

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		04/27/2008																							
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	24138	149.78	152.68	149.70	114.12	134.54	125.41	112.25	120.85	149.29	132.88	124.26	134.25	135.70	139.11	135.92	205.27	168.20	110.35	155.66	138.89	173.66	157.47	119.78	99.61
		-32.54	10.43	-1.58	2.81	10.07	9.59	8.78	7.48	2.66	4.30	4.35	9.43	12.45	4.97	3.63	2.31	0.96	6.64	12.87	6.75	15.09	3.78	2.05	7.12
		-522.60	-24.49	-169.59	-77.91	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.34	-95.48	-181.13	-157.09	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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	24260	149.82	152.67	149.71	114.13	134.53	125.41	112.26	120.85	149.30	132.88	124.26	134.26	135.74	139.12	135.93	205.28	168.21	110.38	155.65	138.91	173.73	157.48	119.81	99.66
		-32.54	10.41	-1.58	2.81	10.06	9.59	8.79	7.48	2.67	4.30	4.35	9.44	12.49	4.97	3.64	2.31	0.96	6.68	12.86	6.77	15.17	3.78	2.07	7.17
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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	24261	149.82	152.67	149.71	114.13	134.53	125.41	112.26	120.85	149.30	132.88	124.26	134.26	135.74	139.12	135.93	205.28	168.21	110.38	155.65	138.91	173.73	157.48	119.81	99.66
		-32.54	10.41	-1.58	2.81	10.06	9.59	8.79	7.48	2.67	4.30	4.35	9.44	12.49	4.97	3.64	2.31	0.96	6.68	12.86	6.77	15.17	3.78	2.07	7.17
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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	24011	332.98	150.80	202.48	135.30	125.59	118.04	104.64	123.84	178.78	151.75	140.77	135.20	125.95	157.14	157.67	249.91	209.78	115.47	145.84	151.30	162.17	188.71	147.18	98.27
		-7.89	1.12	-0.26	0.35	1.11	1.22	1.17	1.31	0.52	0.78	0.88	1.95	2.04	1.03	0.80	0.32	0.22	0.97	2.69	1.74	3.29	1.00	0.35	0.97
		-681.15	-31.93	-221.04	-101.55	0.00	-4.30	0.00	-39.36	-150.22	-109.39	-97.62	-41.20	-3.20	-107.32	-120.06	-227.76	-199.40	-45.74	1.19	-73.99	1.05	-145.96	-125.00	-20.67
		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	23798	332.98	150.80	202.48	135.30	125.59	118.04	104.64	123.84	178.78	151.75	140.77	135.20	125.95	157.14	157.67	249.91	209.78	115.47	145.84	151.30	162.17	188.71	147.18	98.27
		-7.89	1.12	-0.26	0.35	1.11	1.22	1.17	1.31	0.52	0.78	0.88	1.95	2.04	1.03	0.80	0.32	0.22	0.97	2.69	1.74	3.29	1.00	0.35	0.97
		-681.15	-31.93	-221.04	-101.55	0.00	-4.30	0.00	-39.36	-150.22	-109.39	-97.62	-41.20	-3.20	-107.32	-120.06	-227.76	-199.40	-45.74	1.19	-73.99	1.05	-145.96	-125.00	-20.67
		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	24028	332.98	150.80	202.48	135.30	125.59	118.04	104.64	123.84	178.78	151.75	140.77	135.20	125.95	157.14	157.67	249.91	209.78	115.47	145.84	151.30	162.17	188.71	147.18	98.27
		-7.89	1.12	-0.26	0.35	1.11	1.22	1.17	1.31	0.52	0.78	0.88	1.95	2.04	1.03	0.80	0.32	0.22	0.97	2.69	1.74	3.29	1.00	0.35	0.97
		-681.15	-31.93	-221.04	-101.55	0.00	-4.30	0.00	-39.36	-150.22	-109.39	-97.62	-41.20	-3.20	-107.32	-120.06	-227.76	-199.40	-45.74	1.19	-73.99	1.05	-145.96	-125.00	-20.67
		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	23527	302.44	155.23	196.26	134.15	130.41	122.40	108.64	126.27	176.35	150.73	139.96	137.17	129.66	156.22	156.08	245.43	205.42	116.65	150.75	151.87	167.32	186.59	144.96	100.93
		-21.74	6.33	-1.06	1.69	5.93	5.69	5.18	4.71	1.60	2.28	2.32	4.87	5.83	2.58	1.98	1.08	0.53	3.29	7.63	4.14	8.47	2.46	1.20	4.14
		-664.47	-31.14	-215.63	-99.06	0.00	-4.20	0.00	-38.40	-146.71	-106.87	-95.37	-40.25	-3.13	-104.84	-117.30	-222.52	-194.73	-44.61	1.22	-72.16	1.08	-142.38	-121.94	-20.16
		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	24190	303.11	155.51	196.09	134.22	131.09	122.84	108.99	126.18	176.15	150.70	139.93	137.51	130.55	156.29	156.05	245.33	205.24	117.17	151.15	151.98	168.03	186.42	144.89	101.10
		-20.54	6.64	-1.06	1.84	6.61	6.13	5.52	4.64	1.58	2.39	2.41	5.26	6.72	2.78	2.09	1.28	0.58	3.84	8.03	4.32	9.18	2.40	1.23	4.32
		-663.93	-31.12	-215.45	-98.98	0.00	-4.19	0.00	-38.36	-146.52	-106.73	-95.24	-40.20	-3.12	-104.71	-117.14	-222.22	-194.51	-44.57	1.23	-72.10	1.08	-142.26	-121.84	-20.15
		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	23571	303.11	155.51	196.09	134.22	131.09	122.84	108.99	126.18	176.15	150.70	139.93	137.51	130.55	156.29	156.05	245.33	205.24	117.17	151.15	151.98	168.03	186.42	144.89	101.10
		-20.54	6.64	-1.06	1.84	6.61	6.13	5.52	4.64	1.58	2.39	2.41	5.26	6.72	2.78	2.09	1.28	0.58	3.84	8.03	4.32	9.18	2.40	1.23	4.32
		-663.93	-31.12	-215.45	-98.98	0.00	-4.19	0.00	-38.36	-146.52	-106.73	-95.24	-40.20	-3.12	-104.71	-117.14	-222.22	-194.51	-44.57	1.23	-72.10	1.08	-142.26	-121.84	-20.15
		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	23572	303.11	155.51	196.09	134.22	131.09	122.84	108.99	126.18	176.15	150.70	139.93	137.51	130.55	156.29	156.05	245.33	205.24	117.17	151.15	151.98	168.03	186.42	144.89	101.10
		-20.54	6.64	-1.06	1.84	6.61	6.13	5.52	4.64	1.58	2.39	2.41	5.26	6.72	2.78	2.09	1.28	0.58	3.84	8.03	4.32	9.18	2.40	1.23	4.32
		-663.93	-31.12	-215.45	-98.98	0.00	-4.19	0.00	-38.36	-146.52	-106.73	-95.24	-40.20	-3.12	-104.71	-117.14	-222.22	-194.51	-44.57	1.23	-72.10	1.08	-142.26	-121.84	-20.15
		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		303.11	155.51	196.09	134.22	131.09	122.84	108.99	126.18	176.15	150.70	139.93	137.51	130.55	156.29	156.05	245.33	205.24	117.17	151.15	151.98	168.03	186.42	144.89	101.10

23573	-20.54 -663.93 N	6.64 -31.12 N	-1.06 -215.45 N	1.84 -98.98 N	6.61 0.00 N	6.13 -4.19 N	5.52 0.00 N	4.64 -38.36 N	1.58 -146.52 N	2.39 -106.73 N	2.41 -95.24 N	5.26 -40.20 N	6.72 -3.12 N	2.78 -104.71 N	2.09 -117.14 N	1.28 -222.22 N	0.58 -194.51 N	3.84 -44.57 N	8.03 1.23 N	4.32 -72.10 N	9.18 1.08 N	2.40 -142.26 N	1.23 -121.84 N	4.32 -20.15 N
ALBANY____4 23574	303.11 -20.54 -663.93 N	155.51 6.64 -31.12 N	196.09 -1.06 -215.45 N	134.22 1.84 -98.98 N	131.09 6.61 0.00 N	122.84 6.13 -4.19 N	108.99 5.52 0.00 N	126.18 4.64 -38.36 N	176.15 1.58 -146.52 N	150.70 2.39 -106.73 N	139.93 2.41 -95.24 N	137.51 5.26 -40.20 N	130.55 6.72 -3.12 N	156.29 2.78 -104.71 N	156.05 2.09 -117.14 N	245.33 1.28 -222.22 N	205.24 0.58 -194.51 N	117.17 3.84 -44.57 N	151.15 8.03 1.23 N	151.98 4.32 -72.10 N	168.03 9.18 1.08 N	186.42 2.40 -142.26 N	144.89 1.23 -121.84 N	101.10 4.32 -20.15 N
ALCOA_RYNLDS____DRP 24188	-331.01 9.27 0.00 N	114.73 -3.02 0.00 N	-17.77 0.53 0.00 N	32.67 -0.73 0.00 N	122.47 -2.01 0.00 N	110.69 -1.83 0.00 N	101.79 -1.68 0.00 N	81.53 -1.64 0.00 N	27.51 -0.53 0.00 N	40.74 -0.84 0.00 N	41.44 -0.84 0.00 N	90.30 -1.75 0.00 N	118.52 -2.18 0.00 N	47.88 -0.92 0.00 N	36.18 -0.63 0.00 N	21.31 -0.52 0.00 N	9.90 -0.25 0.00 N	67.25 -1.51 0.00 N	141.32 -3.02 0.00 N	73.94 -1.63 0.00 N	156.01 -3.92 0.00 N	40.85 -0.90 0.00 N	21.30 -0.52 0.00 N	74.66 -1.97 0.00 N
ALLEGHENY____COGEN 23514	-254.10 1.43 -84.75 N	121.40 -0.34 -3.97 N	9.07 -0.13 -27.50 N	45.36 -0.67 -12.63 N	120.50 -3.98 0.00 N	109.48 -3.57 -0.54 N	101.09 -2.38 0.00 N	86.51 -1.55 -4.90 N	45.60 -0.65 -18.21 N	54.32 -0.42 -13.16 N	53.56 -0.46 -11.74 N	95.92 -1.08 -4.96 N	119.33 -1.76 -0.39 N	60.92 -0.79 -12.91 N	50.36 -0.89 -14.44 N	49.05 -0.17 -27.39 N	34.19 -0.16 -24.20 N	73.77 -1.71 -6.72 N	145.35 -3.33 -4.33 N	85.00 -1.19 -10.63 N	163.11 -0.64 -3.82 N	59.87 -0.37 -18.48 N	37.16 -0.21 -15.55 N	79.06 -0.14 -2.57 N
AMERICAN_REF_FUEL 24010	-233.50 32.28 -74.50 N	109.88 -11.37 -3.49 N	7.21 1.34 -24.18 N	40.87 -3.64 -11.11 N	108.92 -15.56 0.00 N	98.50 -14.49 -0.47 N	91.17 -12.29 0.00 N	77.36 -10.11 -4.30 N	40.21 -3.84 -16.01 N	47.80 -5.35 -11.57 N	47.07 -5.53 -10.32 N	84.17 -12.24 -4.36 N	104.39 -16.66 -0.34 N	53.43 -6.71 -11.35 N	44.16 -5.34 -12.70 N	43.07 -2.85 -24.09 N	30.05 -1.38 -21.28 N	43.48 -9.93 15.36 N	34.92 -20.45 88.98 N	45.16 -10.29 20.12 N	60.36 -21.07 78.50 N	45.96 -5.30 -9.51 N	32.95 -2.54 -13.67 N	71.05 -7.84 -2.26 N
ARTHUR_KILL_GT_1 23520	151.40 -30.96 -522.63 N	152.24 9.99 -24.50 N	149.80 -1.49 -169.60 N	114.00 2.68 -77.92 N	133.87 9.39 0.00 N	124.82 9.00 -3.30 N	111.68 8.22 0.00 N	120.27 6.90 -30.20 N	149.13 2.50 -118.59 N	132.66 4.07 -87.00 N	124.04 4.14 -77.63 N	133.77 8.95 -32.77 N	135.18 11.93 -2.55 N	138.94 4.80 -85.35 N	135.77 3.48 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	109.99 6.28 -34.95 N	154.58 11.79 1.55 N	138.41 6.27 -56.57 N	172.60 14.03 1.37 N	157.27 3.57 -111.94 N	119.70 1.96 -95.91 N	99.20 6.71 -15.86 N
ARTHUR_KILL_2 23512	151.40 -30.96 -522.63 N	152.24 9.99 -24.50 N	149.80 -1.49 -169.60 N	114.00 2.68 -77.92 N	133.87 9.39 0.00 N	124.82 9.00 -3.30 N	111.68 8.22 0.00 N	120.27 6.90 -30.20 N	149.13 2.50 -118.59 N	132.66 4.07 -87.00 N	124.04 4.14 -77.63 N	133.77 8.95 -32.77 N	135.18 11.93 -2.55 N	138.94 4.80 -85.35 N	135.77 3.48 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	109.99 6.28 -34.95 N	154.58 11.79 1.55 N	138.41 6.27 -56.57 N	172.60 14.03 1.37 N	157.27 3.57 -111.94 N	119.70 1.96 -95.91 N	99.20 6.71 -15.86 N
ARTHUR_KILL_3 23513	150.83 -31.51 -522.63 N	152.28 10.03 -24.49 N	149.76 -1.53 -169.59 N	114.01 2.70 -77.92 N	134.09 9.61 0.00 N	125.02 9.20 -3.30 N	111.87 8.40 0.00 N	120.54 7.17 -30.20 N	149.20 2.57 -118.59 N	132.74 4.16 -87.00 N	124.11 4.20 -77.63 N	133.92 9.10 -32.77 N	135.29 12.04 -2.55 N	138.95 4.81 -85.35 N	135.80 3.50 -95.48 N	205.20 2.23 -181.14 N	168.17 0.92 -157.10 N	110.11 6.40 -34.95 N	155.06 12.26 1.55 N	138.51 6.37 -56.57 N	172.90 14.33 1.37 N	157.27 3.57 -111.94 N	119.69 1.96 -95.91 N	99.23 6.74 -15.86 N
ASHOKAN____ 23654	194.28 -31.89 -566.45 N	154.82 10.51 -26.55 N	163.92 -1.60 -183.82 N	120.70 2.85 -84.45 N	134.78 10.31 0.00 N	125.71 9.61 -3.58 N	112.34 8.87 0.00 N	123.43 7.53 -32.73 N	157.17 2.66 -126.47 N	138.37 4.24 -92.55 N	129.11 4.23 -82.60 N	136.05 9.13 -34.86 N	135.34 11.93 -2.71 N	144.38 4.77 -90.81 N	141.94 3.53 -101.59 N	216.77 2.22 -192.73 N	179.06 0.94 -167.96 N	113.27 6.58 -37.93 N	156.34 13.46 1.46 N	144.16 7.21 -61.38 N	174.66 16.01 1.29 N	167.22 4.12 -121.34 N	127.90 2.12 -103.95 N	100.89 7.07 -17.19 N
ASTORIA_EAST_ENERGY_CC1 323581	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_EAST_ENERGY_CC2 323582	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT2_1 24094	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT2_2 24095	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT2_3 24096	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N

ASTORIA_GT2_4 24097	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT3_1 24098	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT3_2 24099	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT3_3 24100	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT3_4 24101	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT4_1 24102	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT4_2 24103	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT4_3 24104	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT4_4 24105	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT_1 23523	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N
ASTORIA_GT_10 24110	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.81 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.43 6.94 -15.86 N
ASTORIA_GT_11 24225	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.81 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.43 6.94 -15.86 N
ASTORIA_GT_12 24226	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.81 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.43 6.94 -15.86 N
ASTORIA_GT_13 24227	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.81 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.43 6.94 -15.86 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
ASTORIA_GT_5 24106	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N	
ASTORIA_GT_7 24107	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N	
ASTORIA_GT_8 24108	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N	
ASTORIA___2 24149	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N	
ASTORIA___3 23516	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.80 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.17 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.42 6.93 -15.86 N	
ASTORIA___4 23517	150.37 -31.99 -522.63 N	152.32 10.07 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.63 7.26 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N	
ASTORIA___5 23518	150.34 -32.01 -522.63 N	152.33 10.08 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.32 9.84 0.00 N	125.32 9.50 -3.30 N	112.18 8.71 0.00 N	120.64 7.27 -30.20 N	149.24 2.60 -118.59 N	132.77 4.19 -87.00 N	124.15 4.23 -77.63 N	133.91 9.09 -32.77 N	135.26 12.01 -2.55 N	138.92 4.77 -85.35 N	135.83 3.53 -95.48 N	205.23 2.27 -181.14 N	168.23 0.98 -157.10 N	110.21 6.50 -34.95 N	154.23 11.44 1.55 N	138.53 6.39 -56.57 N	172.73 14.17 1.37 N	157.31 3.61 -111.94 N	119.78 2.05 -95.91 N	99.59 7.10 -15.86 N	
