 -119.86 N	195.80 3.40 -159.58 N	159.71 13.12 -17.46 N	174.05 1.72 -154.62 N	117.51 9.83 -20.40 N	
HOLTSVILLE_IC_7 23696	131.43 11.80 0.00 N	120.32 -13.25 -280.35 N	102.28 6.87 0.97 N	328.78 20.70 23.51 N	202.83 9.31 -57.34 N	119.31 9.77 -0.05 N	130.66 10.97 0.00 N	206.43 7.80 -124.04 N	110.89 11.34 0.00 N	412.40 9.07 -301.39 N	346.13 -4.87 -457.14 N	135.68 14.70 -0.83 N	138.92 15.22 1.02 N	120.51 12.69 -3.34 N	110.74 10.08 -16.58 N	114.75 11.19 -6.13 N	99.23 9.42 -12.36 N	119.00 10.95 -7.77 N	125.33 10.42 -14.77 N	169.03 4.39 -119.86 N	195.80 3.40 -159.58 N	159.71 13.12 -17.46 N	174.05 1.72 -154.62 N	117.51 9.83 -20.40 N	
HOLTSVILLE_IC_8 23697	131.43 11.80 0.00 N	120.32 -13.25 -280.35 N	102.28 6.87 0.97 N	328.78 20.70 23.51 N	202.83 9.31 -57.34 N	119.31 9.77 -0.05 N	130.66 10.97 0.00 N	206.43 7.80 -124.04 N	110.89 11.34 0.00 N	412.40 9.07 -301.39 N	346.13 -4.87 -457.14 N	135.68 14.70 -0.83 N	138.92 15.22 1.02 N	120.51 12.69 -3.34 N	110.74 10.08 -16.58 N	114.75 11.19 -6.13 N	99.23 9.42 -12.36 N	119.00 10.95 -7.77 N	125.33 10.42 -14.77 N	169.03 4.39 -119.86 N	195.80 3.40 -159.58 N	159.71 13.12 -17.46 N	174.05 1.72 -154.62 N	117.51 9.83 -20.40 N	
HOLTSVILLE_IC_9 23698	131.43 11.80 0.00 N	120.32 -13.25 -280.35 N	102.28 6.87 0.97 N	328.78 20.70 23.51 N	202.83 9.31 -57.34 N	119.31 9.77 -0.05 N	130.66 10.97 0.00 N	206.43 7.80 -124.04 N	110.89 11.34 0.00 N	412.40 9.07 -301.39 N	346.13 -4.87 -457.14 N	135.68 14.70 -0.83 N	138.92 15.22 1.02 N	120.51 12.69 -3.34 N	110.74 10.08 -16.58 N	114.75 11.19 -6.13 N	99.23 9.42 -12.36 N	119.00 10.95 -7.77 N	125.33 10.42 -14.77 N	169.03 4.39 -119.86 N	195.80 3.40 -159.58 N	159.71 13.12 -17.46 N	174.05 1.72 -154.62 N	117.51 9.83 -20.40 N	
HQ_GEN_CEDARS 23644	115.86 -3.77 0.00 N	-141.07 5.72 0.00 N	93.12 -3.26 0.00 N	320.30 -11.30 0.00 N	131.18 -5.00 0.00 N	105.50 -4.00 0.00 N	115.22 -4.48 0.00 N	71.28 -3.30 0.00 N	95.39 -4.16 0.00 N	97.92 -4.02 0.00 N	-102.89 3.25 0.00 N	116.37 -3.78 0.00 N	119.76 -4.97 0.00 N	100.43 -4.05 0.00 N	81.07 -3.00 0.00 N	93.71 -3.73 0.00 N	74.26 -3.18 0.00 N	96.23 -4.05 0.00 N	96.14 -3.99 0.00 N	42.95 -1.83 0.00 N	31.35 -1.47 0.00 N	123.06 -6.08 0.00 N	16.84 -0.87 0.00 N	83.45 -3.83 0.00 N	
HQ_GEN_IMPORT	113.17	75.00	95.41	97.00	99.17	108.06	117.90	73.20	97.80	100.29	-1.52	-5.10	80.00	98.00	82.59	95.62	75.90	98.25	98.24	43.90	32.07	126.12	88.43	85.44	

323601	-1.25 -2.34 N	-1.67 41.07 N	-0.97 0.00 N	-1.14 -3.47 N	-2.07 36.33 N	-1.44 0.00 N	-1.79 0.00 N	-1.38 0.00 N	-1.76 0.00 N	-1.65 0.00 N	-1.94 107.69 N	-0.24 24.99 N	-1.85 20.68 N	-2.52 9.26 N	-1.49 0.00 N	-1.82 0.00 N	-1.54 0.00 N	-2.03 0.00 N	-1.90 0.00 N	-0.88 0.00 N	-0.76 0.00 N	-3.01 0.00 N	-2.72 9.63 N	-1.84 0.00 N
HQ_GEN_WHEEL 23651	118.19 -1.43 0.00 N	109.17 -1.67 6.89 N	95.41 -0.97 0.00 N	97.00 -1.14 -3.47 N	99.17 -2.07 36.33 N	108.06 -1.44 0.00 N	117.90 -1.79 0.00 N	73.20 -1.38 0.00 N	97.80 -1.76 0.00 N	100.29 -1.65 0.00 N	-1.52 -1.94 107.69 N	-5.10 -0.24 24.99 N	122.34 -2.39 0.00 N	102.30 -2.18 0.00 N	82.59 -1.49 0.00 N	95.62 -1.82 0.00 N	75.90 -1.54 0.00 N	98.25 -2.03 0.00 N	98.24 -1.90 0.00 N	43.90 -0.88 0.00 N	32.07 -0.76 0.00 N	126.12 -3.01 0.00 N	88.43 -2.72 9.63 N	85.44 -1.84 0.00 N
HUDSON AVE_GT_3 23810	129.45 9.82 0.00 N	121.01 -12.52 -280.32 N	103.18 6.80 0.00 N	355.90 24.30 0.00 N	203.97 10.46 -57.34 N	118.58 9.03 -0.05 N	129.91 10.21 0.00 N	205.58 6.97 -124.03 N	109.16 9.60 0.00 N	412.03 8.74 -301.35 N	343.49 -7.45 -457.08 N	131.30 11.23 0.09 N	137.69 12.96 0.00 N	119.48 11.11 -3.88 N	109.36 8.48 -16.80 N	113.97 9.57 -6.97 N	98.15 7.82 -12.89 N	118.29 9.93 -8.08 N	124.53 9.61 -14.78 N	168.86 4.23 -119.85 N	195.58 3.21 -159.56 N	159.25 12.65 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N
HUDSON AVE_GT_4 23540	129.45 9.82 0.00 N	121.01 -12.52 -280.32 N	103.18 6.80 0.00 N	355.90 24.30 0.00 N	203.97 10.46 -57.34 N	118.58 9.03 -0.05 N	129.91 10.21 0.00 N	205.58 6.97 -124.03 N	109.16 9.60 0.00 N	412.03 8.74 -301.35 N	343.49 -7.45 -457.08 N	131.30 11.23 0.09 N	137.69 12.96 0.00 N	119.48 11.11 -3.88 N	109.36 8.48 -16.80 N	113.97 9.57 -6.97 N	98.15 7.82 -12.89 N	118.29 9.93 -8.08 N	124.53 9.61 -14.78 N	168.86 4.23 -119.85 N	195.58 3.21 -159.56 N	159.25 12.65 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N
HUDSON AVE_GT_5 23657	129.45 9.82 0.00 N	121.01 -12.52 -280.32 N	103.18 6.80 0.00 N	355.90 24.30 0.00 N	203.97 10.46 -57.34 N	118.58 9.03 -0.05 N	129.91 10.21 0.00 N	205.58 6.97 -124.03 N	109.16 9.60 0.00 N	412.03 8.74 -301.35 N	343.49 -7.45 -457.08 N	131.30 11.23 0.09 N	137.69 12.96 0.00 N	119.48 11.11 -3.88 N	109.36 8.48 -16.80 N	113.97 9.57 -6.97 N	98.15 7.82 -12.89 N	118.29 9.93 -8.08 N	124.53 9.61 -14.78 N	168.86 4.23 -119.85 N	195.58 3.21 -159.56 N	159.25 12.65 -17.46 N	174.04 1.73 -154.60 N	116.32 8.65 -20.40 N
HUDSON_AVE_10 24168	129.16 9.54 0.00 N	121.46 -12.07 -280.32 N	103.05 6.66 0.00 N	354.93 23.33 0.00 N	203.47 9.96 -57.34 N	118.30 8.75 -0.05 N	129.60 9.90 0.00 N	205.45 6.84 -124.03 N	108.90 9.34 0.00 N	405.46 8.36 -295.16 N	344.04 -6.90 -457.08 N	130.89 10.83 0.09 N	137.27 12.54 0.00 N	119.11 10.74 -3.88 N	109.08 8.20 -16.80 N	113.64 9.24 -6.97 N	97.92 7.58 -12.89 N	117.98 9.62 -8.08 N	124.19 9.28 -14.78 N	168.71 4.08 -119.85 N	195.47 3.09 -159.56 N	158.67 12.07 -17.46 N	173.99 1.67 -154.60 N	116.11 8.44 -20.40 N
HUNTER MOUNT___DRP 323613	129.81 10.19 0.00 N	155.10 -12.66 -314.55 N	103.58 7.20 0.00 N	357.22 25.62 0.00 N	211.50 10.98 -64.33 N	118.45 8.90 -0.06 N	129.80 10.11 0.00 N	222.45 6.63 -141.24 N	108.18 8.63 0.00 N	457.04 8.09 -347.01 N	409.23 -7.63 -522.99 N	129.67 9.52 0.00 N	135.56 10.83 0.00 N	118.34 9.53 -4.32 N	110.23 7.44 -18.71 N	113.75 8.49 -7.82 N	98.63 6.83 -14.35 N	118.17 8.89 -9.00 N	125.55 8.86 -16.55 N	183.25 4.04 -134.43 N	215.00 3.14 -179.05 N	160.95 12.22 -19.59 N	192.89 1.70 -173.48 N	118.36 8.19 -22.89 N
HUNTLEY___63 23557	109.90 -9.73 0.00 N	-92.07 13.27 -41.44 N	88.24 -8.14 0.00 N	301.45 -30.15 0.00 N	131.47 -13.10 -8.39 N	99.64 -9.87 -0.01 N	109.06 -10.63 0.00 N	87.16 -5.96 -18.54 N	89.58 -9.98 0.00 N	132.89 -8.05 -39.00 N	-41.02 6.08 -59.03 N	99.43 -12.37 8.35 N	112.19 -12.54 0.00 N	94.44 -10.55 -0.50 N	76.99 -9.27 -2.18 N	85.90 -10.26 1.27 N	71.19 -7.93 -1.67 N	90.92 -10.40 -1.05 N	91.57 -10.45 -1.88 N	55.57 -4.46 -15.25 N	53.87 -2.53 -23.59 N	122.38 -9.33 -2.58 N	39.50 -1.06 -22.85 N	83.14 -7.16 -3.02 N
HUNTLEY___64 23558	109.90 -9.73 0.00 N	-92.07 13.27 -41.44 N	88.24 -8.14 0.00 N	301.45 -30.15 0.00 N	131.47 -13.10 -8.39 N	99.64 -9.87 -0.01 N	109.06 -10.63 0.00 N	87.16 -5.96 -18.54 N	89.58 -9.98 0.00 N	132.89 -8.05 -39.00 N	-41.02 6.08 -59.03 N	99.43 -12.37 8.35 N	112.19 -12.54 0.00 N	94.44 -10.55 -0.50 N	76.99 -9.27 -2.18 N	85.90 -10.26 1.27 N	71.19 -7.93 -1.67 N	90.92 -10.40 -1.05 N	91.57 -10.45 -1.88 N	55.57 -4.46 -15.25 N	53.87 -2.53 -23.59 N	122.38 -9.33 -2.58 N	39.50 -1.06 -22.85 N	83.14 -7.16 -3.02 N
HUNTLEY___65 23559	109.90 -9.73 0.00 N	-92.07 13.27 -41.44 N	88.24 -8.14 0.00 N	301.45 -30.15 0.00 N	131.47 -13.10 -8.39 N	99.64 -9.87 -0.01 N	109.06 -10.63 0.00 N	87.16 -5.96 -18.54 N	89.58 -9.98 0.00 N	132.89 -8.05 -39.00 N	-41.02 6.08 -59.03 N	99.43 -12.37 8.35 N	112.19 -12.54 0.00 N	94.44 -10.55 -0.50 N	76.99 -9.27 -2.18 N	85.90 -10.26 1.27 N	71.19 -7.93 -1.67 N	90.92 -10.40 -1.05 N	91.57 -10.45 -1.88 N	55.57 -4.46 -15.25 N	53.87 -2.53 -23.59 N	122.38 -9.33 -2.58 N	39.50 -1.06 -22.85 N	83.14 -7.16 -3.02 N
HUNTLEY___66 23560	109.90 -9.73 0.00 N	-92.07 13.27 -41.44 N	88.24 -8.14 0.00 N	301.45 -30.15 0.00 N	131.47 -13.10 -8.39 N	99.64 -9.87 -0.01 N	109.06 -10.63 0.00 N	87.16 -5.96 -18.54 N	89.58 -9.98 0.00 N	132.89 -8.05 -39.00 N	-41.02 6.08 -59.03 N	99.43 -12.37 8.35 N	112.19 -12.54 0.00 N	94.44 -10.55 -0.50 N	76.99 -9.27 -2.18 N	85.90 -10.26 1.27 N	71.19 -7.93 -1.67 N	90.92 -10.40 -1.05 N	91.57 -10.45 -1.88 N	55.57 -4.46 -15.25 N	53.87 -2.53 -23.59 N	122.38 -9.33 -2.58 N	39.50 -1.06 -22.85 N	83.14 -7.16 -3.02 N
HUNTLEY___67 23561	108.10 -11.53 0.00 N	-88.56 15.62 -42.60 N	86.86 -9.52 0.00 N	297.08 -34.51 0.00 N	129.89 -14.91 -8.63 N	98.09 -11.42 -0.01 N	107.40 -12.30 0.00 N	86.39 -7.21 -19.02 N	87.79 -11.76 0.00 N	131.83 -9.96 -39.84 N	-37.57 8.24 -60.33 N	96.73 -14.66 8.77 N	109.86 -14.87 0.00 N	92.59 -12.41 -0.51 N	75.62 -10.68 -2.23 N	84.04 -11.87 1.52 N	69.95 -9.20 -1.71 N	89.62 -11.73 -1.07 N	90.25 -11.82 -1.93 N	55.34 -5.09 -15.65 N	54.06 -3.01 -24.25 N	120.80 -10.98 -2.65 N	39.90 -1.30 -23.50 N	82.14 -8.23 -3.10 N
HUNTLEY___68 23562	108.10 -11.53 0.00 N	-88.56 15.62 -42.60 N	86.86 -9.52 0.00 N	297.08 -34.51 0.00 N	129.89 -14.91 -8.63 N	98.09 -11.42 -0.01 N	107.40 -12.30 0.00 N	86.39 -7.21 -19.02 N	87.79 -11.76 0.00 N	131.83 -9.96 -39.84 N	-37.57 8.24 -60.33 N	96.73 -14.66 8.77 N	109.86 -14.87 0.00 N	92.59 -12.41 -0.51 N	75.62 -10.68 -2.23 N	84.04 -11.87 1.52 N	69.95 -9.20 -1.71 N	89.62 -11.73 -1.07 N	90.25 -11.82 -1.93 N	55.34 -5.09 -15.65 N	54.06 -3.01 -24.25 N	120.80 -10.98 -2.65 N	39.90 -1.30 -23.50 N	82.14 -8.23 -3.10 N
INDECK___CORINTH 23802	118.55 -1.08 0.00 N	221.58 -0.62 -368.98 N	94.85 -1.54 0.00 N	327.83 -3.77 0.00 N	211.19 -0.45 -75.47 N	109.25 -0.31 -0.06 N	120.14 0.44 0.00 N	241.47 0.45 -166.45 N	100.15 0.60 0.00 N	525.68 -0.89 -424.63 N	522.13 1.53 -626.74 N	118.54 -1.62 0.00 N	124.72 -0.01 0.00 N	110.34 0.64 -5.22 N	107.22 0.57 -22.58 N	107.46 0.59 -9.43 N	95.25 0.48 -17.32 N	111.98 0.84 -10.86 N	120.48 0.79 -19.56 N	202.80 0.40 -157.62 N	243.17 0.31 -210.03 N	152.29 0.18 -22.98 N	221.28 0.06 -203.50 N	113.86 -0.27 -26.85 N

INDECK___ILION 23567	122.50 2.87 0.00 N	-156.64 -3.64 6.21 N	98.65 2.27 0.00 N	339.94 8.35 0.00 N	138.69 3.79 1.27 N	112.50 3.00 0.00 N	123.02 3.33 0.00 N	74.03 2.26 2.82 N	102.55 2.99 0.00 N	92.91 3.07 12.10 N	-122.55 -2.49 13.93 N	122.99 2.84 0.00 N	128.47 3.74 0.00 N	107.29 2.89 0.09 N	85.98 2.28 0.38 N	99.96 2.68 0.16 N	79.28 2.12 0.29 N	102.90 2.81 0.18 N	102.58 2.77 0.33 N	43.39 1.27 2.66 N	30.23 0.95 3.54 N	132.51 3.76 0.39 N	14.81 0.53 3.43 N	89.24 2.42 0.45 N
INDECK___OLEAN 23982	117.60 -2.03 0.00 N	-89.26 6.89 -50.64 N	93.75 -2.63 0.00 N	324.58 -7.02 0.00 N	140.66 -5.24 -9.72 N	105.44 -4.07 -0.01 N	116.49 -3.21 0.00 N	95.03 -0.98 -21.43 N	97.44 -2.12 0.00 N	147.93 1.09 -44.90 N	-39.46 -1.48 -68.15 N	108.41 -3.72 8.03 N	122.39 -2.34 0.00 N	102.85 -2.24 -0.61 N	84.05 -2.65 -2.63 N	93.97 -2.62 0.85 N	77.51 -1.95 -2.02 N	98.69 -2.85 -1.26 N	98.62 -3.79 -2.28 N	61.92 -1.30 -18.44 N	61.47 -0.17 -28.82 N	134.22 1.93 -3.15 N	45.90 0.26 -27.93 N	89.95 -1.02 -3.69 N
INDECK___OSWEGO 23783	119.01 -0.62 0.00 N	-121.21 0.61 -24.96 N	96.13 -0.25 0.00 N	330.15 -1.45 0.00 N	140.70 -0.57 -5.10 N	109.21 -0.29 0.00 N	119.76 0.07 0.00 N	86.24 0.42 -11.24 N	100.66 1.10 0.00 N	130.37 2.02 -26.41 N	-67.86 -2.19 -40.46 N	121.75 1.60 0.00 N	126.69 1.96 0.00 N	106.01 1.18 -0.35 N	86.14 0.56 -1.50 N	98.80 0.74 -0.63 N	79.25 0.65 -1.15 N	101.85 0.86 -0.72 N	102.21 0.77 -1.30 N	55.72 0.44 -10.50 N	47.53 0.51 -14.21 N	132.64 1.96 -1.56 N	31.70 0.22 -13.76 N	89.42 0.33 -1.82 N
INDECK___YERKES 23781	109.90 -9.73 0.00 N	-92.07 13.27 -41.44 N	88.24 -8.14 0.00 N	301.45 -30.15 0.00 N	131.47 -13.10 -8.39 N	99.64 -9.87 -0.01 N	109.06 -10.63 0.00 N	87.16 -5.96 -18.54 N	89.58 -9.98 0.00 N	132.89 -8.05 -39.00 N	-41.02 6.08 -59.03 N	99.43 -12.37 8.35 N	112.19 -12.54 0.00 N	94.44 -10.55 -0.50 N	76.99 -9.27 -2.18 N	85.90 -10.26 1.27 N	71.19 -7.93 -1.67 N	90.92 -10.40 -1.05 N	91.57 -10.45 -1.88 N	55.57 -4.46 -15.25 N	53.87 -2.53 -23.59 N	122.38 -9.33 -2.58 N	39.50 -1.06 -22.85 N	83.14 -7.16 -3.02 N
INDIAN POINT_GT_1 24139	128.26 8.63 0.00 N	120.39 -11.20 -278.38 N	102.42 6.04 0.00 N	353.44 21.84 0.00 N	202.55 9.44 -56.94 N	117.66 8.11 -0.05 N	128.88 9.18 0.00 N	204.06 6.29 -123.19 N	108.08 8.53 0.00 N	408.97 7.71 -299.33 N	341.12 -6.76 -454.01 N	130.17 10.10 0.09 N	136.25 11.52 0.00 N	118.09 9.75 -3.86 N	108.12 7.36 -16.69 N	112.59 8.24 -6.92 N	96.97 6.72 -12.80 N	116.88 8.58 -8.03 N	123.06 8.25 -14.68 N	167.47 3.67 -119.03 N	194.13 2.85 -158.46 N	157.83 11.36 -17.34 N	172.85 1.60 -153.53 N	115.49 7.96 -20.26 N
INDIAN POINT_GT_2 23659	128.26 8.63 0.00 N	120.39 -11.20 -278.38 N	102.42 6.04 0.00 N	353.44 21.84 0.00 N	202.55 9.44 -56.94 N	117.66 8.11 -0.05 N	128.88 9.18 0.00 N	204.06 6.29 -123.19 N	108.08 8.53 0.00 N	408.97 7.71 -299.33 N	341.12 -6.76 -454.01 N	130.17 10.10 0.09 N	136.25 11.52 0.00 N	118.09 9.75 -3.86 N	108.12 7.36 -16.69 N	112.59 8.24 -6.92 N	96.97 6.72 -12.80 N	116.88 8.58 -8.03 N	123.06 8.25 -14.68 N	167.47 3.67 -119.03 N	194.13 2.85 -158.46 N	157.83 11.36 -17.34 N	172.85 1.60 -153.53 N	115.49 7.96 -20.26 N
INDIAN POINT_GT_3 24019	128.26 8.63 0.00 N	120.39 -11.20 -278.38 N	102.42 6.04 0.00 N	353.44 21.84 0.00 N	202.55 9.44 -56.94 N	117.66 8.11 -0.05 N	128.88 9.18 0.00 N	204.06 6.29 -123.19 N	108.08 8.53 0.00 N	408.97 7.71 -299.33 N	341.12 -6.76 -454.01 N	130.17 10.10 0.09 N	136.25 11.52 0.00 N	118.09 9.75 -3.86 N	108.12 7.36 -16.69 N	112.59 8.24 -6.92 N	96.97 6.72 -12.80 N	116.88 8.58 -8.03 N	123.06 8.25 -14.68 N	167.47 3.67 -119.03 N	194.13 2.85 -158.46 N	157.83 11.36 -17.34 N	172.85 1.60 -153.53 N	115.49 7.96 -20.26 N
INDIAN POINT___2 23530	127.96 8.33 0.00 N	117.85 -10.75 -275.39 N	102.23 5.85 0.00 N	352.89 21.29 0.00 N	201.68 9.18 -56.33 N	117.46 7.91 -0.05 N	128.65 8.95 0.00 N	202.66 6.14 -121.94 N	107.88 8.33 0.00 N	405.68 7.48 -296.26 N	336.59 -6.66 -449.39 N	129.97 9.90 0.09 N	136.03 11.30 0.00 N	117.83 9.53 -3.82 N	107.73 7.14 -16.52 N	112.24 7.95 -6.85 N	96.61 6.50 -12.67 N	116.51 8.28 -7.95 N	122.60 7.94 -14.53 N	166.07 3.54 -117.75 N	192.36 2.78 -156.76 N	157.39 11.11 -17.15 N	171.18 1.58 -151.89 N	115.15 7.83 -20.04 N
INDIAN POINT___3 23531	127.79 8.16 0.00 N	121.12 -10.61 -278.52 N	102.08 5.70 0.00 N	352.31 20.72 0.00 N	202.15 9.01 -56.97 N	117.25 7.70 -0.05 N	128.42 8.72 0.00 N	203.85 6.02 -123.25 N	107.69 8.14 0.00 N	408.68 7.28 -299.47 N	341.77 -6.31 -454.23 N	129.67 9.61 0.09 N	135.75 11.02 0.00 N	117.66 9.32 -3.86 N	107.77 7.00 -16.69 N	112.19 7.83 -6.92 N	96.65 6.39 -12.81 N	116.43 8.12 -8.03 N	122.64 7.81 -14.69 N	167.32 3.46 -119.09 N	194.07 2.71 -158.54 N	157.32 10.84 -17.35 N	172.85 1.53 -153.61 N	115.16 7.62 -20.27 N
IP CORINTH___1 23988	118.12 -1.51 0.00 N	222.17 -0.03 -368.98 N	94.38 -2.00 0.00 N	326.28 -5.32 0.00 N	210.50 -1.15 -75.47 N	108.66 -0.90 -0.06 N	119.48 -0.21 0.00 N	240.98 -0.05 -166.45 N	99.55 -0.01 0.00 N	525.07 -1.49 -424.63 N	522.53 1.93 -626.74 N	118.06 -2.09 0.00 N	124.23 -0.50 0.00 N	109.97 0.27 0.23 N	106.89 0.52 0.28 N	107.08 0.21 0.17 N	94.93 0.17 0.44 N	111.57 0.44 0.39 N	120.08 0.39 0.22 N	202.62 0.22 0.22 N	243.02 0.17 -210.03 N	151.84 -0.27 -22.98 N	221.22 0.00 -203.50 N	113.62 -0.51 -26.85 N