ATHENS_STG_1 23668	218.50 -20.36 -579.14 N	151.71 6.81 -27.14 N	168.57 -1.06 -187.93 N	121.62 1.88 -86.34 N	131.21 6.73 0.00 N	122.39 6.22 -3.66 N	108.99 5.52 0.00 N	121.25 4.61 -33.46 N	158.37 1.58 -128.75 N	138.02 2.49 -93.95 N	128.61 2.50 -83.83 N	132.86 5.42 -35.38 N	130.51 7.06 -2.75 N	143.83 2.87 -92.16 N	142.03 2.11 -103.11 N	218.78 1.35 -195.61 N	181.53 0.58 -170.79 N	111.45 3.90 -38.78 N	150.76 7.88 1.47 N	142.53 4.19 -62.77 N	167.84 9.20 1.30 N	168.18 2.35 -124.06 N	129.37 1.26 -106.28 N	98.66 4.45 -17.57 N	
ATHENS_STG_2 23670	218.50 -20.36 -579.14 N	151.71 6.81 -27.14 N	168.57 -1.06 -187.93 N	121.62 1.88 -86.34 N	131.21 6.73 0.00 N	122.39 6.22 -3.66 N	108.99 5.52 0.00 N	121.25 4.61 -33.46 N	158.37 1.58 -128.75 N	138.02 2.49 -93.95 N	128.61 2.50 -83.83 N	132.86 5.42 -35.38 N	130.51 7.06 -2.75 N	143.83 2.87 -92.16 N	142.03 2.11 -103.11 N	218.78 1.35 -195.61 N	181.53 0.58 -170.79 N	111.45 3.90 -38.78 N	150.76 7.88 1.47 N	142.53 4.19 -62.77 N	167.84 9.20 1.30 N	168.18 2.35 -124.06 N	129.37 1.26 -106.28 N	98.66 4.45 -17.57 N	
ATHENS_STG_3 23677	218.50 -20.36 -579.14 N	151.71 6.81 -27.14 N	168.57 -1.06 -187.93 N	121.62 1.88 -86.34 N	131.21 6.73 0.00 N	122.39 6.22 -3.66 N	108.99 5.52 0.00 N	121.25 4.61 -33.46 N	158.37 1.58 -128.75 N	138.02 2.49 -93.95 N	128.61 2.50 -83.83 N	132.86 5.42 -35.38 N	130.51 7.06 -2.75 N	143.83 2.87 -92.16 N	142.03 2.11 -103.11 N	218.78 1.35 -195.61 N	181.53 0.58 -170.79 N	111.45 3.90 -38.78 N	150.76 7.88 1.47 N	142.53 4.19 -62.77 N	167.84 9.20 1.30 N	168.18 2.35 -124.06 N	129.37 1.26 -106.28 N	98.66 4.45 -17.57 N	
BARRETT_IC_1 23704	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N	
BARRETT_IC_10 23701	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N	
BARRETT_IC_11 23702	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N	
BARRETT_IC_12	148.38	151.22	149.82	114.19	134.93	126.03	112.79	121.33	149.52	133.12	124.45	134.77	136.45	139.33	136.33	205.57	168.21	110.20	155.34	139.72	174.88	157.64	119.96	100.50	

23703	-34.03 -522.68 N	8.96 -24.50 N	-1.49 -169.62 N	2.87 -77.93 N	10.45 0.00 N	10.21 -3.30 N	9.32 0.00 N	7.95 -30.20 N	2.88 -118.60 N	4.53 -87.01 N	4.54 -77.64 N	9.95 -32.77 N	13.19 -2.55 N	5.18 -85.35 N	4.03 -95.49 N	2.59 -181.15 N	0.95 -157.11 N	6.49 -34.95 N	12.55 1.55 N	7.57 -56.58 N	16.31 1.37 N	3.93 -111.95 N	2.21 -95.92 N	8.01 -15.86 N
BARRETT_IC_2 23705	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_3 23706	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_4 23707	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_5 23708	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_6 23709	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_7 23710	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_8 23711	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT_IC_9 23700	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT___1 23545	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BARRETT___2 23546	148.38 -34.03 -522.68 N	151.22 8.96 -24.50 N	149.82 -1.49 -169.62 N	114.19 2.87 -77.93 N	134.93 10.45 0.00 N	126.03 10.21 -3.30 N	112.79 9.32 0.00 N	121.33 7.95 -30.20 N	149.52 2.88 -118.60 N	133.12 4.53 -87.01 N	124.45 4.54 -77.64 N	134.77 9.95 -32.77 N	136.45 13.19 -2.55 N	139.33 5.18 -85.35 N	136.33 4.03 -95.49 N	205.57 2.59 -181.15 N	168.21 0.95 -157.11 N	110.20 6.49 -34.95 N	155.34 12.55 1.55 N	139.72 7.57 -56.58 N	174.88 16.31 1.37 N	157.64 3.93 -111.95 N	119.96 2.21 -95.92 N	100.50 8.01 -15.86 N
BEAVER RIVER___HYD 24048	-311.80 17.57 -10.91 N	111.80 -6.47 -0.51 N	-13.74 1.02 -3.54 N	33.16 -1.86 -1.63 N	117.48 -7.00 0.00 N	106.19 -6.39 -0.07 N	97.76 -5.71 0.00 N	79.31 -4.49 -0.63 N	29.08 -1.36 -2.40 N	41.46 -1.87 -1.75 N	41.91 -1.92 -1.56 N	88.53 -4.18 -0.66 N	115.27 -5.48 -0.05 N	48.26 -2.25 -1.71 N	36.99 -1.74 -1.92 N	24.40 -1.06 -3.64 N	12.86 -0.48 -3.19 N	66.27 -3.23 -0.74 N	137.74 -6.61 0.00 N	73.42 -3.33 -1.19 N	153.22 -6.71 0.00 N	42.27 -1.83 -2.34 N	22.77 -1.06 -2.00 N	72.98 -3.98 -0.33 N
BEEBEE_GT_13 23619	-295.27 -10.08 -55.09 N	122.89 2.55 -2.58 N	-1.02 -0.59 -17.88 N	41.91 0.30 -8.21 N	124.20 -0.28 0.00 N	112.59 -0.27 -0.35 N	104.01 0.54 0.00 N	87.19 0.83 -3.19 N	40.18 0.27 -11.87 N	51.06 0.90 -8.58 N	50.91 0.98 -7.66 N	97.39 2.11 -3.23 N	123.33 2.37 -0.25 N	58.26 1.04 -8.42 N	46.79 0.56 -9.42 N	40.23 0.55 -17.85 N	26.08 0.19 -15.74 N	75.14 0.77 -5.62 N	154.40 1.79 -8.27 N	85.44 1.23 -8.64 N	171.20 3.97 -7.29 N	55.19 1.02 -12.41 N	32.41 0.48 -10.11 N	79.97 1.67 -1.67 N
BETHLEHEM___GRP 23843	303.11 -20.54 -663.93 N	155.51 6.64 -31.12 N	196.09 -1.06 -215.45 N	134.22 1.84 -98.98 N	131.09 6.61 0.00 N	122.84 6.13 -4.19 N	108.99 5.52 0.00 N	126.18 4.64 -38.36 N	176.15 1.58 -146.52 N	150.70 2.39 -106.73 N	139.93 2.41 -95.24 N	137.51 5.26 -40.20 N	130.55 6.72 -3.12 N	156.29 2.78 -104.71 N	156.05 2.09 -117.14 N	245.33 1.28 -222.22 N	205.24 0.58 -194.51 N	117.17 3.84 -44.57 N	151.15 8.03 1.23 N	151.98 4.32 -72.10 N	168.03 9.18 1.08 N	186.42 2.40 -142.26 N	144.89 1.23 -121.84 N	101.10 4.32 -20.15 N

BETHLEHEM___GS1 323560	303.11 -20.54 -663.93 N	155.51 6.64 -31.12 N	196.09 -1.06 -215.45 N	134.22 1.84 -98.98 N	131.09 6.61 0.00 N	122.84 6.13 -4.19 N	108.99 5.52 0.00 N	126.18 4.64 -38.36 N	176.15 1.58 -146.52 N	150.70 2.39 -106.73 N	139.93 2.41 -95.24 N	137.51 5.26 -40.20 N	130.55 6.72 -3.12 N	156.29 2.78 -104.71 N	156.05 2.09 -117.14 N	245.33 1.28 -222.22 N	205.24 0.58 -194.51 N	117.17 3.84 -44.57 N	151.15 8.03 1.23 N	151.98 4.32 -72.10 N	168.03 9.18 1.08 N	186.42 2.40 -142.26 N	144.89 1.23 -121.84 N	101.10 4.32 -20.15 N
BETHLEHEM___GS2 323561	303.11 -20.54 -663.93 N	155.51 6.64 -31.12 N	196.09 -1.06 -215.45 N	134.22 1.84 -98.98 N	131.09 6.61 0.00 N	122.84 6.13 -4.19 N	108.99 5.52 0.00 N	126.18 4.64 -38.36 N	176.15 1.58 -146.52 N	150.70 2.39 -106.73 N	139.93 2.41 -95.24 N	137.51 5.26 -40.20 N	130.55 6.72 -3.12 N	156.29 2.78 -104.71 N	156.05 2.09 -117.14 N	245.33 1.28 -222.22 N	205.24 0.58 -194.51 N	117.17 3.84 -44.57 N	151.15 8.03 1.23 N	151.98 4.32 -72.10 N	168.03 9.18 1.08 N	186.42 2.40 -142.26 N	144.89 1.23 -121.84 N	101.10 4.32 -20.15 N
BETHLEHEM___GS3 323562	303.11 -20.54 -663.93 N	155.51 6.64 -31.12 N	196.09 -1.06 -215.45 N	134.22 1.84 -98.98 N	131.09 6.61 0.00 N	122.84 6.13 -4.19 N	108.99 5.52 0.00 N	126.18 4.64 -38.36 N	176.15 1.58 -146.52 N	150.70 2.39 -106.73 N	139.93 2.41 -95.24 N	137.51 5.26 -40.20 N	130.55 6.72 -3.12 N	156.29 2.78 -104.71 N	156.05 2.09 -117.14 N	245.33 1.28 -222.22 N	205.24 0.58 -194.51 N	117.17 3.84 -44.57 N	151.15 8.03 1.23 N	151.98 4.32 -72.10 N	168.03 9.18 1.08 N	186.42 2.40 -142.26 N	144.89 1.23 -121.84 N	101.10 4.32 -20.15 N
BETHLEHEM___STEEL 23779	-230.92 28.23 -81.13 N	112.17 -9.38 -3.80 N	9.16 1.14 -26.33 N	42.32 -3.18 -12.10 N	110.77 -13.70 0.00 N	100.27 -12.76 -0.51 N	92.65 -10.81 0.00 N	79.10 -8.75 -4.69 N	42.13 -3.34 -17.43 N	49.58 -4.59 -12.60 N	48.79 -4.72 -11.24 N	86.38 -10.42 -4.74 N	107.02 -14.05 -0.37 N	55.40 -5.75 -12.35 N	45.99 -4.64 -13.82 N	45.69 -2.37 -26.22 N	32.15 -1.17 -23.17 N	46.16 -8.62 13.99 N	41.60 -17.78 84.96 N	48.60 -8.85 18.12 N	67.34 -17.64 74.95 N	48.40 -4.58 -11.22 N	34.50 -2.21 -14.89 N	72.57 -6.52 -2.46 N
BETHPAGE_CC_5 323564	146.18 -36.23 -522.68 N	152.39 10.13 -24.50 N	149.74 -1.57 -169.62 N	114.36 3.03 -77.93 N	135.60 11.12 0.00 N	126.66 10.84 -3.30 N	113.38 9.91 0.00 N	121.84 8.47 -30.20 N	149.68 3.03 -118.60 N	133.38 4.80 -87.01 N	124.71 4.79 -77.64 N	135.47 10.65 -32.77 N	137.33 14.09 -2.55 N	139.57 5.42 -85.35 N	136.46 4.16 -95.49 N	205.67 2.69 -181.15 N	168.26 1.00 -157.11 N	110.64 6.93 -34.95 N	156.32 13.53 1.55 N	140.06 7.92 -56.58 N	175.81 17.25 1.37 N	157.87 4.16 -111.95 N	120.08 2.33 -95.92 N	101.04 8.55 -15.86 N
BINGHAMTON___COGEN 23790	-159.19 -1.42 -182.52 N	127.80 1.49 -8.55 N	40.72 -0.20 -59.23 N	60.67 0.07 -27.21 N	124.21 -0.27 0.00 N	113.39 -0.28 -1.15 N	103.24 -0.23 0.00 N	93.83 0.12 -10.55 N	67.19 -0.04 -39.18 N	69.99 0.11 -28.31 N	67.62 0.08 -25.26 N	102.87 0.16 -10.66 N	121.86 0.33 -0.83 N	76.58 0.02 -27.77 N	67.75 -0.14 -31.07 N	80.96 0.20 -58.94 N	62.29 0.05 -52.09 N	79.11 -0.02 -10.37 N	135.53 -0.27 8.54 N	92.89 0.11 -17.22 N	153.65 1.25 7.54 N	80.33 0.06 -38.51 N	55.34 0.02 -33.49 N	82.95 0.78 -5.54 N
BLACK RIVER___HYD 24047	-298.86 19.95 -21.47 N	111.39 -7.37 -1.01 N	-10.17 1.17 -6.97 N	34.43 -2.17 -3.20 N	116.15 -8.32 0.00 N	104.99 -7.66 -0.13 N	96.66 -6.81 0.00 N	79.15 -5.25 -1.24 N	31.13 -1.57 -4.66 N	42.87 -2.09 -3.37 N	43.16 -2.13 -3.01 N	88.67 -4.65 -1.27 N	114.67 -6.13 -0.10 N	49.56 -2.55 -3.31 N	38.53 -1.99 -3.70 N	27.67 -0.53 -7.02 N	15.81 -0.19 -6.19 N	66.60 -3.61 -1.45 N	137.01 -7.34 0.00 N	74.21 -3.71 -2.34 N	152.75 -7.19 0.00 N	44.37 -1.99 -4.60 N	24.58 -1.19 -3.94 N	72.82 -4.46 -0.65 N
BLISS_WT_PWR 323608	-239.52 18.06 -82.71 N	115.38 -6.25 -3.88 N	9.38 0.85 -26.84 N	42.99 -2.74 -12.33 N	112.67 -11.81 0.00 N	102.42 -10.62 -0.52 N	96.74 -6.72 0.00 N	82.83 -5.12 -4.78 N	43.73 -2.08 -17.77 N	51.85 -2.57 -12.84 N	51.33 -2.41 -11.46 N	91.85 -5.03 -4.84 N	114.28 -6.80 -0.38 N	58.43 -2.97 -12.60 N	48.26 -2.64 -14.09 N	47.44 -1.12 -26.73 N	33.15 -0.62 -23.62 N	50.04 -5.16 13.55 N	50.22 -10.60 83.52 N	53.34 -4.74 17.49 N	78.27 -7.98 73.68 N	51.14 -2.28 -11.67 N	35.57 -1.43 -15.18 N	75.67 -3.48 -2.51 N
BLUE_CIRC_CHEM_DRP 24182	295.87 -20.54 -656.70 N	155.49 6.96 -30.78 N	193.70 -1.10 -213.11 N	133.24 1.94 -97.90 N	131.43 6.95 0.00 N	123.07 6.41 -4.15 N	109.20 5.74 0.00 N	125.90 4.79 -37.95 N	174.66 1.63 -144.99 N	149.69 2.47 -105.64 N	139.03 2.49 -94.27 N	137.22 5.37 -39.79 N	130.70 6.91 -3.09 N	155.25 2.82 -103.63 N	154.85 2.10 -115.94 N	243.09 1.32 -219.94 N	203.21 0.58 -192.48 N	116.74 3.90 -44.08 N	151.08 7.98 1.24 N	151.12 4.25 -71.31 N	168.06 9.23 1.10 N	184.81 2.35 -140.71 N	143.57 1.23 -120.51 N	100.90 4.34 -19.93 N
BOC_GAS_DRP 24189	305.75 -17.32 -663.35 N	154.66 5.81 -31.09 N	196.04 -0.92 -215.26 N	133.93 1.63 -98.90 N	130.27 5.80 0.00 N	122.00 5.30 -4.19 N	108.17 4.70 0.00 N	125.41 3.90 -38.33 N	175.68 1.32 -146.32 N	150.15 2.00 -106.57 N	139.39 2.02 -95.10 N	136.54 4.35 -40.14 N	129.39 5.57 -3.12 N	155.63 2.29 -104.55 N	155.49 1.72 -116.96 N	244.79 1.08 -221.88 N	204.87 0.48 -194.24 N	116.46 3.17 -44.53 N	149.67 6.55 1.23 N	151.10 3.49 -72.04 N	166.34 7.49 1.08 N	185.84 1.95 -142.14 N	144.58 1.02 -121.74 N	100.42 3.66 -20.13 N
BORALEX_4TH_BRANCH 23824	302.44 -21.74 -664.47 N	155.23 6.33 -31.14 N	196.26 -1.06 -215.63 N	134.15 1.69 -99.06 N	130.41 5.93 0.00 N	122.40 5.69 -4.20 N	108.64 5.18 0.00 N	126.27 4.71 -38.40 N	176.35 1.60 -146.71 N	150.73 2.28 -106.87 N	139.96 2.32 -95.37 N	137.17 4.87 -40.25 N	129.66 5.83 -3.13 N	156.22 2.58 -104.84 N	156.08 1.98 -117.30 N	245.43 1.08 -222.52 N	205.42 0.53 -194.73 N	116.65 3.29 -44.61 N	150.75 7.63 1.22 N	151.87 4.14 -72.16 N	167.32 8.47 1.08 N	186.59 2.46 -142.38 N	144.96 1.20 -121.94 N	100.93 4.14 -20.16 N
BOWLINE___1 23526	140.77 -29.82 -510.87 N	151.42 9.72 -23.94 N	145.97 -1.51 -165.78 N	112.20 2.64 -76.16 N	133.89 9.41 0.00 N	124.66 8.92 -3.23 N	111.59 8.12 0.00 N	119.59 6.90 -29.52 N	147.04 2.46 -116.54 N	131.17 3.98 -85.61 N	122.69 4.02 -76.39 N	133.00 8.70 -32.25 N	134.65 11.45 -2.51 N	137.36 4.58 -83.98 N	134.10 3.33 -93.96 N	202.19 2.11 -178.25 N	165.34 0.86 -154.33 N	108.85 5.93 -34.15 N	154.41 11.64 1.57 N	137.02 6.17 -55.28 N	172.51 13.97 1.39 N	154.69 3.51 -109.42 N	117.49 1.91 -93.75 N	98.80 6.67 -15.50 N
BOWLINE___2 23595	140.83 -29.82 -510.93 N	151.42 9.72 -23.95 N	145.99 -1.51 -165.80 N	112.21 2.64 -76.17 N	133.89 9.41 0.00 N	124.66 8.92 -3.23 N	111.59 8.12 0.00 N	119.59 6.90 -29.53 N	147.06 2.47 -116.55 N	131.18 3.98 -85.62 N	122.69 4.02 -76.40 N	133.00 8.70 -32.25 N	134.65 11.45 -2.51 N	137.36 4.58 -83.99 N	134.10 3.33 -93.96 N	202.19 2.11 -178.25 N	165.35 0.86 -154.34 N	108.85 5.93 -34.15 N	154.41 11.64 1.57 N	137.02 6.17 -55.28 N	172.51 13.97 1.39 N	154.70 3.51 -109.43 N	117.50 1.91 -93.76 N	98.80 6.67 -15.50 N
BROOKHAVEN___DRP 24191	143.12 -39.28 -522.68 N	153.18 10.93 -24.50 N	149.56 -1.75 -169.62 N	114.74 3.42 -77.93 N	137.08 12.60 0.00 N	128.12 12.30 -3.30 N	114.66 11.19 0.00 N	123.01 9.63 -30.20 N	150.05 3.40 -118.60 N	133.93 5.34 -87.01 N	125.26 5.35 -77.64 N	136.77 11.94 -32.77 N	138.98 15.73 -2.55 N	139.53 5.38 -85.35 N	136.54 4.24 -95.49 N	205.98 3.00 -181.15 N	168.28 1.02 -157.11 N	111.11 7.39 -34.95 N	157.40 14.61 1.55 N	141.06 8.92 -56.58 N	177.79 19.22 1.37 N	158.17 4.46 -111.95 N	120.25 2.50 -95.92 N	102.70 10.21 -15.86 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	150.14 -32.19 -522.62 N	152.44 10.19 -24.49 N	149.75 -1.54 -169.59 N	114.05 2.74 -77.92 N	134.33 9.85 0.00 N	125.29 9.47 -3.30 N	112.16 8.69 0.00 N	120.77 7.40 -30.20 N	149.27 2.64 -118.59 N	132.83 4.25 -87.00 N	124.19 4.28 -77.63 N	134.09 9.27 -32.77 N	135.51 12.26 -2.55 N	139.01 4.87 -85.35 N	135.87 3.57 -95.48 N	205.24 2.28 -181.14 N	168.18 0.93 -157.10 N	110.31 6.60 -34.95 N	155.40 12.60 1.55 N	138.69 6.55 -56.57 N	173.27 14.70 1.37 N	157.36 3.66 -111.94 N	119.76 2.03 -95.91 N	99.56 7.07 -15.86 N	
BROOKLYN___ARMY_DRP 323595	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N	
BROOME___LFGE 323600	-159.19 -1.42 -182.52 N	127.80 1.49 -8.55 N	40.72 -0.20 -59.23 N	60.67 0.07 -27.21 N	124.21 -0.27 0.00 N	113.39 -0.28 -1.15 N	103.24 -0.23 0.00 N	93.83 0.12 -10.55 N	67.19 -0.04 -39.18 N	69.99 0.11 -28.31 N	67.62 0.08 -25.26 N	102.87 0.16 -10.66 N	121.86 0.33 -0.83 N	76.58 0.02 -27.77 N	67.75 -0.14 -31.07 N	80.96 0.20 -58.94 N	62.29 0.05 -52.09 N	79.11 -0.02 -10.37 N	135.53 -0.27 8.54 N	92.89 0.11 -17.22 N	153.65 1.25 7.54 N	80.33 0.06 -38.51 N	55.34 0.02 -33.49 N	82.95 0.78 -5.54 N	
BURROWS___LYONSDAL 23803	-332.95 7.33 0.00 N	114.96 -2.80 0.00 N	-17.87 0.44 0.00 N	32.54 -0.85 0.00 N	121.12 -3.36 0.00 N	109.45 -3.07 0.00 N	100.78 -2.69 0.00 N	81.16 -2.01 0.00 N	27.47 -0.57 0.00 N	40.89 -0.68 0.00 N	41.56 -0.71 0.00 N	90.49 -1.56 -1.99 N	118.71 -1.99 -0.83 N	47.96 -0.83 0.00 N	36.13 -0.68 0.00 N	21.45 -0.38 0.00 N	9.97 -0.18 0.00 N	67.51 -1.25 0.00 N	141.82 -2.52 0.00 N	74.37 -1.20 0.00 N	157.78 -2.15 0.00 N	41.12 -0.63 0.00 N	21.41 -0.42 0.00 N	74.95 -1.68 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	145.81 -36.59 -522.68 N	152.55 10.30 -24.50 N	149.72 -1.59 -169.62 N	114.37 3.05 -77.93 N	135.63 11.15 0.00 N	126.76 10.95 -3.30 N	113.45 9.98 0.00 N	121.93 8.56 -30.20 N	149.72 3.07 -118.60 N	133.45 4.86 -87.01 N	124.79 4.87 -77.64 N	135.64 10.82 -32.77 N	137.55 14.29 -2.55 N	139.67 5.52 -85.35 N	136.51 4.21 -95.49 N	205.69 2.71 -181.15 N	168.28 1.02 -157.11 N	110.77 7.05 -34.95 N	156.58 13.79 1.55 N	140.15 8.01 -56.58 N	176.12 17.56 1.37 N	157.95 4.24 -111.95 N	120.10 2.36 -95.92 N	101.08 8.59 -15.86 N	
CALPINE_BETH_PAGE_GT_4 323586	145.81 -36.59 -522.68 N	152.55 10.30 -24.50 N	149.72 -1.59 -169.62 N	114.37 3.05 -77.93 N	135.63 11.15 0.00 N	126.76 10.95 -3.30 N	113.45 9.98 0.00 N	121.93 8.56 -30.20 N	149.72 3.07 -118.60 N	133.45 4.86 -87.01 N	124.79 4.87 -77.64 N	135.64 10.82 -32.77 N	137.55 14.29 -2.55 N	139.67 5.52 -85.35 N	136.51 4.21 -95.49 N	205.69 2.71 -181.15 N	168.28 1.02 -157.11 N	110.77 7.05 -34.95 N	156.58 13.79 1.55 N	140.15 8.01 -56.58 N	176.12 17.56 1.37 N	157.95 4.24 -111.95 N	120.10 2.36 -95.92 N	101.08 8.59 -15.86 N	
CALPINE_BP_GT1 23823	145.81 -36.59 -522.68 N	152.55 10.30 -24.50 N	149.72 -1.59 -169.62 N	114.37 3.05 -77.93 N	135.63 11.15 0.00 N	126.76 10.95 -3.30 N	113.45 9.98 0.00 N	121.93 8.56 -30.20 N	149.72 3.07 -118.60 N	133.45 4.86 -87.01 N	124.79 4.87 -77.64 N	135.64 10.82 -32.77 N	137.55 14.29 -2.55 N	139.67 5.52 -85.35 N	136.51 4.21 -95.49 N	205.69 2.71 -181.15 N	168.28 1.02 -157.11 N	110.77 7.05 -34.95 N	156.58 13.79 1.55 N	140.15 8.01 -56.58 N	176.12 17.56 1.37 N	157.95 4.24 -111.95 N	120.10 2.36 -95.92 N	101.08 8.59 -15.86 N	
CALSPAN___DRP 24200	-230.92 28.23 -81.13 N	112.17 -9.38 -3.80 N	9.16 1.14 -26.33 N	42.32 -3.18 -12.10 N	110.77 -13.70 0.00 N	100.27 -12.76 -0.51 N	92.65 -10.81 0.00 N	79.10 -8.75 -4.69 N	42.13 -3.34 -17.43 N	49.58 -4.59 -12.60 N	48.79 -4.72 -11.24 N	86.38 -10.42 -4.74 N	107.02 -14.05 -0.37 N	55.40 -5.75 -12.35 N	45.99 -4.64 -13.82 N	45.69 -2.37 -26.22 N	32.15 -1.17 -23.17 N	46.16 -8.62 13.99 N	41.60 -17.78 84.96 N	48.60 -8.85 18.12 N	67.34 -17.64 74.95 N	48.40 -4.58 -11.22 N	34.50 -2.21 -14.89 N	72.57 -6.52 -2.46 N	
CARR STREET_E__SYR 24060	-281.57 3.59 -55.12 N	119.22 -1.12 -2.58 N	-0.27 0.14 -17.89 N	41.11 -0.51 -8.22 N	122.03 -2.44 0.00 N	110.63 -2.23 -0.35 N	101.59 -1.88 0.00 N	85.00 -1.35 -3.19 N	39.47 -0.43 -11.86 N	49.67 -0.48 -8.57 N	49.43 -0.50 -7.65 N	94.20 -1.08 -3.23 N	119.52 -1.44 -0.25 N	56.59 -0.62 -8.41 N	45.66 -0.56 -9.41 N	39.47 -0.21 -17.85 N	25.81 -0.11 -15.76 N	71.58 -0.91 -3.72 N	142.43 -1.91 0.00 N	80.73 -0.85 -6.02 N	158.81 -1.12 0.00 N	53.17 -0.40 -11.82 N	31.70 -0.24 -10.11 N	77.55 -0.76 -1.67 N	
CARTHAGE___PAPER 23857	-302.66 19.11 -18.51 N	111.59 -7.03 -0.87 N	-11.18 1.12 -6.01 N	34.11 -2.05 -2.76 N	116.66 -7.82 0.00 N	105.51 -7.13 -0.12 N	97.13 -6.34 0.00 N	79.30 -4.94 -1.07 N	30.58 -1.49 -4.02 N	42.50 -1.99 -2.92 N	42.84 -2.04 -2.60 N	88.70 -4.45 -1.10 N	114.95 -5.84 -0.08 N	49.24 -2.43 -2.86 N	38.14 -1.88 -3.20 N	26.77 -1.13 -6.07 N	14.98 -0.51 -5.34 N	66.57 -3.45 -1.25 N	137.31 -7.03 0.00 N	74.04 -3.55 -2.02 N	152.98 -6.96 0.00 N	43.81 -1.92 -3.97 N	24.09 -1.13 -3.40 N	72.91 -4.29 -0.56 N	
CE_DUNWOOD___DRP 24194	151.28 -30.50 -522.06 N	151.95 9.72 -24.47 N	149.62 -1.49 -169.41 N	113.88 2.65 -77.83 N	133.94 9.46 0.00 N	124.81 9.00 -3.30 N	111.69 8.23 0.00 N	120.32 6.98 -30.17 N	149.03 2.49 -118.50 N	132.53 4.01 -86.94 N	123.91 4.06 -77.58 N	133.61 8.81 -32.74 N	134.84 11.59 -2.55 N	138.71 4.63 -85.29 N	135.61 3.39 -95.41 N	204.98 2.14 -181.01 N	168.00 0.88 -156.97 N	109.80 6.13 -34.91 N	154.77 11.98 1.55 N	138.42 6.35 -56.51 N	172.79 14.23 1.37 N	157.15 3.57 -111.82 N	119.57 1.94 -95.81 N	99.22 6.75 -15.84 N	
CE_MILLWOOD___DRP 24193	151.01 -29.50 -520.79 N	151.66 9.49 -24.41 N	149.23 -1.47 -169.00 N	113.62 2.58 -77.64 N	133.71 9.24 0.00 N	124.57 8.77 -3.29 N	111.48 8.01 0.00 N	120.08 6.82 -30.09 N	148.75 2.43 -118.28 N	132.29 3.92 -86.79 N	123.68 3.97 -77.44 N	133.32 8.57 -32.69 N	134.55 11.30 -2.54 N	138.46 4.52 -85.14 N	135.36 3.30 -95.25 N	204.62 2.10 -180.69 N	167.68 0.86 -156.67 N	109.52 5.94 -34.82 N	154.41 11.62 1.56 N	138.11 6.17 -56.37 N	172.43 13.87 1.37 N	156.78 3.48 -111.55 N	119.29 1.89 -95.58 N	99.02 6.58 -15.80 N	
CE_NYC2_DRP 24202	151.02 -31.33 -522.63 N	152.23 9.97 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.18 9.70 0.00 N	125.15 9.33 -3.30 N	112.02 8.55 0.00 N	120.59 7.23 -30.20 N	149.21 2.57 -118.59 N	132.74 4.15 -87.00 N	124.11 4.20 -77.63 N	133.87 9.04 -32.77 N	135.18 11.93 -2.55 N	138.90 4.76 -85.35 N	135.78 3.49 -95.48 N	205.19 2.22 -181.14 N	168.19 0.94 -157.10 N	110.14 6.43 -34.95 N	154.82 12.02 1.55 N	138.54 6.40 -56.57 N	172.83 14.27 1.37 N	157.29 3.59 -111.94 N	119.73 2.00 -95.91 N	99.46 6.96 -15.86 N	
CE_NYC_DRP	149.79	152.68	149.71	114.13	134.56	125.46	112.28	120.87	149.30	132.89	124.27	134.27	135.76	139.14	135.95	205.28	168.21	110.39	155.67	138.87	173.59	157.45	119.78	99.60	

24195	-32.54 -522.61 N	10.43 -24.49 N	-1.58 -169.59 N	2.82 -77.91 N	10.09 0.00 N	9.64 -3.30 N	8.81 0.00 N	7.50 -30.20 N	2.66 -118.59 N	4.31 -87.00 N	4.36 -77.63 N	9.46 -32.77 N	12.51 -2.55 N	5.00 -85.35 N	3.66 -95.48 N	2.32 -181.13 N	0.96 -157.09 N	6.68 -34.95 N	12.88 1.55 N	6.73 -56.57 N	15.02 1.37 N	3.76 -111.94 N	2.05 -95.91 N	7.11 -15.86 N
CHAFEE____LFGE 323603	-236.78 21.61 -81.89 N	114.45 -7.15 -3.84 N	9.11 0.84 -26.57 N	42.95 -2.66 -12.21 N	112.78 -11.70 0.00 N	102.25 -10.79 -0.52 N	94.68 -8.79 0.00 N	80.93 -6.97 -4.73 N	42.96 -2.68 -17.59 N	50.76 -3.53 -12.71 N	50.03 -3.59 -11.34 N	88.92 -7.93 -4.79 N	110.30 -10.77 -0.37 N	56.80 -4.47 -12.47 N	47.04 -3.72 -13.95 N	46.51 -1.79 -26.47 N	32.62 -0.91 -23.39 N	48.02 -6.96 13.78 N	45.76 -14.32 84.27 N	50.82 -6.93 17.82 N	72.47 -13.12 74.34 N	49.78 -3.42 -11.43 N	35.18 -1.67 -15.03 N	74.33 -4.78 -2.49 N
CHAT_HIGH_FALL_HYD 323578	-331.32 8.96 0.00 N	114.37 -3.38 0.00 N	-17.74 0.57 0.00 N	32.57 -0.82 0.00 N	122.24 -2.24 0.00 N	110.63 -1.88 0.00 N	101.95 -1.51 0.00 N	81.80 -1.37 0.00 N	27.62 -0.42 0.00 N	40.97 -0.61 0.00 N	41.71 -0.56 0.00 N	90.87 -1.18 0.00 N	119.10 -1.61 0.00 N	48.11 -0.69 0.00 N	36.35 -0.46 0.00 N	21.41 -0.42 0.00 N	9.94 -0.21 0.00 N	67.57 -1.19 0.00 N	141.91 -2.43 0.00 N	74.33 -1.24 0.00 N	156.59 -3.34 0.00 N	41.00 -0.75 0.00 N	21.37 -0.45 0.00 N	74.90 -1.74 0.00 N
CH_MIDHUDSON____DRP 24192	184.96 -28.82 -554.06 N	152.98 9.25 -25.97 N	160.06 -1.43 -179.80 N	118.52 2.52 -82.60 N	133.49 9.01 0.00 N	124.50 8.49 -3.50 N	111.20 7.73 0.00 N	121.73 6.55 -32.02 N	154.81 2.32 -124.45 N	136.57 3.73 -91.26 N	127.51 3.78 -81.45 N	134.68 8.24 -34.38 N	134.20 10.82 -2.67 N	142.68 4.33 -89.55 N	140.17 3.18 -100.18 N	213.89 2.01 -190.05 N	176.27 0.83 -165.28 N	111.74 5.89 -37.09 N	154.72 11.86 1.48 N	141.90 6.31 -60.02 N	172.67 14.04 1.31 N	163.99 3.54 -118.69 N	125.39 1.89 -101.68 N	99.94 6.49 -16.81 N
CH_MISC_IPPS 23765	167.63 -26.78 -534.69 N	151.39 8.57 -25.06 N	153.89 -1.32 -173.51 N	115.43 2.32 -79.71 N	132.74 8.26 0.00 N	123.74 7.85 -3.38 N	110.63 7.16 0.00 N	120.17 6.10 -30.90 N	150.89 2.19 -120.66 N	133.93 3.59 -88.76 N	125.20 3.67 -79.25 N	133.49 7.99 -33.45 N	133.78 10.48 -2.60 N	140.10 4.19 -87.12 N	137.34 3.06 -97.46 N	208.67 1.95 -184.90 N	171.41 0.79 -160.47 N	110.70 6.17 -35.77 N	155.61 12.79 1.52 N	140.25 6.79 -57.90 N	173.79 15.20 1.34 N	160.10 3.81 -114.53 N	121.95 2.00 -98.12 N	99.42 6.56 -16.22 N
CH_RES_BVR_FALLS 23983	-361.84 4.29 25.85 N	114.58 -1.97 1.21 N	-26.40 0.29 8.39 N	29.03 -0.51 3.85 N	122.67 -1.81 0.00 N	110.87 -1.49 0.16 N	102.62 -0.85 0.00 N	81.09 -0.59 1.49 N	22.45 -0.19 5.40 N	37.42 -0.29 3.87 N	38.53 -0.29 3.45 N	90.01 -0.59 1.46 N	119.84 -0.75 0.11 N	44.66 -0.34 3.80 N	32.33 -0.23 4.25 N	13.60 -0.17 8.06 N	2.87 -0.09 7.19 N	66.47 -0.55 1.75 N	143.19 -1.15 0.00 N	72.18 -0.56 2.82 N	158.65 -1.29 0.00 N	35.90 -0.31 5.54 N	16.88 -0.19 4.74 N	74.79 -1.06 0.78 N
CH_RES_NIAGARA 23895	-233.03 33.96 -73.29 N	109.14 -12.06 -3.44 N	6.91 1.43 -23.79 N	40.52 -3.80 -10.93 N	108.21 -16.27 0.00 N	97.81 -15.16 -0.46 N	90.59 -12.88 0.00 N	76.75 -10.65 -4.24 N	39.76 -4.03 -15.75 N	47.31 -5.65 -11.38 N	46.58 -5.85 -10.15 N	83.42 -12.92 -4.29 N	103.46 -17.58 -0.33 N	52.87 -7.09 -11.16 N	43.70 -5.60 -12.49 N	42.50 -3.02 -23.70 N	29.64 -1.45 -20.93 N	42.73 -10.40 15.63 N	33.16 -21.39 89.80 N	44.27 -10.79 20.51 N	58.44 -22.27 79.22 N	45.36 -5.59 -9.19 N	32.60 -2.68 -13.45 N	70.53 -8.32 -2.22 N
CH_RES_SYRACUSE 23985	-277.72 4.09 -58.47 N	119.09 -1.40 -2.74 N	0.84 0.17 -18.97 N	41.53 -0.58 -8.72 N	121.75 -2.73 0.00 N	110.44 -2.44 -0.37 N	101.38 -2.08 0.00 N	85.05 -1.50 -3.38 N	40.14 -0.47 -12.57 N	50.14 -0.53 -9.09 N	49.83 -0.56 -8.11 N	94.21 -1.26 -3.42 N	119.32 -1.65 -0.27 N	56.99 -0.72 -8.91 N	46.16 -0.62 -9.97 N	40.50 -0.25 -18.92 N	26.74 -0.12 -16.71 N	71.67 -1.04 -3.95 N	142.14 -2.20 0.00 N	80.98 -0.97 -6.38 N	158.50 -1.44 0.00 N	53.80 -0.49 -12.54 N	32.27 -0.28 -10.73 N	77.53 -0.88 -1.77 N
CLINTON_WT_PWR 323605	-331.13 9.15 0.00 N	114.15 -3.61 0.00 N	-17.72 0.59 0.00 N	32.53 -0.87 0.00 N	122.05 -2.43 0.00 N	110.50 -2.02 0.00 N	101.84 -1.63 0.00 N	81.75 -1.42 0.00 N	27.61 -0.44 0.00 N	40.94 -0.64 0.00 N	41.69 -0.59 0.00 N	90.78 -1.27 0.00 N	118.99 -1.72 0.00 N	48.07 -0.72 0.00 N	36.31 -0.50 0.00 N	21.39 -0.43 0.00 N	9.95 -0.20 0.00 N	67.54 -1.22 0.00 N	141.82 -2.52 0.00 N	74.29 -1.28 0.00 N	156.45 -3.48 0.00 N	40.98 -0.78 0.00 N	21.36 -0.46 0.00 N	74.90 -1.74 0.00 N
COLONIE_LFGE____ 323577	307.09 -20.35 -667.72 N	155.12 6.07 -31.30 N	197.38 -0.99 -216.68 N	134.62 1.67 -99.55 N	130.42 5.95 0.00 N	122.34 5.61 -4.22 N	108.58 5.11 0.00 N	126.25 4.49 -38.59 N	176.94 1.55 -147.35 N	151.22 2.31 -107.33 N	140.41 2.36 -95.77 N	137.55 5.07 -40.43 N	130.15 6.30 -3.14 N	156.77 2.68 -105.29 N	156.63 2.03 -117.80 N	246.47 1.18 -223.46 N	206.31 0.56 -195.60 N	117.15 3.56 -44.83 N	150.96 7.84 1.22 N	152.36 4.28 -72.51 N	167.84 8.98 1.07 N	187.24 2.41 -143.07 N	145.53 1.17 -122.54 N	100.91 4.02 -20.26 N
CORNELL____ 23752	-231.65 8.83 -99.80 N	121.06 -1.38 -4.68 N	14.18 0.10 -32.38 N	47.27 -1.01 -14.88 N	117.65 -6.83 0.00 N	107.11 -6.04 -0.63 N	98.51 -4.96 0.00 N	85.51 -3.43 -5.77 N	48.43 -1.06 -21.44 N	55.96 -1.12 -15.50 N	54.98 -1.13 -13.83 N	95.33 -2.55 -5.84 N	117.63 -3.53 -0.45 N	62.52 -1.49 -15.20 N	52.51 -1.31 -17.01 N	53.56 -0.53 -32.27 N	38.48 -0.18 -28.51 N	72.48 -2.23 -5.94 N	136.09 -4.75 3.50 N	83.31 -2.04 -9.78 N	154.00 -2.84 3.09 N	61.87 -1.03 -21.14 N	39.57 -0.57 -18.31 N	77.13 -2.54 -3.03 N
COXSACKIE____GT 23611	214.91 -31.06 -586.25 N	155.51 10.27 -27.48 N	170.34 -1.59 -190.24 N	123.62 2.82 -87.40 N	134.68 10.20 0.00 N	125.66 9.44 -3.70 N	112.10 8.64 0.00 N	124.34 7.30 -33.88 N	161.22 2.57 -130.61 N	141.13 4.06 -95.49 N	131.60 4.10 -85.22 N	136.92 8.89 -35.97 N	135.06 11.56 -2.80 N	147.15 4.67 -93.68 N	145.08 3.46 -104.81 N	222.81 2.15 -198.83 N	184.51 0.93 -173.43 N	114.42 6.38 -39.28 N	156.15 13.22 1.41 N	146.22 7.09 -63.56 N	174.32 15.63 1.24 N	171.33 3.98 -125.59 N	131.45 2.04 -107.59 N	101.32 6.89 -17.79 N