IP___TICONDEROGA 23804	125.80 6.17 0.00 N	199.18 -10.77 -356.74 N	100.45 4.07 0.00 N	349.32 17.72 0.00 N	218.01 8.88 -72.96 N	116.53 6.97 -0.06 N	128.02 8.33 0.00 N	240.91 5.61 -160.71 N	106.13 6.57 0.00 N	511.30 4.13 -405.23 N	492.77 -3.05 -601.96 N	122.95 2.80 0.00 N	130.29 5.56 0.00 N	115.12 5.60 -5.04 N	110.70 4.83 -21.79 N	112.02 4.83 -9.11 N	98.54 4.37 -16.72 N	116.82 6.05 -10.49 N	125.02 5.99 -18.90 N	199.92 2.74 -152.41 N	237.85 1.97 -203.06 N	158.20 6.84 -22.22 N	215.52 1.06 -196.75 N	117.76 4.52 -25.96 N
JARVIS___ 23743	119.99 0.36 0.00 N	-153.59 -0.59 6.21 N	96.57 0.19 0.00 N	332.28 0.68 0.00 N	135.31 0.41 1.27 N	109.84 0.35 0.00 N	120.18 0.48 0.00 N	72.06 0.30 2.82 N	99.96 0.41 0.00 N	90.25 0.42 12.10 N	-120.23 -0.16 13.93 N	120.53 0.37 0.00 N	125.35 0.62 0.00 N	104.91 0.52 0.09 N	84.03 0.34 0.38 N	97.71 0.43 0.16 N	77.53 0.38 0.29 N	100.59 0.50 0.18 N	100.28 0.48 0.33 N	42.32 0.20 2.66 N	29.44 0.16 3.54 N	129.26 0.52 0.39 N	14.37 0.09 3.43 N	87.23 0.41 0.45 N
JENNISON___1 23625	123.27 3.64 0.00 N	-51.23 -3.44 -98.99 N	99.60 3.22 0.00 N	343.75 12.16 0.00 N	160.97 4.52 -20.27 N	112.96 3.44 -0.02 N	124.01 4.32 0.00 N	122.66 3.40 -44.68 N	104.63 5.07 0.00 N	212.86 6.24 -104.69 N	50.59 -5.63 -162.36 N	124.85 5.43 0.74 N	131.10 6.37 0.00 N	110.60 4.72 -1.40 N	93.51 3.36 -6.07 N	103.49 3.82 -2.24 N	85.25 3.15 -4.66 N	107.22 4.02 -2.92 N	109.20 3.80 -5.27 N	89.18 1.92 -42.48 N	90.72 1.55 -56.35 N	141.76 6.46 -6.17 N	73.05 0.74 -54.60 N	97.77 3.29 -7.20 N
JENNISON___2 23626	123.12 3.49 0.00 N	-51.09 -3.29 -98.99 N	99.49 3.11 0.00 N	343.33 11.73 0.00 N	160.79 4.35 -20.27 N	112.82 3.31 -0.02 N	123.88 4.18 0.00 N	122.56 3.30 -44.68 N	104.46 4.91 0.00 N	212.65 6.02 -104.69 N	50.85 -5.37 -162.36 N	124.69 5.27 0.74 N	130.94 6.20 0.00 N	110.48 4.59 -1.40 N	93.42 3.27 -6.07 N	103.37 3.71 -2.24 N	85.17 3.06 -4.66 N	107.09 3.89 -2.92 N	109.06 3.66 -5.27 N	89.11 1.85 -42.48 N	90.65 1.49 -56.35 N	141.59 6.28 -6.17 N	73.03 0.72 -54.60 N	97.68 3.20 -7.20 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2 24210	131.18 11.55 0.00 N	120.76 -12.80 -280.35 N	102.06 6.64 0.97 N	327.92 19.87 23.54 N	202.50 8.98 -57.34 N	119.04 9.49 -0.05 N	130.31 10.62 0.00 N	206.20 7.58 -124.04 N	110.54 10.98 0.00 N	411.89 8.56 -301.39 N	346.31 -4.69 -457.14 N	135.28 14.32 -0.80 N	138.47 14.79 1.05 N	120.24 12.43 -3.33 N	110.51 9.86 -16.58 N	114.48 10.93 -6.11 N	99.04 9.24 -12.35 N	118.76 10.72 -7.77 N	125.10 10.19 -14.77 N	168.93 4.28 -119.86 N	195.72 3.32 -159.58 N	159.41 12.82 -17.46 N	174.03 1.70 -154.62 N	117.41 9.74 -20.40 N	
KEDC PORT_JEFF_GT3 24211	131.18 11.55 0.00 N	120.76 -12.80 -280.35 N	102.06 6.64 0.97 N	327.92 19.87 23.54 N	202.50 8.98 -57.34 N	119.04 9.49 -0.05 N	130.31 10.62 0.00 N	206.20 7.58 -124.04 N	110.54 10.98 0.00 N	411.89 8.56 -301.39 N	346.31 -4.69 -457.14 N	135.28 14.32 -0.80 N	138.47 14.79 1.05 N	120.24 12.43 -3.33 N	110.51 9.86 -16.58 N	114.48 10.93 -6.11 N	99.04 9.24 -12.35 N	118.76 10.72 -7.77 N	125.10 10.19 -14.77 N	168.93 4.28 -119.86 N	195.72 3.32 -159.58 N	159.41 12.82 -17.46 N	174.03 1.70 -154.62 N	117.41 9.74 -20.40 N	
KEDC_GLWD_GT4 24219	129.75 10.12 0.00 N	121.28 -12.28 -280.35 N	102.28 6.39 0.50 N	341.11 21.61 12.10 N	203.09 9.58 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.56 6.94 -124.04 N	109.25 9.70 0.00 N	411.70 8.37 -301.39 N	343.77 -7.23 -457.14 N	136.03 12.34 -3.53 N	139.96 13.72 -1.51 N	120.67 11.50 -4.68 N	110.07 8.87 -17.13 N	115.57 9.92 -8.21 N	99.34 8.23 -13.66 N	119.06 10.24 -8.54 N	124.79 9.86 -14.80 N	168.95 4.30 -119.87 N	195.72 3.32 -159.58 N	159.62 13.03 -17.46 N	174.07 1.74 -154.62 N	116.65 8.97 -20.40 N	
KEDC_GLWD_GT5 24220	129.75 10.12 0.00 N	121.28 -12.28 -280.35 N	102.28 6.39 0.50 N	341.11 21.61 12.10 N	203.09 9.58 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.56 6.94 -124.04 N	109.25 9.70 0.00 N	411.70 8.37 -301.39 N	343.77 -7.23 -457.14 N	136.03 12.34 -3.53 N	139.96 13.72 -1.51 N	120.67 11.50 -4.68 N	110.07 8.87 -17.13 N	115.57 9.92 -8.21 N	99.34 8.23 -13.66 N	119.06 10.24 -8.54 N	124.79 9.86 -14.80 N	168.95 4.30 -119.87 N	195.72 3.32 -159.58 N	159.62 13.03 -17.46 N	174.07 1.74 -154.62 N	116.65 8.97 -20.40 N	
KENSICO____ 23655	128.64 9.01 0.00 N	121.58 -11.65 -280.02 N	102.65 6.26 0.00 N	354.05 22.45 0.00 N	203.16 9.71 -57.27 N	117.91 8.36 -0.05 N	129.16 9.47 0.00 N	204.96 6.49 -123.89 N	108.37 8.82 0.00 N	410.90 7.94 -301.03 N	343.48 -6.97 -456.59 N	130.47 10.40 0.09 N	136.66 11.93 0.00 N	118.49 10.13 -3.88 N	108.54 7.69 -16.78 N	113.04 8.64 -6.96 N	97.38 7.06 -12.87 N	117.34 8.99 -8.07 N	123.56 8.66 -14.77 N	168.34 3.84 -119.73 N	195.17 2.96 -159.39 N	158.29 11.71 -17.44 N	173.79 1.64 -154.43 N	115.79 8.13 -20.38 N	
KIAC_JFK_GT1 23816	136.23 9.81 -6.79 N	468.68 -12.20 -627.66 N	126.39 7.02 -22.98 N	355.02 23.43 0.00 N	203.36 9.85 -57.34 N	118.35 8.80 -0.05 N	129.82 10.12 0.00 N	221.38 7.05 -139.75 N	109.05 9.50 0.00 N	405.47 8.37 -295.16 N	344.39 -6.55 -457.08 N	130.70 10.63 0.09 N	137.10 12.37 0.00 N	171.84 10.73 -56.62 N	132.13 8.26 -39.79 N	131.60 9.28 -24.88 N	132.25 7.67 -47.13 N	132.27 9.72 -22.28 N	135.44 9.36 -25.94 N	168.73 4.10 -119.85 N	195.46 3.08 -159.56 N	158.46 11.86 -17.46 N	174.00 1.69 -154.60 N	116.23 8.56 -20.40 N	
KIAC_JFK_GT2 23817	136.23 9.81 -6.79 N	468.68 -12.20 -627.66 N	126.39 7.02 -22.98 N	355.02 23.43 0.00 N	203.36 9.85 -57.34 N	118.35 8.80 -0.05 N	129.82 10.12 0.00 N	221.38 7.05 -139.75 N	109.05 9.50 0.00 N	405.47 8.37 -295.16 N	344.39 -6.55 -457.08 N	130.70 10.63 0.09 N	137.10 12.37 0.00 N	171.84 10.73 -56.62 N	132.13 8.26 -39.79 N	131.60 9.28 -24.88 N	132.25 7.67 -47.13 N	132.27 9.72 -22.28 N	135.44 9.36 -25.94 N	168.73 4.10 -119.85 N	195.46 3.08 -159.56 N	158.46 11.86 -17.46 N	174.00 1.69 -154.60 N	116.23 8.56 -20.40 N	
KINTIGH____ 23543	107.87 -11.76 0.00 N	-97.45 14.83 -34.51 N	86.74 -9.65 0.00 N	295.86 -35.74 0.00 N	128.17 -15.00 -7.00 N	98.09 -11.42 -0.01 N	107.30 -12.39 0.00 N	82.63 -7.38 -15.43 N	88.11 -11.45 0.00 N	125.11 -10.27 -33.44 N	-47.45 8.23 -50.45 N	96.85 -13.93 9.37 N	110.40 -14.33 0.00 N	92.90 -12.01 -0.43 N	75.60 -10.33 -1.86 N	83.91 -11.62 1.90 N	69.81 -9.06 -1.42 N	89.67 -11.50 -0.89 N	90.30 -11.44 -1.61 N	52.82 -4.98 -13.02 N	49.32 -3.14 -19.64 N	119.24 -12.05 -2.15 N	35.32 -1.42 -19.03 N	81.17 -8.61 -2.51 N	
LEDERLE____ 23769	129.13 9.50 0.00 N	112.71 -12.36 -271.86 N	103.29 6.91 0.00 N	356.66 25.06 0.00 N	202.45 10.67 -55.61 N	118.63 9.09 -0.05 N	129.94 10.24 0.00 N	202.01 6.99 -120.44 N	109.03 9.48 0.00 N	403.32 8.77 -292.61 N	329.69 -8.04 -443.87 N	131.46 11.40 0.09 N	137.54 12.81 0.00 N	118.85 10.59 -3.77 N	108.34 7.95 -16.31 N	113.06 8.86 -6.76 N	97.16 7.20 -12.51 N	117.33 9.20 -7.85 N	123.33 8.85 -14.34 N	165.00 3.97 -116.25 N	190.71 3.14 -154.75 N	158.70 12.63 -16.93 N	169.45 1.80 -149.94 N	115.90 8.84 -19.78 N	
LINDEN COGEN____ 23786	129.09 9.46 0.00 N	121.45 -12.08 -280.32 N	102.90 6.52 0.00 N	354.76 23.17 0.00 N	203.52 10.01 -57.34 N	118.33 8.78 -0.05 N	129.62 9.92 0.00 N	205.42 6.82 -124.03 N	108.96 9.40 0.00 N	411.73 8.44 -301.35 N	343.84 -7.10 -457.08 N	131.12 11.05 0.09 N	137.47 12.74 0.00 N	119.25 10.88 -3.88 N	109.17 8.30 -16.80 N	113.73 9.32 -6.97 N	97.98 7.64 -12.89 N	118.08 9.73 -8.08 N	124.29 9.38 -14.78 N	168.74 4.11 -119.85 N	195.47 3.09 -159.56 N	158.84 12.25 -17.46 N	173.96 1.65 -154.60 N	115.95 8.28 -20.40 N	
LIPA_MISC_IPP 23656	132.15 12.52 0.00 N	119.60 -13.96 -280.35 N	102.98 7.56 0.97 N	330.99 22.96 23.56 N	203.84 10.32 -57.34 N	120.16 10.61 -0.05 N	131.65 11.96 0.00 N	206.97 8.35 -124.04 N	111.53 11.98 0.00 N	412.48 9.15 -301.39 N	346.74 -4.26 -457.14 N	135.50 14.55 -0.79 N	138.84 15.17 1.05 N	120.02 12.21 -3.32 N	110.29 9.64 -16.57 N	114.15 10.62 -6.10 N	98.80 9.01 -12.34 N	118.49 10.45 -7.76 N	124.97 10.06 -14.77 N	168.87 4.23 -119.86 N	195.64 3.24 -159.58 N	159.07 12.48 -17.46 N	173.95 1.62 -154.62 N	117.19 9.51 -20.40 N	
LITTLE FALLS____HYD 24013	125.57 5.94 0.00 N	-160.25 -7.25 6.21 N	101.09 4.70 0.00 N	349.32 17.72 0.00 N	142.94 8.04 1.27 N	115.76 6.27 0.00 N	126.60 6.90 0.00 N	76.44 4.68 2.82 N	105.72 6.16 0.00 N	96.10 6.27 12.10 N	-125.24 -5.18 13.93 N	125.72 5.57 0.00 N	132.24 7.51 0.00 N	110.50 6.10 0.09 N	88.57 4.87 0.38 N	103.02 5.74 0.16 N	81.68 4.52 0.29 N	105.99 5.90 0.18 N	105.68 5.87 0.33 N	44.84 2.72 2.66 N	31.29 2.00 3.54 N	136.83 8.08 0.39 N	15.41 1.13 3.43 N	91.99 5.16 0.45 N	
LONG_LAKE_PHOENIX 24014	118.43 -1.20 0.00 N	-120.47 1.07 -25.24 N	95.84 -0.54 0.00 N	329.15 -2.44 0.00 N	140.35 -0.98 -5.16 N	108.88 -0.62 0.00 N	119.37 -0.33 0.00 N	86.10 0.14 -11.37 N	100.28 0.72 0.00 N	130.41 1.60 -26.88 N	-66.98 -1.87 -41.03 N	121.35 1.19 0.00 N	126.28 1.55 0.00 N	105.48 0.64 -0.35 N	85.75 0.16 -1.52 N	98.33 0.25 -0.63 N	78.89 0.28 -1.16 N	101.37 0.37 -0.73 N	101.74 0.28 -1.32 N	55.61 0.21 -10.62 N	47.51 0.32 -14.37 N	131.95 1.24 -1.57 N	31.76 0.12 -13.92 N	89.03 -0.09 -1.84 N	
LOVETT____3	127.54	115.63	101.97	352.04	200.79	117.15	128.29	201.31	107.55	402.59	332.75	129.57	135.55	117.40	107.24	111.78	96.18	116.00	122.03	164.74	190.71	156.79	169.66	114.75	

23632	7.92 0.00 N	-10.31 -272.73 N	5.59 0.00 N	20.44 0.00 N	8.83 -55.79 N	7.61 -0.05 N	8.60 0.00 N	5.92 -120.81 N	8.00 0.00 N	7.14 -293.51 N	-6.34 -445.22 N	9.50 0.09 N	10.82 0.00 N	9.14 -3.78 N	6.80 -16.36 N	7.55 -6.78 N	6.18 -12.55 N	7.85 -7.87 N	7.51 -14.39 N	3.34 -116.62 N	2.65 -155.24 N	10.67 -16.99 N	1.53 -150.42 N	7.63 -19.85 N
LOVETT___4 23642	128.33 8.71 0.00 N	114.85 -11.18 -272.82 N	102.56 6.18 0.00 N	354.17 22.58 0.00 N	201.67 9.70 -55.80 N	117.83 8.28 -0.05 N	129.04 9.34 0.00 N	201.84 6.41 -120.85 N	108.20 8.64 0.00 N	403.41 7.87 -293.60 N	332.15 -7.08 -445.36 N	130.43 10.37 0.09 N	136.44 11.71 0.00 N	118.13 9.86 -3.78 N	107.83 7.38 -16.37 N	112.45 8.22 -6.79 N	96.70 6.69 -12.56 N	116.68 8.53 -7.88 N	122.72 8.19 -14.39 N	165.09 3.66 -116.62 N	191.02 2.90 -155.30 N	157.78 11.65 -16.99 N	169.84 1.66 -150.47 N	115.36 8.23 -19.85 N
LOVETT___5 23593	128.33 8.71 0.00 N	114.85 -11.18 -272.82 N	102.56 6.18 0.00 N	354.17 22.58 0.00 N	201.67 9.70 -55.80 N	117.83 8.28 -0.05 N	129.04 9.34 0.00 N	201.84 6.41 -120.85 N	108.20 8.64 0.00 N	403.41 7.87 -293.60 N	332.15 -7.08 -445.36 N	130.43 10.37 0.09 N	136.44 11.71 0.00 N	118.13 9.86 -3.78 N	107.83 7.38 -16.37 N	112.45 8.22 -6.79 N	96.70 6.69 -12.56 N	116.68 8.53 -7.88 N	122.72 8.19 -14.39 N	165.09 3.66 -116.62 N	191.02 2.90 -155.30 N	157.78 11.65 -16.99 N	169.84 1.66 -150.47 N	115.36 8.23 -19.85 N
LOWER RAQUET___HYD 24057	113.66 -5.97 0.00 N	-138.72 8.07 0.00 N	91.52 -4.87 0.00 N	314.64 -16.96 0.00 N	128.88 -7.29 0.00 N	103.72 -5.78 0.00 N	113.22 -6.48 0.00 N	70.10 -4.48 0.00 N	94.03 -5.52 0.00 N	96.65 -5.29 0.00 N	-101.69 4.45 0.00 N	115.01 -5.15 0.00 N	118.20 -6.53 0.00 N	98.82 -5.66 0.00 N	79.71 -4.37 0.00 N	92.07 -5.37 0.00 N	72.97 -4.48 0.00 N	94.49 -5.79 0.00 N	94.47 -5.66 0.00 N	42.22 -2.55 0.00 N	30.86 -1.96 0.00 N	120.95 -8.19 0.00 N	16.52 -1.19 0.00 N	81.72 -5.56 0.00 N
LOWER___HUDSON 24059	125.63 6.00 0.00 N	202.56 -8.81 -358.15 N	100.94 4.56 0.00 N	348.13 16.53 0.00 N	216.89 7.46 -73.25 N	115.51 5.95 -0.06 N	126.59 6.90 0.00 N	240.76 4.55 -161.63 N	105.23 5.67 0.00 N	512.32 4.48 -405.89 N	493.90 -4.25 -604.28 N	125.06 4.91 0.00 N	131.37 6.64 0.00 N	115.63 6.08 -5.07 N	110.96 4.95 -21.93 N	112.38 5.78 -9.17 N	98.89 4.62 -16.82 N	116.92 6.09 -10.55 N	125.12 5.99 -18.99 N	200.51 2.73 -153.01 N	238.76 2.08 -203.87 N	158.85 7.41 -22.31 N	216.30 1.05 -197.53 N	118.25 4.91 -26.06 N
LWR___OSWEGATCHIE_HYD 23850	115.38 -4.25 0.00 N	-140.77 6.02 0.00 N	92.57 -3.81 0.00 N	318.12 -13.48 0.00 N	130.48 -5.70 0.00 N	105.10 -4.40 0.00 N	114.98 -4.71 0.00 N	71.35 -3.22 0.00 N	95.88 -3.67 0.00 N	98.71 -3.23 0.00 N	-103.38 2.76 0.00 N	116.77 -3.39 0.00 N	120.59 -4.14 0.00 N	100.89 -3.60 0.00 N	81.17 -2.91 0.00 N	93.76 -3.67 0.00 N	74.50 -2.94 0.00 N	96.54 -3.74 0.00 N	96.45 -3.68 0.00 N	43.17 -1.60 0.00 N	31.69 -1.13 0.00 N	124.35 -4.78 0.00 N	16.98 -0.74 0.00 N	83.61 -3.67 0.00 N
LYONS_FALL_HYD 23570	118.22 -1.41 0.00 N	-144.88 1.90 0.00 N	94.97 -1.41 0.00 N	326.26 -5.34 0.00 N	134.03 -2.14 0.00 N	107.97 -1.53 0.00 N	118.31 -1.39 0.00 N	73.83 -0.75 0.00 N	99.09 -0.47 0.00 N	102.01 0.07 0.00 N	-106.29 -0.16 0.00 N	120.08 -0.08 0.00 N	124.65 -0.08 0.00 N	104.13 -0.35 0.00 N	83.48 -0.59 0.00 N	96.70 -0.74 0.00 N	76.86 -0.58 0.00 N	99.53 -0.74 0.00 N	99.38 -0.76 0.00 N	44.52 -0.26 0.00 N	32.67 -0.15 0.00 N	128.34 -0.79 0.00 N	17.56 -0.15 0.00 N	86.27 -1.00 0.00 N
MAPLE_RIDGE_WT_1 323574	117.19 -2.44 0.00 N	-158.75 3.21 15.17 N	94.13 -2.25 0.00 N	323.78 -7.81 0.00 N	129.61 -3.46 3.10 N	107.26 -2.24 0.00 N	116.94 -2.76 0.00 N	65.79 -1.93 6.86 N	96.68 -2.87 0.00 N	72.07 -2.90 26.97 N	-135.74 2.59 32.19 N	118.08 -2.08 0.00 N	122.72 -2.00 0.00 N	102.60 -1.67 0.21 N	81.83 -1.32 0.92 N	95.47 -1.57 0.39 N	75.44 -1.30 0.71 N	98.19 -1.64 0.45 N	97.73 -1.60 0.80 N	37.33 -0.99 6.46 N	23.17 -1.02 8.63 N	123.90 -4.28 0.94 N	8.84 -0.50 8.37 N	84.27 -1.90 1.10 N
MAPLE_RIDGE_WT_2 323611	117.19 -2.44 0.00 N	-158.75 3.21 15.17 N	94.13 -2.25 0.00 N	323.78 -7.81 0.00 N	129.61 -3.46 3.10 N	107.26 -2.24 0.00 N	116.94 -2.76 0.00 N	65.79 -1.93 6.86 N	96.68 -2.87 0.00 N	72.07 -2.90 26.97 N	-135.74 2.59 32.19 N	118.08 -2.08 0.00 N	122.72 -2.00 0.00 N	102.60 -1.67 0.21 N	81.83 -1.32 0.92 N	95.47 -1.57 0.39 N	75.44 -1.30 0.71 N	98.19 -1.64 0.45 N	97.73 -1.60 0.80 N	37.33 -0.99 6.46 N	23.17 -1.02 8.63 N	123.90 -4.28 0.94 N	8.84 -0.50 8.37 N	84.27 -1.90 1.10 N
MG INDUSTRY___DRP 24185	125.99 6.36 0.00 N	196.85 -8.65 -352.28 N	101.53 5.15 0.00 N	349.85 18.25 0.00 N	216.30 8.08 -72.05 N	115.91 6.35 -0.06 N	126.76 7.07 0.00 N	238.16 4.49 -159.09 N	105.02 5.46 0.00 N	501.99 4.60 -395.46 N	481.84 -4.09 -592.07 N	125.37 5.21 0.00 N	131.24 6.51 0.00 N	115.12 5.64 -4.99 N	110.16 4.50 -21.59 N	111.75 5.29 -9.03 N	98.30 4.29 -16.56 N	116.21 5.55 -10.39 N	124.26 5.45 -18.69 N	197.74 2.45 -150.50 N	235.22 1.88 -200.52 N	158.32 7.25 -21.94 N	213.05 1.05 -194.29 N	118.02 5.11 -25.63 N
MID___OSWEGATCHIE_HYD 23849	115.38 -4.25 0.00 N	-140.77 6.02 0.00 N	92.57 -3.81 0.00 N	318.12 -13.48 0.00 N	130.48 -5.70 0.00 N	105.10 -4.40 0.00 N	114.98 -4.71 0.00 N	71.35 -3.22 0.00 N	95.88 -3.67 0.00 N	98.71 -3.23 0.00 N	-103.38 2.76 0.00 N	116.77 -3.39 0.00 N	120.59 -4.14 0.00 N	100.89 -3.60 0.00 N	81.17 -2.91 0.00 N	93.76 -3.67 0.00 N	74.50 -2.94 0.00 N	96.54 -3.74 0.00 N	96.45 -3.68 0.00 N	43.17 -1.60 0.00 N	31.69 -1.13 0.00 N	124.35 -4.78 0.00 N	16.98 -0.74 0.00 N	83.61 -3.67 0.00 N