CRESCENT____HYD 24018	307.09 -20.35 -667.72 N	155.12 6.07 -31.30 N	197.38 -0.99 -216.68 N	134.62 1.67 -99.55 N	130.42 5.95 0.00 N	122.34 5.61 -4.22 N	108.58 5.11 0.00 N	126.25 4.49 -38.59 N	176.94 1.55 -147.35 N	151.22 2.31 -107.33 N	140.41 2.36 -95.77 N	137.55 5.07 -40.43 N	130.15 6.30 -3.14 N	156.77 2.68 -105.29 N	156.63 2.03 -117.80 N	246.47 1.18 -223.46 N	206.31 0.56 -195.60 N	117.15 3.56 -44.83 N	150.96 7.84 1.22 N	152.36 4.28 -72.51 N	167.84 8.98 1.07 N	187.24 2.41 -143.07 N	145.53 1.17 -122.54 N	100.91 4.02 -20.26 N
CRUCIBLE_METL_DRP 24180	-277.72 4.09 -58.47 N	119.09 -1.40 -2.74 N	0.84 0.17 -18.97 N	41.53 -0.58 -8.72 N	121.75 -2.73 0.00 N	110.44 -2.44 -0.37 N	101.38 -2.08 0.00 N	85.05 -1.50 -3.38 N	40.14 -0.47 -12.57 N	50.14 -0.53 -9.09 N	49.83 -0.56 -8.11 N	94.21 -1.26 -3.42 N	119.32 -1.65 -0.27 N	56.99 -0.72 -8.91 N	46.16 -0.62 -9.97 N	40.50 -0.25 -18.92 N	26.74 -0.12 -16.71 N	71.67 -1.04 -3.95 N	142.14 -2.20 0.00 N	80.98 -0.97 -6.38 N	158.50 -1.44 0.00 N	53.80 -0.49 -12.54 N	32.27 -0.28 -10.73 N	77.53 -0.88 -1.77 N

DANSKAMMER___1 23586	167.63 -26.78 -534.69 N	151.39 8.57 -25.06 N	153.89 -1.32 -173.51 N	115.43 2.32 -79.71 N	132.74 8.26 0.00 N	123.74 7.85 -3.38 N	110.63 7.16 0.00 N	120.17 6.10 -30.90 N	150.89 2.19 -120.66 N	133.93 3.59 -88.76 N	125.20 3.67 -79.25 N	133.49 7.99 -33.45 N	133.78 10.48 -2.60 N	140.10 4.19 -87.12 N	137.34 3.06 -97.46 N	208.67 1.95 -184.90 N	171.41 0.79 -160.47 N	110.70 6.17 -35.77 N	155.61 12.79 1.52 N	140.25 6.79 -57.90 N	173.79 15.20 1.34 N	160.10 3.81 -114.53 N	121.95 2.00 -98.12 N	99.42 6.56 -16.22 N
DANSKAMMER___2 23589	167.63 -26.78 -534.69 N	151.39 8.57 -25.06 N	153.89 -1.32 -173.51 N	115.43 2.32 -79.71 N	132.74 8.26 0.00 N	123.74 7.85 -3.38 N	110.63 7.16 0.00 N	120.17 6.10 -30.90 N	150.89 2.19 -120.66 N	133.93 3.59 -88.76 N	125.20 3.67 -79.25 N	133.49 7.99 -33.45 N	133.78 10.48 -2.60 N	140.10 4.19 -87.12 N	137.34 3.06 -97.46 N	208.67 1.95 -184.90 N	171.41 0.79 -160.47 N	110.70 6.17 -35.77 N	155.61 12.79 1.52 N	140.25 6.79 -57.90 N	173.79 15.20 1.34 N	160.10 3.81 -114.53 N	121.95 2.00 -98.12 N	99.42 6.56 -16.22 N
DANSKAMMER___3 23590	167.63 -26.78 -534.69 N	151.39 8.57 -25.06 N	153.89 -1.32 -173.51 N	115.43 2.32 -79.71 N	132.74 8.26 0.00 N	123.74 7.85 -3.38 N	110.63 7.16 0.00 N	120.17 6.10 -30.90 N	150.89 2.19 -120.66 N	133.93 3.59 -88.76 N	125.20 3.67 -79.25 N	133.49 7.99 -33.45 N	133.78 10.48 -2.60 N	140.10 4.19 -87.12 N	137.34 3.06 -97.46 N	208.67 1.95 -184.90 N	171.41 0.79 -160.47 N	110.70 6.17 -35.77 N	155.61 12.79 1.52 N	140.25 6.79 -57.90 N	173.79 15.20 1.34 N	160.10 3.81 -114.53 N	121.95 2.00 -98.12 N	99.42 6.56 -16.22 N
DANSKAMMER___4 23591	167.63 -26.78 -534.69 N	151.39 8.57 -25.06 N	153.89 -1.32 -173.51 N	115.43 2.32 -79.71 N	132.74 8.26 0.00 N	123.74 7.85 -3.38 N	110.63 7.16 0.00 N	120.17 6.10 -30.90 N	150.89 2.19 -120.66 N	133.93 3.59 -88.76 N	125.20 3.67 -79.25 N	133.49 7.99 -33.45 N	133.78 10.48 -2.60 N	140.10 4.19 -87.12 N	137.34 3.06 -97.46 N	208.67 1.95 -184.90 N	171.41 0.79 -160.47 N	110.70 6.17 -35.77 N	155.61 12.79 1.52 N	140.25 6.79 -57.90 N	173.79 15.20 1.34 N	160.10 3.81 -114.53 N	121.95 2.00 -98.12 N	99.42 6.56 -16.22 N
DANSKAMMER___DIESEL 23592	167.63 -26.78 -534.69 N	151.39 8.57 -25.06 N	153.89 -1.32 -173.51 N	115.43 2.32 -79.71 N	132.74 8.26 0.00 N	123.74 7.85 -3.38 N	110.63 7.16 0.00 N	120.17 6.10 -30.90 N	150.89 2.19 -120.66 N	133.93 3.59 -88.76 N	125.20 3.67 -79.25 N	133.49 7.99 -33.45 N	133.78 10.48 -2.60 N	140.10 4.19 -87.12 N	137.34 3.06 -97.46 N	208.67 1.95 -184.90 N	171.41 0.79 -160.47 N	110.70 6.17 -35.77 N	155.61 12.79 1.52 N	140.25 6.79 -57.90 N	173.79 15.20 1.34 N	160.10 3.81 -114.53 N	121.95 2.00 -98.12 N	99.42 6.56 -16.22 N
DASHVILLE___HYD 23610	168.45 -31.21 -539.94 N	153.28 10.22 -25.31 N	155.34 -1.58 -175.22 N	116.65 2.76 -80.50 N	134.27 9.80 0.00 N	125.14 9.21 -3.41 N	111.91 8.44 0.00 N	121.49 7.12 -31.20 N	151.44 2.56 -120.84 N	134.38 4.21 -88.59 N	125.74 4.38 -79.08 N	135.03 9.60 -33.38 N	135.89 12.59 -2.59 N	140.79 5.05 -86.94 N	137.75 3.68 -97.26 N	208.67 2.33 -184.51 N	171.75 0.97 -160.62 N	111.58 6.69 -36.13 N	156.40 13.57 1.51 N	141.25 7.21 -58.47 N	174.71 16.11 1.33 N	161.48 4.06 -115.66 N	123.07 2.16 -99.09 N	100.35 7.34 -16.38 N
DOGLEVILLE___HYD 23807	-371.63 -19.73 11.62 N	123.32 6.11 0.54 N	-23.10 -1.03 3.77 N	33.39 1.73 1.73 N	130.40 5.92 0.00 N	117.87 5.43 0.07 N	108.37 4.90 0.00 N	86.95 4.45 0.67 N	27.16 1.50 2.39 N	42.28 2.40 1.70 N	43.31 2.56 1.52 N	96.95 5.54 0.64 N	127.80 7.14 0.05 N	49.96 2.84 1.67 N	37.00 2.06 1.87 N	19.60 1.32 3.55 N	7.56 0.59 3.18 N	71.98 4.01 0.78 N	152.77 8.43 0.00 N	78.89 4.58 1.27 N	169.89 9.96 0.00 N	41.76 2.49 2.49 N	20.98 1.29 2.13 N	80.70 4.42 0.35 N
DUNKIRK___1 23563	-223.29 29.41 -87.58 N	113.40 -8.46 -4.11 N	11.27 1.16 -28.42 N	43.32 -3.13 -13.06 N	111.22 -13.25 0.00 N	100.99 -12.08 -0.55 N	93.11 -10.35 0.00 N	80.18 -8.05 -5.06 N	43.79 -3.07 -18.81 N	51.00 -4.18 -13.60 N	50.15 -4.26 -12.13 N	87.86 -9.32 -5.12 N	108.87 -12.23 -0.40 N	56.91 -5.22 -13.33 N	47.30 -4.43 -14.92 N	48.03 -2.11 -28.30 N	34.09 -1.08 -25.01 N	48.29 -8.27 12.20 N	47.97 -17.32 79.06 N	51.56 -8.46 15.54 N	74.10 -16.08 69.75 N	50.29 -4.50 -13.03 N	35.66 -2.24 -16.07 N	73.13 -6.16 -2.66 N
DUNKIRK___2 23564	-223.29 29.41 -87.58 N	113.40 -8.46 -4.11 N	11.27 1.16 -28.42 N	43.32 -3.13 -13.06 N	111.22 -13.25 0.00 N	100.99 -12.08 -0.55 N	93.11 -10.35 0.00 N	80.18 -8.05 -5.06 N	43.79 -3.07 -18.81 N	51.00 -4.18 -13.60 N	50.15 -4.26 -12.13 N	87.86 -9.32 -5.12 N	108.87 -12.23 -0.40 N	56.91 -5.22 -13.33 N	47.30 -4.43 -14.92 N	48.03 -2.11 -28.30 N	34.09 -1.08 -25.01 N	48.29 -8.27 12.20 N	47.97 -17.32 79.06 N	51.56 -8.46 15.54 N	74.10 -16.08 69.75 N	50.29 -4.50 -13.03 N	35.66 -2.24 -16.07 N	73.13 -6.16 -2.66 N
DUNKIRK___3 23565	-222.48 28.08 -89.72 N	113.77 -8.19 -4.21 N	11.91 1.10 -29.12 N	43.76 -3.02 -13.38 N	111.71 -12.77 0.00 N	101.41 -11.68 -0.57 N	93.47 -10.00 0.00 N	80.54 -7.81 -5.19 N	44.32 -2.99 -19.27 N	51.44 -4.07 -13.93 N	50.54 -4.16 -12.43 N	88.18 -9.12 -5.25 N	109.09 -12.02 -0.41 N	57.36 -5.09 -13.66 N	47.80 -4.30 -15.28 N	48.78 -2.04 -29.00 N	34.73 -1.05 -25.62 N	49.17 -7.99 11.61 N	50.55 -16.70 77.09 N	52.70 -8.19 14.68 N	76.25 -15.67 68.02 N	51.06 -4.33 -13.64 N	36.14 -2.15 -16.46 N	73.45 -5.91 -2.72 N
DUNKIRK___4 23566	-222.48 28.08 -89.72 N	113.77 -8.19 -4.21 N	11.91 1.10 -29.12 N	43.76 -3.02 -13.38 N	111.71 -12.77 0.00 N	101.41 -11.68 -0.57 N	93.47 -10.00 0.00 N	80.54 -7.81 -5.19 N	44.32 -2.99 -19.27 N	51.44 -4.07 -13.93 N	50.54 -4.16 -12.43 N	88.18 -9.12 -5.25 N	109.09 -12.02 -0.41 N	57.36 -5.09 -13.66 N	47.80 -4.30 -15.28 N	48.78 -2.04 -29.00 N	34.73 -1.05 -25.62 N	49.17 -7.99 11.61 N	50.55 -16.70 77.09 N	52.70 -8.19 14.68 N	76.25 -15.67 68.02 N	51.06 -4.33 -13.64 N	36.14 -2.15 -16.46 N	73.45 -5.91 -2.72 N
EAST HAMPTON___GT 23717	128.55 -53.85 -522.68 N	157.85 15.59 -24.50 N	148.88 -2.44 -169.62 N	116.00 4.67 -77.93 N	141.79 17.31 0.00 N	132.50 16.68 -3.30 N	118.73 15.26 0.00 N	126.67 13.30 -30.20 N	151.43 4.79 -118.60 N	136.26 7.67 -87.01 N	127.77 7.85 -77.64 N	142.27 17.45 -32.77 N	146.13 22.87 -2.55 N	142.28 8.13 -85.35 N	138.53 6.23 -95.49 N	207.13 4.15 -181.15 N	168.78 1.52 -157.11 N	114.52 10.80 -34.95 N	164.64 21.84 1.55 N	145.14 13.00 -56.58 N	186.92 28.36 1.37 N	160.30 6.59 -111.95 N	121.21 3.46 -95.92 N	105.78 13.28 -15.86 N
EAST RIVER___6 23660	149.46 -32.87 -522.61 N	152.72 10.47 -24.49 N	149.71 -1.58 -169.59 N	114.13 2.82 -77.91 N	134.55 10.08 0.00 N	125.46 9.64 -3.30 N	112.28 8.81 0.00 N	120.87 7.50 -30.20 N	149.31 2.68 -118.59 N	132.91 4.33 -87.00 N	124.29 4.38 -77.63 N	134.33 9.50 -32.77 N	135.81 12.56 -2.55 N	139.15 5.01 -85.35 N	135.96 3.66 -95.48 N	205.29 2.33 -181.14 N	168.21 0.96 -157.09 N	110.42 6.71 -34.95 N	155.78 12.99 1.55 N	138.82 6.68 -56.57 N	173.44 14.87 1.37 N	157.40 3.71 -111.94 N	119.76 2.03 -95.91 N	99.48 6.99 -15.86 N
EAST RIVER___7 23524	149.46 -32.87 -522.61 N	152.72 10.47 -24.49 N	149.71 -1.58 -169.59 N	114.13 2.82 -77.91 N	134.55 10.08 0.00 N	125.46 9.64 -3.30 N	112.28 8.81 0.00 N	120.87 7.50 -30.20 N	149.31 2.68 -118.59 N	132.91 4.33 -87.00 N	124.29 4.38 -77.63 N	134.33 9.50 -32.77 N	135.81 12.56 -2.55 N	139.15 5.01 -85.35 N	135.96 3.66 -95.48 N	205.29 2.33 -181.14 N	168.21 0.96 -157.09 N	110.42 6.71 -34.95 N	155.78 12.99 1.55 N	138.82 6.68 -56.57 N	173.44 14.87 1.37 N	157.40 3.71 -111.94 N	119.76 2.03 -95.91 N	99.48 6.99 -15.86 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	128.55 -53.85 -522.68 N	157.85 15.59 -24.50 N	148.88 -2.44 -169.62 N	116.00 4.67 -77.93 N	141.79 17.31 0.00 N	132.50 16.68 -3.30 N	118.73 15.26 0.00 N	126.67 13.30 -30.20 N	151.43 4.79 -118.60 N	136.26 7.67 -87.01 N	127.77 7.85 -77.64 N	142.27 17.45 -32.77 N	146.13 22.87 -2.55 N	142.28 8.13 -85.35 N	138.53 6.23 -95.49 N	207.13 4.15 -181.15 N	168.78 1.52 -157.11 N	114.52 10.80 -34.95 N	164.64 21.84 1.55 N	145.14 13.00 -56.58 N	186.92 28.36 1.37 N	160.30 6.59 -111.95 N	121.21 3.46 -95.92 N	105.78 13.28 -15.86 N
EAST_RIVER___1 323558	149.79 -32.54 -522.61 N	152.68 10.43 -24.49 N	149.71 -1.58 -169.59 N	114.13 2.82 -77.91 N	134.56 10.09 0.00 N	125.46 9.64 -3.30 N	112.28 8.81 0.00 N	120.87 7.50 -30.20 N	149.30 2.66 -118.59 N	132.89 4.31 -87.00 N	124.27 4.36 -77.63 N	134.27 9.46 -32.77 N	135.76 12.51 -2.55 N	139.14 5.00 -85.35 N	135.95 3.66 -95.48 N	205.28 2.32 -181.13 N	168.21 0.96 -157.09 N	110.39 6.68 -34.95 N	155.67 12.88 1.55 N	138.87 6.73 -56.57 N	173.59 15.02 1.37 N	157.45 3.76 -111.94 N	119.78 2.05 -95.91 N	99.60 7.11 -15.86 N
EAST_RIVER___2 323559	149.46 -32.87 -522.61 N	152.72 10.47 -24.49 N	149.71 -1.58 -169.59 N	114.13 2.82 -77.91 N	134.55 10.08 0.00 N	125.46 9.64 -3.30 N	112.28 8.81 0.00 N	120.87 7.50 -30.20 N	149.31 2.68 -118.59 N	132.91 4.33 -87.00 N	124.29 4.38 -77.63 N	134.33 9.50 -32.77 N	135.81 12.56 -2.55 N	139.15 5.01 -85.35 N	135.96 3.66 -95.48 N	205.29 2.33 -181.14 N	168.21 0.96 -157.09 N	110.42 6.71 -34.95 N	155.78 12.99 1.55 N	138.82 6.68 -56.57 N	173.44 14.87 1.37 N	157.40 3.71 -111.94 N	119.76 2.03 -95.91 N	99.48 6.99 -15.86 N
EAST___DELAWARE_HYD 23607	96.68 -17.97 -454.93 N	144.95 5.87 -21.32 N	128.46 -0.87 -147.63 N	102.75 1.53 -67.82 N	129.84 5.36 0.00 N	120.49 5.10 -2.87 N	108.15 4.68 0.00 N	113.56 4.10 -26.29 N	127.40 1.39 -97.97 N	114.58 1.96 -71.04 N	107.89 2.21 -63.41 N	123.62 4.80 -26.76 N	129.05 6.26 -2.08 N	120.97 2.47 -69.71 N	116.57 1.77 -77.99 N	170.94 1.16 -147.95 N	141.24 0.57 -130.52 N	103.10 3.99 -30.35 N	150.51 7.83 1.66 N	129.02 4.31 -49.14 N	168.53 10.07 1.47 N	141.61 2.44 -97.42 N	106.57 1.26 -83.49 N	94.66 4.22 -13.80 N
ELEC_TRO_TEK 24086	150.42 -31.99 -522.68 N	151.21 8.96 -24.50 N	149.90 -1.41 -169.62 N	113.99 2.67 -77.93 N	134.15 9.68 0.00 N	125.29 9.47 -3.30 N	112.10 8.63 0.00 N	120.76 7.39 -30.20 N	149.31 2.67 -118.60 N	132.84 4.25 -87.01 N	124.20 4.28 -77.64 N	134.33 9.50 -32.77 N	135.78 12.52 -2.55 N	139.03 4.88 -85.35 N	136.03 3.74 -95.49 N	205.37 2.39 -181.15 N	168.16 0.90 -157.11 N	109.92 6.21 -34.95 N	154.84 12.04 1.55 N	139.09 6.95 -56.58 N	173.78 15.21 1.37 N	157.41 3.70 -111.95 N	119.81 2.06 -95.92 N	99.89 7.40 -15.86 N
ELLENBURG_WT_PWR 323604	-331.13 9.15 0.00 N	114.15 -3.61 0.00 N	-17.72 0.59 0.00 N	32.53 -0.87 0.00 N	122.05 -2.43 0.00 N	110.50 -2.02 0.00 N	101.84 -1.63 0.00 N	81.75 -1.42 0.00 N	27.61 -0.44 0.00 N	40.94 -0.64 0.00 N	41.69 -0.59 0.00 N	90.78 -1.27 0.00 N	118.99 -1.72 0.00 N	48.07 -0.72 0.00 N	36.31 -0.50 0.00 N	21.39 -0.43 0.00 N	9.95 -0.20 0.00 N	67.54 -1.22 0.00 N	141.82 -2.52 0.00 N	74.29 -1.28 0.00 N	156.45 -3.48 0.00 N	40.98 -0.78 0.00 N	21.36 -0.46 0.00 N	74.90 -1.74 0.00 N
E_CANADA_CAP_HY 24051	498.24 -2.44 -840.96 N	158.32 1.15 -39.42 N	254.52 -0.08 -272.90 N	158.92 0.14 -125.38 N	125.15 0.67 0.00 N	118.52 0.69 -5.31 N	104.50 1.03 0.00 N	132.66 0.89 -48.60 N	212.61 0.53 -184.04 N	176.30 0.99 -133.73 N	162.57 0.97 -119.33 N	144.58 2.16 -50.37 N	127.23 2.61 -3.91 N	180.93 0.95 -131.19 N	184.25 0.68 -146.77 N	300.67 0.42 -278.42 N	254.78 0.22 -244.41 N	126.49 1.35 -56.39 N	145.36 2.86 1.84 N	168.46 1.66 -91.23 N	162.95 4.64 1.62 N	222.96 1.04 -180.17 N	176.49 0.34 -154.33 N	102.92 0.77 -25.52 N
E_CANADA_MHWK_HY 24050	-371.63 -19.73 11.62 N	123.32 6.11 0.54 N	-23.10 -1.03 3.77 N	33.39 1.73 1.73 N	130.40 5.92 0.00 N	117.87 5.43 0.07 N	108.37 4.90 0.00 N	86.95 4.45 0.67 N	27.16 1.50 2.39 N	42.28 2.40 1.70 N	43.31 2.56 1.52 N	96.95 5.54 0.64 N	127.80 7.14 0.05 N	49.96 2.84 1.67 N	37.00 2.06 1.87 N	19.60 1.32 3.55 N	7.56 0.59 3.18 N	71.98 4.01 0.78 N	152.77 8.43 0.00 N	78.89 4.58 1.27 N	169.89 9.96 0.00 N	41.76 2.49 2.49 N	20.98 1.29 2.13 N	80.70 4.42 0.35 N
E_FISHKILL___LBMP 23776	165.68 -27.47 -533.42 N	151.56 8.81 -25.00 N	153.44 -1.36 -173.10 N	115.33 2.41 -79.53 N	133.05 8.57 0.00 N	124.00 8.11 -3.37 N	110.85 7.39 0.00 N	120.27 6.28 -30.82 N	150.67 2.21 -120.42 N	133.34 3.54 -88.22 N	124.59 3.59 -78.72 N	133.06 7.78 -33.23 N	133.48 10.20 -2.58 N	139.43 4.09 -86.54 N	136.64 3.00 -96.82 N	207.41 1.90 -183.68 N	170.50 0.79 -159.56 N	109.88 5.44 -35.68 N	153.62 10.81 1.53 N	139.08 5.76 -57.75 N	171.38 12.80 1.35 N	159.25 3.24 -114.26 N	121.46 1.75 -97.89 N	98.90 6.08 -16.19 N
FAR ROCKAWAY___4 23548	144.47 -37.93 -522.68 N	152.88 10.63 -24.50 N	149.61 -1.70 -169.62 N	114.54 3.22 -77.93 N	136.14 11.67 0.00 N	127.13 11.31 -3.30 N	113.80 10.33 0.00 N	122.17 8.80 -30.20 N	149.81 3.17 -118.60 N	133.62 5.04 -87.01 N	125.03 5.11 -77.64 N	136.07 11.25 -32.77 N	138.18 14.93 -2.55 N	140.01 5.87 -85.35 N	136.79 4.48 -95.49 N	205.83 2.85 -181.15 N	168.35 1.09 -157.11 N	111.20 7.49 -34.95 N	157.51 14.71 1.55 N	140.76 8.61 -56.58 N	177.31 18.74 1.37 N	158.27 4.55 -111.95 N	120.24 2.50 -95.92 N	101.40 8.90 -15.86 N
FARRAGUT___LBMP 323566	150.14 -32.19 -522.62 N	152.55 10.30 -24.49 N	149.73 -1.56 -169.59 N	114.09 2.78 -77.92 N	134.40 9.92 0.00 N	125.29 9.47 -3.30 N	112.12 8.65 0.00 N	120.74 7.37 -30.20 N	149.27 2.63 -118.59 N	132.83 4.25 -87.00 N	124.20 4.30 -77.63 N	134.14 9.31 -32.77 N	135.56 12.31 -2.55 N	139.05 4.91 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.20 0.95 -157.10 N	110.28 6.57 -34.95 N	155.46 12.66 1.55 N	138.76 6.62 -56.57 N	173.41 14.84 1.37 N	157.40 3.70 -111.94 N	119.76 2.03 -95.91 N	99.50 7.01 -15.86 N
FENNER___WINDPWR 24204	-309.64 -0.55 -31.20 N	119.65 0.43 -1.46 N	-8.27 -0.09 -10.12 N	37.96 -0.09 -4.65 N	123.36 -1.11 0.00 N	111.79 -0.92 -0.20 N	102.84 -0.62 0.00 N	84.77 -0.20 -1.80 N	34.82 0.02 -6.76 N	46.74 0.26 -4.90 N	46.91 0.27 -4.37 N	94.47 0.57 -1.85 N	121.58 0.74 -0.14 N	53.84 0.24 -4.80 N	42.26 0.08 -5.37 N	32.18 0.16 -10.19 N	19.21 0.08 -8.98 N	71.18 0.31 -2.11 N	145.04 0.70 0.00 N	79.55 0.57 -3.41 N	161.94 2.01 0.00 N	48.80 0.35 -6.69 N	27.63 0.08 -5.73 N	77.54 -0.04 -0.95 N
FIBERTEK___ENERGY 23856	-277.72 4.09 -58.47 N	119.09 -1.40 -2.74 N	0.84 0.17 -18.97 N	41.53 -0.58 -8.72 N	121.75 -2.73 0.00 N	110.44 -2.44 -0.37 N	101.38 -2.08 0.00 N	85.05 -1.50 -3.38 N	40.14 -0.47 -12.57 N	50.14 -0.53 -9.09 N	49.83 -0.56 -8.11 N	94.21 -1.26 -3.42 N	119.32 -1.65 -0.27 N	56.99 -0.72 -8.91 N	46.16 -0.62 -9.97 N	40.50 -0.25 -18.92 N	26.74 -0.12 -16.71 N	71.67 -1.04 -3.95 N	142.14 -2.20 0.00 N	80.98 -0.97 -6.38 N	158.50 -1.44 0.00 N	53.80 -0.49 -12.54 N	32.27 -0.28 -10.73 N	77.53 -0.88 -1.77 N
FITZPATRICK___	-299.33	115.25	-8.06	36.66	119.71	108.37	99.63	81.84	33.47	44.84	44.98	90.68	116.67	51.64	40.58	30.75	18.34	68.32	139.25	76.20	154.68	46.75	26.56	75.02

23598	11.14 -29.81 N	-3.90 -1.40 N	0.57 -9.68 N	-1.18 -4.45 N	-4.77 0.00 N	-4.33 -0.19 N	-3.84 0.00 N	-3.05 -1.72 N	-0.99 -6.42 N	-1.38 -4.64 N	-1.44 -4.14 N	-3.12 -1.75 N	-4.18 -0.14 N	-1.71 -4.55 N	-1.33 -5.09 N	-0.73 -9.66 N	-0.34 -8.53 N	-2.45 -2.01 N	-5.09 0.00 N	-2.62 -3.26 N	-5.26 0.00 N	-1.40 -6.39 N	-0.73 -5.47 N	-2.52 -0.90 N
FORT ORANGE____ 23900	289.39 -22.55 -652.22 N	155.48 7.15 -30.57 N	192.21 -1.14 -211.65 N	132.61 1.98 -97.24 N	131.59 7.12 0.00 N	123.27 6.64 -4.12 N	109.46 5.99 0.00 N	125.92 5.07 -37.69 N	173.96 1.74 -144.18 N	149.32 2.65 -105.09 N	138.75 2.70 -93.78 N	137.50 5.86 -39.58 N	131.27 7.49 -3.08 N	155.00 3.11 -103.10 N	154.47 2.32 -115.34 N	242.04 1.41 -218.81 N	202.18 0.63 -191.40 N	116.77 4.24 -43.77 N	151.94 8.85 1.26 N	151.15 4.76 -70.81 N	169.04 10.21 1.11 N	184.15 2.65 -139.75 N	142.87 1.35 -119.69 N	101.15 4.72 -19.79 N
FORT_DRUM_COGEN 23780	-298.76 20.82 -20.71 N	111.03 -7.69 -0.97 N	-10.36 1.22 -6.72 N	34.23 -2.25 -3.09 N	115.83 -8.65 0.00 N	104.72 -7.93 -0.13 N	96.41 -7.06 0.00 N	78.92 -5.45 -1.20 N	30.90 -1.63 -4.49 N	42.64 -2.20 -3.26 N	42.95 -4.89 -2.91 N	88.38 -6.45 -1.23 N	114.35 -2.69 -0.09 N	49.31 -2.08 -3.20 N	38.30 -2.08 -3.57 N	27.37 -1.24 -6.78 N	15.56 -0.55 -5.97 N	66.36 -3.80 -1.40 N	136.61 -7.73 0.00 N	73.90 -3.93 -2.26 N	152.31 -7.62 0.00 N	44.08 -2.11 -4.44 N	24.38 -1.24 -3.80 N	72.58 -4.69 -0.63 N
FPL_FAR_ROCK_GT1 24212	144.47 -37.93 -522.68 N	152.88 10.63 -24.50 N	149.61 -1.70 -169.62 N	114.54 3.22 -77.93 N	136.14 11.67 0.00 N	127.13 11.31 -3.30 N	113.80 10.33 0.00 N	122.17 8.80 -30.20 N	149.81 3.17 -118.60 N	133.62 5.04 -87.01 N	125.03 5.11 -77.64 N	136.07 11.25 -32.77 N	138.18 14.93 -2.55 N	140.01 5.87 -85.35 N	136.79 4.48 -95.49 N	205.83 2.85 -181.15 N	168.35 1.09 -157.11 N	111.20 7.49 -34.95 N	157.51 14.71 1.55 N	140.76 8.61 -56.58 N	177.31 18.74 1.37 N	158.27 4.55 -111.95 N	120.24 2.50 -95.92 N	101.40 8.90 -15.86 N
FPL_FAR_ROCK_GT2 23815	144.47 -37.93 -522.68 N	152.88 10.63 -24.50 N	149.61 -1.70 -169.62 N	114.54 3.22 -77.93 N	136.14 11.67 0.00 N	127.13 11.31 -3.30 N	113.80 10.33 0.00 N	122.17 8.80 -30.20 N	149.81 3.17 -118.60 N	133.62 5.04 -87.01 N	125.03 5.11 -77.64 N	136.07 11.25 -32.77 N	138.18 14.93 -2.55 N	140.01 5.87 -85.35 N	136.79 4.48 -95.49 N	205.83 2.85 -181.15 N	168.35 1.09 -157.11 N	111.20 7.49 -34.95 N	157.51 14.71 1.55 N	140.76 8.61 -56.58 N	177.31 18.74 1.37 N	158.27 4.55 -111.95 N	120.24 2.50 -95.92 N	101.40 8.90 -15.86 N
FRANKLIN_FALL_HYD 24054	-330.95 9.34 0.00 N	114.14 -3.62 0.00 N	-17.68 0.63 0.00 N	32.47 -0.92 0.00 N	121.87 -2.61 0.00 N	110.28 -2.23 0.00 N	101.64 -1.83 0.00 N	81.59 -1.58 0.00 N	27.61 -0.44 0.00 N	41.00 -0.58 0.00 N	41.77 -0.51 0.00 N	91.01 -1.05 0.00 N	119.31 -1.40 0.00 N	48.18 -0.62 0.00 N	36.38 -0.43 0.00 N	21.42 -0.41 0.00 N	9.95 -0.20 0.00 N	67.59 -1.17 0.00 N	142.08 -2.26 0.00 N	74.44 -1.13 0.00 N	157.05 -2.88 0.00 N	41.12 -0.64 0.00 N	21.40 -0.42 0.00 N	74.79 -1.84 0.00 N
FREEPORT_EQUS_GT1 23764	146.67 -35.73 -522.68 N	152.24 9.98 -24.50 N	149.74 -1.57 -169.62 N	114.32 3.00 -77.93 N	135.39 10.91 0.00 N	126.45 10.64 -3.30 N	113.19 9.72 0.00 N	121.67 8.30 -30.20 N	149.63 2.99 -118.60 N	133.35 4.76 -87.01 N	124.71 4.79 -77.64 N	135.46 10.63 -32.77 N	137.29 14.04 -2.55 N	139.62 5.47 -85.35 N	136.50 4.20 -95.49 N	205.68 2.70 -181.15 N	168.27 1.01 -157.11 N	110.72 7.00 -34.95 N	156.48 13.69 1.55 N	140.15 8.01 -56.58 N	176.03 17.46 1.37 N	157.92 4.21 -111.95 N	120.09 2.34 -95.92 N	100.93 8.44 -15.86 N
FULTON COGEN____ 23766	-287.69 8.23 -44.36 N	116.88 -2.96 -2.08 N	-3.49 0.42 -14.40 N	39.05 -0.96 -6.61 N	120.46 -4.02 0.00 N	109.16 -3.63 -0.28 N	100.22 -3.25 0.00 N	83.22 -2.52 -2.56 N	36.79 -0.80 -9.54 N	47.43 -1.05 -6.90 N	47.35 -1.08 -6.16 N	92.31 -2.34 -2.60 N	117.79 -3.12 -0.20 N	54.29 -1.27 -6.77 N	43.36 -1.03 -7.57 N	35.66 -0.53 -14.37 N	22.59 -0.25 -12.69 N	69.95 -1.81 -3.00 N	140.54 -3.81 0.00 N	78.53 -1.88 -4.84 N	156.40 -3.53 0.00 N	50.28 -0.99 -9.51 N	29.44 -0.53 -8.14 N	76.13 -1.85 -1.35 N
Freeport____CT2 23818	146.67 -35.73 -522.68 N	152.24 9.98 -24.50 N	149.74 -1.57 -169.62 N	114.32 3.00 -77.93 N	135.39 10.91 0.00 N	126.45 10.64 -3.30 N	113.19 9.72 0.00 N	121.67 8.30 -30.20 N	149.63 2.99 -118.60 N	133.35 4.76 -87.01 N	124.71 4.79 -77.64 N	135.46 10.63 -32.77 N	137.29 14.04 -2.55 N	139.62 5.47 -85.35 N	136.50 4.20 -95.49 N	205.68 2.70 -181.15 N	168.27 1.01 -157.11 N	110.72 7.00 -34.95 N	156.48 13.69 1.55 N	140.15 8.01 -56.58 N	176.03 17.46 1.37 N	157.92 4.21 -111.95 N	120.09 2.34 -95.92 N	100.93 8.44 -15.86 N
G.F.CEMENT____DRP 24184	332.98 -7.89 -681.15 N	150.80 1.12 -31.93 N	202.48 -0.26 -221.04 N	135.30 0.35 -101.55 N	125.59 1.11 0.00 N	118.04 1.22 -4.30 N	104.64 1.17 0.00 N	123.84 1.31 -39.36 N	178.78 0.52 -150.22 N	151.75 0.78 -109.39 N	140.77 0.88 -97.62 N	135.20 1.95 -41.20 N	125.95 2.04 -3.20 N	157.14 1.03 -107.32 N	157.67 0.80 -120.06 N	249.91 0.32 -227.76 N	209.78 0.22 -199.40 N	115.47 0.97 -45.74 N	145.84 2.69 1.19 N	151.30 1.74 -73.99 N	162.17 3.29 1.05 N	188.71 1.00 -145.96 N	147.18 0.35 -125.00 N	98.27 0.97 -20.67 N
GARDENVILLE____LBMP 24039	-231.34 29.07 -79.87 N	111.88 -9.62 -3.74 N	8.79 1.17 -25.92 N	42.06 -3.25 -11.91 N	110.52 -13.95 0.00 N	100.05 -12.97 -0.51 N	92.44 -11.02 0.00 N	78.86 -8.92 -4.62 N	41.81 -3.40 -17.16 N	49.30 -4.68 -12.40 N	48.53 -4.81 -11.07 N	86.12 -10.60 -4.67 N	106.78 -14.28 -0.36 N	55.11 -5.85 -12.17 N	45.69 -4.73 -13.61 N	45.22 -2.42 -25.82 N	31.77 -1.19 -22.81 N	45.48 -8.77 14.50 N	39.34 -18.16 86.84 N	47.68 -9.03 18.85 N	65.28 -18.04 76.62 N	47.89 -4.68 -10.82 N	34.22 -2.27 -14.66 N	72.34 -6.72 -2.42 N
GENERAL____MILLS 23808	-230.92 28.23 -81.13 N	112.17 -9.38 -3.80 N	9.16 1.14 -26.33 N	42.32 -3.18 -12.10 N	110.77 -13.70 0.00 N	100.27 -12.76 -0.51 N	92.65 -10.81 0.00 N	79.10 -8.75 -4.69 N	42.13 -3.34 -17.43 N	49.58 -4.59 -12.60 N	48.79 -4.72 -11.24 N	86.38 -10.42 -4.74 N	107.02 -14.05 -0.37 N	55.40 -5.75 -12.35 N	45.99 -4.64 -13.82 N	45.69 -2.37 -26.22 N	32.15 -1.17 -23.17 N	46.16 -8.62 13.99 N	41.60 -17.78 84.96 N	48.60 -8.85 18.12 N	67.34 -17.64 74.95 N	48.40 -4.58 -11.22 N	34.50 -2.21 -14.89 N	72.57 -6.52 -2.46 N
GE_PLASTICS____DRP 24183	300.21 -17.85 -658.34 N	154.56 5.94 -30.86 N	194.38 -0.95 -213.64 N	133.21 1.67 -98.15 N	130.42 5.94 0.00 N	122.10 5.43 -4.16 N	108.31 4.84 0.00 N	125.26 4.05 -38.04 N	174.72 1.36 -145.32 N	149.50 2.05 -105.87 N	138.82 2.07 -94.47 N	136.43 4.50 -39.87 N	129.55 5.75 -3.10 N	155.04 2.39 -103.86 N	154.77 1.77 -116.19 N	243.36 1.11 -220.42 N	203.56 0.50 -192.91 N	116.22 3.27 -44.19 N	149.93 6.82 1.24 N	150.69 3.64 -71.48 N	166.60 7.76 1.10 N	184.85 2.03 -141.06 N	143.70 1.06 -120.82 N	100.35 3.74 -19.98 N
GILBOA____I 23756	156.58 -15.81 -512.67 N	147.76 5.97 -24.03 N	147.13 -0.93 -166.37 N	111.55 1.72 -76.43 N	130.57 6.09 0.00 N	121.03 5.28 -3.24 N	107.95 4.48 0.00 N	116.33 3.53 -29.62 N	141.93 1.15 -112.74 N	125.37 1.77 -82.02 N	117.21 1.75 -73.19 N	126.75 3.80 -30.89 N	128.02 4.92 -2.40 N	131.25 1.99 -80.46 N	128.30 1.47 -90.02 N	193.61 1.02 -170.76 N	160.25 0.44 -149.66 N	105.93 2.97 -34.20 N	148.48 6.00 1.87 N	134.07 3.12 -55.38 N	165.10 6.82 1.65 N	153.31 1.77 -109.78 N	116.88 0.97 -94.08 N	95.67 3.48 -15.56 N

GILBOA___2 23757	156.58 -15.81 -512.67 N	147.76 5.97 -24.03 N	147.13 -0.93 -166.37 N	111.55 1.72 -76.43 N	130.57 6.09 0.00 N	121.03 5.28 -3.24 N	107.95 4.48 0.00 N	116.33 3.53 -29.62 N	141.93 1.15 -112.74 N	125.37 1.77 -82.02 N	117.21 1.75 -73.19 N	126.75 3.80 -30.89 N	128.02 4.92 -2.40 N	131.25 1.99 -80.46 N	128.30 1.47 -90.02 N	193.61 1.02 -170.76 N	160.25 0.44 -149.66 N	105.93 2.97 -34.20 N	148.48 6.00 1.87 N	134.07 3.12 -55.38 N	165.10 6.82 1.65 N	153.31 1.77 -109.78 N	116.88 0.97 -94.08 N	95.67 3.48 -15.56 N
GILBOA___3 23758	156.58 -15.81 -512.67 N	147.76 5.97 -24.03 N	147.13 -0.93 -166.37 N	111.55 1.72 -76.43 N	130.57 6.09 0.00 N	121.03 5.28 -3.24 N	107.95 4.48 0.00 N	116.33 3.53 -29.62 N	141.93 1.15 -112.74 N	125.37 1.77 -82.02 N	117.21 1.75 -73.19 N	126.75 3.80 -30.89 N	128.02 4.92 -2.40 N	131.25 1.99 -80.46 N	128.30 1.47 -90.02 N	193.61 1.02 -170.76 N	160.25 0.44 -149.66 N	105.93 2.97 -34.20 N	148.48 6.00 1.87 N	134.07 3.12 -55.38 N	165.10 6.82 1.65 N	153.31 1.77 -109.78 N	116.88 0.97 -94.08 N	95.67 3.48 -15.56 N
GILBOA___4 23759	156.58 -15.81 -512.67 N	147.76 5.97 -24.03 N	147.13 -0.93 -166.37 N	111.55 1.72 -76.43 N	130.57 6.09 0.00 N	121.03 5.28 -3.24 N	107.95 4.48 0.00 N	116.33 3.53 -29.62 N	141.93 1.15 -112.74 N	125.37 1.77 -82.02 N	117.21 1.75 -73.19 N	126.75 3.80 -30.89 N	128.02 4.92 -2.40 N	131.25 1.99 -80.46 N	128.30 1.47 -90.02 N	193.61 1.02 -170.76 N	160.25 0.44 -149.66 N	105.93 2.97 -34.20 N	148.48 6.00 1.87 N	134.07 3.12 -55.38 N	165.10 6.82 1.65 N	153.31 1.77 -109.78 N	116.88 0.97 -94.08 N	95.67 3.48 -15.56 N
GILBOA___ 23599	156.58 -15.81 -512.67 N	147.76 5.97 -24.03 N	147.13 -0.93 -166.37 N	111.55 1.72 -76.43 N	130.57 6.09 0.00 N	121.03 5.28 -3.24 N	107.95 4.48 0.00 N	116.33 3.53 -29.62 N	141.93 1.15 -112.74 N	125.37 1.77 -82.02 N	117.21 1.75 -73.19 N	126.75 3.80 -30.89 N	128.02 4.92 -2.40 N	131.25 1.99 -80.46 N	128.30 1.47 -90.02 N	193.61 1.02 -170.76 N	160.25 0.44 -149.66 N	105.93 2.97 -34.20 N	148.48 6.00 1.87 N	134.07 3.12 -55.38 N	165.10 6.82 1.65 N	153.31 1.77 -109.78 N	116.88 0.97 -94.08 N	95.67 3.48 -15.56 N
GINNA___ 23603	-277.33 9.13 -53.83 N	116.68 -3.60 -2.52 N	-0.49 0.35 -17.47 N	40.14 -1.28 -8.02 N	118.46 -6.02 0.00 N	107.27 5.28 -0.34 N	98.95 -4.51 0.00 N	82.49 -3.79 -3.11 N	38.23 -1.36 -11.55 N	48.22 -1.71 -8.35 N	48.00 -1.73 -7.45 N	91.36 -3.84 -3.15 N	115.61 -5.34 -0.24 N	54.84 -2.15 -8.19 N	44.19 -1.79 -9.17 N	38.33 -0.90 -17.40 N	25.13 -0.40 -15.38 N	71.11 -3.08 -5.43 N	145.83 -6.33 -7.81 N	80.88 -3.05 -8.36 N	161.26 -5.56 -6.89 N	52.41 -1.45 -12.11 N	30.97 -0.73 -9.88 N	75.90 -2.36 -1.63 N