MID___RAQUETTE_HYD 23851	113.66 -5.97 0.00 N	-138.72 8.07 0.00 N	91.52 -4.87 0.00 N	314.64 -16.96 0.00 N	128.88 -7.29 0.00 N	103.72 -5.78 0.00 N	113.22 -6.48 0.00 N	70.10 -4.48 0.00 N	94.03 -5.52 0.00 N	96.65 -5.29 0.00 N	-101.69 4.45 0.00 N	115.01 -5.15 0.00 N	118.20 -6.53 0.00 N	98.82 -5.66 0.00 N	79.71 -4.37 0.00 N	92.07 -5.37 0.00 N	72.97 -4.48 0.00 N	94.49 -5.79 0.00 N	94.47 -5.66 0.00 N	42.22 -2.55 0.00 N	30.86 -1.96 0.00 N	120.95 -8.19 0.00 N	16.52 -1.19 0.00 N	81.72 -5.56 0.00 N
MILLIKEN___1 23584	113.61 -6.02 0.00 N	-90.50 8.03 -48.26 N	91.70 -4.68 0.00 N	312.34 -19.26 0.00 N	137.92 -8.12 -9.87 N	103.12 -6.38 -0.01 N	113.34 -6.35 0.00 N	93.11 -3.23 -21.76 N	95.63 -3.93 0.00 N	149.22 -2.77 -50.04 N	-27.31 2.00 -76.83 N	114.78 -4.70 0.67 N	120.10 -4.62 0.00 N	100.33 -4.81 -0.66 N	82.60 -4.33 -2.85 N	93.38 -4.93 -0.88 N	75.82 -3.82 -2.19 N	96.62 -5.03 -1.37 N	97.60 -5.01 -2.47 N	62.74 -2.01 -19.97 N	59.11 -1.18 -27.47 N	127.33 -4.80 -3.01 N	43.58 -0.75 -26.62 N	86.16 -4.63 -3.51 N
MILLIKEN___2 23585	113.61 -6.02 0.00 N	-90.50 8.03 -48.26 N	91.70 -4.68 0.00 N	312.34 -19.26 0.00 N	137.92 -8.12 -9.87 N	103.12 -6.38 -0.01 N	113.34 -6.35 0.00 N	93.11 -3.23 -21.76 N	95.63 -3.93 0.00 N	149.22 -2.77 -50.04 N	-27.31 2.00 -76.83 N	114.78 -4.70 0.67 N	120.10 -4.62 0.00 N	100.33 -4.81 -0.66 N	82.60 -4.33 -2.85 N	93.38 -4.93 -0.88 N	75.82 -3.82 -2.19 N	96.62 -5.03 -1.37 N	97.60 -5.01 -2.47 N	62.74 -2.01 -19.97 N	59.11 -1.18 -27.47 N	127.33 -4.80 -3.01 N	43.58 -0.75 -26.62 N	86.16 -4.63 -3.51 N

MILLIKEN___DIESEL 232629	113.61 -6.02 0.00 N	-90.50 8.03 -48.26 N	91.70 -4.68 0.00 N	312.34 -19.26 0.00 N	137.92 -8.12 -9.87 N	103.12 -6.38 -0.01 N	113.34 -6.35 0.00 N	93.11 -3.23 -21.76 N	95.63 -3.93 0.00 N	149.22 -2.77 -50.04 N	-27.31 2.00 -76.83 N	114.78 -4.70 0.67 N	120.10 -4.62 0.00 N	100.33 -4.81 -0.66 N	82.60 -4.33 -2.85 N	93.38 -4.93 -0.88 N	75.82 -3.82 -2.19 N	96.62 -5.03 -1.37 N	97.60 -5.01 -2.47 N	62.74 -2.01 -19.97 N	59.11 -1.18 -27.47 N	127.33 -4.80 -3.01 N	43.58 -0.75 -26.62 N	86.16 -4.63 -3.51 N
MILLSEAT___LFGE 323607	111.16 -8.47 0.00 N	-97.34 11.35 -38.10 N	89.31 -7.07 0.00 N	304.97 -26.63 0.00 N	132.36 -11.54 -7.72 N	100.87 -8.63 -0.01 N	110.49 -9.21 0.00 N	86.48 -5.14 -17.04 N	90.95 -8.60 0.00 N	131.66 -6.75 -36.47 N	-46.26 4.74 -55.13 N	107.37 -10.64 2.15 N	113.97 -10.76 0.00 N	95.71 -9.24 -0.47 N	77.92 -8.19 -2.03 N	87.65 -9.07 0.72 N	72.05 -6.95 -1.56 N	92.45 -8.80 -0.98 N	93.09 -8.80 -1.76 N	55.31 -3.72 -14.25 N	52.44 -2.06 -21.69 N	123.85 -7.66 -2.37 N	37.86 -0.86 -21.01 N	83.89 -6.16 -2.77 N
MODEL_CITY_ENERGY 24167	108.33 -11.30 0.00 N	-91.60 14.88 -40.31 N	87.09 -9.30 0.00 N	296.95 -34.65 0.00 N	129.54 -14.80 -8.17 N	98.35 -11.16 -0.01 N	107.60 -12.10 0.00 N	85.47 -7.12 -18.01 N	87.88 -11.68 0.00 N	130.00 -10.00 -38.06 N	-40.78 7.78 -57.58 N	97.42 -14.41 8.33 N	110.00 -14.73 0.00 N	92.60 -12.38 -0.49 N	75.47 -10.73 -2.13 N	84.20 -11.97 1.26 N	69.80 -9.27 -1.63 N	89.50 -11.79 -1.02 N	90.20 -11.78 -1.84 N	54.60 -5.08 -14.91 N	52.74 -3.02 -22.94 N	120.29 -11.36 -2.51 N	38.63 -1.31 -22.23 N	81.89 -8.32 -2.93 N
MODERN_LFGE___ 323580	108.33 -11.30 0.00 N	-91.60 14.88 -40.31 N	87.09 -9.30 0.00 N	296.95 -34.65 0.00 N	129.54 -14.80 -8.17 N	98.35 -11.16 -0.01 N	107.60 -12.10 0.00 N	85.47 -7.12 -18.01 N	87.88 -11.68 0.00 N	130.00 -10.00 -38.06 N	-40.78 7.78 -57.58 N	97.42 -14.41 8.33 N	110.00 -14.73 0.00 N	92.60 -12.38 -0.49 N	75.47 -10.73 -2.13 N	84.20 -11.97 1.26 N	69.80 -9.27 -1.63 N	89.50 -11.79 -1.02 N	90.20 -11.78 -1.84 N	54.60 -5.08 -14.91 N	52.74 -3.02 -22.94 N	120.29 -11.36 -2.51 N	38.63 -1.31 -22.23 N	81.89 -8.32 -2.93 N
MOHAWK_PAPER___DRP 24187	126.11 6.48 0.00 N	205.43 -9.11 -361.33 N	101.42 5.04 0.00 N	349.70 18.10 0.00 N	218.08 8.01 -73.90 N	115.89 6.33 -0.06 N	126.86 7.16 0.00 N	242.37 4.66 -163.14 N	105.35 5.79 0.00 N	517.64 4.88 -410.82 N	499.99 -4.55 -610.67 N	125.65 5.49 0.00 N	131.71 6.99 0.00 N	115.75 6.15 -5.12 N	111.21 5.00 -22.13 N	112.55 5.86 -9.25 N	99.11 4.68 -16.98 N	117.07 6.15 -10.65 N	125.34 6.04 -19.16 N	201.87 2.73 -154.36 N	240.57 2.08 -205.68 N	159.47 7.83 -22.51 N	218.11 1.11 -199.28 N	118.84 5.27 -26.29 N
MONGAUP___HYD 23641	128.19 8.56 0.00 N	99.32 -11.59 -257.70 N	103.26 6.87 0.00 N	356.49 24.89 0.00 N	199.43 10.55 -52.71 N	118.30 8.75 -0.05 N	129.65 9.95 0.00 N	195.79 6.83 -114.37 N	108.50 8.94 0.00 N	387.76 7.99 -277.83 N	308.92 -6.47 -421.53 N	129.11 9.04 0.09 N	134.99 10.26 0.00 N	116.99 8.92 -3.58 N	106.30 6.73 -15.50 N	111.40 7.55 -6.42 N	95.48 6.14 -11.89 N	115.63 7.90 -7.46 N	121.36 7.62 -13.61 N	158.43 3.44 -110.22 N	182.26 2.76 -146.69 N	156.30 11.12 -16.05 N	161.44 1.60 -142.13 N	113.72 7.69 -18.75 N
MONTAUK___DIESEL 23721	137.64 18.02 0.00 N	113.56 -20.00 -280.35 N	106.67 11.26 0.97 N	344.10 36.06 23.56 N	209.09 15.57 -57.34 N	124.44 14.89 -0.05 N	136.60 16.91 0.00 N	210.51 11.89 -124.04 N	116.97 17.41 0.00 N	418.60 15.26 -301.39 N	340.19 -10.81 -457.14 N	142.73 21.78 -0.80 N	146.47 22.79 1.05 N	126.36 18.55 -3.32 N	115.25 14.60 -16.57 N	119.80 16.27 -6.10 N	103.45 13.65 -12.35 N	124.63 16.60 -7.76 N	131.24 16.34 -14.77 N	171.83 7.18 -119.86 N	197.94 5.54 -159.58 N	167.80 21.21 -17.46 N	174.99 2.66 -154.62 N	121.78 14.10 -20.40 N
MUNSVILLE_WIND_PWR 323609	122.28 2.65 0.00 N	-64.91 -2.43 -84.31 N	99.06 2.68 0.00 N	340.36 8.77 0.00 N	156.63 3.19 -17.26 N	112.03 2.52 -0.02 N	123.04 3.34 0.00 N	115.80 3.17 -38.05 N	104.03 4.47 0.00 N	197.01 6.27 -88.79 N	25.23 -6.12 -137.49 N	124.51 5.11 0.76 N	130.86 6.13 0.00 N	109.90 4.22 -1.19 N	92.05 2.84 -5.14 N	102.16 2.91 -1.82 N	83.89 2.50 -3.94 N	105.77 3.03 -2.47 N	107.27 2.68 -4.46 N	82.25 1.53 -35.94 N	82.12 1.31 -47.99 N	139.35 4.97 -5.25 N	64.72 0.51 -46.50 N	96.37 2.96 -6.14 N
N SALMON___HYD 24042	116.36 -3.27 0.00 N	-142.40 4.38 0.00 N	93.88 -2.51 0.00 N	322.77 -8.82 0.00 N	132.17 -4.01 0.00 N	106.26 -3.24 0.00 N	116.04 -3.65 0.00 N	71.99 -2.58 0.00 N	96.62 -2.94 0.00 N	99.51 -2.44 0.00 N	-104.83 1.31 0.00 N	118.49 -1.67 0.00 N	121.75 -2.98 0.00 N	102.03 -2.46 0.00 N	82.44 -1.64 0.00 N	95.22 -2.22 0.00 N	75.29 -2.16 0.00 N	97.56 -2.71 0.00 N	97.31 -2.82 0.00 N	43.47 -1.31 0.00 N	31.72 -1.09 0.00 N	124.40 -4.73 0.00 N	16.97 -0.74 0.00 N	83.91 -3.37 0.00 N
N.E_GEN_SANDY PD 24062	126.29 6.66 0.00 N	118.00 7.16 6.89 N	101.27 4.89 0.00 N	110.00 5.66 -9.68 N	109.01 7.77 36.33 N	116.24 6.68 -0.06 N	127.30 7.60 0.00 N	229.24 5.01 -149.65 N	129.18 6.02 -27.55 N	89.00 -3.74 -168.89 N	95.00 4.93 18.04 N	134.00 0.85 -113.02 N	131.67 6.94 0.00 N	115.62 6.45 -4.69 N	109.58 5.22 -20.28 N	111.91 5.99 -8.48 N	97.84 4.83 -15.56 N	116.35 6.32 -9.76 N	123.94 6.15 -17.65 N	190.08 2.78 -142.53 N	224.78 2.10 -189.87 N	157.79 7.88 -20.78 N	101.00 6.92 6.71 N	117.09 5.54 -24.27 N
NARROWS_GT1_1 24228	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT1_2 24229	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT1_3 24230	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT1_4 24231	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT1_6 24233	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT1_7 24234	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT1_8 24235	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_1 24236	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_2 24237	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_3 24238	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_4 24239	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_5 24240	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_6 24241	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_7 24242	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NARROWS_GT2_8 24243	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N
NEG CAPITAL___MECHNVIL 23645	125.58 5.96 0.00 N	204.06 -8.80 -359.65 N	100.94 4.56 0.00 N	348.67 17.07 0.00 N	217.45 7.72 -73.56 N	115.74 6.18 -0.06 N	126.95 7.26 0.00 N	241.67 4.80 -162.29 N	105.67 6.12 0.00 N	515.47 4.99 -408.54 N	496.49 -4.79 -607.41 N	125.63 5.47 0.00 N	131.98 7.24 0.00 N	115.98 6.40 -5.09 N	111.28 5.19 -22.02 N	112.61 5.97 -9.20 N	99.12 4.79 -16.89 N	117.22 6.36 -10.59 N	125.47 6.27 -19.07 N	201.27 2.85 -153.65 N	239.73 2.19 -204.72 N	159.25 7.71 -22.40 N	217.14 1.08 -198.36 N	118.36 4.91 -26.17 N
NEG CENTRAL_HIGH_ACRES	115.03	-109.98	92.39	316.42	135.94	104.73	114.68	85.59	95.32	129.79	-57.50	115.49	119.73	100.58	81.82	93.86	75.43	96.95	97.47	55.05	49.34	127.66	34.20	86.29

23767	-4.60 0.00 N	6.18 -30.62 N	-3.99 0.00 N	-15.18 0.00 N	-6.46 -6.23 N	-4.77 0.00 N	-5.02 0.00 N	-2.72 -13.73 N	-4.23 0.00 N	-3.08 -30.93 N	2.02 -46.62 N	-5.02 -0.36 N	-5.00 0.00 N	-4.30 -0.40 N	-3.96 -1.71 N	-4.39 -0.81 N	-3.33 -1.31 N	-4.15 -0.82 N	-4.15 -1.48 N	-1.72 -11.99 N	-0.91 -17.43 N	-3.38 -1.91 N	-0.40 -16.89 N	-3.22 -2.23 N
NEG CENTRAL___DRP 24199	118.31 -1.32 0.00 N	-107.54 2.68 -36.56 N	95.13 -1.25 0.00 N	327.74 -3.86 0.00 N	141.51 -2.13 -7.46 N	107.83 -1.68 -0.01 N	118.40 -1.30 0.00 N	90.81 -0.22 0.00 N	99.16 -0.39 0.00 N	140.87 0.90 -38.03 N	-49.27 -0.88 -57.75 N	119.04 -0.87 0.24 N	124.37 -0.36 0.00 N	104.31 -0.66 -0.49 N	85.26 -0.95 -2.13 N	97.25 -0.92 -0.74 N	78.46 -0.61 -1.63 N	100.55 -0.75 -1.02 N	101.09 -0.89 -1.85 N	59.42 -0.26 -14.90 N	53.73 0.10 -20.81 N	132.27 0.86 -2.28 N	37.94 0.06 -20.17 N	89.14 -0.79 -2.66 N
NEG CENTRAL___INDECK 23768	118.44 -1.18 0.00 N	-99.12 2.56 -45.11 N	95.43 -0.95 0.00 N	328.92 -2.68 0.00 N	143.24 -2.11 -9.17 N	108.05 -1.45 -0.01 N	118.74 -0.96 0.00 N	95.06 0.26 -20.22 N	99.13 -0.42 0.00 N	148.61 1.93 -44.75 N	-40.74 -2.53 -67.93 N	117.91 -1.02 1.23 N	124.26 -0.47 0.00 N	104.09 -0.97 -0.58 N	85.18 -1.40 -2.51 N	96.39 -1.32 -0.27 N	78.56 -0.81 -1.92 N	100.64 -0.84 -1.21 N	101.37 -0.94 -2.18 N	62.17 -0.19 -17.58 N	59.01 0.51 -25.68 N	134.75 2.80 -2.81 N	42.92 0.33 -24.88 N	90.24 -0.32 -3.28 N
NEG CENTRAL___SENECA 23627	118.82 -0.81 0.00 N	-105.36 2.55 -38.88 N	95.44 -0.95 0.00 N	329.37 -2.23 0.00 N	142.37 -1.74 -7.93 N	108.12 -1.38 -0.01 N	118.82 -0.88 0.00 N	92.24 0.18 -17.49 N	99.43 -0.13 0.00 N	143.32 1.59 -39.79 N	-47.29 -1.55 -60.39 N	119.03 -0.77 0.35 N	124.63 -0.10 0.00 N	104.43 -0.57 -0.51 N	85.36 -0.95 -2.23 N	97.26 -0.90 -0.72 N	78.62 -0.54 -1.71 N	100.72 -0.62 -1.07 N	101.22 -0.85 -1.93 N	60.18 -0.18 -15.59 N	55.23 0.28 -22.13 N	133.43 1.88 -2.42 N	39.34 0.18 -21.45 N	89.61 -0.50 -2.83 N
NEG CENTRAL___STATE_STREET 24147	118.87 -0.76 0.00 N	-108.91 1.32 -36.56 N	95.81 -0.57 0.00 N	328.60 -3.00 0.00 N	142.27 -1.37 -7.47 N	108.52 -0.98 -0.01 N	119.24 -0.46 0.00 N	91.40 0.36 -16.46 N	100.29 0.73 0.00 N	142.08 1.88 -38.26 N	-50.28 -2.37 -58.22 N	120.63 0.67 0.19 N	125.72 0.99 0.00 N	104.95 -0.03 -0.50 N	85.74 -0.48 -2.15 N	97.77 -0.45 -0.78 N	78.85 -0.24 -1.65 N	100.95 -0.35 -1.03 N	101.67 -0.33 -1.86 N	59.84 0.02 -15.04 N	53.89 0.26 -20.81 N	132.54 1.13 -2.28 N	38.01 0.13 -20.17 N	89.55 -0.39 -2.66 N
NEG MILLWOOD___DRP 24198	128.67 9.04 0.00 N	129.46 -11.63 -287.88 N	102.99 6.61 0.00 N	355.51 23.91 0.00 N	205.31 10.25 -58.88 N	118.22 8.67 -0.05 N	129.51 9.81 0.00 N	208.93 6.63 -127.72 N	108.68 9.12 0.00 N	421.50 8.43 -311.12 N	357.52 -7.65 -471.30 N	130.87 10.80 0.09 N	137.05 12.32 0.00 N	118.87 10.39 -4.00 N	109.28 7.91 -17.29 N	113.46 8.85 -7.17 N	97.94 7.23 -13.26 N	117.78 9.19 -8.32 N	124.20 8.87 -15.19 N	171.83 3.98 -123.07 N	199.76 3.07 -163.86 N	159.16 12.10 -17.93 N	178.16 1.68 -158.77 N	116.40 8.17 -20.95 N
NEG NORTH_FLCN_SEA 23793	113.66 -5.97 0.00 N	-139.18 7.61 0.00 N	91.83 -4.55 0.00 N	315.50 -16.09 0.00 N	129.36 -6.81 0.00 N	103.95 -5.55 0.00 N	113.43 -6.27 0.00 N	70.24 -4.34 0.00 N	94.14 -5.41 0.00 N	96.82 -5.12 0.00 N	-101.88 4.26 0.00 N	115.40 -4.75 0.00 N	118.68 -6.04 0.00 N	100.96 -3.53 0.00 N	82.01 -2.06 0.00 N	94.93 -2.51 0.00 N	74.88 -2.56 0.00 N	96.96 -3.31 0.00 N	96.09 -4.05 0.00 N	42.92 -1.86 0.00 N	31.23 -1.59 0.00 N	122.00 -7.13 0.00 N	16.66 -1.06 0.00 N	82.39 -4.88 0.00 N
NEG NORTH_KES_CHATEGAY 23792	115.61 -4.02 0.00 N	-141.37 5.42 0.00 N	93.35 -3.03 0.00 N	321.03 -10.57 0.00 N	131.49 -4.69 0.00 N	105.67 -3.83 0.00 N	115.31 -4.39 0.00 N	71.43 -3.15 0.00 N	95.67 -3.89 0.00 N	98.35 -3.59 0.00 N	-103.49 2.65 0.00 N	117.16 -2.99 0.00 N	120.44 -4.29 0.00 N	101.58 -2.91 0.00 N	82.34 -1.74 0.00 N	95.21 -2.23 0.00 N	75.27 -2.18 0.00 N	97.50 -2.78 0.00 N	97.13 -3.01 0.00 N	43.38 -1.40 0.00 N	31.58 -1.24 0.00 N	123.66 -5.47 0.00 N	16.88 -0.83 0.00 N	83.59 -3.69 0.00 N
NEG NORTH___ALICE_FALLS 23915	114.47 -5.15 0.00 N	-140.04 6.75 0.00 N	92.45 -3.93 0.00 N	317.71 -13.89 0.00 N	130.21 -5.96 0.00 N	104.63 -4.87 0.00 N	114.16 -5.54 0.00 N	70.74 -3.84 0.00 N	94.82 -4.73 0.00 N	97.54 -4.40 0.00 N	-102.75 3.39 0.00 N	116.31 -3.84 0.00 N	119.62 -5.11 0.00 N	101.62 -2.86 0.00 N	82.51 -1.57 0.00 N	95.48 -1.96 0.00 N	75.35 -2.09 0.00 N	97.57 -2.71 0.00 N	96.94 -3.20 0.00 N	43.32 -1.45 0.00 N	31.55 -1.27 0.00 N	123.24 -5.89 0.00 N	16.82 -0.89 0.00 N	83.17 -4.10 0.00 N
NEG NORTH___LWR_SARANAC 23913	114.47 -5.15 0.00 N	-140.04 6.75 0.00 N	92.45 -3.93 0.00 N	317.72 -13.88 0.00 N	130.21 -5.96 0.00 N	104.63 -4.87 0.00 N	114.17 -5.53 0.00 N	70.74 -3.84 0.00 N	94.83 -4.73 0.00 N	97.60 -4.34 0.00 N	-102.75 3.39 0.00 N	116.31 -3.84 0.00 N	119.62 -5.11 0.00 N	101.62 -2.86 0.00 N	82.51 -1.57 0.00 N	95.48 -1.96 0.00 N	75.35 -2.09 0.00 N	97.57 -2.71 0.00 N	96.95 -3.19 0.00 N	43.32 -1.45 0.00 N	31.55 -1.27 0.00 N	123.26 -5.88 0.00 N	16.82 -0.89 0.00 N	83.17 -4.10 0.00 N
NEG NORTH___PLATTSBURG 23628	114.47 -5.15 0.00 N	-140.04 6.75 0.00 N	92.45 -3.93 0.00 N	317.71 -13.89 0.00 N	130.21 -5.96 0.00 N	104.63 -4.87 0.00 N	114.16 -5.54 0.00 N	70.74 -3.84 0.00 N	94.82 -4.73 0.00 N	97.54 -4.40 0.00 N	-102.75 3.39 0.00 N	116.31 -3.84 0.00 N	119.62 -5.11 0.00 N	101.62 -2.86 0.00 N	82.51 -1.57 0.00 N	95.48 -1.96 0.00 N	75.35 -2.09 0.00 N	97.57 -2.71 0.00 N	96.94 -3.20 0.00 N	43.32 -1.45 0.00 N	31.55 -1.27 0.00 N	123.24 -5.89 0.00 N	16.82 -0.89 0.00 N	83.17 -4.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	108.79 -10.84 0.00 N	-92.60 14.44 -39.74 N	87.40 -8.98 0.00 N	298.19 -33.41 0.00 N	129.90 -14.33 -8.06 N	98.69 -10.81 -0.01 N	108.04 -11.66 0.00 N	85.55 -6.79 -17.77 N	88.33 -11.22 0.00 N	130.20 -9.48 -37.74 N	-41.66 7.39 -57.09 N	98.19 -13.87 8.10 N	110.59 -14.14 0.00 N	93.09 -11.88 -0.49 N	75.85 -10.34 -2.11 N	84.81 -11.52 1.11 N	70.13 -8.93 -1.62 N	89.91 -11.37 -1.01 N	90.58 -11.38 -1.83 N	54.64 -4.91 -14.77 N	52.55 -2.89 -22.62 N	120.85 -10.76 -2.48 N	38.39 -1.24 -21.92 N	82.18 -7.99 -2.89 N
NEG WEST___LANCASTER 23811	111.12 -8.51 0.00 N	-83.50 13.81 -49.48 N	89.40 -6.98 0.00 N	310.47 -21.13 0.00 N	135.84 -10.41 -10.08 N	100.90 -8.60 -0.01 N	110.86 -8.83 0.00 N	92.06 -4.74 -22.22 N	90.94 -8.61 0.00 N	140.04 -6.02 -44.12 N	-32.95 6.26 -66.92 N	100.48 -11.79 7.88 N	113.59 -11.14 0.00 N	95.86 -9.19 -0.57 N	78.41 -8.13 -2.46 N	87.22 -9.07 1.15 N	72.39 -6.94 -1.89 N	92.65 -8.81 -1.18 N	92.99 -9.27 -2.14 N	58.22 -3.87 -17.31 N	59.05 -1.93 -28.16 N	126.64 -5.58 -3.08 N	44.24 -0.76 -27.29 N	85.29 -5.58 -3.60 N
NEG PENN_ALLEGHNY 23528	120.77 1.14 0.00 N	-49.39 0.23 -97.17 N	97.17 0.79 0.00 N	336.84 5.24 0.00 N	157.57 1.48 -19.92 N	110.27 0.76 -0.02 N	121.05 1.36 0.00 N	119.84 1.36 -43.90 N	101.89 2.34 0.00 N	211.20 3.20 -106.06 N	53.73 -2.34 -162.21 N	121.19 2.03 1.00 N	127.64 2.91 0.00 N	108.29 2.42 -0.57 N	91.71 1.63 -6.00 N	101.52 1.97 -2.11 N	83.74 1.69 -4.60 N	105.35 2.19 -2.89 N	107.29 1.95 -5.21 N	87.67 0.94 -41.95 N	88.84 0.71 -55.31 N	139.14 3.96 -6.05 N	71.75 0.45 -53.59 N	95.82 1.48 -7.07 N

NEG___GEN_MONROE 24207	114.72 -4.91 0.00 N	-107.09 6.47 -33.23 N	92.16 -4.22 0.00 N	315.23 -16.37 0.00 N	135.75 -7.17 -6.75 N	104.29 -5.21 -0.01 N	114.26 -5.44 0.00 N	86.68 -2.78 -14.88 N	94.91 -4.65 0.00 N	131.74 -3.01 -32.81 N	-55.17 1.47 -49.50 N	114.25 -5.58 0.33 N	119.15 -5.58 0.00 N	99.87 -5.04 -0.42 N	81.20 -4.69 -1.82 N	92.64 -5.18 -0.39 N	74.95 -3.89 -1.40 N	96.32 -4.83 -0.88 N	96.94 -4.78 -1.58 N	55.57 -1.96 -12.76 N	50.78 -0.95 -18.92 N	127.81 -3.39 -2.07 N	35.67 -0.37 -18.33 N	86.21 -3.48 -2.42 N
NEPA___ENERGY 23901	113.22 -4.41 0.00 N	-76.95 13.62 -56.22 N	91.05 -5.33 0.00 N	321.08 -10.52 0.00 N	140.83 -6.98 -11.64 N	102.82 -6.68 -0.01 N	113.29 -6.41 0.00 N	97.19 -3.05 -25.66 N	93.35 -6.21 0.00 N	149.01 -3.04 -50.10 N	-24.59 5.41 -76.14 N	103.04 -10.19 6.92 N	115.90 -8.83 0.00 N	98.07 -7.06 -0.64 N	80.47 -6.37 -2.77 N	89.42 -7.19 0.83 N	74.14 -5.43 -2.12 N	94.69 -6.92 -1.33 N	94.81 -7.72 -2.40 N	61.14 -3.12 -19.48 N	63.43 -1.39 -32.00 N	130.72 -1.91 -3.50 N	48.28 -0.45 -31.01 N	87.61 -3.76 -4.09 N
NEVERSINK___HYD 23608	125.90 6.27 0.00 N	88.59 -7.94 -243.32 N	100.90 4.52 0.00 N	347.73 16.13 0.00 N	192.99 7.05 -49.77 N	115.54 6.00 -0.04 N	126.54 6.84 0.00 N	187.88 4.77 -108.53 N	106.09 6.53 0.00 N	372.13 6.22 -263.97 N	288.72 -5.39 -400.25 N	127.31 7.24 0.09 N	132.89 8.16 0.00 N	114.64 6.76 -3.39 N	103.88 5.12 -14.68 N	109.37 5.86 -6.08 N	93.54 4.84 -11.26 N	113.53 6.19 -7.06 N	119.06 6.07 -12.86 N	151.71 2.84 -104.09 N	173.60 2.27 -138.50 N	153.16 8.87 -15.16 N	153.09 1.18 -134.20 N	110.75 5.76 -17.71 N
NEWTON___FALLS_HYD 23847	115.38 -4.25 0.00 N	-140.77 6.02 0.00 N	92.57 -3.81 0.00 N	318.12 -13.48 0.00 N	130.48 -5.70 0.00 N	105.10 -4.40 0.00 N	114.98 -4.71 0.00 N	71.35 -3.22 0.00 N	95.88 -3.67 0.00 N	98.71 -3.23 0.00 N	-103.38 2.76 0.00 N	116.77 -3.39 0.00 N	120.59 -4.14 0.00 N	100.89 -3.60 0.00 N	81.17 -2.91 0.00 N	93.76 -3.67 0.00 N	74.50 -2.94 0.00 N	96.54 -3.74 0.00 N	96.45 -3.68 0.00 N	43.17 -1.60 0.00 N	31.69 -1.13 0.00 N	124.35 -4.78 0.00 N	16.98 -0.74 0.00 N	83.61 -3.67 0.00 N
NIAGARA___ 23760	107.13 -12.50 0.00 N	-91.06 16.18 -39.55 N	86.12 -10.26 0.00 N	293.25 -38.35 0.00 N	127.98 -16.21 -8.02 N	97.27 -12.23 -0.01 N	106.37 -13.32 0.00 N	84.26 -7.99 -17.66 N	86.68 -12.87 0.00 N	127.96 -11.42 -37.45 N	-40.28 9.22 -56.63 N	95.14 -15.79 9.23 N	108.46 -16.27 0.00 N	91.41 -13.56 -0.48 N	74.47 -11.70 -2.09 N	82.51 -13.13 1.80 N	68.86 -10.19 -1.60 N	88.31 -12.97 -1.01 N	89.03 -12.92 -1.81 N	53.84 -5.60 -14.67 N	51.86 -3.47 -22.51 N	118.48 -13.11 -2.46 N	37.99 -1.53 -21.81 N	80.87 -9.28 -2.88 N
NINE_MILE_1 23575	115.72 -3.91 0.00 N	-125.56 4.85 -16.38 N	93.17 -3.21 0.00 N	320.16 -11.44 0.00 N	134.85 -4.67 -3.35 N	105.83 -3.67 0.00 N	115.79 -3.90 0.00 N	79.67 -2.29 -7.38 N	96.66 -2.90 0.00 N	117.68 -2.60 -18.34 N	-76.37 2.61 -27.16 N	116.72 -3.43 0.00 N	121.34 -3.39 0.00 N	101.82 -2.89 -0.23 N	82.54 -2.51 -0.98 N	94.96 -2.89 -0.41 N	75.95 -2.25 -0.75 N	97.84 -2.90 -0.47 N	98.06 -2.93 -0.85 N	50.35 -1.28 -6.86 N	41.25 -0.89 -9.32 N	126.64 -3.51 -1.02 N	26.27 -0.47 -9.03 N	85.79 -2.68 -1.19 N
NINE_MILE_2 23744	115.72 -3.91 0.00 N	-125.72 4.70 -16.38 N	93.19 -3.19 0.00 N	320.21 -11.39 0.00 N	134.89 -4.63 -3.35 N	105.85 -3.65 0.00 N	115.80 -3.90 0.00 N	79.66 -2.29 -7.38 N	96.66 -2.90 0.00 N	117.69 -2.59 -18.34 N	-76.37 2.61 -27.16 N	116.73 -3.42 0.00 N	121.36 -3.37 0.00 N	101.85 -2.86 -0.23 N	82.54 -2.51 -0.98 N	94.97 -2.88 -0.41 N	75.96 -2.24 -0.75 N	97.86 -2.88 -0.47 N	98.07 -2.92 -0.85 N	50.35 -1.28 -6.86 N	41.25 -0.90 -9.32 N	126.66 -3.49 -1.02 N	26.27 -0.47 -9.03 N	85.81 -2.66 -1.19 N
NM_CAPITAL___DRP 24208	126.13 6.50 0.00 N	202.36 -9.11 -358.26 N	101.47 5.09 0.00 N	349.85 18.25 0.00 N	217.55 8.10 -73.27 N	115.98 6.42 -0.06 N	126.93 7.24 0.00 N	240.98 4.65 -161.75 N	105.29 5.73 0.00 N	512.36 4.78 -405.64 N	493.90 -4.32 -604.35 N	125.46 5.31 0.00 N	131.54 6.81 0.00 N	115.64 6.09 -5.07 N	110.96 4.94 -21.95 N	112.39 5.78 -9.17 N	98.93 4.65 -16.84 N	116.89 6.05 -10.56 N	125.10 5.96 -19.00 N	200.53 2.69 -153.05 N	238.80 2.05 -203.93 N	159.22 7.77 -22.31 N	216.41 1.11 -197.59 N	118.64 5.29 -26.07 N
NM_CENTRAL___DRP 24181	118.70 -0.92 0.00 N	-117.41 1.33 -28.05 N	95.44 -0.94 0.00 N	327.91 -3.68 0.00 N	140.40 -1.51 -5.74 N	108.35 -1.16 0.00 N	118.74 -0.95 0.00 N	86.93 -0.29 -12.64 N	99.63 0.08 0.00 N	132.66 0.83 -29.89 N	-61.22 -0.91 -45.83 N	120.39 0.24 0.00 N	125.35 0.62 0.00 N	105.19 0.31 -0.39 N	85.71 -0.07 -1.70 N	98.14 -0.01 -0.71 N	78.81 0.06 -1.31 N	101.17 0.08 -0.82 N	101.61 0.00 -1.48 N	56.73 0.06 -11.90 N	48.93 0.15 -15.96 N	131.62 0.74 -1.75 N	33.25 0.08 -15.47 N	89.08 -0.24 -2.04 N
NM_FRONTIER___DRP 24179	107.41 -12.22 0.00 N	-90.69 15.74 -40.36 N	86.39 -9.99 0.00 N	294.18 -37.42 0.00 N	128.48 -15.87 -8.18 N	97.56 -11.94 -0.01 N	106.69 -13.00 0.00 N	84.79 -7.77 -17.99 N	86.92 -12.64 0.00 N	128.77 -11.12 -37.95 N	-39.86 8.87 -57.41 N	95.62 -15.53 9.00 N	108.75 -15.98 0.00 N	91.62 -13.36 -0.49 N	74.65 -11.54 -2.12 N	82.86 -12.91 1.66 N	69.05 -10.02 -1.63 N	88.55 -12.74 -1.02 N	89.26 -12.72 -1.84 N	54.18 -5.51 -14.92 N	52.42 -3.37 -22.97 N	118.87 -12.78 -2.51 N	38.49 -1.48 -22.26 N	81.12 -9.10 -2.94 N
NM_ST_REGIS___HYD 24053	114.27 -5.36 0.00 N	-139.60 7.19 0.00 N	92.09 -4.29 0.00 N	316.63 -14.97 0.00 N	129.70 -6.47 0.00 N	104.36 -5.14 0.00 N	113.90 -5.79 0.00 N	70.55 -4.03 0.00 N	94.63 -4.93 0.00 N	97.33 -4.61 0.00 N	-102.41 3.73 0.00 N	115.91 -4.25 0.00 N	119.06 -5.68 0.00 N	99.52 -4.97 0.00 N	80.31 -3.76 0.00 N	92.76 -4.67 0.00 N	73.46 -3.99 0.00 N	95.18 -5.09 0.00 N	95.08 -5.05 0.00 N	42.49 -2.28 0.00 N	31.03 -1.79 0.00 N	121.63 -7.51 0.00 N	16.60 -1.11 0.00 N	82.15 -5.13 0.00 N
NORTHPORT___1 23551	129.25 9.62 0.00 N	123.10 -10.47 -280.35 N	100.30 4.89 0.97 N	321.58 13.72 23.74 N	200.04 6.52 -57.34 N	117.20 7.65 -0.05 N	128.00 8.31 0.00 N	204.67 6.05 -124.04 N	108.43 8.87 0.00 N	409.57 6.24 -301.39 N	347.13 -3.87 -457.14 N	132.95 12.12 -0.68 N	136.07 12.50 1.16 N	118.27 10.52 -3.27 N	109.15 8.52 -16.55 N	113.02 9.57 -6.02 N	97.97 8.23 -12.29 N	117.37 9.36 -7.73 N	123.59 8.68 -14.77 N	168.16 3.52 -119.86 N	195.15 2.75 -159.58 N	157.25 10.66 -17.46 N	173.73 1.40 -154.62 N	115.98 8.30 -20.40 N
NORTHPORT___2 23552	129.25 9.62 0.00 N	123.10 -10.47 -280.35 N	100.30 4.89 0.97 N	321.58 13.72 23.74 N	200.04 6.52 -57.34 N	117.20 7.65 -0.05 N	128.00 8.31 0.00 N	204.67 6.05 -124.04 N	108.43 8.87 0.00 N	409.57 6.24 -301.39 N	347.13 -3.87 -457.14 N	132.95 12.12 -0.68 N	136.07 12.50 1.16 N	118.27 10.52 -3.27 N	109.15 8.52 -16.55 N	113.02 9.57 -6.02 N	97.97 8.23 -12.29 N	117.37 9.36 -7.73 N	123.59 8.68 -14.77 N	168.16 3.52 -119.86 N	195.15 2.75 -159.58 N	157.25 10.66 -17.46 N	173.73 1.40 -154.62 N	115.98 8.30 -20.40 N
NORTHPORT___3 23553	129.81 10.18 0.00 N	122.52 -11.04 -280.35 N	100.49 5.09 0.98 N	322.58 14.82 23.84 N	200.51 6.99 -57.34 N	117.18 7.63 -0.05 N	128.25 8.55 0.00 N	204.74 6.11 -124.04 N	108.42 8.86 0.00 N	410.01 6.68 -301.39 N	346.56 -4.44 -457.14 N	132.44 11.80 -0.48 N	136.11 12.73 1.35 N	118.42 10.76 -3.17 N	109.07 8.48 -16.51 N	112.86 9.56 -5.87 N	97.79 8.15 -12.20 N	117.66 9.71 -7.68 N	123.96 9.06 -14.77 N	168.37 3.73 -119.86 N	195.27 2.87 -159.58 N	157.72 11.13 -17.46 N	173.82 1.49 -154.62 N	115.96 8.28 -20.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	129.81 10.18 0.00 N	122.52 -11.04 -280.35 N	100.49 5.09 0.98 N	322.58 14.82 23.84 N	200.51 6.99 -57.34 N	117.18 7.63 -0.05 N	128.25 8.55 0.00 N	204.74 6.11 -124.04 N	108.42 8.86 0.00 N	410.01 6.68 -301.39 N	346.56 -4.44 -457.14 N	132.44 11.80 -0.48 N	136.11 12.73 1.35 N	118.42 10.76 -3.17 N	109.07 8.48 -16.51 N	112.86 9.56 -5.87 N	97.79 8.15 -12.20 N	117.66 9.71 -7.68 N	123.96 9.06 -14.77 N	168.37 3.73 -119.86 N	195.27 2.87 -159.58 N	157.72 11.13 -17.46 N	173.82 1.49 -154.62 N	115.96 8.28 -20.40 N	
NORTHPORT___IC 23718	129.25 9.62 0.00 N	123.10 -10.47 -280.35 N	100.30 4.89 0.97 N	321.58 13.72 23.74 N	200.04 6.52 -57.34 N	117.20 7.65 -0.05 N	128.00 8.31 0.00 N	204.67 6.05 -124.04 N	108.43 8.87 0.00 N	409.57 6.24 -301.39 N	347.13 -3.87 -457.14 N	132.95 12.12 -0.68 N	136.07 12.50 1.16 N	118.27 10.52 -3.27 N	109.15 8.52 -16.55 N	113.02 9.57 -6.02 N	97.97 8.23 -12.29 N	117.37 9.36 -7.73 N	123.59 8.68 -14.77 N	168.16 3.52 -119.86 N	195.15 2.75 -159.58 N	157.25 10.66 -17.46 N	173.73 1.40 -154.62 N	115.98 8.30 -20.40 N	
NPX_GEN_1385_PROXY 323591	129.41 9.78 0.00 N	108.74 5.43 14.43 N	100.30 4.89 0.97 N	110.75 7.39 -8.69 N	105.74 4.50 36.33 N	117.20 7.65 -0.05 N	128.00 8.31 0.00 N	204.67 6.05 -124.04 N	108.43 8.87 0.00 N	409.57 6.24 -301.39 N	81.76 8.31 34.66 N	178.18 2.13 -155.93 N	136.09 12.52 1.16 N	118.46 10.70 -3.27 N	109.30 8.67 -16.55 N	113.17 9.72 -6.02 N	98.11 8.37 -12.29 N	117.55 9.54 -7.73 N	123.72 8.82 -14.77 N	168.23 3.59 -119.86 N	195.19 2.79 -159.58 N	157.48 10.88 -17.46 N	104.13 10.52 7.17 N	116.12 8.44 -20.40 N	
NPX_GEN_CSC 323557	131.66 12.03 0.00 N	111.13 7.77 14.38 N	102.55 7.14 0.97 N	112.15 8.79 -8.69 N	109.04 7.80 36.33 N	119.63 10.09 -0.05 N	131.08 11.38 0.00 N	206.56 7.94 -124.04 N	110.90 11.34 0.00 N	411.78 8.45 -301.39 N	83.31 9.87 34.66 N	178.61 2.56 -155.93 N	138.06 14.39 1.06 N	119.55 11.75 -3.32 N	109.84 9.19 -16.57 N	113.60 10.07 -6.10 N	98.35 8.56 -12.34 N	117.96 9.92 -7.76 N	124.50 9.59 -14.77 N	168.66 4.02 -119.86 N	195.47 3.07 -159.58 N	158.40 11.81 -17.46 N	104.82 11.20 7.17 N	116.97 9.29 -20.40 N	
NSINS_S_GLNS_FALLS 23858	121.24 1.61 0.00 N	215.97 -3.98 -366.73 N	97.14 0.76 0.00 N	336.24 4.64 0.00 N	214.12 2.94 -75.01 N	111.97 2.40 -0.06 N	123.15 3.46 0.00 N	242.31 2.31 -165.42 N	102.53 2.98 0.00 N	524.32 1.50 -420.89 N	515.02 -0.97 -622.12 N	121.20 1.04 0.00 N	127.56 2.82 0.00 N	112.54 2.87 -5.18 N	108.85 2.33 -22.44 N	109.44 2.63 -9.38 N	96.79 2.13 -17.21 N	114.06 2.99 -10.80 N	122.49 2.91 -19.44 N	202.79 1.36 -156.66 N	242.62 1.04 -208.75 N	155.00 3.03 -22.84 N	220.42 0.45 -202.26 N	115.63 1.67 -26.69 N	
NUCOR_STEEL___DRP 24197	117.94 -1.69 0.00 N	-107.74 2.49 -36.56 N	95.11 -1.27 0.00 N	325.94 -5.66 0.00 N	141.16 -2.49 -7.47 N	107.60 -1.91 -0.01 N	118.20 -1.50 0.00 N	90.73 -0.31 -16.46 N	99.34 -0.21 0.00 N	141.17 0.86 -38.36 N	-49.17 -1.46 -58.43 N	119.58 -0.41 0.16 N	124.52 -0.21 0.00 N	104.07 -0.91 -0.50 N	85.05 -1.18 -2.16 N	96.99 -1.25 -0.80 N	78.19 -0.91 -1.66 N	100.09 -1.22 -1.04 N	100.85 -1.16 -1.87 N	59.55 -0.33 -15.10 N	53.64 0.01 -20.81 N	131.41 0.00 -2.28 N	37.83 -0.05 -20.16 N	88.76 -1.18 -2.66 N	
NYISO_LBMP_REFERENCE 24008	119.63 0.00 0.00 N	-146.79 0.00 0.00 N	96.38 0.00 0.00 N	331.60 0.00 0.00 N	136.18 0.00 0.00 N	109.50 0.00 0.00 N	119.70 0.00 0.00 N	74.58 0.00 0.00 N	99.56 0.00 0.00 N	101.94 0.00 0.00 N	-106.14 0.00 0.00 N	120.16 0.00 0.00 N	124.73 0.00 0.00 N	104.49 0.00 0.00 N	84.08 0.00 0.00 N	97.44 0.00 0.00 N	77.45 0.00 0.00 N	100.27 0.00 0.00 N	100.14 0.00 0.00 N	44.78 0.00 0.00 N	32.82 0.00 0.00 N	129.13 0.00 0.00 N	17.71 0.00 0.00 N	87.28 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	130.64 11.01 0.00 N	121.50 -12.07 -280.35 N	101.48 6.06 0.96 N	326.21 18.03 23.41 N	201.77 8.26 -57.34 N	118.47 8.92 -0.05 N	129.56 9.86 0.00 N	205.69 7.07 -124.04 N	109.88 10.32 0.00 N	411.30 7.97 -301.39 N	345.71 -5.29 -457.14 N	134.74 13.70 -0.89 N	137.63 13.86 0.96 N	119.60 11.74 -3.37 N	110.08 9.40 -16.59 N	114.13 10.51 -6.18 N	98.80 8.96 -12.40 N	118.47 10.40 -7.79 N	124.71 9.80 -14.77 N	168.73 4.09 -119.86 N	195.59 3.19 -159.58 N	159.01 12.42 -17.46 N	174.01 1.68 -154.62 N	117.18 9.50 -20.40 N	
NYPA_GOWANUS____GT5 24156	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N	
NYPA_GOWANUS____GT6 24157	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N	
NYPA_HARLEM__RVR__GT1 24160	129.39 9.76 0.00 N	-211.96 -11.25 53.93 N	103.49 7.12 0.01 N	260.89 23.02 93.73 N	169.81 8.90 -24.74 N	118.22 8.68 -0.05 N	129.56 9.87 0.00 N	205.26 6.65 -124.03 N	108.64 9.08 0.00 N	398.94 7.44 -289.56 N	345.10 -5.24 -456.47 N	130.60 10.53 0.09 N	137.09 12.36 0.00 N	119.11 10.74 -3.88 N	108.93 8.05 -16.80 N	113.50 9.10 -6.97 N	97.68 7.35 -12.89 N	117.71 9.35 -8.08 N	123.94 9.02 -14.78 N	168.41 3.78 -119.86 N	195.04 2.66 -159.57 N	149.23 10.27 -9.82 N	173.71 1.39 -154.60 N	115.38 7.70 -20.40 N	
NYPA_HARLEM__RVR__GT2 24161	129.39 9.76 0.00 N	-211.96 -11.25 53.93 N	103.49 7.12 0.01 N	260.89 23.02 93.73 N	169.81 8.90 -24.74 N	118.22 8.68 -0.05 N	129.56 9.87 0.00 N	205.26 6.65 -124.03 N	108.64 9.08 0.00 N	398.94 7.44 -289.56 N	345.10 -5.24 -456.47 N	130.60 10.53 0.09 N	137.09 12.36 0.00 N	119.11 10.74 -3.88 N	108.93 8.05 -16.80 N	113.50 9.10 -6.97 N	97.68 7.35 -12.89 N	117.71 9.35 -8.08 N	123.94 9.02 -14.78 N	168.41 3.78 -119.86 N	195.04 2.66 -159.57 N	149.23 10.27 -9.82 N	173.71 1.39 -154.60 N	115.38 7.70 -20.40 N	
NYPA_KENT____GT 24152	129.51 9.89 0.00 N	209.96 -11.41 -368.16 N	103.10 6.72 0.00 N	379.09 22.86 -24.63 N	205.56 9.09 -60.29 N	118.31 8.76 -0.05 N	129.58 9.88 0.00 N	205.37 6.76 -124.03 N	108.91 9.36 0.00 N	411.63 8.33 -301.36 N	344.07 -6.88 -457.09 N	131.16 11.09 0.09 N	137.54 12.81 0.00 N	119.31 10.94 -3.88 N	109.24 8.36 -16.80 N	113.88 9.48 -6.97 N	98.07 7.74 -12.89 N	118.15 9.80 -8.08 N	124.38 9.46 -14.78 N	168.74 4.11 -119.86 N	195.47 3.09 -159.57 N	158.70 12.11 -17.46 N	173.95 1.64 -154.60 N	116.03 8.35 -20.40 N	
NYPA_POUCH1____GT	130.08	121.39	103.50	355.91	203.05	118.46	129.81	205.51	109.14	411.93	343.85	131.39	137.74	119.50	109.39	114.06	98.19	118.34	124.57	168.85	195.59	159.35	174.03	116.25	

24155	10.45 0.00 N	-12.14 -280.32 N	7.12 0.00 N	24.31 0.00 N	9.54 -57.33 N	8.91 -0.05 N	10.11 0.00 N	6.90 -124.03 N	9.58 0.00 N	8.63 -301.36 N	-7.10 -457.09 N	11.32 0.09 N	13.01 0.00 N	11.13 -3.88 N	8.51 -16.80 N	9.66 -6.97 N	7.86 -12.89 N	9.98 -8.08 N	9.65 -14.78 N	4.22 -119.86 N	3.20 -159.57 N	12.75 -17.46 N	1.71 -154.60 N	8.58 -20.40 N