GLEN PARK___ 23778	-297.28 19.61 -23.39 N	111.59 -7.26 -1.10 N	-9.56 1.15 -7.59 N	34.72 -2.16 -3.49 N	116.15 -8.32 0.00 N	105.03 -7.63 -0.15 N	96.71 -6.75 0.00 N	79.34 -5.18 -1.35 N	31.57 -1.54 -5.07 N	43.24 -2.01 -3.67 N	43.51 -2.05 -3.28 N	88.97 -4.46 -1.38 N	114.91 -5.90 -0.11 N	49.94 -2.46 -3.60 N	38.91 -1.93 -4.03 N	28.33 -1.14 -7.64 N	16.37 -0.51 -6.73 N	66.86 -3.48 -1.58 N	137.24 -7.11 0.00 N	74.57 -3.55 -2.55 N	153.19 -6.74 0.00 N	44.86 -1.91 -5.02 N	24.97 -1.15 -4.29 N	73.01 -4.33 -0.71 N
GLENWOOD_IC_1_G5 23712	148.36 -34.04 -522.68 N	152.40 10.14 -24.50 N	149.74 -1.58 -169.62 N	114.23 2.91 -77.93 N	134.96 10.48 0.00 N	125.93 10.11 -3.30 N	112.71 9.24 0.00 N	121.28 7.91 -30.20 N	149.47 2.82 -118.60 N	133.12 4.53 -87.01 N	124.52 4.60 -77.64 N	134.93 10.10 -32.77 N	136.58 13.33 -2.55 N	139.39 5.24 -85.35 N	136.24 3.94 -95.49 N	205.49 2.51 -181.15 N	168.25 0.99 -157.11 N	110.54 6.83 -34.95 N	156.18 13.39 1.55 N	139.63 7.49 -56.58 N	175.07 16.50 1.37 N	157.76 4.05 -111.95 N	119.95 2.21 -95.92 N	100.27 7.77 -15.86 N
GLENWOOD_IC_2_G1 23688	149.72 -32.68 -522.68 N	152.17 9.92 -24.50 N	149.77 -1.54 -169.62 N	114.14 2.82 -77.93 N	134.60 10.12 0.00 N	125.52 9.71 -3.30 N	112.34 8.87 0.00 N	120.95 7.58 -30.20 N	149.34 2.69 -118.60 N	132.92 4.33 -87.01 N	124.30 4.39 -77.64 N	134.45 9.62 -32.77 N	135.91 12.66 -2.55 N	139.15 5.00 -85.35 N	136.03 3.73 -95.49 N	205.35 2.37 -181.15 N	168.21 0.94 -157.11 N	110.26 6.55 -34.95 N	155.54 12.75 1.55 N	139.18 7.03 -56.58 N	174.10 15.54 1.37 N	157.55 3.84 -111.95 N	119.85 2.10 -95.92 N	99.88 7.39 -15.86 N
GLENWOOD_IC_3_G1 23689	149.72 -32.68 -522.68 N	152.17 9.92 -24.50 N	149.77 -1.54 -169.62 N	114.14 2.82 -77.93 N	134.60 10.12 0.00 N	125.52 9.71 -3.30 N	112.34 8.87 0.00 N	120.95 7.58 -30.20 N	149.34 2.69 -118.60 N	132.92 4.33 -87.01 N	124.30 4.39 -77.64 N	134.45 9.62 -32.77 N	135.91 12.66 -2.55 N	139.15 5.00 -85.35 N	136.03 3.73 -95.49 N	205.35 2.37 -181.15 N	168.21 0.94 -157.11 N	110.26 6.55 -34.95 N	155.54 12.75 1.55 N	139.18 7.03 -56.58 N	174.10 15.54 1.37 N	157.55 3.84 -111.95 N	119.85 2.10 -95.92 N	99.88 7.39 -15.86 N
GLENWOOD___4 23550	148.36 -34.04 -522.68 N	152.40 10.14 -24.50 N	149.74 -1.58 -169.62 N	114.23 2.91 -77.93 N	134.96 10.48 0.00 N	125.93 10.11 -3.30 N	112.71 9.24 0.00 N	121.28 7.91 -30.20 N	149.47 2.82 -118.60 N	133.12 4.53 -87.01 N	124.52 4.60 -77.64 N	134.93 10.10 -32.77 N	136.58 13.33 -2.55 N	139.39 5.24 -85.35 N	136.24 3.94 -95.49 N	205.49 2.51 -181.15 N	168.25 0.99 -157.11 N	110.54 6.83 -34.95 N	156.18 13.39 1.55 N	139.63 7.49 -56.58 N	175.07 16.50 1.37 N	157.76 4.05 -111.95 N	119.95 2.21 -95.92 N	100.27 7.77 -15.86 N
GLENWOOD___5 23614	148.36 -34.04 -522.68 N	152.40 10.14 -24.50 N	149.74 -1.58 -169.62 N	114.23 2.91 -77.93 N	134.96 10.48 0.00 N	125.93 10.11 -3.30 N	112.71 9.24 0.00 N	121.28 7.91 -30.20 N	149.47 2.82 -118.60 N	133.12 4.53 -87.01 N	124.52 4.60 -77.64 N	134.93 10.10 -32.77 N	136.58 13.33 -2.55 N	139.39 5.24 -85.35 N	136.24 3.94 -95.49 N	205.49 2.51 -181.15 N	168.25 0.99 -157.11 N	110.54 6.83 -34.95 N	156.18 13.39 1.55 N	139.63 7.49 -56.58 N	175.07 16.50 1.37 N	157.76 4.05 -111.95 N	119.95 2.21 -95.92 N	100.27 7.77 -15.86 N
GLOBAL GREEN_PORT_GT1 23814	127.87 -54.53 -522.68 N	158.08 15.83 -24.50 N	148.84 -2.47 -169.62 N	116.05 4.73 -77.93 N	142.03 17.55 0.00 N	132.69 16.87 -3.30 N	118.92 15.45 0.00 N	126.84 13.46 -30.20 N	151.49 4.84 -118.60 N	136.34 7.75 -87.01 N	127.85 7.93 -77.64 N	142.45 17.63 -32.77 N	146.37 23.12 -2.55 N	142.38 8.23 -85.35 N	138.61 6.30 -95.49 N	207.17 4.19 -181.15 N	168.80 1.54 -157.11 N	114.67 10.95 -34.95 N	164.98 22.19 1.55 N	145.36 13.22 -56.58 N	187.37 28.80 1.37 N	160.42 6.71 -111.95 N	121.26 3.52 -95.92 N	105.97 13.47 -15.86 N
GOETHSLN___LBMP 323567	151.16 -31.18 -522.62 N	152.28 10.03 -24.49 N	149.76 -1.53 -169.59 N	114.00 2.69 -77.92 N	134.05 9.57 0.00 N	124.99 9.18 -3.30 N	111.86 8.40 0.00 N	120.52 7.15 -30.20 N	149.18 2.55 -118.59 N	132.72 4.14 -87.00 N	124.09 4.19 -77.63 N	133.89 9.07 -32.77 N	135.26 12.01 -2.55 N	138.94 4.79 -85.35 N	135.77 3.48 -95.48 N	205.19 2.23 -181.14 N	168.17 0.92 -157.10 N	110.11 6.40 -34.95 N	154.98 12.19 1.55 N	138.48 6.34 -56.57 N	172.81 14.24 1.37 N	157.25 3.56 -111.94 N	119.69 1.96 -95.91 N	99.21 6.72 -15.86 N
GOUDEY___7 23579	-160.14 -0.80 -180.94	127.68 1.44 -8.48	40.23 -0.19 -58.72	60.39 0.02 -26.98	124.01 -0.46 0.00	113.22 -0.43 -1.14	103.08 -0.39 0.00	93.65 0.02 -10.46	66.81 -0.08 -38.84	69.69 0.05 -28.07	67.34 0.02 -25.04	102.66 0.04 -10.57	121.72 0.19 -0.82	76.27 -0.06 -27.53	67.42 -0.19 -30.80	80.44 0.18 -58.43	61.83 0.04 -51.64	78.80 -0.16 -10.20	134.99 -0.52 8.83	92.54 0.01 -16.95	153.19 1.05 7.79	79.90 -0.01 -38.15	55.02 -0.01 -33.21	82.84 0.72 -5.49

[illegible]

24118		-31.98	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.21	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.37	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.46	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24119		-31.98	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.21	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.37	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.46	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24120		-31.98	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.21	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.37	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.46	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24121		-31.98	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.21	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24122		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24123		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24124		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24125		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24126		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24127		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24128		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.22	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.47	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24129		-32.14	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.22	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.37	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.46	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24130		-31.98	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.21	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		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		150.37	152.48	149.77	114.06	134.18	125.13	111.98	120.53	149.22	132.77	124.17	134.03	135.46	139.04	135.86	205.24	168.21	110.25	155.03	138.65	173.17	157.40	119.79	99.60
24131		-31.98	10.23	-1.53	2.75	9.70	9.31	8.51	7.16	2.58	4.19	4.26	9.21	12.21	4.89	3.57	2.27	0.96	6.54	12.24	6.51	14.60	3.70	2.06	7.10
		-522.63	-24.50	-169.60	-77.92	0.00	-3.30	0.00	-30.20	-118.59	-87.00	-77.63	-32.77	-2.55	-85.35	-95.48	-181.14	-157.10	-34.95	1.55	-56.57	1.37	-111.94	-95.91	-15.86
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N</			

GOWANUS_GT4_3 24132	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
GOWANUS_GT4_4 24133	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
GOWANUS_GT4_5 24134	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
GOWANUS_GT4_6 24135	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
GOWANUS_GT4_7 24136	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
GOWANUS_GT4_8 24137	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
GREENIDGE___3 23582	-225.84 9.92 -104.53 N	120.38 -2.28 -4.90 N	15.82 0.21 -33.92 N	47.89 -1.09 -15.58 N	118.10 -6.38 0.00 N	107.37 -5.80 -0.66 N	98.62 -4.85 0.00 N	85.91 -3.30 -6.04 N	49.29 -1.20 -22.45 N	56.41 -1.39 -16.22 N	55.33 -1.43 -14.48 N	95.00 -3.16 -6.11 N	117.08 -4.10 -0.48 N	62.86 -1.85 -15.92 N	52.97 -1.64 -17.81 N	55.05 -0.56 -33.78 N	39.74 -0.26 -29.85 N	72.06 -2.90 -6.19 N	134.38 -6.17 3.79 N	83.11 -2.67 -10.21 N	152.60 -3.99 3.34 N	62.43 -1.46 -22.14 N	40.28 -0.73 -19.18 N	77.93 -1.87 -3.17 N
GREENIDGE___4 23583	-225.84 9.92 -104.53 N	120.38 -2.28 -4.90 N	15.82 0.21 -33.92 N	47.89 -1.09 -15.58 N	118.10 -6.38 0.00 N	107.37 -5.80 -0.66 N	98.62 -4.85 0.00 N	85.91 -3.30 -6.04 N	49.29 -1.20 -22.45 N	56.41 -1.39 -16.22 N	55.33 -1.43 -14.48 N	95.00 -3.16 -6.11 N	117.08 -4.10 -0.48 N	62.86 -1.85 -15.92 N	52.97 -1.64 -17.81 N	55.05 -0.56 -33.78 N	39.74 -0.26 -29.85 N	72.06 -2.90 -6.19 N	134.38 -6.17 3.79 N	83.11 -2.67 -10.21 N	152.60 -3.99 3.34 N	62.43 -1.46 -22.14 N	40.28 -0.73 -19.18 N	77.93 -1.87 -3.17 N
GROVEVILLE___HYD 323602	167.07 -28.80 -536.15 N	152.05 9.17 -25.13 N	154.27 -1.41 -173.99 N	115.83 2.50 -79.93 N	133.38 8.90 0.00 N	124.34 8.44 -3.39 N	111.18 7.71 0.00 N	120.72 6.57 -30.98 N	151.34 2.35 -120.95 N	134.31 3.82 -88.91 N	125.54 3.89 -79.37 N	134.01 8.45 -33.50 N	134.39 11.08 -2.60 N	140.49 4.44 -87.26 N	137.69 3.26 -97.62 N	209.07 2.05 -185.19 N	171.76 0.84 -160.77 N	110.99 6.36 -35.87 N	155.88 13.06 1.52 N	140.56 6.94 -58.05 N	174.11 15.52 1.34 N	160.49 3.89 -114.84 N	122.26 2.05 -98.39 N	99.72 6.82 -16.27 N
HAMPSHIRE___PAPER_HYD 323593	-321.48 18.80 0.00 N	111.03 -6.72 0.00 N	-17.22 1.08 0.00 N	31.54 -1.86 0.00 N	117.87 -6.61 0.00 N	106.47 -6.04 0.00 N	98.02 -5.45 0.00 N	78.68 -4.49 0.00 N	26.65 -1.39 0.00 N	39.62 -1.96 0.00 N	40.23 -2.04 0.00 N	87.62 -4.43 0.00 N	114.99 -5.71 0.00 N	46.45 -2.34 0.00 N	35.04 -1.77 0.00 N	20.69 -1.14 0.00 N	9.63 -0.52 0.00 N	65.33 -3.44 0.00 N	137.34 -7.01 0.00 N	71.95 -3.62 0.00 N	152.31 -7.62 0.00 N	39.78 -1.98 0.00 N	20.70 -1.12 0.00 N	72.44 -4.19 0.00 N
HARZA MOOSE___RIVER 24016	-332.95 7.33 0.00 N	114.96 -2.80 0.00 N	-17.87 0.44 0.00 N	32.54 -0.85 0.00 N	121.12 -3.36 0.00 N	109.45 -3.07 0.00 N	100.78 -2.69 0.00 N	81.16 -2.01 0.00 N	27.47 -0.57 0.00 N	40.89 -0.68 0.00 N	41.56 -0.71 0.00 N	90.49 -1.56 0.00 N	118.71 -1.99 0.00 N	47.96 -0.83 0.00 N	36.13 -0.68 0.00 N	21.45 -0.38 0.00 N	9.97 -0.18 0.00 N	67.51 -1.25 0.00 N	141.82 -2.52 0.00 N	74.37 -1.20 0.00 N	157.78 -2.15 0.00 N	41.12 -0.63 0.00 N	21.41 -0.42 0.00 N	74.95 -1.68 0.00 N
HEMPSTEAD___ 23647	148.71 -33.69 -522.68 N	151.84 9.59 -24.50 N	149.81 -1.50 -169.62 N	114.16 2.84 -77.93 N	134.78 10.30 0.00 N	125.85 10.04 -3.30 N	112.60 9.14 0.00 N	121.22 7.85 -30.20 N	149.46 2.82 -118.60 N	133.10 4.51 -87.01 N	124.46 4.54 -77.64 N	134.89 10.06 -32.77 N	136.53 13.28 -2.55 N	139.32 5.17 -85.35 N	136.25 3.94 -95.49 N	205.50 2.52 -181.15 N	168.22 0.96 -157.11 N	110.36 6.65 -34.95 N	155.76 12.97 1.55 N	139.60 7.46 -56.58 N	174.92 16.35 1.37 N	157.67 3.96 -111.95 N	119.94 2.19 -95.92 N	100.33 7.84 -15.86 N
HICKLING___1 23621	-213.86 -1.39 -127.81 N	126.70 2.96 -5.99 N	22.78 -0.39 -41.48 N	52.40 -0.05 -19.05 N	123.08 -1.39 0.00 N	112.13 -1.19 -0.81 N	102.73 -0.74 0.00 N	90.74 0.19 -7.39 N	55.36 -0.14 -27.45 N	61.64 0.23 -19.83 N	60.17 0.20 -17.70 N	99.98 0.45 -7.47 N	122.15 0.87 -0.58 N	68.28 0.03 -19.46 N	58.30 -0.27 -21.77 N	63.56 0.44 -41.29 N	46.75 0.11 -36.49 N	74.88 -0.36 -6.48 N	134.01 -0.92 9.41 N	86.75 0.22 -10.97 N	154.25 2.62 8.30 N	68.51 0.03 -26.72 N	45.25 -0.02 -23.45 N	82.13 1.62 -3.88 N
HICKLING___2 23622	-213.86 -1.39 -127.81 N	126.70 2.96 -5.99 N	22.78 -0.39 -41.48 N	52.40 -0.05 -19.05 N	123.08 -1.39 0.00 N	112.13 -1.19 -0.81 N	102.73 -0.74 0.00 N	90.74 0.19 -7.39 N	55.36 -0.14 -27.45 N	61.64 0.23 -19.83 N	60.17 0.20 -17.70 N	99.98 0.45 -7.47 N	122.15 0.87 -0.58 N	68.28 0.03 -19.46 N	58.30 -0.27 -21.77 N	63.56 0.44 -41.29 N	46.75 0.11 -36.49 N	74.88 -0.36 -6.48 N	134.01 -0.92 9.41 N	86.75 0.22 -10.97 N	154.25 2.62 8.30 N	68.51 0.03 -26.72 N	45.25 -0.02 -23.45 N	82.13 1.62 -3.88 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	159.24 -28.48 -528.01 N	151.80 9.30 -24.75 N	151.63 -1.42 -171.34 N	114.60 2.49 -78.72 N	133.27 8.79 0.00 N	124.12 8.27 -3.33 N	111.07 7.60 0.00 N	120.17 6.49 -30.51 N	147.78 2.31 -117.43 N	131.19 3.70 -85.91 N	122.87 3.91 -76.68 N	132.95 8.53 -32.37 N	134.36 11.14 -2.52 N	137.56 4.46 -84.30 N	134.37 3.24 -94.32 N	202.81 2.06 -178.92 N	167.15 0.89 -156.11 N	110.13 6.05 -35.31 N	155.01 12.20 1.53 N	139.23 6.49 -57.16 N	173.29 14.71 1.35 N	158.57 3.72 -113.10 N	120.69 1.97 -96.90 N	99.39 6.73 -16.02 N	