NYPA_VERNON____GT2 24162	129.22 9.59 0.00 N	-370.85 -10.94 213.12 N	102.81 6.43 0.01 N	215.13 21.90 138.36 N	164.43 8.88 -19.38 N	118.23 8.68 -0.05 N	129.55 9.85 0.00 N	205.33 6.72 -124.03 N	108.86 9.30 0.00 N	411.45 8.15 -301.36 N	344.32 -6.64 -457.09 N	131.01 10.94 0.09 N	137.35 12.62 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.73 9.32 -6.97 N	97.96 7.63 -12.89 N	118.04 9.68 -8.08 N	124.24 9.32 -14.78 N	168.67 4.04 -119.86 N	195.39 3.00 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.88 8.20 -20.40 N
NYPA_VERNON____GT3 24163	129.22 9.59 0.00 N	-370.85 -10.94 213.12 N	102.81 6.43 0.01 N	215.13 21.90 138.36 N	164.43 8.88 -19.38 N	118.23 8.68 -0.05 N	129.55 9.85 0.00 N	205.33 6.72 -124.03 N	108.86 9.30 0.00 N	411.45 8.15 -301.36 N	344.32 -6.64 -457.09 N	131.01 10.94 0.09 N	137.35 12.62 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.73 9.32 -6.97 N	97.96 7.63 -12.89 N	118.04 9.68 -8.08 N	124.24 9.32 -14.78 N	168.67 4.04 -119.86 N	195.39 3.00 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.88 8.20 -20.40 N
NYPA____ASTORIA_CC1 323568	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.72 21.85 93.73 N	169.51 8.60 -24.74 N	118.11 8.57 -0.05 N	129.39 9.69 0.00 N	205.21 6.60 -124.03 N	108.74 9.18 0.00 N	411.34 8.04 -301.36 N	344.46 -6.50 -457.09 N	130.93 10.87 0.09 N	137.25 12.52 0.00 N	119.12 10.75 -3.88 N	109.06 8.18 -16.80 N	113.64 9.23 -6.97 N	97.91 7.58 -12.89 N	117.93 9.58 -8.08 N	124.13 9.21 -14.78 N	168.63 4.00 -119.86 N	195.36 2.97 -159.57 N	158.26 11.66 -17.46 N	173.90 1.58 -154.60 N	115.84 8.16 -20.40 N
NYPA____ASTORIA_CC2 323569	129.17 9.54 0.00 N	-211.67 -10.95 53.93 N	102.88 6.50 0.01 N	259.81 21.94 93.73 N	169.64 8.73 -24.74 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.26 6.65 -124.03 N	108.81 9.25 0.00 N	411.45 8.15 -301.36 N	344.37 -6.59 -457.09 N	131.02 10.95 0.09 N	137.36 12.63 0.00 N	119.20 10.83 -3.88 N	109.13 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.04 9.68 -8.08 N	124.23 9.31 -14.78 N	168.67 4.04 -119.86 N	195.39 3.01 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.91 8.23 -20.40 N
NYPA____HOLTSVILL 23794	130.27 10.64 0.00 N	121.79 -11.78 -280.35 N	101.33 5.92 0.97 N	325.33 17.33 23.59 N	201.50 7.99 -57.34 N	118.23 8.68 -0.05 N	129.40 9.70 0.00 N	205.59 6.97 -124.04 N	109.71 10.15 0.00 N	411.09 7.76 -301.39 N	347.19 -3.82 -457.14 N	134.19 13.26 -0.77 N	137.39 13.73 1.07 N	119.41 11.61 -3.31 N	109.89 9.24 -16.57 N	113.78 10.26 -6.09 N	98.50 8.72 -12.34 N	118.09 10.06 -7.76 N	124.42 9.51 -14.77 N	168.60 3.96 -119.86 N	195.46 3.06 -159.58 N	158.41 11.81 -17.46 N	173.90 1.56 -154.62 N	116.79 9.12 -20.40 N
NYPA____HELLGATE_GT1 24158	129.39 9.76 0.00 N	-211.96 -11.25 53.93 N	103.49 7.12 0.01 N	260.89 23.02 93.73 N	169.81 8.90 -24.74 N	118.22 8.68 -0.05 N	129.56 9.87 0.00 N	205.26 6.65 -124.03 N	108.64 9.08 0.00 N	410.16 7.44 -300.78 N	345.56 -5.37 -457.06 N	130.56 10.50 0.09 N	137.09 12.36 0.00 N	119.11 10.74 -3.88 N	108.93 8.05 -16.80 N	113.50 9.10 -6.97 N	97.68 7.35 -12.89 N	117.71 9.35 -8.08 N	123.94 9.02 -14.78 N	168.41 3.78 -119.86 N	195.04 2.66 -159.57 N	149.26 10.27 -9.85 N	173.71 1.39 -154.60 N	115.38 7.70 -20.40 N
NYPA____HELLGATE_GT2 24159	129.39 9.76 0.00 N	-211.96 -11.25 53.93 N	103.49 7.12 0.01 N	260.89 23.02 93.73 N	169.81 8.90 -24.74 N	118.22 8.68 -0.05 N	129.56 9.87 0.00 N	205.26 6.65 -124.03 N	108.64 9.08 0.00 N	410.16 7.44 -300.78 N	345.56 -5.37 -457.06 N	130.56 10.50 0.09 N	137.09 12.36 0.00 N	119.11 10.74 -3.88 N	108.93 8.05 -16.80 N	113.50 9.10 -6.97 N	97.68 7.35 -12.89 N	117.71 9.35 -8.08 N	123.94 9.02 -14.78 N	168.41 3.78 -119.86 N	195.04 2.66 -159.57 N	149.26 10.27 -9.85 N	173.71 1.39 -154.60 N	115.38 7.70 -20.40 N
NYS_BARGE____HYD 23848	109.11 -10.52 0.00 N	-93.23 14.14 -39.42 N	87.62 -8.77 0.00 N	298.98 -32.62 0.00 N	130.16 -14.00 -7.99 N	98.97 -10.53 -0.01 N	108.31 -11.39 0.00 N	85.60 -6.60 -17.62 N	88.63 -10.93 0.00 N	130.23 -9.17 -37.46 N	-42.41 7.07 -56.65 N	98.73 -13.48 7.94 N	110.97 -13.76 0.00 N	93.40 -11.56 -0.48 N	76.09 -10.07 -2.09 N	85.20 -11.22 1.02 N	70.36 -8.68 -1.60 N	90.20 -11.07 -1.00 N	90.87 -11.08 -1.81 N	54.66 -4.77 -14.65 N	52.47 -2.79 -22.44 N	121.22 -10.37 -2.46 N	38.27 -1.18 -21.74 N	82.40 -7.75 -2.87 N
O.H_GEN_BRUCE 24063	109.00 -17.57 5.30 N	45.00 -12.77 59.97 N	10.00 -12.50 91.97 N	-999.70 -11.20 1083.15 N	35.01 -12.86 89.70 N	30.00 -9.83 58.45 N	35.20 -11.80 64.79 N	10.00 -9.66 72.09 N	35.00 -13.10 47.51 N	32.00 6.57 -101.58 N	0.00 -9.28 98.83 N	10.00 -2.49 7.64 N	108.65 -16.08 0.00 N	91.51 -13.45 -0.47 N	74.53 -11.58 -2.04 N	82.50 -12.99 1.95 N	68.93 -10.08 -1.56 N	88.44 -12.81 -0.98 N	89.12 -12.78 -1.77 N	53.53 -5.56 -14.31 N	51.27 -3.44 -21.89 N	44.50 -11.12 35.38 N	25.00 -10.35 65.43 N	20.00 -10.37 69.27 N
OAK ORCHARD____HYD 24046	114.49 -5.14 0.00 N	-108.17 6.76 -31.86 N	91.95 -4.43 0.00 N	314.69 -16.91 0.00 N	135.39 -7.26 -6.47 N	104.16 -5.35 -0.01 N	114.05 -5.64 0.00 N	85.80 -3.05 -14.28 N	94.67 -4.89 0.00 N	130.13 -3.59 -31.78 N	-55.90 2.32 -47.91 N	114.59 -5.81 -0.25 N	118.92 -5.82 0.00 N	99.89 -5.00 -0.41 N	81.24 -4.59 -1.76 N	93.09 -5.08 -0.73 N	74.93 -3.87 -1.35 N	96.28 -4.84 -0.85 N	96.86 -4.80 -1.53 N	55.11 -2.01 -12.34 N	49.88 -1.07 -18.13 N	127.18 -3.93 -1.98 N	34.83 -0.45 -17.57 N	85.96 -3.63 -2.32 N
OCC_CHEM____DRP 24175	107.61 -12.02 0.00 N	-90.72 15.61 -40.46 N	86.54 -9.84 0.00 N	294.68 -36.92 0.00 N	128.75 -15.62 -8.19 N	97.74 -11.77 -0.01 N	106.87 -12.83 0.00 N	84.95 -7.66 -18.03 N	87.06 -12.49 0.00 N	129.00 -10.95 -38.01 N	-40.00 8.63 -57.50 N	95.85 -15.33 8.97 N	108.97 -15.76 0.00 N	91.79 -13.19 -0.49 N	74.80 -11.40 -2.12 N	83.03 -12.76 1.65 N	69.18 -9.90 -1.63 N	88.73 -12.57 -1.02 N	89.44 -12.54 -1.85 N	54.30 -5.44 -14.95 N	52.54 -3.30 -23.03 N	119.12 -12.53 -2.52 N	38.58 -1.44 -22.31 N	81.28 -8.94 -2.94 N
OLIN_CORP_DRP 24177	108.05 -11.58 0.00 N	-90.35 15.32 -41.11 N	86.89 -9.49 0.00 N	296.21 -35.38 0.00 N	129.45 -15.05 -8.33 N	98.14 -11.37 -0.01 N	107.36 -12.34 0.00 N	85.65 -7.30 -18.37 N	87.58 -11.97 0.00 N	130.23 -10.32 -38.61 N	-39.47 8.23 -58.43 N	96.81 -14.80 8.55 N	109.59 -15.14 0.00 N	92.29 -12.70 -0.50 N	75.22 -11.01 -2.16 N	83.76 -12.28 1.40 N	69.60 -9.51 -1.65 N	89.23 -12.08 -1.04 N	89.93 -12.08 -1.87 N	54.70 -5.21 -15.14 N	53.11 -3.12 -23.40 N	119.96 -11.73 -2.56 N	39.03 -1.35 -22.67 N	81.74 -8.52 -2.99 N
ONONDAGA_REF_OCCRA 23987	119.03 -0.60 0.00 N	-114.36 0.89 -31.55 N	95.74 -0.64 0.00 N	328.90 -2.70 0.00 N	141.51 -1.11 -6.45 N	108.68 -0.83 -0.01 N	119.15 -0.54 0.00 N	88.81 0.01 -14.22 N	100.07 0.51 0.00 N	136.84 1.24 -33.66 N	-56.01 -1.34 -51.46 N	120.77 0.71 0.09 N	125.87 1.14 0.00 N	105.64 0.71 -0.44 N	86.25 0.27 -1.91 N	98.53 0.36 -1.46 N	79.27 0.36 -1.46 N	101.65 0.46 -0.92 N	102.17 0.38 -1.65 N	58.35 0.24 -13.33 N	51.06 0.28 -17.96 N	132.35 1.25 -1.97 N	35.24 0.13 -17.40 N	89.61 0.04 -2.30 N

ONONDAGA___COGEN 23986	118.72 -0.91 0.00 N	-114.52 1.03 -31.23 N	95.75 -0.63 0.00 N	328.88 -2.72 0.00 N	141.45 -1.10 -6.38 N	108.70 -0.80 -0.01 N	119.15 -0.54 0.00 N	88.66 0.01 -14.07 N	99.92 0.37 0.00 N	136.37 1.03 -33.40 N	-56.47 -1.15 -50.82 N	120.54 0.39 0.00 N	125.49 0.76 0.00 N	105.31 0.39 -0.43 N	85.95 0.00 -1.88 N	98.29 0.07 -0.78 N	79.02 0.13 -1.44 N	101.35 0.18 -0.90 N	101.85 0.09 -1.63 N	58.01 0.11 -13.12 N	50.78 0.19 -17.78 N	131.91 0.83 -1.95 N	35.02 0.09 -17.22 N	89.35 -0.19 -2.27 N
ONTARIO___LFGE 23819	118.82 -0.81 0.00 N	-105.36 2.55 -38.88 N	95.44 -0.95 0.00 N	329.37 -2.23 0.00 N	142.37 -1.74 -7.93 N	108.12 -1.38 -0.01 N	118.82 -0.88 0.00 N	92.24 0.18 -17.49 N	99.43 -0.13 0.00 N	143.32 1.59 -39.79 N	-47.29 -1.55 -60.39 N	119.03 -0.77 0.35 N	124.63 -0.10 0.00 N	104.43 -0.57 -0.51 N	85.36 -0.95 -2.23 N	97.26 -0.90 -0.72 N	78.62 -0.54 -1.71 N	100.72 -0.62 -1.07 N	101.22 -0.85 -1.93 N	60.18 -0.18 -15.59 N	55.23 0.28 -22.13 N	133.43 1.88 -2.42 N	39.34 0.18 -21.45 N	89.61 -0.50 -2.83 N
OSWEGATCHIE___HYD 24044	115.38 -4.25 0.00 N	-140.77 6.02 0.00 N	92.57 -3.81 0.00 N	318.12 -13.48 0.00 N	130.48 -5.70 0.00 N	105.10 -4.40 0.00 N	114.98 -4.71 0.00 N	71.35 -3.22 0.00 N	95.88 -3.67 0.00 N	98.71 -3.23 0.00 N	-103.38 2.76 0.00 N	116.77 -3.39 0.00 N	120.59 -4.14 0.00 N	100.89 -3.60 0.00 N	81.17 -2.91 0.00 N	93.76 -3.67 0.00 N	74.50 -2.94 0.00 N	96.54 -3.74 0.00 N	96.45 -3.68 0.00 N	43.17 -1.60 0.00 N	31.69 -1.13 0.00 N	124.35 -4.78 0.00 N	16.98 -0.74 0.00 N	83.61 -3.67 0.00 N
OSWEGO___5 23606	116.62 -3.01 0.00 N	-121.77 3.67 -21.35 N	93.94 -2.44 0.00 N	322.89 -8.71 0.00 N	136.93 -3.61 -4.37 N	106.66 -2.84 0.00 N	116.73 -2.97 0.00 N	82.55 -1.65 -9.62 N	97.47 -2.09 0.00 N	123.96 -1.69 -23.71 N	-68.91 1.73 -35.49 N	117.66 -2.49 0.00 N	122.35 -2.38 0.00 N	102.74 -2.04 -0.30 N	83.53 -1.84 -1.29 N	95.87 -2.11 -0.54 N	76.82 -1.62 -0.99 N	98.83 -2.07 -0.62 N	99.14 -2.12 -1.12 N	52.90 -0.91 -9.04 N	44.35 -0.62 -12.15 N	128.12 -2.34 -1.33 N	29.17 -0.32 -11.78 N	86.88 -1.95 -1.55 N
OSWEGO___6 23613	116.62 -3.01 0.00 N	-121.77 3.67 -21.35 N	93.94 -2.44 0.00 N	322.89 -8.71 0.00 N	136.93 -3.61 -4.37 N	106.66 -2.84 0.00 N	116.73 -2.97 0.00 N	82.55 -1.65 -9.62 N	97.47 -2.09 0.00 N	123.96 -1.69 -23.71 N	-68.91 1.73 -35.49 N	117.66 -2.49 0.00 N	122.35 -2.38 0.00 N	102.74 -2.04 -0.30 N	83.53 -1.84 -1.29 N	95.87 -2.11 -0.54 N	76.82 -1.62 -0.99 N	98.83 -2.07 -0.62 N	99.14 -2.12 -1.12 N	52.90 -0.91 -9.04 N	44.35 -0.62 -12.15 N	128.12 -2.34 -1.33 N	29.17 -0.32 -11.78 N	86.88 -1.95 -1.55 N
OUTOKUMPU-AB___DRP 24206	109.90 -9.73 0.00 N	-92.07 13.27 -41.44 N	88.24 -8.14 0.00 N	301.45 -30.15 0.00 N	131.47 -13.10 -8.39 N	99.64 -9.87 -0.01 N	109.06 -10.63 0.00 N	87.16 -5.96 -18.54 N	89.58 -9.98 0.00 N	132.89 -8.05 -39.00 N	-41.02 6.08 -59.03 N	99.43 -12.37 8.35 N	112.19 -12.54 0.00 N	94.44 -10.55 -0.50 N	76.99 -9.27 -2.18 N	85.90 -10.26 1.27 N	71.19 -7.93 -1.67 N	90.92 -10.40 -1.05 N	91.57 -10.45 -1.88 N	55.57 -4.46 -15.25 N	53.87 -2.53 -23.59 N	122.38 -9.33 -2.58 N	39.50 -1.06 -22.85 N	83.14 -7.16 -3.02 N
OXBOW___ 24026	109.04 -10.59 0.00 N	-91.68 14.14 -40.96 N	87.61 -8.77 0.00 N	298.71 -32.89 0.00 N	130.37 -14.10 -8.29 N	98.90 -10.61 -0.01 N	108.20 -11.50 0.00 N	85.68 -7.04 -18.14 N	87.72 -11.83 0.00 N	129.84 -10.16 -38.07 N	-40.77 7.78 -57.60 N	96.82 -14.40 8.94 N	109.96 -14.77 0.00 N	92.57 -12.41 -0.49 N	75.44 -10.76 -2.13 N	83.81 -12.00 1.62 N	69.77 -9.31 -1.63 N	90.21 -11.10 -1.04 N	90.81 -11.19 -1.87 N	55.06 -4.82 -15.11 N	53.31 -2.82 -23.32 N	121.12 -10.56 -2.55 N	39.10 -1.20 -22.59 N	82.43 -7.83 -2.98 N
PEEKSKILL___ 23653	128.26 8.63 0.00 N	120.39 -11.20 -278.38 N	102.42 6.04 0.00 N	353.44 21.84 0.00 N	202.55 9.44 -56.94 N	117.66 8.11 -0.05 N	128.88 9.18 0.00 N	204.06 6.29 -123.19 N	108.08 8.53 0.00 N	408.97 7.71 -299.33 N	341.12 -6.76 -454.01 N	130.17 10.10 0.09 N	136.25 11.52 0.00 N	118.09 9.75 -3.86 N	108.12 7.36 -16.69 N	112.59 8.24 -6.92 N	96.97 6.72 -12.80 N	116.88 8.58 -8.03 N	123.06 8.25 -14.68 N	167.47 3.67 -119.03 N	194.13 2.85 -158.46 N	157.83 11.36 -17.34 N	172.85 1.60 -153.53 N	115.49 7.96 -20.26 N
PGE MADISON___WINDPWR 24146	122.28 2.65 0.00 N	-64.91 -2.43 -84.31 N	99.06 2.68 0.00 N	340.36 8.77 0.00 N	156.63 3.19 -17.26 N	112.03 2.52 -0.02 N	123.04 3.34 0.00 N	115.80 3.17 -38.05 N	104.03 4.47 0.00 N	197.01 6.27 -88.79 N	25.23 -6.12 -137.49 N	124.51 5.11 0.76 N	130.86 6.13 0.00 N	109.90 4.22 -1.19 N	92.05 2.84 -5.14 N	102.16 2.91 -1.82 N	83.89 2.50 -3.94 N	105.77 3.03 -2.47 N	107.27 2.68 -4.46 N	82.25 1.53 -35.94 N	82.12 1.31 -47.99 N	139.35 4.97 -5.25 N	64.72 0.51 -46.50 N	96.37 2.96 -6.14 N
PIERCEFIELD___HYD 23852	113.66 -5.97 0.00 N	-138.72 8.07 0.00 N	91.52 -4.87 0.00 N	314.64 -16.96 0.00 N	128.88 -7.29 0.00 N	103.72 -5.78 0.00 N	113.22 -6.48 0.00 N	70.10 -4.48 0.00 N	94.03 -5.52 0.00 N	96.65 -5.29 0.00 N	-101.69 4.45 0.00 N	115.01 -5.15 0.00 N	118.20 -6.53 0.00 N	98.82 -5.66 0.00 N	79.71 -4.37 0.00 N	92.07 -5.37 0.00 N	72.97 -4.48 0.00 N	94.49 -5.79 0.00 N	94.47 -5.66 0.00 N	42.22 -2.55 0.00 N	30.86 -1.96 0.00 N	120.95 -8.19 0.00 N	16.52 -1.19 0.00 N	81.72 -5.56 0.00 N
PINELAWN_CC_1 323563	130.62 10.99 0.00 N	120.91 -12.65 -280.35 N	101.60 6.14 0.92 N	328.17 19.06 22.49 N	202.16 8.64 -57.34 N	118.40 8.85 -0.05 N	129.50 9.80 0.00 N	205.46 6.84 -124.04 N	108.60 9.05 0.00 N	410.07 6.74 -301.39 N	346.14 -4.86 -457.14 N	133.29 11.65 -1.49 N	136.96 12.63 0.40 N	118.60 10.44 -3.67 N	108.96 8.17 -16.71 N	113.32 9.24 -6.64 N	97.97 7.84 -12.68 N	117.53 9.30 -7.96 N	123.81 8.90 -14.78 N	168.38 3.74 -119.87 N	195.28 2.88 -159.58 N	157.86 11.27 -17.46 N	173.90 1.57 -154.62 N	116.99 9.31 -20.40 N
PJM_GEN_KEystone 24065	17.00 -9.41 105.47 N	13.00 3.68 108.42 N	18.00 1.93 98.39 N	7.00 1.24 88.90 N	7.00 3.57 134.14 N	7.00 0.21 91.48 N	9.00 3.29 106.08 N	15.01 3.74 80.47 N	28.00 0.51 68.12 N	30.01 0.54 -105.62 N	35.00 5.05 78.17 N	40.00 0.54 -19.33 N	45.50 -5.53 51.50 N	56.00 3.78 57.57 N	64.44 1.99 23.93 N	83.01 1.46 9.81 N	79.67 1.79 3.51 N	60.00 0.84 22.38 N	51.00 2.42 27.94 N	51.50 0.68 25.69 N	142.21 -0.67 -110.07 N	66.01 4.19 29.19 N	21.00 5.83 85.62 N	25.00 5.13 79.78 N
PJM_GEN_NEPTUNE_PROXY 323594	129.03 9.40 0.00 N	109.28 6.19 14.65 N	100.54 5.17 1.02 N	110.40 7.04 -8.69 N	107.19 5.95 36.33 N	117.27 7.72 -0.05 N	128.42 8.72 0.00 N	204.81 6.19 -124.04 N	108.36 8.80 0.00 N	410.19 6.86 -301.39 N	82.23 8.78 34.66 N	178.01 1.96 -155.93 N	135.41 12.47 1.80 N	117.89 10.48 -2.93 N	108.68 8.19 -16.41 N	112.16 9.23 -5.49 N	97.12 7.71 -11.97 N	117.11 9.29 -7.54 N	123.71 8.82 -14.76 N	168.39 3.75 -119.86 N	195.31 2.91 -159.58 N	157.92 11.32 -17.46 N	103.87 10.26 7.17 N	115.86 8.19 -20.40 N
PLEASANTVLY___LBMP 24000	127.72 8.09 0.00 N	133.70 -10.60 -291.09 N	102.12 5.74 0.00 N	352.39 20.80 0.00 N	204.81 9.10 -59.54 N	117.19 7.64 -0.05 N	128.36 8.67 0.00 N	208.94 5.87 -128.49 N	107.38 7.83 0.00 N	421.08 6.90 -312.25 N	361.42 -5.96 -473.52 N	128.97 8.81 0.00 N	135.02 10.29 0.00 N	117.38 8.87 -4.02 N	108.28 6.80 -17.40 N	112.32 7.66 -7.22 N	97.03 6.23 -13.35 N	116.64 7.99 -8.37 N	123.15 7.67 -15.34 N	172.63 3.41 -124.44 N	201.15 2.64 -165.69 N	157.63 10.36 -18.13 N	179.72 1.46 -160.54 N	115.64 7.18 -21.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	129.17 9.54 0.00 N	121.30 -12.23 -280.32 N	103.01 6.63 0.00 N	355.16 23.57 0.00 N	203.74 10.23 -57.34 N	118.42 8.87 -0.05 N	129.69 9.99 0.00 N	205.47 6.87 -124.03 N	108.96 9.41 0.00 N	411.77 8.48 -301.35 N	343.80 -7.14 -457.08 N	131.02 10.96 0.09 N	137.44 12.71 0.00 N	119.22 10.85 -3.88 N	109.17 8.30 -16.80 N	113.74 9.34 -6.97 N	97.97 7.64 -12.89 N	118.08 9.73 -8.08 N	124.29 9.38 -14.78 N	168.75 4.12 -119.85 N	195.50 3.13 -159.56 N	158.89 12.30 -17.46 N	174.00 1.69 -154.60 N	116.14 8.46 -20.40 N	