HILLBURN___GT 23639	130.29 -31.18 -501.75 N	151.55 10.28 -23.52 N	142.92 -1.60 -162.82 N	110.99 2.79 -74.80 N	134.40 9.92 0.00 N	125.06 9.38 -3.17 N	112.04 8.57 0.00 N	119.43 7.27 -28.99 N	146.20 2.59 -115.56 N	130.96 4.19 -85.19 N	122.54 4.23 -76.03 N	133.31 9.17 -32.09 N	135.31 12.11 -2.49 N	137.21 4.83 -83.58 N	133.82 3.50 -93.51 N	201.45 2.22 -177.39 N	164.18 0.91 -153.12 N	108.50 6.21 -33.53 N	154.94 12.18 1.59 N	136.31 6.46 -54.28 N	173.22 14.69 1.40 N	152.91 3.69 -107.46 N	115.92 2.01 -92.08 N	98.86 7.00 -15.22 N	
HOLTSVILLE_IC_1 23690	146.00 -36.40 -522.68 N	152.26 10.00 -24.50 N	149.72 -1.59 -169.62 N	114.46 3.14 -77.93 N	136.07 11.59 0.00 N	127.16 11.35 -3.30 N	113.73 10.26 0.00 N	122.19 8.82 -30.20 N	149.77 3.13 -118.60 N	133.52 4.93 -87.01 N	124.81 4.90 -77.64 N	135.81 10.99 -32.77 N	137.72 14.47 -2.55 N	139.37 5.22 -85.35 N	136.40 4.10 -95.49 N	205.81 2.83 -181.15 N	168.21 0.94 -157.11 N	110.61 6.90 -34.95 N	156.28 13.48 1.55 N	140.38 8.24 -56.58 N	176.17 17.61 1.37 N	157.83 4.11 -111.95 N	120.10 2.35 -95.92 N	101.95 9.45 -15.86 N	
HOLTSVILLE_IC_10 23699	143.28 -39.12 -522.68 N	153.14 10.88 -24.50 N	149.59 -1.72 -169.62 N	114.69 3.37 -77.93 N	136.86 12.38 0.00 N	127.88 12.06 -3.30 N	114.44 10.97 0.00 N	122.79 9.42 -30.20 N	149.99 3.35 -118.60 N	133.87 5.28 -87.01 N	125.20 5.29 -77.64 N	136.67 11.85 -32.77 N	138.87 15.62 -2.55 N	139.78 5.63 -85.35 N	136.71 4.40 -95.49 N	205.99 3.01 -181.15 N	168.29 1.03 -157.11 N	111.19 7.47 -34.95 N	157.54 14.75 1.55 N	141.09 8.95 -56.58 N	177.80 19.23 1.37 N	158.21 4.50 -111.95 N	120.29 2.54 -95.92 N	102.58 10.09 -15.86 N	
HOLTSVILLE_IC_2 23691	146.00 -36.40 -522.68 N	152.26 10.00 -24.50 N	149.72 -1.59 -169.62 N	114.46 3.14 -77.93 N	136.07 11.59 0.00 N	127.16 11.35 -3.30 N	113.73 10.26 0.00 N	122.19 8.82 -30.20 N	149.77 3.13 -118.60 N	133.52 4.93 -87.01 N	124.81 4.90 -77.64 N	135.81 10.99 -32.77 N	137.72 14.47 -2.55 N	139.37 5.22 -85.35 N	136.40 4.10 -95.49 N	205.81 2.83 -181.15 N	168.21 0.94 -157.11 N	110.61 6.90 -34.95 N	156.28 13.48 1.55 N	140.38 8.24 -56.58 N	176.17 17.61 1.37 N	157.83 4.11 -111.95 N	120.10 2.35 -95.92 N	101.95 9.45 -15.86 N	
HOLTSVILLE_IC_3 23692	146.00 -36.40 -522.68 N	152.26 10.00 -24.50 N	149.72 -1.59 -169.62 N	114.46 3.14 -77.93 N	136.07 11.59 0.00 N	127.16 11.35 -3.30 N	113.73 10.26 0.00 N	122.19 8.82 -30.20 N	149.77 3.13 -118.60 N	133.52 4.93 -87.01 N	124.81 4.90 -77.64 N	135.81 10.99 -32.77 N	137.72 14.47 -2.55 N	139.37 5.22 -85.35 N	136.40 4.10 -95.49 N	205.81 2.83 -181.15 N	168.21 0.94 -157.11 N	110.61 6.90 -34.95 N	156.28 13.48 1.55 N	140.38 8.24 -56.58 N	176.17 17.61 1.37 N	157.83 4.11 -111.95 N	120.10 2.35 -95.92 N	101.95 9.45 -15.86 N	
HOLTSVILLE_IC_4 23693	146.00 -36.40 -522.68 N	152.26 10.00 -24.50 N	149.72 -1.59 -169.62 N	114.46 3.14 -77.93 N	136.07 11.59 0.00 N	127.16 11.35 -3.30 N	113.73 10.26 0.00 N	122.19 8.82 -30.20 N	149.77 3.13 -118.60 N	133.52 4.93 -87.01 N	124.81 4.90 -77.64 N	135.81 10.99 -32.77 N	137.72 14.47 -2.55 N	139.37 5.22 -85.35 N	136.40 4.10 -95.49 N	205.81 2.83 -181.15 N	168.21 0.94 -157.11 N	110.61 6.90 -34.95 N	156.28 13.48 1.55 N	140.38 8.24 -56.58 N	176.17 17.61 1.37 N	157.83 4.11 -111.95 N	120.10 2.35 -95.92 N	101.95 9.45 -15.86 N	
HOLTSVILLE_IC_5 23694	146.00 -36.40 -522.68 N	152.26 10.00 -24.50 N	149.72 -1.59 -169.62 N	114.46 3.14 -77.93 N	136.07 11.59 0.00 N	127.16 11.35 -3.30 N	113.73 10.26 0.00 N	122.19 8.82 -30.20 N	149.77 3.13 -118.60 N	133.52 4.93 -87.01 N	124.81 4.90 -77.64 N	135.81 10.99 -32.77 N	137.72 14.47 -2.55 N	139.37 5.22 -85.35 N	136.40 4.10 -95.49 N	205.81 2.83 -181.15 N	168.21 0.94 -157.11 N	110.61 6.90 -34.95 N	156.28 13.48 1.55 N	140.38 8.24 -56.58 N	176.17 17.61 1.37 N	157.83 4.11 -111.95 N	120.10 2.35 -95.92 N	101.95 9.45 -15.86 N	
HOLTSVILLE_IC_6 23695	143.28 -39.12 -522.68 N	153.14 10.88 -24.50 N	149.59 -1.72 -169.62 N	114.69 3.37 -77.93 N	136.86 12.38 0.00 N	127.88 12.06 -3.30 N	114.44 10.97 0.00 N	122.79 9.42 -30.20 N	149.99 3.35 -118.60 N	133.87 5.28 -87.01 N	125.20 5.29 -77.64 N	136.67 11.85 -32.77 N	138.87 15.62 -2.55 N	139.78 5.63 -85.35 N	136.71 4.40 -95.49 N	205.99 3.01 -181.15 N	168.29 1.03 -157.11 N	111.19 7.47 -34.95 N	157.54 14.75 1.55 N	141.09 8.95 -56.58 N	177.80 19.23 1.37 N	158.21 4.50 -111.95 N	120.29 2.54 -95.92 N	102.58 10.09 -15.86 N	
HOLTSVILLE_IC_7 23696	143.28 -39.12 -522.68 N	153.14 10.88 -24.50 N	149.59 -1.72 -169.62 N	114.69 3.37 -77.93 N	136.86 12.38 0.00 N	127.88 12.06 -3.30 N	114.44 10.97 0.00 N	122.79 9.42 -30.20 N	149.99 3.35 -118.60 N	133.87 5.28 -87.01 N	125.20 5.29 -77.64 N	136.67 11.85 -32.77 N	138.87 15.62 -2.55 N	139.78 5.63 -85.35 N	136.71 4.40 -95.49 N	205.99 3.01 -181.15 N	168.29 1.03 -157.11 N	111.19 7.47 -34.95 N	157.54 14.75 1.55 N	141.09 8.95 -56.58 N	177.80 19.23 1.37 N	158.21 4.50 -111.95 N	120.29 2.54 -95.92 N	102.58 10.09 -15.86 N	
HOLTSVILLE_IC_8 23697	143.28 -39.12 -522.68 N	153.14 10.88 -24.50 N	149.59 -1.72 -169.62 N	114.69 3.37 -77.93 N	136.86 12.38 0.00 N	127.88 12.06 -3.30 N	114.44 10.97 0.00 N	122.79 9.42 -30.20 N	149.99 3.35 -118.60 N	133.87 5.28 -87.01 N	125.20 5.29 -77.64 N	136.67 11.85 -32.77 N	138.87 15.62 -2.55 N	139.78 5.63 -85.35 N	136.71 4.40 -95.49 N	205.99 3.01 -181.15 N	168.29 1.03 -157.11 N	111.19 7.47 -34.95 N	157.54 14.75 1.55 N	141.09 8.95 -56.58 N	177.80 19.23 1.37 N	158.21 4.50 -111.95 N	120.29 2.54 -95.92 N	102.58 10.09 -15.86 N	
HOLTSVILLE_IC_9 23698	143.28 -39.12 -522.68 N	153.14 10.88 -24.50 N	149.59 -1.72 -169.62 N	114.69 3.37 -77.93 N	136.86 12.38 0.00 N	127.88 12.06 -3.30 N	114.44 10.97 0.00 N	122.79 9.42 -30.20 N	149.99 3.35 -118.60 N	133.87 5.28 -87.01 N	125.20 5.29 -77.64 N	136.67 11.85 -32.77 N	138.87 15.62 -2.55 N	139.78 5.63 -85.35 N	136.71 4.40 -95.49 N	205.99 3.01 -181.15 N	168.29 1.03 -157.11 N	111.19 7.47 -34.95 N	157.54 14.75 1.55 N	141.09 8.95 -56.58 N	177.80 19.23 1.37 N	158.21 4.50 -111.95 N	120.29 2.54 -95.92 N	102.58 10.09 -15.86 N	
HQ_GEN_CEDARS 23644	-327.94 12.34 0.00 N	113.55 -4.21 0.00 N	-17.59 0.72 0.00 N	32.35 -1.05 0.00 N	121.32 -3.16 0.00 N	109.62 -2.89 0.00 N	100.80 -2.67 0.00 N	80.65 -2.52 0.00 N	27.23 -0.82 0.00 N	40.31 -1.27 0.00 N	40.98 -1.30 0.00 N	89.31 -2.75 0.00 N	117.18 -3.53 0.00 N	47.33 -1.46 0.00 N	35.77 -1.04 0.00 N	21.06 -0.77 0.00 N	9.78 -0.37 0.00 N	66.46 -2.30 0.00 N	139.70 -4.65 0.00 N	73.10 -2.47 0.00 N	154.24 -5.69 0.00 N	40.39 -1.37 0.00 N	21.07 -0.75 0.00 N	73.89 -2.74 0.00 N	
HQ_GEN_IMPORT	-333.95	40.69	-17.95	32.97	123.45	111.49	102.51	35.21	27.69	-0.69	41.68	90.77	119.15	48.17	36.41	25.00	9.99	67.76	142.41	74.46	157.04	95.00	21.46	69.00	

323601		6.34 0.00 N	-0.65 8.34 N	0.35 0.00 N	-0.43 0.00 N	-1.03 0.00 N	-1.03 0.00 N	-0.96 0.00 N	-0.60 10.70 N	-0.35 0.00 N	-0.40 22.78 N	-0.59 0.00 N	-1.29 0.00 N	-1.55 0.00 N	-0.63 0.00 N	-0.40 0.00 N	-0.49 4.90 N	-0.16 0.00 N	-1.00 0.00 N	-1.93 0.00 N	-1.11 0.00 N	-2.89 0.00 N	-2.17 16.71 N	-0.37 0.00 N	-1.07 6.31 N
HQ_GEN_WHEEL 23651		-333.95 6.34 0.00 N	40.69 -0.65 8.34 N	-17.95 0.35 0.00 N	32.97 -0.43 0.00 N	123.45 -1.03 0.00 N	111.49 -1.03 0.00 N	102.51 -0.96 0.00 N	35.21 -0.60 10.70 N	27.69 -0.35 0.00 N	-0.69 -0.40 22.78 N	41.68 -0.59 0.00 N	90.77 -1.29 -1.55 N	119.15 -0.63 0.00 N	48.17 -0.40 0.00 N	36.41 -0.49 4.90 N	25.00 -0.16 0.00 N	9.99 -1.00 0.00 N	67.76 -1.93 0.00 N	142.41 -1.93 0.00 N	74.46 -1.11 0.00 N	157.04 -2.89 0.00 N	41.07 -0.69 0.00 N	21.46 -0.37 0.00 N	69.00 -1.07 6.31 N
HUDSON_AVE_GT_3 23810		149.64 -32.69 -522.62 N	152.71 10.45 -24.49 N	149.69 -1.60 -169.59 N	114.14 2.83 -77.92 N	134.55 10.08 0.00 N	125.45 9.63 -3.30 N	112.27 8.80 0.00 N	120.85 7.49 -30.20 N	149.30 2.66 -118.59 N	132.89 4.31 -87.00 N	124.28 4.37 -77.63 N	134.29 9.47 -32.77 N	135.76 12.51 -2.55 N	139.14 5.00 -85.35 N	135.95 3.66 -95.48 N	205.29 2.32 -181.14 N	168.21 0.96 -157.10 N	110.39 6.68 -34.95 N	155.67 12.88 1.55 N	138.89 6.76 -56.57 N	173.72 15.16 1.37 N	157.47 3.78 -111.94 N	119.80 2.07 -95.91 N	99.64 7.14 -15.86 N
HUDSON_AVE_GT_4 23540		149.64 -32.69 -522.62 N	152.71 10.45 -24.49 N	149.69 -1.60 -169.59 N	114.14 2.83 -77.92 N	134.55 10.08 0.00 N	125.45 9.63 -3.30 N	112.27 8.80 0.00 N	120.85 7.49 -30.20 N	149.30 2.66 -118.59 N	132.89 4.31 -87.00 N	124.28 4.37 -77.63 N	134.29 9.47 -32.77 N	135.76 12.51 -2.55 N	139.14 5.00 -85.35 N	135.95 3.66 -95.48 N	205.29 2.32 -181.14 N	168.21 0.96 -157.10 N	110.39 6.68 -34.95 N	155.67 12.88 1.55 N	138.89 6.76 -56.57 N	173.72 15.16 1.37 N	157.47 3.78 -111.94 N	119.80 2.07 -95.91 N	99.64 7.14 -15.86 N
HUDSON_AVE_GT_5 23657		149.64 -32.69 -522.62 N	152.71 10.45 -24.49 N	149.69 -1.60 -169.59 N	114.14 2.83 -77.92 N	134.55 10.08 0.00 N	125.45 9.63 -3.30 N	112.27 8.80 0.00 N	120.85 7.49 -30.20 N	149.30 2.66 -118.59 N	132.89 4.31 -87.00 N	124.28 4.37 -77.63 N	134.29 9.47 -32.77 N	135.76 12.51 -2.55 N	139.14 5.00 -85.35 N	135.95 3.66 -95.48 N	205.29 2.32 -181.14 N	168.21 0.96 -157.10 N	110.39 6.68 -34.95 N	155.67 12.88 1.55 N	138.89 6.76 -56.57 N	173.72 15.16 1.37 N	157.47 3.78 -111.94 N	119.80 2.07 -95.91 N	99.64 7.14 -15.86 N
HUDSON_AVE_10 24168		150.14 -32.19 -522.62 N	152.44 10.19 -24.49 N	149.75 -1.54 -169.59 N	114.05 2.74 -77.92 N	134.33 9.85 0.00 N	125.29 9.47 -3.30 N	112.16 8.69 0.00 N	120.77 7.40 -30.20 N	149.27 2.64 -118.59 N	132.83 4.25 -87.00 N	124.19 4.28 -77.63 N	134.09 9.27 -32.77 N	135.51 12.26 -2.55 N	139.01 4.87 -85.35 N	135.87 3.57 -95.48 N	205.24 2.28 -181.14 N	168.18 0.93 -157.10 N	110.31 6.60 -34.95 N	155.40 12.60 1.55 N	138.69 6.55 -56.57 N	173.27 14.70 1.37 N	157.36 3.66 -111.94 N	119.76 2.03 -95.91 N	99.56 7.07 -15.86 N
HUNTER_MOUNT___DRP 323613		214.91 -31.06 -586.25 N	155.51 10.27 -27.48 N	170.34 -1.59 -190.24 N	123.62 2.82 -87.40 N	134.68 10.20 0.00 N	125.66 9.44 -3.70 N	112.10 8.64 0.00 N	124.34 7.30 -33.88 N	161.22 2.57 -130.61 N	141.13 4.06 -95.49 N	131.60 4.10 -85.22 N	136.92 8.89 -35.97 N	135.06 11.56 -2.80 N	147.15 4.67 -93.68 N	145.08 3.46 -104.81 N	222.81 2.15 -198.83 N	184.51 0.93 -173.43 N	114.42 6.38 -39.28 N	156.15 13.22 1.41 N	146.22 7.09 -63.56 N	174.32 15.63 1.24 N	171.33 3.98 -125.59 N	131.45 2.04 -107.59 N	101.32 6.89 -17.79 N
HUNTLEY___63 23557		-237.54 27.71 -75.04 N	111.51 -9.76 -3.52 N	7.18 1.14 -24.35 N	41.36 -3.23 -11.19 N	110.49 -13.99 0.00 N	99.94 -13.05 -0.47 N	92.47 -11.00 0.00 N	78.48 -9.02 -4.34 N	40.72 -3.45 -16.12 N	48.52 -4.71 -11.65 N	47.81 -4.86 -10.40 N	85.69 -10.75 -4.39 N	106.46 -14.58 -0.34 N	54.32 -5.91 -11.43 N	44.85 -4.75 -12.79 N	43.61 -2.48 -24.26 N	30.37 -1.21 -21.43 N	44.65 -8.85 15.27 N	37.37 -18.21 88.76 N	46.50 -9.08 19.99 N	63.32 -18.30 78.31 N	46.76 -4.64 -9.64 N	33.37 -2.22 -13.77 N	72.20 -6.71 -2.28 N
HUNTLEY___64 23558		-237.54 27.71 -75.04 N	111.51 -9.76 -3.52 N	7.18 1.14 -24.35 N	41.36 -3.23 -11.19 N	110.49 -13.99 0.00 N	99.94 -13.05 -0.47 N	92.47 -11.00 0.00 N	78.48 -9.02 -4.34 N	40.72 -3.45 -16.12 N	48.52 -4.71 -11.65 N	47.81 -4.86 -10.40 N	85.69 -10.75 -4.39 N	106.46 -14.58 -0.34 N	54.32 -5.91 -11.43 N	44.85 -4.75 -12.79 N	43.61 -2.48 -24.26 N	30.37 -1.21 -21.43 N	44.65 -8.85 15.27 N	37.37 -18.21 88.76 N	46.50 -9.08 19.99 N	63.32 -18.30 78.31 N	46.76 -4.64 -9.64 N	33.37 -2.22 -13.77 N	72.20 -6.71 -2.28 N
HUNTLEY___65 23559		-237.54 27.71 -75.04 N	111.51 -9.76 -3.52 N	7.18 1.14 -24.35 N	41.36 -3.23 -11.19 N	110.49 -13.99 0.00 N	99.94 -13.05 -0.47 N	92.47 -11.00 0.00 N	78.48 -9.02 -4.34 N	40.72 -3.45 -16.12 N	48.52 -4.71 -11.65 N	47.81 -4.86 -10.40 N	85.69 -10.75 -4.39 N	106.46 -14.58 -0.34 N	54.32 -5.91 -11.43 N	44.85 -4.75 -12.79 N	43.61 -2.48 -24.26 N	30.37 -1.21 -21.43 N	44.65 -8.85 15.27 N	37.37 -18.21 88.76 N	46.50 -9.08 19.99 N	63.32 -18.30 78.31 N	46.76 -4.64 -9.64 N	33.37 -2.22 -13.77 N	72.20 -6.71 -2.28 N
HUNTLEY___66 23560		-237.54 27.71 -75.04 N	111.51 -9.76 -3.52 N	7.18 1.14 -24.35 N	41.36 -3.23 -11.19 N	110.49 -13.99 0.00 N	99.94 -13.05 -0.47 N	92.47 -11.00 0.00 N	78.48 -9.02 -4.34 N	40.72 -3.45 -16.12 N	48.52 -4.71 -11.65 N	47.81 -4.86 -10.40 N	85.69 -10.75 -4.39 N	106.46 -14.58 -0.34 N	54.32 -5.91 -11.43 N	44.85 -4.75 -12.79 N	43.61 -2.48 -24.26 N	30.37 -1.21 -21.43 N	44.65 -8.85 15.27 N	37.37 -18.21 88.76 N	46.50 -9.08 19.99 N	63.32 -18.30 78.31 N	46.76 -4.64 -9.64 N	33.37 -2.22 -13.77 N	72.20 -6.71 -2.28 N
HUNTLEY___67 23561		-230.46 32.44 -77.38 N	110.33 -11.06 -3.63 N	8.14 1.34 -25.11 N	41.34 -3.59 -11.53 N	109.14 -15.33 0.00 N	98.72 -14.28 -0.49 N	91.28 -12.19 0.00 N	77.67 -9.97 -4.47 N	40.90 -3.77 -16.62 N	48.35 -5.24 -12.01 N	47.59 -5.41 -10.72 N	84.66 -11.92 -4.52 N	104.92 -16.13 -0.35 N	54.03 -6.55 -11.78 N	44.77 -5.23 -13.18 N	44.09 -2.75 -25.01 N	30.91 -1.34 -22.10 N	44.15 -9.70 14.91 N	36.42 -20.02 87.90 N	46.04 -10.06 19.46 N	62.00 -20.39 77.54 N	46.75 -5.22 -10.20 N	33.50 -2.52 -14.20 N	71.27 -7.71 -2.35 N