PORT_JEFF_3 23555	131.00 11.37 0.00 N	120.91 -12.65 -280.35 N	101.99 6.58 0.97 N	327.70 19.69 23.58 N	202.44 8.92 -57.34 N	118.97 9.42 -0.05 N	130.29 10.60 0.00 N	206.16 7.54 -124.04 N	110.46 10.91 0.00 N	411.86 8.53 -301.39 N	346.39 -4.61 -457.14 N	135.04 14.10 -0.78 N	138.28 14.61 1.06 N	120.02 12.22 -3.32 N	110.38 9.73 -16.57 N	114.29 10.76 -6.10 N	98.89 9.10 -12.34 N	118.57 10.53 -7.76 N	124.93 10.03 -14.77 N	168.84 4.20 -119.86 N	195.66 3.26 -159.58 N	159.15 12.56 -17.46 N	173.99 1.66 -154.62 N	117.25 9.57 -20.40 N	
PORT_JEFF_4 23616	131.00 11.37 0.00 N	120.91 -12.65 -280.35 N	101.99 6.58 0.97 N	327.70 19.69 23.58 N	202.44 8.92 -57.34 N	118.97 9.42 -0.05 N	130.29 10.60 0.00 N	206.16 7.54 -124.04 N	110.46 10.91 0.00 N	411.86 8.53 -301.39 N	346.39 -4.61 -457.14 N	135.04 14.10 -0.78 N	138.28 14.61 1.06 N	120.02 12.22 -3.32 N	110.38 9.73 -16.57 N	114.29 10.76 -6.10 N	98.89 9.10 -12.34 N	118.57 10.53 -7.76 N	124.93 10.03 -14.77 N	168.84 4.20 -119.86 N	195.66 3.26 -159.58 N	159.15 12.56 -17.46 N	173.99 1.66 -154.62 N	117.25 9.57 -20.40 N	
PORT_JEFF_IC 23713	131.18 11.55 0.00 N	120.76 -12.80 -280.35 N	102.06 6.64 0.97 N	327.92 19.87 23.54 N	202.50 8.98 -57.34 N	119.04 9.49 -0.05 N	130.31 10.62 0.00 N	206.20 7.58 -124.04 N	110.54 10.98 0.00 N	411.89 8.56 -301.39 N	346.31 -4.69 -457.14 N	135.28 14.32 -0.80 N	138.47 14.79 1.05 N	120.24 12.43 -3.33 N	110.51 9.86 -16.58 N	114.48 10.93 -6.11 N	99.04 9.24 -12.35 N	118.76 10.72 -7.77 N	125.10 10.19 -14.77 N	168.93 4.28 -119.86 N	195.72 3.32 -159.58 N	159.41 12.82 -17.46 N	174.03 1.70 -154.62 N	117.41 9.74 -20.40 N	
PPL PILGRIM_ST_GT1 24216	130.64 11.01 0.00 N	121.50 -12.07 -280.35 N	101.48 6.06 0.96 N	326.21 18.03 23.41 N	201.77 8.26 -57.34 N	118.47 8.92 -0.05 N	129.56 9.86 0.00 N	205.69 7.07 -124.04 N	109.88 10.32 0.00 N	411.30 7.97 -301.39 N	345.71 -5.29 -457.14 N	134.74 13.70 -0.89 N	137.63 13.86 0.96 N	119.60 11.74 -3.37 N	110.08 9.40 -16.59 N	114.13 10.51 -6.18 N	98.80 8.96 -12.40 N	118.47 10.40 -7.79 N	124.71 9.80 -14.77 N	168.73 4.09 -119.86 N	195.59 3.19 -159.58 N	159.01 12.42 -17.46 N	174.01 1.68 -154.62 N	117.18 9.50 -20.40 N	
PPL PILGRIM_ST_GT2 24217	130.64 11.01 0.00 N	121.50 -12.07 -280.35 N	101.48 6.06 0.96 N	326.21 18.03 23.41 N	201.77 8.26 -57.34 N	118.47 8.92 -0.05 N	129.56 9.86 0.00 N	205.69 7.07 -124.04 N	109.88 10.32 0.00 N	411.30 7.97 -301.39 N	345.71 -5.29 -457.14 N	134.74 13.70 -0.89 N	137.63 13.86 0.96 N	119.60 11.74 -3.37 N	110.08 9.40 -16.59 N	114.13 10.51 -6.18 N	98.80 8.96 -12.40 N	118.47 10.40 -7.79 N	124.71 9.80 -14.77 N	168.73 4.09 -119.86 N	195.59 3.19 -159.58 N	159.01 12.42 -17.46 N	174.01 1.68 -154.62 N	117.18 9.50 -20.40 N	
PPL_SHRM_GT3 24213	131.75 12.12 0.00 N	120.19 -13.38 -280.35 N	102.63 7.22 0.97 N	329.81 21.77 23.55 N	203.30 9.78 -57.34 N	119.73 10.18 -0.05 N	131.15 11.45 0.00 N	206.61 7.98 -124.04 N	110.99 11.44 0.00 N	411.89 8.56 -301.39 N	348.24 -2.77 -457.14 N	134.67 13.72 -0.80 N	138.15 14.47 1.05 N	119.69 11.88 -3.32 N	109.95 9.30 -16.57 N	113.69 10.15 -6.10 N	98.42 8.63 -12.35 N	118.01 9.97 -7.76 N	124.58 9.67 -14.77 N	168.71 4.06 -119.86 N	195.50 3.10 -159.58 N	158.52 11.93 -17.46 N	173.89 1.56 -154.62 N	117.05 9.37 -20.40 N	
PPL_SHRM_GT4 24214	131.75 12.12 0.00 N	120.19 -13.38 -280.35 N	102.63 7.22 0.97 N	329.81 21.77 23.55 N	203.30 9.78 -57.34 N	119.73 10.18 -0.05 N	131.15 11.45 0.00 N	206.61 7.98 -124.04 N	110.99 11.44 0.00 N	411.89 8.56 -301.39 N	348.24 -2.77 -457.14 N	134.67 13.72 -0.80 N	138.15 14.47 1.05 N	119.69 11.88 -3.32 N	109.95 9.30 -16.57 N	113.69 10.15 -6.10 N	98.42 8.63 -12.35 N	118.01 9.97 -7.76 N	124.58 9.67 -14.77 N	168.71 4.06 -119.86 N	195.50 3.10 -159.58 N	158.52 11.93 -17.46 N	173.89 1.56 -154.62 N	117.05 9.37 -20.40 N	
PROJECT___ORANGE 1 24174	118.78 -0.85 0.00 N	-116.58 1.34 -28.86 N	95.48 -0.91 0.00 N	327.91 -3.68 0.00 N	140.56 -1.51 -5.90 N	108.37 -1.13 0.00 N	118.76 -0.93 0.00 N	87.34 -0.25 -13.01 N	99.68 0.13 0.00 N	133.71 0.93 -30.83 N	-59.78 -0.88 -47.24 N	120.50 0.34 0.00 N	125.47 0.74 0.00 N	105.32 0.43 -0.40 N	85.84 0.02 -1.75 N	98.27 0.10 -0.73 N	78.93 0.14 -1.34 N	101.30 0.18 -0.84 N	101.74 0.09 -1.52 N	57.14 0.10 -12.25 N	49.42 0.18 -16.43 N	131.83 0.90 -1.80 N	33.72 0.09 -15.92 N	89.20 -0.17 -2.10 N	
PROJECT___ORANGE 2 24166	118.78 -0.85 0.00 N	-116.58 1.34 -28.86 N	95.48 -0.91 0.00 N	327.91 -3.68 0.00 N	140.56 -1.51 -5.90 N	108.37 -1.13 0.00 N	118.76 -0.93 0.00 N	87.34 -0.25 -13.01 N	99.68 0.13 0.00 N	133.71 0.93 -30.83 N	-59.78 -0.88 -47.24 N	120.50 0.34 0.00 N	125.47 0.74 0.00 N	105.32 0.43 -0.40 N	85.84 0.02 -1.75 N	98.27 0.10 -0.73 N	78.93 0.14 -1.34 N	101.30 0.18 -0.84 N	101.74 0.09 -1.52 N	57.14 0.10 -12.25 N	49.42 0.18 -16.43 N	131.83 0.90 -1.80 N	33.72 0.09 -15.92 N	89.20 -0.17 -2.10 N	
PYRITES___HYD 24023	114.77 -4.86 0.00 N	-140.35 6.44 0.00 N	92.50 -3.88 0.00 N	318.02 -13.58 0.00 N	130.22 -5.95 0.00 N	104.76 -4.74 0.00 N	114.43 -5.26 0.00 N	70.85 -3.73 0.00 N	95.10 -4.46 0.00 N	97.85 -4.09 0.00 N	-102.83 3.30 0.00 N	116.38 -3.77 0.00 N	119.57 -5.17 0.00 N	99.67 -4.82 0.00 N	80.32 -3.75 0.00 N	92.79 -4.64 0.00 N	73.52 -3.93 0.00 N	95.19 -5.09 0.00 N	95.18 -4.96 0.00 N	42.56 -2.22 0.00 N	31.11 -1.71 0.00 N	121.98 -7.15 0.00 N	16.64 -1.07 0.00 N	82.32 -4.96 0.00 N	
RAMAPO___LBMP 323565	128.16 8.53 0.00 N	114.40 -11.03 -272.22 N	102.54 6.16 0.00 N	353.99 22.39 0.00 N	201.49 9.64 -55.68 N	117.77 8.22 -0.05 N	128.96 9.26 0.00 N	201.50 6.33 -120.59 N	108.09 8.54 0.00 N	402.75 7.83 -292.98 N	331.18 -7.12 -444.43 N	130.28 10.22 0.09 N	136.24 11.50 0.00 N	117.92 9.66 -3.78 N	107.61 7.20 -16.34 N	112.22 8.01 -6.77 N	96.51 6.53 -12.53 N	116.45 8.32 -7.86 N	122.48 7.98 -14.36 N	164.74 3.57 -116.40 N	190.61 2.84 -154.95 N	157.52 11.43 -16.95 N	169.50 1.65 -150.13 N	115.23 8.14 -19.81 N	
RANKINE____ 23646	109.57 -10.06 0.00 N	-87.84 14.17 -44.78 N	88.03 -8.36 0.00 N	301.99 -29.61 0.00 N	132.10 -13.12 -9.05 N	99.36 -10.15 -0.01 N	108.93 -10.77 0.00 N	88.38 -6.15 -19.96 N	89.25 -10.31 0.00 N	134.92 -8.31 -41.29 N	-36.64 6.95 -62.55 N	98.64 -13.13 8.39 N	111.65 -13.08 0.00 N	94.10 -10.92 -0.53 N	76.87 -9.52 -2.32 N	85.58 -10.55 1.31 N	71.06 -8.16 -1.78 N	90.96 -10.43 -1.11 N	91.53 -10.61 -2.01 N	56.51 -4.52 -16.25 N	55.77 -2.54 -25.49 N	123.02 -8.90 -2.79 N	41.35 -1.06 -24.70 N	83.42 -7.12 -3.26 N	
RAVENSWOOD_GT2_1	129.20	121.27	102.61	354.31	203.65	118.36	129.66	205.44	108.94	411.87	344.04	130.97	137.43	119.21	109.15	113.72	97.95	118.05	124.26	168.74	195.51	158.52	174.00	116.13	

24244	9.57 0.00 N	-12.27 -280.33 N	6.23 0.00 N	22.72 0.00 N	10.14 -57.34 N	8.81 -0.05 N	9.96 0.00 N	6.82 -124.03 N	9.38 0.00 N	8.57 -301.36 N	-6.91 -457.09 N	10.90 0.09 N	12.70 0.00 N	10.84 -3.88 N	8.27 -16.80 N	9.32 -6.97 N	7.62 -12.89 N	9.70 -8.08 N	9.34 -14.78 N	4.11 -119.86 N	3.13 -159.57 N	11.92 -17.46 N	1.68 -154.60 N	8.46 -20.40 N
RAVENSWOOD_GT2_2 24245	129.20 9.57 0.00 N	121.27 -12.27 -280.33 N	102.61 6.23 0.00 N	354.31 22.72 0.00 N	203.65 10.14 -57.34 N	118.36 8.81 -0.05 N	129.66 9.96 0.00 N	205.44 6.82 -124.03 N	108.94 9.38 0.00 N	411.87 8.57 -301.36 N	344.04 -6.91 -457.09 N	130.97 10.90 0.09 N	137.43 12.70 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.26 9.34 -14.78 N	168.74 4.11 -119.86 N	195.51 3.13 -159.57 N	158.52 11.92 -17.46 N	174.00 1.68 -154.60 N	116.13 8.46 -20.40 N
RAVENSWOOD_GT2_3 24246	129.31 9.68 0.00 N	121.16 -12.38 -280.33 N	103.09 6.70 0.00 N	355.47 23.87 0.00 N	203.77 10.26 -57.34 N	118.42 8.87 -0.05 N	129.74 10.04 0.00 N	205.48 6.87 -124.03 N	108.99 9.44 0.00 N	412.13 8.84 -301.36 N	344.62 -6.33 -457.09 N	130.79 10.72 0.09 N	137.52 12.79 0.00 N	119.30 10.93 -3.88 N	109.22 8.35 -16.80 N	113.81 9.41 -6.97 N	98.01 7.68 -12.89 N	118.15 9.79 -8.08 N	124.35 9.43 -14.78 N	168.78 4.15 -119.86 N	195.55 3.16 -159.57 N	158.47 11.88 -17.46 N	174.01 1.69 -154.60 N	116.20 8.52 -20.40 N
RAVENSWOOD_GT2_4 24247	129.31 9.68 0.00 N	121.16 -12.38 -280.33 N	103.09 6.70 0.00 N	355.47 23.87 0.00 N	203.77 10.26 -57.34 N	118.42 8.87 -0.05 N	129.74 10.04 0.00 N	205.48 6.87 -124.03 N	108.99 9.44 0.00 N	412.13 8.84 -301.36 N	344.62 -6.33 -457.09 N	130.79 10.72 0.09 N	137.52 12.79 0.00 N	119.30 10.93 -3.88 N	109.22 8.35 -16.80 N	113.81 9.41 -6.97 N	98.01 7.68 -12.89 N	118.15 9.79 -8.08 N	124.35 9.43 -14.78 N	168.78 4.15 -119.86 N	195.55 3.16 -159.57 N	158.47 11.88 -17.46 N	174.01 1.69 -154.60 N	116.20 8.52 -20.40 N
RAVENSWOOD_GT3_1 24248	129.20 9.57 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.66 9.96 0.00 N	205.44 6.82 -124.03 N	108.94 9.39 0.00 N	411.63 8.33 -301.36 N	344.15 -6.81 -457.09 N	130.66 10.59 0.09 N	137.00 12.27 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.26 9.34 -14.78 N	168.74 4.11 -119.86 N	195.51 3.13 -159.57 N	158.42 11.83 -17.46 N	174.01 1.69 -154.60 N	116.13 8.46 -20.40 N
RAVENSWOOD_GT3_2 24249	129.20 9.57 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.66 9.96 0.00 N	205.44 6.82 -124.03 N	108.94 9.39 0.00 N	411.63 8.33 -301.36 N	344.15 -6.81 -457.09 N	130.66 10.59 0.09 N	137.00 12.27 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.26 9.34 -14.78 N	168.74 4.11 -119.86 N	195.51 3.13 -159.57 N	158.42 11.83 -17.46 N	174.01 1.69 -154.60 N	116.13 8.46 -20.40 N
RAVENSWOOD_GT3_3 24250	129.36 9.74 0.00 N	121.16 -12.38 -280.33 N	103.10 6.72 0.00 N	355.62 24.03 0.00 N	203.84 10.33 -57.34 N	118.47 8.92 -0.05 N	129.79 10.09 0.00 N	205.51 6.90 -124.03 N	109.06 9.51 0.00 N	411.81 8.51 -301.36 N	343.62 -7.34 -457.09 N	131.23 11.17 0.09 N	137.59 12.86 0.00 N	119.33 10.97 -3.88 N	109.26 8.39 -16.80 N	113.85 9.44 -6.97 N	98.06 7.73 -12.89 N	118.18 9.82 -8.08 N	124.40 9.48 -14.78 N	168.81 4.18 -119.86 N	195.55 3.17 -159.57 N	159.04 12.44 -17.46 N	174.03 1.71 -154.60 N	116.24 8.56 -20.40 N
RAVENSWOOD_GT3_4 24251	129.36 9.74 0.00 N	121.16 -12.38 -280.33 N	103.10 6.72 0.00 N	355.62 24.03 0.00 N	203.84 10.33 -57.34 N	118.47 8.92 -0.05 N	129.79 10.09 0.00 N	205.51 6.90 -124.03 N	109.06 9.51 0.00 N	411.81 8.51 -301.36 N	343.62 -7.34 -457.09 N	131.23 11.17 0.09 N	137.59 12.86 0.00 N	119.33 10.97 -3.88 N	109.26 8.39 -16.80 N	113.85 9.44 -6.97 N	98.06 7.73 -12.89 N	118.18 9.82 -8.08 N	124.40 9.48 -14.78 N	168.81 4.18 -119.86 N	195.55 3.17 -159.57 N	159.04 12.44 -17.46 N	174.03 1.71 -154.60 N	116.24 8.56 -20.40 N
RAVENSWOOD_GT_1 23729	129.22 9.59 0.00 N	-370.85 -10.94 213.12 N	102.81 6.43 0.01 N	215.13 21.90 138.36 N	164.43 8.88 -19.38 N	118.23 8.68 -0.05 N	129.55 9.85 0.00 N	205.33 6.72 -124.03 N	108.86 9.30 0.00 N	411.45 8.15 -301.36 N	344.32 -6.64 -457.09 N	131.01 10.94 0.09 N	137.35 12.62 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.73 9.32 -6.97 N	97.96 7.63 -12.89 N	118.04 9.68 -8.08 N	124.24 9.32 -14.78 N	168.67 4.04 -119.86 N	195.39 3.00 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.88 8.20 -20.40 N
RAVENSWOOD_GT_10 24258	129.20 9.57 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.44 6.82 -124.03 N	108.96 9.40 0.00 N	411.47 8.16 -301.36 N	344.28 -6.68 -457.09 N	130.90 10.83 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.27 9.35 -14.78 N	168.75 4.12 -119.86 N	195.51 3.13 -159.57 N	158.61 12.02 -17.46 N	173.97 1.65 -154.60 N	115.96 8.28 -20.40 N
RAVENSWOOD_GT_11 24259	129.20 9.57 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.44 6.82 -124.03 N	108.96 9.40 0.00 N	411.47 8.16 -301.36 N	344.28 -6.68 -457.09 N	130.90 10.83 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.27 9.35 -14.78 N	168.75 4.12 -119.86 N	195.51 3.13 -159.57 N	158.61 12.02 -17.46 N	173.97 1.65 -154.60 N	115.96 8.28 -20.40 N
RAVENSWOOD_GT_4 24252	129.13 9.51 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.24 -57.34 N	118.42 8.87 -0.05 N	129.72 10.02 0.00 N	205.48 6.87 -124.03 N	108.96 9.40 0.00 N	411.83 8.53 -301.36 N	343.94 -7.02 -457.09 N	131.04 10.97 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.06 9.71 -8.08 N	124.28 9.36 -14.78 N	168.77 4.13 -119.86 N	195.52 3.13 -159.57 N	158.93 12.33 -17.46 N	174.02 1.71 -154.60 N	116.17 8.49 -20.40 N
RAVENSWOOD_GT_5 24254	129.13 9.51 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.24 -57.34 N	118.42 8.87 -0.05 N	129.72 10.02 0.00 N	205.48 6.87 -124.03 N	108.96 9.40 0.00 N	411.83 8.53 -301.36 N	343.94 -7.02 -457.09 N	131.04 10.97 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.06 9.71 -8.08 N	124.28 9.36 -14.78 N	168.77 4.13 -119.86 N	195.52 3.13 -159.57 N	158.93 12.33 -17.46 N	174.02 1.71 -154.60 N	116.17 8.49 -20.40 N
RAVENSWOOD_GT_6 24253	129.13 9.51 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.24 -57.34 N	118.42 8.87 -0.05 N	129.72 10.02 0.00 N	205.48 6.87 -124.03 N	108.96 9.40 0.00 N	411.83 8.53 -301.36 N	343.94 -7.02 -457.09 N	131.04 10.97 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.06 9.71 -8.08 N	124.28 9.36 -14.78 N	168.77 4.13 -119.86 N	195.52 3.13 -159.57 N	158.93 12.33 -17.46 N	174.02 1.71 -154.60 N	116.17 8.49 -20.40 N

RAVENSWOOD_GT_7 24255	129.13 9.51 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.24 -57.34 N	118.42 8.87 -0.05 N	129.72 10.02 0.00 N	205.48 6.87 -124.03 N	108.96 9.40 0.00 N	411.83 8.53 -301.36 N	343.94 -7.02 -457.09 N	131.04 10.97 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.06 9.71 -8.08 N	124.28 9.36 -14.78 N	168.77 4.13 -119.86 N	195.52 3.13 -159.57 N	158.93 12.33 -17.46 N	174.02 1.71 -154.60 N	116.17 8.49 -20.40 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	129.20 9.57 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.44 6.82 -124.03 N	108.96 9.40 0.00 N	411.47 8.16 -301.36 N	344.28 -6.68 -457.09 N	130.90 10.83 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.27 9.35 -14.78 N	168.75 4.12 -119.86 N	195.51 3.13 -159.57 N	158.61 12.02 -17.46 N	173.97 1.65 -154.60 N	115.96 8.28 -20.40 N
RAVENSWOOD_GT_9 24257	129.20 9.57 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.44 6.82 -124.03 N	108.96 9.40 0.00 N	411.47 8.16 -301.36 N	344.28 -6.68 -457.09 N	130.90 10.83 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.27 9.35 -14.78 N	168.75 4.12 -119.86 N	195.51 3.13 -159.57 N	158.61 12.02 -17.46 N	173.97 1.65 -154.60 N	115.96 8.28 -20.40 N
RAVENSWOOD___1 23533	129.22 9.59 0.00 N	-370.85 -10.94 213.12 N	102.81 6.43 0.01 N	215.13 21.90 138.36 N	164.43 8.88 -19.38 N	118.23 8.68 -0.05 N	129.55 9.85 0.00 N	205.33 6.72 -124.03 N	108.86 9.30 0.00 N	411.45 8.15 -301.36 N	344.32 -6.64 -457.09 N	131.01 10.94 0.09 N	137.35 12.62 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.73 9.32 -6.97 N	97.96 7.63 -12.89 N	118.04 9.68 -8.08 N	124.24 9.32 -14.78 N	168.67 4.04 -119.86 N	195.39 3.00 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.88 8.20 -20.40 N
RAVENSWOOD___2 23534	129.22 9.59 0.00 N	-370.85 -10.94 213.12 N	102.81 6.43 0.01 N	215.13 21.90 138.36 N	164.43 8.88 -19.38 N	118.23 8.68 -0.05 N	129.55 9.85 0.00 N	205.33 6.72 -124.03 N	108.86 9.30 0.00 N	411.45 8.15 -301.36 N	344.32 -6.64 -457.09 N	131.01 10.94 0.09 N	137.35 12.62 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.73 9.32 -6.97 N	97.96 7.63 -12.89 N	118.04 9.68 -8.08 N	124.24 9.32 -14.78 N	168.67 4.04 -119.86 N	195.39 3.00 -159.57 N	158.35 11.76 -17.46 N	173.92 1.60 -154.60 N	115.88 8.20 -20.40 N
RAVENSWOOD___3 23535	129.21 9.58 0.00 N	121.31 -12.23 -280.33 N	103.00 6.62 0.00 N	355.33 23.74 0.00 N	203.75 10.23 -57.34 N	118.36 8.81 -0.05 N	129.67 9.97 0.00 N	205.44 6.82 -124.03 N	108.94 9.39 0.00 N	411.75 8.45 -301.36 N	343.85 -7.10 -457.09 N	131.08 11.01 0.09 N	137.44 12.71 0.00 N	119.21 10.84 -3.88 N	109.15 8.27 -16.80 N	113.72 9.32 -6.97 N	97.95 7.62 -12.89 N	118.05 9.70 -8.08 N	124.28 9.36 -14.78 N	168.75 4.12 -119.86 N	195.51 3.12 -159.57 N	158.88 12.29 -17.46 N	174.01 1.69 -154.60 N	116.14 8.46 -20.40 N
RAVENSWOOD___4 23820	129.23 9.60 0.00 N	-53.10 -10.95 -104.64 N	102.94 6.56 0.00 N	304.35 22.02 49.26 N	174.91 8.66 -30.08 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.28 6.67 -124.03 N	108.81 9.26 0.00 N	411.49 8.19 -301.36 N	344.22 -6.74 -457.09 N	131.08 11.02 0.09 N	137.38 12.65 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.03 9.67 -8.08 N	124.24 9.32 -14.78 N	168.69 4.06 -119.86 N	195.42 3.03 -159.57 N	158.55 11.95 -17.46 N	173.94 1.63 -154.60 N	115.96 8.28 -20.40 N
RCPL_TRUST___DRP 24196	129.38 9.76 0.00 N	121.15 -12.37 -280.30 N	103.17 6.79 0.00 N	355.76 24.17 0.00 N	203.94 10.43 -57.33 N	118.54 9.00 -0.05 N	129.85 10.15 0.00 N	205.56 6.96 -124.02 N	109.12 9.56 0.00 N	411.98 8.70 -301.34 N	343.44 -7.48 -457.06 N	131.34 11.28 0.09 N	137.68 12.95 0.00 N	119.40 11.03 -3.88 N	109.28 8.41 -16.80 N	113.90 9.49 -6.97 N	98.07 7.74 -12.89 N	118.22 9.86 -8.08 N	124.43 9.51 -14.78 N	168.82 4.20 -119.85 N	195.56 3.19 -159.55 N	159.16 12.57 -17.46 N	174.03 1.73 -154.59 N	116.31 8.64 -20.40 N
RENSSELAER___COGEN 23796	126.13 6.50 0.00 N	198.79 -9.10 -354.68 N	101.44 5.06 0.00 N	349.73 18.13 0.00 N	216.80 8.09 -72.54 N	115.95 6.39 -0.06 N	126.87 7.17 0.00 N	239.31 4.64 -160.09 N	105.29 5.73 0.00 N	506.89 4.78 -400.17 N	486.84 -4.31 -597.28 N	125.50 5.34 0.00 N	131.59 6.86 0.00 N	115.60 6.09 -5.02 N	110.72 4.92 -21.72 N	112.29 5.78 -9.08 N	98.73 4.63 -16.66 N	116.78 6.05 -10.45 N	124.89 5.94 -18.81 N	198.99 2.69 -151.53 N	236.75 2.04 -201.89 N	158.98 7.76 -22.09 N	214.44 1.11 -195.61 N	118.40 5.31 -25.81 N
REVERE_CPPR_DRP 24186	120.89 1.26 0.00 N	-140.87 -1.74 -7.66 N	97.50 1.11 0.00 N	335.00 3.40 0.00 N	139.21 1.47 -1.57 N	110.82 1.31 0.00 N	121.54 1.85 0.00 N	79.39 1.37 -3.45 N	101.91 2.35 0.00 N	105.16 3.22 0.00 N	-102.48 -3.24 -6.90 N	123.22 3.06 0.00 N	128.03 3.30 0.00 N	106.54 1.95 -0.11 N	85.75 1.22 -0.46 N	99.01 1.39 -0.19 N	78.89 1.09 -0.35 N	101.90 1.40 -0.22 N	101.91 1.38 -0.40 N	48.72 0.73 -3.21 N	37.85 0.67 -4.36 N	132.04 2.43 -0.48 N	22.22 0.28 -4.22 N	88.85 1.01 -0.56 N
ROCHESTER_9_IC 23652	115.82 -3.81 0.00 N	-110.28 4.97 -31.53 N	92.80 -3.59 0.00 N	317.54 -14.05 0.00 N	136.46 -6.13 -6.41 N	105.12 -4.39 -0.01 N	115.13 -4.57 0.00 N	86.37 -2.34 -14.13 N	95.68 -3.88 0.00 N	130.95 -2.47 -31.48 N	-57.56 1.12 -47.46 N	115.84 -4.56 -0.25 N	120.24 -4.48 0.00 N	100.97 -3.92 -0.40 N	82.11 -3.71 -1.74 N	94.10 -4.06 -0.73 N	75.72 -3.06 -1.34 N	97.30 -3.81 -0.84 N	97.87 -3.77 -1.51 N	55.46 -1.54 -12.22 N	50.07 -0.69 -17.95 N	128.60 -2.50 -1.96 N	34.83 -0.27 -17.39 N	86.68 -2.89 -2.29 N
ROSETON___1 23587	127.43 7.81 0.00 N	123.34 -10.15 -280.28 N	101.99 5.61 0.00 N	351.80 20.20 0.00 N	202.33 8.82 -57.33 N	116.95 7.40 -0.05 N	128.07 8.38 0.00 N	204.71 5.66 -124.47 N	107.13 7.58 0.00 N	410.93 6.74 -302.25 N	346.57 -5.88 -458.59 N	128.69 8.62 0.09 N	134.74 10.01 0.00 N	116.95 8.57 -3.90 N	107.49 6.55 -16.86 N	111.80 7.37 -6.99 N	96.38 6.00 -12.93 N	116.08 7.69 -8.11 N	122.33 7.40 -14.80 N	167.92 3.31 -119.84 N	194.93 2.57 -159.54 N	156.74 10.15 -17.46 N	173.72 1.43 -154.58 N	114.70 7.03 -20.40 N
ROSETON___2 23588	127.43 7.81 0.00 N	123.34 -10.15 -280.28 N	101.99 5.61 0.00 N	351.80 20.20 0.00 N	202.33 8.82 -57.33 N	116.95 7.40 -0.05 N	128.07 8.38 0.00 N	204.71 5.66 -124.47 N	107.13 7.58 0.00 N	410.93 6.74 -302.25 N	346.57 -5.88 -458.59 N	128.69 8.62 0.09 N	134.74 10.01 0.00 N	116.95 8.57 -3.90 N	107.49 6.55 -16.86 N	111.80 7.37 -6.99 N	96.38 6.00 -12.93 N	116.08 7.69 -8.11 N	122.33 7.40 -14.80 N	167.92 3.31 -119.84 N	194.93 2.57 -159.54 N	156.74 10.15 -17.46 N	173.72 1.43 -154.58 N	114.70 7.03 -20.40 N
RUSSELL___1 23602	119.28 -0.35 0.00 N	-114.82 0.73 -31.24 N	95.58 -0.81 0.00 N	327.61 -3.98 0.00 N	140.47 -2.06 -6.35 N	108.40 -1.10 -0.01 N	118.78 -0.92 0.00 N	88.71 0.12 -14.00 N	99.29 -0.27 0.00 N	134.80 1.55 -31.32 N	-61.93 -3.00 -47.20 N	120.35 -0.04 -0.23 N	124.97 0.24 0.00 N	104.59 -0.29 -0.40 N	85.01 -0.80 -1.73 N	97.46 -0.70 -0.72 N	78.46 -0.32 -1.33 N	100.88 -0.23 -0.83 N	101.45 0.18 -1.50 N	57.02 0.10 -12.15 N	51.10 0.50 -17.78 N	133.35 2.27 -1.95 N	35.26 0.32 -17.23 N	89.35 -0.20 -2.27 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2 23532	119.28 -0.35 0.00 N	-114.82 0.73 -31.24 N	95.58 -0.81 0.00 N	327.61 -3.98 0.00 N	140.47 -2.06 -6.35 N	108.40 -1.10 -0.01 N	118.78 -0.92 0.00 N	88.71 0.12 -14.00 N	99.29 -0.27 0.00 N	134.80 1.55 -31.32 N	-61.93 -3.00 -47.20 N	120.35 -0.04 -0.23 N	124.97 0.24 0.00 N	104.59 -0.29 -0.40 N	85.01 -0.80 -1.73 N	97.46 -0.70 -0.72 N	78.46 -0.32 -1.33 N	100.88 -0.23 -0.83 N	101.45 -0.18 -1.50 N	57.02 0.10 -12.15 N	51.10 0.50 -17.78 N	133.35 2.27 -1.95 N	35.26 0.32 -17.23 N	89.35 -0.20 -2.27 N	
RUSSELL___3 23549	116.08 -3.55 0.00 N	-110.59 4.72 -31.48 N	93.28 -3.10 0.00 N	319.36 -12.24 0.00 N	137.21 -5.37 -6.40 N	105.71 -3.79 -0.01 N	115.79 -3.91 0.00 N	86.81 -1.88 -14.11 N	96.35 -3.20 0.00 N	131.69 -1.69 -31.44 N	-58.48 0.27 -47.39 N	116.73 -3.67 -0.25 N	121.16 -3.57 0.00 N	101.61 -3.28 -0.40 N	82.62 -3.20 -1.74 N	94.67 -3.49 -0.73 N	76.19 -2.59 -1.34 N	97.97 -3.14 -0.84 N	98.51 -3.14 -1.51 N	55.73 -1.24 -12.20 N	50.25 -0.49 -17.92 N	129.44 -1.65 -1.96 N	34.91 -0.17 -17.36 N	87.16 -2.40 -2.29 N	
RUSSELL___4 23556	119.19 -0.44 0.00 N	-114.67 0.88 -31.24 N	95.52 -0.86 0.00 N	327.40 -4.20 0.00 N	140.41 -2.12 -6.35 N	108.36 -1.15 -0.01 N	118.74 -0.96 0.00 N	88.68 0.09 -14.00 N	99.22 -0.33 0.00 N	134.70 1.44 -31.32 N	-61.83 -2.90 -47.20 N	120.32 -0.07 -0.23 N	124.88 0.15 0.00 N	104.52 -0.37 -0.40 N	84.97 -0.84 -1.73 N	97.40 -0.76 -0.72 N	78.39 -0.38 -1.33 N	100.82 -0.29 -0.83 N	101.36 -0.28 -1.50 N	57.00 0.07 -12.15 N	51.07 0.47 -17.78 N	133.27 2.19 -1.95 N	35.24 0.31 -17.23 N	89.30 -0.25 -2.27 N	
RUSSELL___STATION 23914	116.08 -3.55 0.00 N	-110.59 4.72 -31.48 N	93.28 -3.10 0.00 N	319.36 -12.24 0.00 N	137.21 -5.37 -6.40 N	105.71 -3.79 -0.01 N	115.79 -3.91 0.00 N	86.81 -1.88 -14.11 N	96.35 -3.20 0.00 N	131.69 -1.69 -31.44 N	-58.48 0.27 -47.39 N	116.73 -3.67 -0.25 N	121.16 -3.57 0.00 N	101.61 -3.28 -0.40 N	82.62 -3.20 -1.74 N	94.67 -3.49 -0.73 N	76.19 -2.59 -1.34 N	97.97 -3.14 -0.84 N	98.51 -3.14 -1.51 N	55.73 -1.24 -12.20 N	50.25 -0.49 -17.92 N	129.44 -1.65 -1.96 N	34.91 -0.17 -17.36 N	87.16 -2.40 -2.29 N	
S SALMON___HYD 24043	118.20 -1.43 0.00 N	-123.17 2.22 -21.40 N	94.93 -1.45 0.00 N	326.05 -5.54 0.00 N	138.26 -2.29 -4.37 N	107.88 -1.62 0.00 N	118.32 -1.38 0.00 N	83.65 -0.56 -9.64 N	99.43 -0.12 0.00 N	124.96 0.75 -22.27 N	-72.71 -0.99 -34.41 N	120.40 0.25 0.00 N	125.14 0.41 0.00 N	104.93 0.15 -0.30 N	85.09 -0.28 -1.29 N	97.68 -0.29 -0.54 N	78.27 -0.16 -0.99 N	100.68 -0.21 -0.62 N	100.96 -0.29 -1.11 N	53.75 -0.02 -8.99 N	45.20 0.20 -12.18 N	131.02 0.55 -1.33 N	29.52 0.01 -11.80 N	88.24 -0.60 -1.56 N	
SELKIRK___II 23799	125.01 5.38 0.00 N	198.87 -7.49 -353.15 N	100.58 4.20 0.00 N	346.53 14.94 0.00 N	215.11 6.71 -72.23 N	114.76 5.20 -0.06 N	125.39 5.69 0.00 N	237.53 3.43 -159.52 N	103.25 3.69 0.00 N	501.57 2.73 -396.91 N	485.47 -2.30 -593.91 N	123.33 3.18 0.00 N	129.26 4.53 0.00 N	113.71 4.21 -5.02 N	109.17 3.39 -21.70 N	110.50 4.00 -9.07 N	97.31 3.22 -16.65 N	114.91 4.19 -10.44 N	122.98 4.10 -18.74 N	197.46 1.81 -150.88 N	235.24 1.40 -201.02 N	156.52 5.39 -22.00 N	213.33 0.85 -194.77 N	117.33 4.35 -25.70 N	
SELKIRK___I 23801	125.99 6.36 0.00 N	196.85 -8.65 -352.28 N	101.53 5.15 0.00 N	349.85 18.25 0.00 N	216.30 8.08 -72.05 N	115.91 6.35 -0.06 N	126.76 7.07 0.00 N	238.16 4.49 -159.09 N	105.02 5.46 0.00 N	501.99 4.60 -395.46 N	481.84 -4.09 -592.07 N	125.37 5.21 0.00 N	131.24 6.51 0.00 N	115.12 5.64 -4.99 N	110.16 4.50 -21.59 N	111.75 5.29 -9.03 N	98.30 4.29 -16.56 N	116.21 5.55 -10.39 N	124.26 5.45 -18.69 N	197.74 2.45 -150.50 N	235.22 1.88 -200.52 N	158.32 7.25 -21.94 N	213.05 1.05 -194.29 N	118.02 5.11 -25.63 N	
SENECA OSWGO___HYD 24041	118.29 -1.33 0.00 N	-120.37 1.20 -25.21 N	95.72 -0.66 0.00 N	328.71 -2.89 0.00 N	140.15 -1.18 -5.15 N	108.72 -0.78 0.00 N	119.20 -0.50 0.00 N	85.97 0.03 -11.36 N	100.10 0.55 0.00 N	130.27 1.46 -26.87 N	-66.80 -1.66 -40.99 N	121.16 1.00 0.00 N	126.07 1.34 0.00 N	105.31 0.48 -0.35 N	85.62 0.03 -1.52 N	98.18 0.11 -0.63 N	78.75 0.14 -1.16 N	101.22 0.21 -0.73 N	101.56 0.11 -1.31 N	55.52 0.14 -10.60 N	47.45 0.28 -14.35 N	131.73 1.03 -1.57 N	31.72 0.10 -13.91 N	88.91 -0.20 -1.83 N	
SENECA___ENERGY 23797	117.57 -2.06 0.00 N	-106.68 3.55 -36.56 N	94.56 -1.82 0.00 N	325.40 -6.20 0.00 N	140.59 -3.06 -7.46 N	107.12 -2.39 -0.01 N	117.61 -2.09 0.00 N	90.31 -0.73 -16.46 N	98.52 -1.04 0.00 N	140.27 0.19 -38.13 N	-48.57 -0.40 -57.96 N	118.32 -1.62 0.22 N	123.60 -1.14 0.00 N	103.73 -1.25 -0.49 N	84.79 -1.42 -2.14 N	96.76 -1.44 -0.76 N	78.03 -1.06 -1.64 N	99.97 -1.33 -1.03 N	100.53 -1.46 -1.85 N	59.25 -0.49 -14.96 N	53.56 -0.07 -20.81 N	131.40 -0.01 -2.28 N	37.81 -0.07 -20.17 N	88.55 -1.39 -2.66 N	
SHOEMAKER___GT 23640	126.84 7.22 0.00 N	101.50 -9.42 -257.70 N	101.67 5.29 0.00 N	350.80 19.21 0.00 N	197.16 8.28 -52.71 N	116.47 6.93 -0.05 N	127.53 7.84 0.00 N	194.31 5.36 -114.37 N	106.74 7.19 0.00 N	386.31 6.54 -277.83 N	309.56 -5.83 -421.53 N	128.39 8.32 0.09 N	134.24 9.51 0.00 N	116.04 7.98 -3.58 N	105.56 5.99 -15.50 N	110.61 6.76 -6.42 N	94.85 5.52 -11.89 N	114.74 7.02 -7.46 N	120.50 6.76 -13.61 N	158.03 3.04 -110.22 N	181.90 2.40 -146.69 N	154.77 9.58 -16.05 N	161.20 1.36 -142.13 N	112.68 6.65 -18.75 N	
SHOREHAM_IC_1 23715	131.75 12.12 0.00 N	120.19 -13.38 -280.35 N	102.63 7.22 0.97 N	329.81 21.77 23.55 N	203.30 9.78 -57.34 N	119.73 10.18 -0.05 N	131.15 11.45 0.00 N	206.61 7.98 -124.04 N	110.99 11.44 0.00 N	411.89 8.56 -301.39 N	348.24 -2.77 -457.14 N	134.67 13.72 -0.80 N	138.15 14.47 1.05 N	119.69 11.88 -3.32 N	109.95 9.30 -16.57 N	113.69 10.15 -6.10 N	98.42 8.63 -12.35 N	118.01 9.97 -7.76 N	124.58 9.67 -14.77 N	168.71 4.06 -119.86 N	195.50 3.10 -159.58 N	158.52 11.93 -17.46 N	173.89 1.56 -154.62 N	117.05 9.37 -20.40 N	
SHOREHAM_IC_2 23716	131.75 12.12 0.00 N	120.19 -13.38 -280.35 N	102.63 7.22 0.97 N	329.81 21.77 23.55 N	203.30 9.78 -57.34 N	119.73 10.18 -0.05 N	131.15 11.45 0.00 N	206.61 7.98 -124.04 N	110.99 11.44 0.00 N	411.89 8.56 -301.39 N	348.24 -2.77 -457.14 N	134.67 13.72 -0.80 N	138.15 14.47 1.05 N	119.69 11.88 -3.32 N	109.95 9.30 -16.57 N	113.69 10.15 -6.10 N	98.42 8.63 -12.35 N	118.01 9.97 -7.76 N	124.58 9.67 -14.77 N	168.71 4.06 -119.86 N	195.50 3.10 -159.58 N	158.52 11.93 -17.46 N	173.89 1.56 -154.62 N	117.05 9.37 -20.40 N	
SISSONVILLE___ 23735	113.66 -5.97 0.00 N	-138.72 8.07 0.00 N	91.52 -4.87 0.00 N	314.64 -16.96 0.00 N	128.88 -7.29 0.00 N	103.72 -5.78 0.00 N	113.22 -6.48 0.00 N	70.10 -4.48 0.00 N	94.03 -5.52 0.00 N	96.65 -5.29 0.00 N	-101.69 4.45 0.00 N	115.01 -5.15 0.00 N	118.20 -6.53 0.00 N	98.82 -5.66 0.00 N	79.71 -4.37 0.00 N	92.07 -5.37 0.00 N	72.97 -4.48 0.00 N	94.49 -5.79 0.00 N	94.47 -5.66 0.00 N	42.22 -2.55 0.00 N	30.86 -1.96 0.00 N	120.95 -8.19 0.00 N	16.52 -1.19 0.00 N	81.72 -5.56 0.00 N	
SITHE_IND_GS1	115.84	-125.73	93.29	320.47	134.98	105.94	115.91	79.72	96.75	117.73	-76.61	116.81	121.45	101.89	82.57	95.05	76.00	97.93	98.14	50.35	41.26	126.78	26.28	85.89	

24169	-3.78 0.00 N	4.71 -16.35 N	-3.10 0.00 N	-11.12 0.00 N	-4.54 -3.34 N	-3.56 0.00 N	-3.78 0.00 N	-2.22 -7.36 N	-2.81 0.00 N	-2.49 -18.28 N	2.48 -27.05 N	-3.34 0.00 N	-3.28 0.00 N	-2.82 -0.23 N	-2.48 -0.98 N	-2.80 -0.41 N	-2.19 -0.75 N	-2.81 -0.47 N	-2.84 -0.85 N	-1.26 -6.83 N	-0.86 -9.31 N	-3.37 -1.02 N	-0.45 -9.02 N	-2.58 -1.19 N
SITHE_IND_GS2 24170	115.84 -3.78 0.00 N	-125.73 4.71 -16.35 N	93.29 -3.10 0.00 N	320.47 -11.12 0.00 N	134.98 -4.54 -3.34 N	105.94 -3.56 0.00 N	115.91 -3.78 0.00 N	79.72 -2.22 -7.36 N	96.75 -2.81 0.00 N	117.73 -2.49 -18.28 N	-76.61 2.48 -27.05 N	116.81 -3.34 0.00 N	121.45 -3.28 0.00 N	101.89 -2.82 -0.23 N	82.57 -2.48 -0.98 N	95.05 -2.80 -0.41 N	76.00 -2.19 -0.75 N	97.93 -2.81 -0.47 N	98.14 -2.84 -0.85 N	50.35 -1.26 -6.83 N	41.26 -0.86 -9.31 N	126.78 -3.37 -1.02 N	26.28 -0.45 -9.02 N	85.89 -2.58 -1.19 N
SITHE_IND_GS3 24171	115.84 -3.78 0.00 N	-125.73 4.71 -16.35 N	93.29 -3.10 0.00 N	320.47 -11.12 0.00 N	134.98 -4.54 -3.34 N	105.94 -3.56 0.00 N	115.91 -3.78 0.00 N	79.72 -2.22 -7.36 N	96.75 -2.81 0.00 N	117.73 -2.49 -18.28 N	-76.61 2.48 -27.05 N	116.81 -3.34 0.00 N	121.45 -3.28 0.00 N	101.89 -2.82 -0.23 N	82.57 -2.48 -0.98 N	95.05 -2.80 -0.41 N	76.00 -2.19 -0.75 N	97.93 -2.81 -0.47 N	98.14 -2.84 -0.85 N	50.35 -1.26 -6.83 N	41.26 -0.86 -9.31 N	126.78 -3.37 -1.02 N	26.28 -0.45 -9.02 N	85.89 -2.58 -1.19 N
SITHE_IND_GS4 24172	115.84 -3.78 0.00 N	-125.73 4.71 -16.35 N	93.29 -3.10 0.00 N	320.47 -11.12 0.00 N	134.98 -4.54 -3.34 N	105.94 -3.56 0.00 N	115.91 -3.78 0.00 N	79.72 -2.22 -7.36 N	96.75 -2.81 0.00 N	117.73 -2.49 -18.28 N	-76.61 2.48 -27.05 N	116.81 -3.34 0.00 N	121.45 -3.28 0.00 N	101.89 -2.82 -0.23 N	82.57 -2.48 -0.98 N	95.05 -2.80 -0.41 N	76.00 -2.19 -0.75 N	97.93 -2.81 -0.47 N	98.14 -2.84 -0.85 N	50.35 -1.26 -6.83 N	41.26 -0.86 -9.31 N	126.78 -3.37 -1.02 N	26.28 -0.45 -9.02 N	85.89 -2.58 -1.19 N
SITHE___BATAVIA 24024	112.13 -7.50 0.00 N	-99.56 10.18 -37.04 N	90.08 -6.30 0.00 N	307.71 -23.89 0.00 N	133.31 -10.38 -7.52 N	101.79 -7.71 -0.01 N	111.48 -8.22 0.00 N	86.66 -4.49 -16.57 N	91.99 -7.56 0.00 N	131.88 -5.73 -35.68 N	-48.48 3.75 -53.91 N	109.09 -9.31 1.76 N	115.36 -9.37 0.00 N	96.75 -8.19 -0.46 N	78.75 -7.31 -1.99 N	88.85 -8.11 0.48 N	72.78 -6.19 -1.52 N	93.45 -7.78 -0.96 N	94.10 -7.76 -1.72 N	55.45 -3.26 -13.93 N	52.13 -1.77 -21.09 N	124.90 -6.54 -2.31 N	37.41 -0.73 -20.43 N	84.53 -5.44 -2.70 N
SITHE___INDEPEND 23800	115.84 -3.78 0.00 N	-125.73 4.71 -16.35 N	93.29 -3.10 0.00 N	320.47 -11.12 0.00 N	134.98 -4.54 -3.34 N	105.94 -3.56 0.00 N	115.91 -3.78 0.00 N	79.72 -2.22 -7.36 N	96.75 -2.81 0.00 N	117.73 -2.49 -18.28 N	-76.61 2.48 -27.05 N	116.81 -3.34 0.00 N	121.45 -3.28 0.00 N	101.89 -2.82 -0.23 N	82.57 -2.48 -0.98 N	95.05 -2.80 -0.41 N	76.00 -2.19 -0.75 N	97.93 -2.81 -0.47 N	98.14 -2.84 -0.85 N	50.35 -1.26 -6.83 N	41.26 -0.86 -9.31 N	126.78 -3.37 -1.02 N	26.28 -0.45 -9.02 N	85.89 -2.58 -1.19 N
SITHE___MASSENA 23902	116.99 -2.64 0.00 N	-142.98 3.81 0.00 N	94.41 -1.97 0.00 N	324.80 -6.80 0.00 N	132.96 -3.21 0.00 N	106.91 -2.59 0.00 N	116.64 -3.06 0.00 N	72.31 -2.27 0.00 N	96.72 -2.83 0.00 N	99.33 -2.61 0.00 N	-104.38 1.76 0.00 N	118.03 -2.13 0.00 N	121.39 -3.34 0.00 N	101.43 -3.06 0.00 N	81.84 -2.23 0.00 N	94.58 -2.85 0.00 N	74.95 -2.50 0.00 N	97.11 -3.17 0.00 N	97.07 -3.07 0.00 N	43.35 -1.43 0.00 N	31.66 -1.16 0.00 N	124.36 -4.77 0.00 N	17.01 -0.71 0.00 N	84.23 -3.05 0.00 N
SITHE___OGDNSBRG 24021	116.74 -2.89 0.00 N	-142.83 3.96 0.00 N	94.31 -2.07 0.00 N	324.41 -7.19 0.00 N	132.78 -3.39 0.00 N	106.79 -2.71 0.00 N	116.58 -3.12 0.00 N	72.26 -2.32 0.00 N	96.90 -2.65 0.00 N	99.73 -2.21 0.00 N	-104.80 1.34 0.00 N	118.43 -1.73 0.00 N	121.65 -3.08 0.00 N	101.24 -3.25 0.00 N	81.58 -2.49 0.00 N	94.24 -3.20 0.00 N	74.68 -2.77 0.00 N	96.71 -3.57 0.00 N	96.72 -3.41 0.00 N	43.27 -1.51 0.00 N	31.61 -1.21 0.00 N	124.04 -5.10 0.00 N	16.91 -0.80 0.00 N	83.69 -3.59 0.00 N
SITHE___STERLING 23777	120.64 1.01 0.00 N	-137.84 -1.31 -10.26 N	97.20 0.82 0.00 N	334.01 2.42 0.00 N	139.32 1.04 -2.10 N	110.42 0.92 0.00 N	121.13 1.44 0.00 N	80.32 1.13 -4.62 N	101.48 1.93 0.00 N	112.54 2.73 -7.87 N	-94.42 -2.88 -14.59 N	122.71 2.55 0.00 N	127.55 2.83 0.00 N	106.39 1.76 -0.14 N	85.77 1.07 -0.62 N	98.96 1.26 -0.26 N	78.87 0.95 -0.47 N	101.79 1.21 -0.30 N	101.91 1.24 -0.53 N	49.73 0.64 -4.31 N	39.24 0.59 -5.84 N	131.99 2.22 -0.64 N	23.63 0.26 -5.66 N	88.97 0.95 -0.75 N
SOUTH CAIRO___GT 23612	129.81 10.19 0.00 N	155.10 -12.66 -314.55 N	103.58 7.20 0.00 N	357.22 25.62 0.00 N	211.50 10.98 -64.33 N	118.45 8.90 -0.06 N	129.80 10.11 0.00 N	222.45 6.63 -141.24 N	108.18 8.63 0.00 N	457.04 8.09 -347.01 N	409.23 -7.63 -522.99 N	129.67 9.52 0.00 N	135.56 10.83 0.00 N	118.34 9.53 -4.32 N	110.23 7.44 -18.71 N	113.75 8.49 -7.82 N	98.63 6.83 -14.35 N	118.17 8.89 -9.00 N	125.55 8.86 -16.55 N	183.25 4.04 -134.43 N	215.00 3.14 -179.05 N	160.95 12.22 -19.59 N	192.89 1.70 -173.48 N	118.36 8.19 -22.89 N
SOUTH HAMPTN___IC 23720	133.57 13.94 0.00 N	118.29 -15.27 -280.35 N	103.90 8.49 0.97 N	334.31 26.27 23.56 N	205.10 11.58 -57.34 N	121.20 11.66 -0.05 N	132.89 13.20 0.00 N	207.83 9.21 -124.04 N	112.88 13.32 0.00 N	413.97 10.64 -301.39 N	345.12 -5.88 -457.14 N	137.22 16.28 -0.79 N	140.69 17.01 1.05 N	121.78 13.98 -3.32 N	111.63 10.98 -16.57 N	115.66 12.12 -6.10 N	100.04 10.25 -12.35 N	120.14 12.10 -7.76 N	126.70 11.79 -14.77 N	169.69 5.04 -119.86 N	196.29 3.89 -159.58 N	161.50 14.90 -17.46 N	174.24 1.91 -154.62 N	118.50 10.82 -20.40 N
SOUTHOLD___IC 23719	138.27 18.64 0.00 N	112.49 -21.07 -280.35 N	106.95 11.53 0.97 N	345.09 37.05 23.56 N	209.49 15.97 -57.34 N	124.77 15.22 -0.05 N	136.96 17.26 0.00 N	210.76 12.14 -124.04 N	117.27 17.71 0.00 N	418.92 15.59 -301.39 N	339.81 -11.19 -457.14 N	143.07 22.12 -0.80 N	146.79 23.11 1.05 N	126.44 18.63 -3.32 N	115.32 14.67 -16.57 N	119.88 16.35 -6.10 N	103.49 13.70 -12.35 N	124.73 16.69 -7.76 N	131.33 16.43 -14.77 N	171.86 7.21 -119.86 N	197.97 5.57 -159.58 N	167.97 21.37 -17.46 N	175.01 2.68 -154.62 N	121.91 14.23 -20.40 N
ST LAWRENCE___ 23600	116.54 -3.09 0.00 N	-142.40 4.39 0.00 N	94.05 -2.33 0.00 N	323.55 -8.05 0.00 N	132.46 -3.72 0.00 N	106.51 -2.99 0.00 N	116.18 -3.51 0.00 N	72.02 -2.56 0.00 N	96.29 -3.27 0.00 N	98.88 -3.06 0.00 N	-103.84 2.29 0.00 N	117.52 -2.64 0.00 N	120.85 -3.88 0.00 N	101.06 -3.43 0.00 N	81.58 -2.50 0.00 N	94.32 -3.12 0.00 N	74.76 -2.68 0.00 N	96.81 -3.46 0.00 N	96.80 -3.33 0.00 N	43.22 -1.55 0.00 N	31.53 -1.29 0.00 N	123.91 -5.22 0.00 N	16.95 -0.76 0.00 N	83.98 -3.30 0.00 N
STATION 5_MISC_HYD 23604	117.66 -1.97 0.00 N	-112.16 3.46 -31.16 N	94.63 -1.75 0.00 N	324.11 -7.49 0.00 N	139.08 -3.43 -6.34 N	107.40 -2.10 0.00 N	117.74 -1.96 0.00 N	87.96 -0.59 -13.97 N	98.77 -0.78 0.00 N	134.54 1.32 -31.28 N	-61.85 -2.86 -47.15 N	120.34 -0.04 -0.22 N	125.17 0.44 0.00 N	105.43 0.54 -0.40 N	85.70 -0.10 -1.73 N	98.35 0.19 -0.72 N	79.20 0.42 -1.33 N	101.85 0.75 -0.83 N	102.41 0.78 -1.50 N	57.50 0.59 -12.13 N	51.45 0.89 -17.74 N	134.57 3.50 -1.94 N	35.33 0.43 -17.19 N	89.64 0.09 -2.27 N

STEEL___WIND 323596	109.69 -9.94 0.00 N	-87.98 14.03 -44.78 N	88.12 -8.26 0.00 N	302.33 -29.27 0.00 N	132.24 -12.98 -9.05 N	99.46 -10.05 -0.01 N	109.04 -10.65 0.00 N	88.46 -6.08 -19.96 N	89.35 -10.21 0.00 N	135.02 -8.20 -41.29 N	-36.74 6.84 -62.55 N	98.71 -13.05 8.39 N	111.74 -12.99 0.00 N	94.19 -10.82 -0.53 N	76.95 -9.44 -2.32 N	85.66 -10.46 1.31 N	71.14 -8.08 -1.78 N	91.04 -10.35 -1.11 N	91.62 -10.53 -2.01 N	56.56 -4.47 -16.25 N	55.80 -2.51 -25.49 N	123.15 -8.77 -2.79 N	41.36 -1.05 -24.70 N	83.48 -7.05 -3.26 N
STURGEON_POOL_HYD 23609	127.69 8.06 0.00 N	131.40 -10.59 -288.78 N	102.56 6.18 0.00 N	353.81 22.21 0.00 N	204.97 9.73 -59.07 N	117.63 8.08 -0.05 N	128.87 9.17 0.00 N	210.12 6.34 -129.20 N	108.47 8.91 0.00 N	425.31 8.34 -315.03 N	363.34 -7.39 -476.87 N	129.91 9.75 0.00 N	136.02 11.29 0.00 N	117.41 8.90 -4.02 N	108.21 6.74 -17.39 N	112.20 7.55 -7.22 N	96.85 6.07 -13.34 N	116.38 7.74 -8.37 N	123.03 7.65 -15.25 N	171.80 3.57 -123.45 N	200.00 2.80 -164.38 N	158.25 11.12 -17.99 N	178.53 1.55 -159.27 N	115.86 7.56 -21.01 N
SYRACUSE___ENERGY_ST1 323597	118.72 -0.91 0.00 N	-114.52 1.03 -31.23 N	95.75 -0.63 0.00 N	328.88 -2.72 0.00 N	141.45 -1.10 -6.38 N	108.70 -0.80 -0.01 N	119.15 -0.54 0.00 N	88.66 0.01 -14.07 N	99.92 0.37 0.00 N	136.37 1.03 -33.40 N	-56.47 -1.15 -50.82 N	120.54 0.39 0.00 N	125.49 0.76 0.00 N	105.31 0.39 -0.43 N	85.95 0.00 -1.88 N	98.29 0.07 -0.78 N	79.02 0.13 -1.44 N	101.35 0.18 -0.90 N	101.85 0.09 -1.63 N	58.01 0.11 -13.12 N	50.78 0.19 -17.78 N	131.91 0.83 -1.95 N	35.02 0.09 -17.22 N	89.35 -0.19 -2.27 N
SYRACUSE___ENERGY_ST2 323598	118.72 -0.91 0.00 N	-114.52 1.03 -31.23 N	95.75 -0.63 0.00 N	328.88 -2.72 0.00 N	141.45 -1.10 -6.38 N	108.70 -0.80 -0.01 N	119.15 -0.54 0.00 N	88.66 0.01 -14.07 N	99.92 0.37 0.00 N	136.37 1.03 -33.40 N	-56.47 -1.15 -50.82 N	120.54 0.39 0.00 N	125.49 0.76 0.00 N	105.31 0.39 -0.43 N	85.95 0.00 -1.88 N	98.29 0.07 -0.78 N	79.02 0.13 -1.44 N	101.35 0.18 -0.90 N	101.85 0.09 -1.63 N	58.01 0.11 -13.12 N	50.78 0.19 -17.78 N	131.91 0.83 -1.95 N	35.02 0.09 -17.22 N	89.35 -0.19 -2.27 N
SYRACUSE___POWER 24017	119.03 -0.60 0.00 N	-114.36 0.89 -31.55 N	95.74 -0.64 0.00 N	328.90 -2.70 0.00 N	141.51 -1.11 -6.45 N	108.68 -0.83 -0.01 N	119.15 -0.54 0.00 N	88.81 0.01 -14.22 N	100.07 0.51 0.00 N	136.84 1.24 -33.66 N	-56.01 -1.34 -51.46 N	120.77 0.71 0.09 N	125.87 1.14 0.00 N	105.64 0.71 -0.44 N	86.25 0.27 -1.91 N	98.53 0.36 -0.74 N	79.27 0.36 -1.46 N	101.65 0.46 -0.92 N	102.17 0.38 -1.65 N	58.35 0.24 -13.33 N	51.06 0.28 -17.96 N	132.35 1.25 -1.97 N	35.24 0.13 -17.40 N	89.61 0.04 -2.30 N
Stony___Brook 24151	131.18 11.55 0.00 N	120.76 -12.80 -280.35 N	102.06 6.64 0.97 N	327.92 19.87 23.54 N	202.50 8.98 -57.34 N	119.04 9.49 -0.05 N	130.31 10.62 0.00 N	206.20 7.58 -124.04 N	110.54 10.98 0.00 N	411.89 8.56 -301.39 N	346.31 -4.69 -457.14 N	135.28 14.32 -0.80 N	138.47 14.79 1.05 N	120.24 12.43 -3.33 N	110.51 9.86 -16.58 N	114.48 10.93 -6.11 N	99.04 9.24 -12.35 N	118.76 10.72 -7.77 N	125.10 10.19 -14.77 N	168.93 4.28 -119.86 N	195.72 3.32 -159.58 N	159.41 12.82 -17.46 N	174.03 1.70 -154.62 N	117.41 9.74 -20.40 N
UNION___PROCESSING_DRP 323587	114.49 -5.14 0.00 N	-108.17 6.76 -31.86 N	91.95 -4.43 0.00 N	314.69 -16.91 0.00 N	135.39 -7.26 -6.47 N	104.16 -5.35 -0.01 N	114.05 -5.64 0.00 N	85.80 -3.05 -14.28 N	94.67 -4.89 0.00 N	130.13 -3.59 -31.78 N	-55.90 2.32 -47.91 N	114.59 -5.81 -0.25 N	118.92 -5.82 0.00 N	99.89 -5.00 -0.41 N	81.24 -4.59 -1.76 N	93.09 -5.08 -0.73 N	74.93 -3.87 -1.35 N	96.28 -4.84 -0.85 N	96.86 -4.80 -1.53 N	55.11 -2.01 -12.34 N	49.88 -1.07 -18.13 N	127.18 -3.93 -1.98 N	34.83 -0.45 -17.57 N	85.96 -3.63 -2.32 N
UPPER HUDSON___HYD 24058	119.48 -0.15 0.00 N	220.56 -1.63 -368.98 N	95.55 -0.84 0.00 N	330.48 -1.12 0.00 N	212.24 0.60 -75.47 N	110.08 0.51 -0.06 N	121.05 1.35 0.00 N	242.04 1.01 -166.45 N	100.90 1.35 0.00 N	526.45 -0.11 -424.63 N	521.24 0.63 -626.74 N	119.41 -0.75 0.00 N	125.66 0.93 0.00 N	111.12 1.42 -5.22 N	107.83 1.18 -22.58 N	108.18 1.31 -9.43 N	95.82 1.05 -17.32 N	112.74 1.61 -10.86 N	121.23 1.54 -19.56 N	203.13 0.73 -157.62 N	243.43 0.57 -210.03 N	153.30 1.18 -22.98 N	221.41 0.20 -203.50 N	114.53 0.40 -26.85 N
UPPER RAQUET___HYD 24056	113.66 -5.97 0.00 N	-138.72 8.07 0.00 N	91.52 -4.87 0.00 N	314.64 -16.96 0.00 N	128.88 -7.29 0.00 N	103.72 -5.78 0.00 N	113.22 -6.48 0.00 N	70.10 -4.48 0.00 N	94.03 -5.52 0.00 N	96.65 -5.29 0.00 N	-101.69 4.45 0.00 N	115.01 -5.15 0.00 N	118.20 -6.53 0.00 N	98.82 -5.66 0.00 N	79.71 -4.37 0.00 N	92.07 -5.37 0.00 N	72.97 -4.48 0.00 N	94.49 -5.79 0.00 N	94.47 -5.66 0.00 N	42.22 -2.55 0.00 N	30.86 -1.96 0.00 N	120.95 -8.19 0.00 N	16.52 -1.19 0.00 N	81.72 -5.56 0.00 N
VISCHER___FERRY HYD 24020	125.63 6.00 0.00 N	202.56 -8.81 -358.15 N	100.94 4.56 0.00 N	348.13 16.53 0.00 N	216.89 7.46 -73.25 N	115.51 5.95 -0.06 N	126.59 6.90 0.00 N	240.76 4.55 -161.63 N	105.23 5.67 0.00 N	512.32 4.48 -405.89 N	493.90 -4.25 -604.28 N	125.06 4.91 0.00 N	131.37 6.64 0.00 N	115.63 6.08 -5.07 N	110.96 4.95 -21.93 N	112.38 5.78 -9.17 N	98.89 4.62 -16.82 N	116.92 6.09 -10.55 N	125.12 5.99 -18.99 N	200.51 2.73 -153.01 N	238.76 2.08 -203.87 N	158.85 7.41 -22.31 N	216.30 1.05 -197.53 N	118.25 4.91 -26.06 N
WADING RIVER_IC_1 23522	131.60 11.97 0.00 N	120.18 -13.38 -280.35 N	102.53 7.12 0.97 N	329.42 21.39 23.57 N	203.16 9.64 -57.34 N	119.61 10.06 -0.05 N	131.01 11.32 0.00 N	206.51 7.89 -124.04 N	110.87 11.32 0.00 N	411.76 8.43 -301.39 N	347.38 -3.62 -457.14 N	134.74 13.79 -0.79 N	138.06 14.39 1.06 N	119.56 11.76 -3.32 N	109.84 9.18 -16.57 N	113.59 10.06 -6.10 N	98.35 8.56 -12.34 N	117.94 9.90 -7.76 N	124.50 9.59 -14.77 N	168.66 4.02 -119.86 N	195.47 3.07 -159.58 N	158.40 11.81 -17.46 N	173.88 1.55 -154.62 N	116.97 9.29 -20.40 N
WADING RIVER_IC_2 23547	131.60 11.97 0.00 N	120.18 -13.38 -280.35 N	102.53 7.12 0.97 N	329.42 21.39 23.57 N	203.16 9.64 -57.34 N	119.61 10.06 -0.05 N	131.01 11.32 0.00 N	206.51 7.89 -124.04 N	110.87 11.32 0.00 N	411.76 8.43 -301.39 N	347.38 -3.62 -457.14 N	134.74 13.79 -0.79 N	138.06 14.39 1.06 N	119.56 11.76 -3.32 N	109.84 9.18 -16.57 N	113.59 10.06 -6.10 N	98.35 8.56 -12.34 N	117.94 9.90 -7.76 N	124.50 9.59 -14.77 N	168.66 4.02 -119.86 N	195.47 3.07 -159.58 N	158.40 11.81 -17.46 N	173.88 1.55 -154.62 N	116.97 9.29 -20.40 N
WADING RIVER_IC_3 23601	131.60 11.97 0.00 N	120.18 -13.38 -280.35 N	102.53 7.12 0.97 N	329.42 21.39 23.57 N	203.16 9.64 -57.34 N	119.61 10.06 -0.05 N	131.01 11.32 0.00 N	206.51 7.89 -124.04 N	110.87 11.32 0.00 N	411.76 8.43 -301.39 N	347.38 -3.62 -457.14 N	134.74 13.79 -0.79 N	138.06 14.39 1.06 N	119.56 11.76 -3.32 N	109.84 9.18 -16.57 N	113.59 10.06 -6.10 N	98.35 8.56 -12.34 N	117.94 9.90 -7.76 N	124.50 9.59 -14.77 N	168.66 4.02 -119.86 N	195.47 3.07 -159.58 N	158.40 11.81 -17.46 N	173.88 1.55 -154.62 N	116.97 9.29 -20.40 N
WALDEN___HYDRO 24148	127.92 8.29 0.00 N	117.54 -10.59 -274.92 N	102.55 6.17 0.00 N	353.85 22.25 0.00 N	201.75 9.34 -56.23 N	117.29 7.74 -0.05 N	128.45 8.75 0.00 N	202.85 5.99 -122.27 N	107.96 8.40 0.00 N	407.39 7.83 -297.62 N	337.68 -7.18 -450.99 N	130.05 9.99 0.09 N	136.15 11.42 0.00 N	117.96 9.65 -3.82 N	107.88 7.25 -16.55 N	112.38 8.08 -6.86 N	96.67 6.53 -12.69 N	116.56 8.32 -7.96 N	122.71 8.06 -14.51 N	165.96 3.63 -117.55 N	192.16 2.86 -156.49 N	157.69 11.43 -17.12 N	170.95 1.61 -151.62 N	115.17 7.89 -20.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	118.12 -1.51 0.00 N	222.17 -0.03 -368.98 N	94.38 -2.00 0.00 N	326.28 -5.32 0.00 N	210.50 -1.15 -75.47 N	108.66 -0.90 -0.06 N	119.48 -0.21 0.00 N	240.98 -0.05 -166.45 N	99.55 -0.01 0.00 N	525.07 -1.49 -424.63 N	522.53 1.93 -626.74 N	118.06 -2.09 0.00 N	124.23 -0.50 0.00 N	109.97 0.27 -5.22 N	106.89 0.23 -22.58 N	107.08 0.21 -9.43 N	94.93 0.17 -17.32 N	111.57 0.44 -10.86 N	120.08 0.39 -19.56 N	202.62 0.22 -157.62 N	243.02 0.17 -210.03 N	151.84 -0.27 -22.98 N	221.22 0.00 -203.50 N	113.62 -0.51 -26.85 N
WATERSIDE____6 8 9 23538	129.23 9.60 0.00 N	-53.10 -10.95 -104.64 N	102.94 6.56 0.00 N	304.35 22.02 49.26 N	174.91 8.66 -30.08 N	118.18 8.63 -0.05 N	129.45 9.75 0.00 N	205.28 6.67 -124.03 N	108.81 9.26 0.00 N	411.49 8.19 -301.36 N	344.22 -6.74 -457.09 N	131.08 11.02 0.09 N	137.38 12.65 0.00 N	119.19 10.82 -3.88 N	109.12 8.25 -16.80 N	113.72 9.32 -6.97 N	97.96 7.62 -12.89 N	118.03 9.67 -8.08 N	124.24 9.32 -14.78 N	168.69 4.06 -119.86 N	195.42 3.03 -159.57 N	158.55 11.95 -17.46 N	173.94 1.63 -154.60 N	115.96 8.28 -20.40 N
WEST BABYLON____IC 23714	131.14 11.52 0.00 N	120.48 -13.08 -280.35 N	101.92 6.46 0.92 N	329.13 19.96 22.43 N	202.51 8.99 -57.34 N	118.74 9.19 -0.05 N	129.96 10.26 0.00 N	205.86 7.24 -124.04 N	109.85 10.30 0.00 N	411.52 8.19 -301.39 N	344.91 -6.09 -457.14 N	135.13 13.37 -1.61 N	138.75 14.31 0.29 N	120.04 11.82 -3.73 N	110.13 9.31 -16.74 N	114.65 8.85 -6.73 N	99.04 10.63 -12.74 N	118.90 10.63 -8.00 N	125.03 10.11 -14.78 N	168.94 4.30 -119.87 N	195.72 3.32 -159.58 N	159.54 12.94 -17.46 N	174.07 1.74 -154.62 N	117.38 9.70 -20.40 N
WEST CANADA____HYD 24049	119.99 0.36 0.00 N	-153.59 -0.59 6.21 N	96.57 0.19 0.00 N	332.28 0.68 0.00 N	135.31 0.41 1.27 N	109.84 0.35 0.00 N	120.18 0.48 0.00 N	72.06 0.30 2.82 N	99.96 0.41 0.00 N	90.25 0.42 12.10 N	-120.23 -0.16 13.93 N	120.53 0.37 0.00 N	125.35 0.62 0.00 N	104.91 0.52 0.09 N	84.03 0.34 0.38 N	97.71 0.43 0.16 N	77.53 0.38 0.29 N	100.59 0.50 0.18 N	100.28 0.48 0.33 N	42.32 0.20 2.66 N	29.44 0.16 3.54 N	129.26 0.52 0.39 N	14.37 0.09 3.43 N	87.23 0.41 0.45 N
WESTERN_NY_WIND 24143	111.94 -7.69 0.00 N	-98.91 10.32 -37.56 N	89.95 -6.43 0.00 N	307.22 -24.38 0.00 N	133.19 -10.60 -7.62 N	101.63 -7.88 -0.01 N	111.34 -8.36 0.00 N	86.80 -4.58 -16.80 N	91.79 -7.76 0.00 N	132.08 -5.92 -36.06 N	-47.67 3.96 -54.50 N	108.65 -9.55 1.95 N	115.11 -9.62 0.00 N	96.57 -8.38 -0.46 N	78.60 -7.49 -2.01 N	88.56 -8.29 0.59 N	72.66 -6.33 -1.54 N	93.26 -7.98 -0.96 N	93.92 -7.95 -1.74 N	55.52 -3.34 -14.08 N	52.36 -1.83 -21.38 N	124.75 -6.72 -2.34 N	37.67 -0.75 -20.71 N	84.43 -5.57 -2.73 N
YORK____WARBASSE 23770	129.85 10.22 0.00 N	121.68 -11.85 -280.32 N	103.37 6.98 0.00 N	355.41 23.82 0.00 N	202.81 9.30 -57.33 N	118.32 8.78 -0.05 N	129.67 9.97 0.00 N	205.39 6.78 -124.03 N	108.98 9.42 0.00 N	411.70 8.40 -301.36 N	343.87 -7.09 -457.09 N	131.36 11.29 0.09 N	137.73 13.00 0.00 N	119.42 11.06 -3.88 N	109.35 8.47 -16.80 N	114.01 9.60 -6.97 N	98.15 7.82 -12.89 N	118.28 9.92 -8.08 N	124.50 9.58 -14.78 N	168.82 4.19 -119.86 N	195.55 3.16 -159.57 N	159.08 12.49 -17.46 N	173.99 1.67 -154.60 N	116.14 8.46 -20.40 N