HUNTLEY___68 23562		-230.46 32.44 -77.38 N	110.33 -11.06 -3.63 N	8.14 1.34 -25.11 N	41.34 -3.59 -11.53 N	109.14 -15.33 0.00 N	98.72 -14.28 -0.49 N	91.28 -12.19 0.00 N	77.67 -9.97 -4.47 N	40.90 -3.77 -16.62 N	48.35 -5.24 -12.01 N	47.59 -5.41 -10.72 N	84.66 -11.92 -4.52 N	104.92 -16.13 -0.35 N	54.03 -6.55 -11.78 N	44.77 -5.23 -13.18 N	44.09 -2.75 -25.01 N	30.91 -1.34 -22.10 N	44.15 -9.70 14.91 N	36.42 -20.02 87.90 N	46.04 -10.06 19.46 N	62.00 -20.39 77.54 N	46.75 -5.22 -10.20 N	33.50 -2.52 -14.20 N	71.27 -7.71 -2.35 N
INDECK___CORINTH 23802		349.15 1.49 -687.94 N	147.69 -2.31 -32.24 N	205.23 0.29 -223.24 N	135.34 -0.62 -102.56 N	122.01 -2.47 0.00 N	114.83 -2.03 -4.34 N	101.64 -1.83 0.00 N	121.79 -1.13 -39.75 N	179.39 -0.29 -151.64 N	151.61 -0.39 -110.41 N	140.53 -0.27 -98.53 N	133.10 -0.54 -41.59 N	122.73 -1.20 -3.23 N	156.83 -0.29 -108.32 N	157.81 -0.19 -121.18 N	251.44 -0.28 -229.89 N	211.39 -0.06 -201.30 N	114.08 -0.89 -46.20 N	141.94 -1.22 1.18 N	150.01 -0.30 -74.74 N	157.84 -1.05 1.04 N	189.06 -0.11 -147.41 N	147.84 -0.23 -126.25 N	96.33 -1.18 -20.87 N

INDECK___ILION 23567	-361.39 -9.50 11.62 N	120.10 2.89 0.54 N	-22.55 -0.48 3.77 N	32.46 0.80 1.73 N	127.20 2.72 0.00 N	114.96 2.52 0.07 N	105.75 2.28 0.00 N	84.57 2.08 0.67 N	26.36 0.70 2.39 N	41.02 1.15 1.70 N	41.96 1.21 1.52 N	94.04 2.63 0.64 N	124.05 3.39 0.05 N	48.48 1.36 1.67 N	35.93 0.98 1.87 N	18.92 0.64 3.55 N	7.25 0.28 3.18 N	69.91 1.93 0.78 N	148.44 4.10 0.00 N	76.50 2.20 1.27 N	164.77 4.83 0.00 N	40.47 1.20 2.49 N	20.30 0.61 2.13 N	78.37 2.09 0.35 N
INDECK___OLEAN 23982	-244.29 11.77 -84.22 N	118.11 -3.60 -3.95 N	9.42 0.40 -27.33 N	44.08 -1.87 -12.55 N	115.89 -8.59 0.00 N	105.35 -7.70 -0.53 N	98.03 -5.44 0.00 N	84.09 -3.94 -4.87 N	44.54 -1.60 -18.09 N	52.84 -1.82 -13.07 N	52.21 -1.73 -11.67 N	93.25 -3.73 -4.92 N	115.96 -5.13 -0.38 N	59.29 -2.33 -12.82 N	48.95 -2.21 -14.35 N	48.23 -0.82 -27.22 N	33.71 -0.49 -24.05 N	51.37 -4.26 13.13 N	53.53 -8.68 82.13 N	54.88 -3.81 16.89 N	81.73 -5.74 72.46 N	52.24 -1.61 -12.09 N	36.42 -0.86 -15.46 N	77.30 -1.88 -2.56 N
INDECK___OSWEGO 23783	-287.35 10.12 -42.81 N	116.19 -3.57 -2.01 N	-3.90 0.51 -13.89 N	38.66 -1.12 -6.38 N	119.93 -4.54 0.00 N	108.61 -4.18 -0.27 N	99.74 -3.72 0.00 N	82.76 -2.88 -2.47 N	36.33 -0.92 -9.21 N	47.00 -1.24 -6.66 N	46.95 -1.27 -5.94 N	91.76 -2.80 -2.51 N	117.15 -3.75 -0.19 N	53.79 -1.54 -6.53 N	42.91 -1.21 -7.31 N	35.04 -0.65 -13.86 N	22.09 -0.31 -12.24 N	69.46 -2.19 -2.89 N	139.75 -4.60 0.00 N	77.92 -2.32 -4.67 N	155.46 -4.47 0.00 N	49.72 -1.22 -9.18 N	29.02 -0.66 -7.86 N	75.66 -2.27 -1.30 N
INDECK___YERKES 23781	-237.54 27.71 -75.04 N	111.51 -9.76 -3.52 N	7.18 1.14 -24.35 N	41.36 -3.23 -11.19 N	110.49 -13.99 0.00 N	99.94 -13.05 -0.47 N	92.47 -11.00 0.00 N	78.48 -9.02 -4.34 N	40.72 -3.45 -16.12 N	48.52 -4.71 -11.65 N	47.81 -4.86 -10.40 N	85.69 -10.75 -4.39 N	106.46 -14.58 -0.34 N	54.32 -5.91 -11.43 N	44.85 -4.75 -12.79 N	43.61 -2.48 -24.26 N	30.37 -1.21 -21.43 N	44.65 -8.85 15.27 N	37.37 -18.21 88.76 N	46.50 -9.08 19.99 N	63.32 -18.30 78.31 N	46.76 -4.64 -9.64 N	33.37 -2.22 -13.77 N	72.20 -6.71 -2.28 N
INDIAN POINT_GT_1 24139	149.41 -29.32 -519.01 N	151.50 9.42 -24.33 N	148.67 -1.45 -168.42 N	113.34 2.56 -77.38 N	133.64 9.16 0.00 N	124.49 8.69 -3.28 N	111.39 7.92 0.00 N	119.90 6.73 -29.99 N	148.40 2.40 -117.96 N	132.04 3.89 -86.57 N	123.46 3.93 -77.25 N	133.19 8.54 -32.60 N	134.46 11.22 -2.53 N	138.20 4.48 -84.92 N	135.09 3.27 -95.01 N	204.14 2.08 -180.24 N	167.24 0.85 -156.24 N	109.33 5.87 -34.70 N	154.27 11.48 1.56 N	137.84 6.10 -56.17 N	172.31 13.75 1.37 N	156.37 3.45 -111.16 N	118.95 1.88 -95.25 N	98.92 6.54 -15.75 N
INDIAN POINT_GT_2 23659	149.41 -29.32 -519.01 N	151.50 9.42 -24.33 N	148.67 -1.45 -168.42 N	113.34 2.56 -77.38 N	133.64 9.16 0.00 N	124.49 8.69 -3.28 N	111.39 7.92 0.00 N	119.90 6.73 -29.99 N	148.40 2.40 -117.96 N	132.04 3.89 -86.57 N	123.46 3.93 -77.25 N	133.19 8.54 -32.60 N	134.46 11.22 -2.53 N	138.20 4.48 -84.92 N	135.09 3.27 -95.01 N	204.14 2.08 -180.24 N	167.24 0.85 -156.24 N	109.33 5.87 -34.70 N	154.27 11.48 1.56 N	137.84 6.10 -56.17 N	172.31 13.75 1.37 N	156.37 3.45 -111.16 N	118.95 1.88 -95.25 N	98.92 6.54 -15.75 N
INDIAN POINT_GT_3 24019	149.41 -29.32 -519.01 N	151.50 9.42 -24.33 N	148.67 -1.45 -168.42 N	113.34 2.56 -77.38 N	133.64 9.16 0.00 N	124.49 8.69 -3.28 N	111.39 7.92 0.00 N	119.90 6.73 -29.99 N	148.40 2.40 -117.96 N	132.04 3.89 -86.57 N	123.46 3.93 -77.25 N	133.19 8.54 -32.60 N	134.46 11.22 -2.53 N	138.20 4.48 -84.92 N	135.09 3.27 -95.01 N	204.14 2.08 -180.24 N	167.24 0.85 -156.24 N	109.33 5.87 -34.70 N	154.27 11.48 1.56 N	137.84 6.10 -56.17 N	172.31 13.75 1.37 N	156.37 3.45 -111.16 N	118.95 1.88 -95.25 N	98.92 6.54 -15.75 N
INDIAN POINT___2 23530	144.34 -28.82 -513.44 N	151.16 9.34 -24.06 N	146.86 -1.45 -166.62 N	112.48 2.54 -76.55 N	133.51 9.04 0.00 N	124.34 8.58 -3.24 N	111.29 7.82 0.00 N	119.49 6.65 -29.67 N	147.40 2.39 -116.96 N	131.33 3.86 -85.89 N	122.81 3.89 -76.64 N	132.85 8.45 -32.35 N	134.36 11.14 -2.51 N	137.50 4.45 -84.26 N	134.31 3.23 -94.27 N	202.71 2.05 -178.83 N	165.88 0.83 -154.90 N	108.88 5.79 -34.32 N	154.06 11.28 1.57 N	137.11 6.10 -55.56 N	172.08 13.53 1.38 N	155.12 3.39 -109.97 N	117.90 1.85 -94.23 N	98.65 6.44 -15.58 N
INDIAN POINT___3 23531	150.85 -28.14 -519.27 N	151.18 9.09 -24.34 N	148.81 -1.39 -168.51 N	113.28 2.47 -77.42 N	133.27 8.79 0.00 N	124.15 8.35 -3.28 N	111.08 7.61 0.00 N	119.66 6.49 -30.01 N	148.37 2.32 -118.01 N	131.95 3.76 -86.61 N	123.36 3.80 -77.28 N	132.89 8.21 -32.62 N	134.06 10.82 -2.54 N	138.09 4.33 -84.96 N	135.02 3.15 -95.05 N	204.16 2.01 -180.32 N	167.28 0.81 -156.31 N	109.13 5.65 -34.72 N	153.80 11.01 1.56 N	137.62 5.85 -56.20 N	171.77 13.21 1.37 N	156.29 3.31 -111.22 N	118.92 1.80 -95.29 N	98.67 6.28 -15.76 N
IP CORINTH___1 23988	350.32 2.66 -687.94 N	147.25 -2.75 -32.24 N	205.30 0.36 -223.24 N	135.19 -0.77 -102.56 N	121.42 -3.06 0.00 N	114.25 -2.61 -4.34 N	101.09 -2.38 0.00 N	121.29 -1.63 -39.75 N	179.22 -0.46 -151.64 N	151.38 -0.61 -110.41 N	140.33 -0.48 -98.53 N	132.68 -0.96 -41.59 N	122.22 -1.72 -3.23 N	156.63 -0.48 -108.32 N	157.66 -0.33 -121.18 N	251.34 -0.37 -229.89 N	211.34 -0.11 -201.30 N	113.79 -1.17 -46.20 N	141.33 -1.83 1.18 N	149.65 -0.65 -74.74 N	157.08 -1.81 1.04 N	188.90 -0.27 -147.41 N	147.79 -0.28 -126.25 N	96.12 -1.38 -20.87 N
IP___TICONDEROGA 23804	308.46 -16.45 -665.20 N	152.26 3.32 -31.18 N	196.97 -0.59 -215.86 N	133.54 0.98 -99.17 N	127.82 3.34 0.00 N	119.65 2.94 -4.20 N	106.04 2.57 0.00 N	124.07 2.46 -38.44 N	175.78 0.81 -146.93 N	149.73 1.11 -107.04 N	139.06 1.27 -95.52 N	135.16 2.80 -40.31 N	126.70 2.86 -3.13 N	155.37 1.57 -105.00 N	155.58 1.29 -117.48 N	245.12 0.44 -222.86 N	205.49 0.33 -195.01 N	114.79 1.38 -44.65 N	147.28 4.16 1.23 N	150.54 2.73 -72.24 N	163.23 4.38 1.08 N	185.94 1.65 -142.53 N	144.63 0.73 -122.08 N	99.30 2.48 -20.18 N
JARVIS___ 23743	-353.75 -1.86 11.62 N	117.73 0.52 0.54 N	-22.16 -0.09 3.77 N	31.81 0.15 1.73 N	124.88 0.40 0.00 N	112.84 0.40 0.07 N	103.88 0.41 0.00 N	82.91 0.42 0.67 N	25.79 0.14 2.39 N	40.10 0.22 1.70 N	40.97 0.21 1.52 N	91.87 0.46 0.64 N	121.25 0.60 0.05 N	47.37 0.24 1.67 N	35.10 0.16 1.87 N	18.39 0.11 3.55 N	7.02 0.05 3.18 N	68.32 0.34 0.78 N	145.07 0.72 0.00 N	74.69 0.39 1.27 N	160.87 0.93 0.00 N	39.48 0.21 2.49 N	19.80 0.11 2.13 N	76.65 0.37 0.35 N
JENNISON___1 23625	-165.29 -10.70 -185.69 N	130.94 4.48 -8.70 N	41.26 -0.69 -60.26 N	62.01 0.93 -27.68 N	127.01 2.53 0.00 N	116.18 2.49 -1.17 N	105.97 2.50 0.00 N	96.42 2.53 -10.73 N	68.87 0.93 -39.89 N	72.07 1.66 -28.83 N	69.62 1.62 -25.72 N	106.36 3.45 -10.86 N	126.06 4.51 -0.84 N	78.75 1.67 -28.28 N	69.53 1.08 -31.64 N	82.73 0.88 -60.02 N	63.59 0.40 -53.03 N	82.36 2.38 -11.21 N	143.51 4.97 5.81 N	96.93 2.93 -18.43 N	162.42 7.61 5.12 N	82.77 1.62 -39.39 N	56.62 0.72 -34.08 N	84.79 2.53 -5.63 N
JENNISON___2 23626	-164.77 -10.18 -185.69 N	130.79 4.33 -8.70 N	41.28 -0.68 -60.26 N	61.98 0.90 -27.68 N	126.88 2.40 0.00 N	116.03 2.34 -1.17 N	105.86 2.39 0.00 N	96.31 2.42 -10.73 N	68.82 0.88 -39.89 N	72.00 1.60 -28.83 N	69.55 1.55 -25.72 N	106.19 3.28 -10.86 N	125.85 4.30 -0.84 N	78.68 1.61 -28.28 N	69.47 1.02 -31.64 N	82.70 0.86 -60.02 N	63.57 0.38 -53.03 N	82.24 2.26 -11.21 N	143.27 4.73 5.81 N	96.79 2.79 -18.43 N	162.11 7.30 5.12 N	82.70 1.55 -39.39 N	56.59 0.69 -34.08 N	84.68 2.42 -5.63 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	143.80 -38.60 -522.68 N	152.95 10.70 -24.50 N	149.61 -1.70 -169.62 N	114.64 3.31 -77.93 N	136.71 12.23 0.00 N	127.74 11.92 -3.30 N	114.27 10.80 0.00 N	122.68 9.30 -30.20 N	149.95 3.30 -118.60 N	133.81 5.22 -87.01 N	125.10 5.18 -77.64 N	136.46 11.64 -32.77 N	138.62 15.37 -2.55 N	139.72 5.57 -85.35 N	136.66 4.36 -95.49 N	205.96 2.98 -181.15 N	168.27 1.01 -157.11 N	111.09 7.38 -34.95 N	157.30 14.51 1.55 N	140.90 8.76 -56.58 N	177.36 18.80 1.37 N	158.10 4.39 -111.95 N	120.25 2.51 -95.92 N	102.48 9.98 -15.86 N	
KEDC PORT_JEFF_GT3 24211	143.80 -38.60 -522.68 N	152.95 10.70 -24.50 N	149.61 -1.70 -169.62 N	114.64 3.31 -77.93 N	136.71 12.23 0.00 N	127.74 11.92 -3.30 N	114.27 10.80 0.00 N	122.68 9.30 -30.20 N	149.95 3.30 -118.60 N	133.81 5.22 -87.01 N	125.10 5.18 -77.64 N	136.46 11.64 -32.77 N	138.62 15.37 -2.55 N	139.72 5.57 -85.35 N	136.66 4.36 -95.49 N	205.96 2.98 -181.15 N	168.27 1.01 -157.11 N	111.09 7.38 -34.95 N	157.30 14.51 1.55 N	140.90 8.76 -56.58 N	177.36 18.80 1.37 N	158.10 4.39 -111.95 N	120.25 2.51 -95.92 N	102.48 9.98 -15.86 N	
KEDC_GLWD_GT4 24219	148.36 -34.04 -522.68 N	152.40 10.14 -24.50 N	149.74 -1.58 -169.62 N	114.23 2.91 -77.93 N	134.96 10.48 0.00 N	125.93 10.11 -3.30 N	112.71 9.24 0.00 N	121.28 7.91 -30.20 N	149.47 2.82 -118.60 N	133.12 4.53 -87.01 N	124.52 4.60 -77.64 N	134.93 10.10 -32.77 N	136.58 13.33 -2.55 N	139.39 5.24 -85.35 N	136.24 3.94 -95.49 N	205.49 2.51 -181.15 N	168.25 0.99 -157.11 N	110.54 6.83 -34.95 N	156.18 13.39 1.55 N	139.63 7.49 -56.58 N	175.07 16.50 1.37 N	157.76 4.05 -111.95 N	119.95 2.21 -95.92 N	100.27 7.77 -15.86 N	
KEDC_GLWD_GT5 24220	148.36 -34.04 -522.68 N	152.40 10.14 -24.50 N	149.74 -1.58 -169.62 N	114.23 2.91 -77.93 N	134.96 10.48 0.00 N	125.93 10.11 -3.30 N	112.71 9.24 0.00 N	121.28 7.91 -30.20 N	149.47 2.82 -118.60 N	133.12 4.53 -87.01 N	124.52 4.60 -77.64 N	134.93 10.10 -32.77 N	136.58 13.33 -2.55 N	139.39 5.24 -85.35 N	136.24 3.94 -95.49 N	205.49 2.51 -181.15 N	168.25 0.99 -157.11 N	110.54 6.83 -34.95 N	156.18 13.39 1.55 N	139.63 7.49 -56.58 N	175.07 16.50 1.37 N	157.76 4.05 -111.95 N	119.95 2.21 -95.92 N	100.27 7.77 -15.86 N	
KENSICO____ 23655	151.28 -30.50 -522.06 N	151.95 9.72 -24.47 N	149.62 -1.49 -169.41 N	113.88 2.65 -77.83 N	133.94 9.46 0.00 N	124.81 9.00 -3.30 N	111.69 8.23 0.00 N	120.32 6.98 -30.17 N	149.03 2.49 -118.50 N	132.53 4.01 -86.94 N	123.91 4.06 -77.58 N	133.61 8.81 -32.74 N	134.84 11.59 -2.55 N	138.71 4.63 -85.29 N	135.61 3.39 -95.41 N	204.98 2.14 -181.01 N	168.00 0.88 -156.97 N	109.80 6.13 -34.91 N	154.77 11.98 1.55 N	138.42 6.35 -56.51 N	172.79 14.23 1.37 N	157.15 3.57 -111.82 N	119.57 1.94 -95.81 N	99.22 6.75 -15.84 N	
KIAC_JFK_GT1 23816	147.97 -34.36 -522.62 N	152.76 10.50 -24.49 N	149.73 -1.56 -169.59 N	114.12 2.81 -77.92 N	134.71 10.24 0.00 N	125.76 9.94 -3.30 N	112.66 9.19 0.00 N	121.18 7.81 -30.20 N	149.41 2.78 -118.59 N	133.00 4.42 -87.00 N	124.34 4.43 -77.63 N	134.36 9.54 -32.77 N	135.82 12.57 -2.55 N	139.11 4.97 -85.35 N	135.96 3.66 -95.48 N	205.32 2.35 -181.14 N	168.20 0.95 -157.10 N	110.62 6.91 -34.95 N	155.83 13.04 1.55 N	138.87 6.73 -56.57 N	173.71 15.14 1.37 N	157.45 3.75 -111.94 N	119.89 2.16 -95.91 N	100.05 7.56 -15.86 N	
KIAC_JFK_GT2 23817	147.97 -34.36 -522.62 N	152.76 10.50 -24.49 N	149.73 -1.56 -169.59 N	114.12 2.81 -77.92 N	134.71 10.24 0.00 N	125.76 9.94 -3.30 N	112.66 9.19 0.00 N	121.18 7.81 -30.20 N	149.41 2.78 -118.59 N	133.00 4.42 -87.00 N	124.34 4.43 -77.63 N	134.36 9.54 -32.77 N	135.82 12.57 -2.55 N	139.11 4.97 -85.35 N	135.96 3.66 -95.48 N	205.32 2.35 -181.14 N	168.20 0.95 -157.10 N	110.62 6.91 -34.95 N	155.83 13.04 1.55 N	138.87 6.73 -56.57 N	173.71 15.14 1.37 N	157.45 3.75 -111.94 N	119.89 2.16 -95.91 N	100.05 7.56 -15.86 N	
KINTIGH____ 23543	-245.61 32.47 -62.21 N	108.86 -11.81 -2.92 N	3.32 1.44 -20.19 N	39.06 -3.61 -9.27 N	109.19 -15.29 0.00 N	98.75 -14.16 -0.39 N	91.31 -12.16 0.00 N	76.82 -9.95 -3.59 N	37.76 -3.65 -13.37 N	46.11 -5.13 -9.66 N	45.60 -5.29 -8.62 N	84.02 -11.67 -3.64 N	105.17 -15.81 -0.28 N	51.90 -6.38 -9.48 N	42.40 -5.01 -10.60 N	39.19 -2.75 -20.12 N	26.62 -1.30 -17.77 N	41.98 -9.26 17.52 N	30.52 -19.01 94.81 N	42.56 -9.70 23.31 N	56.31 -19.98 83.65 N	43.17 -5.04 -6.45 N	30.79 -2.45 -11.42 N	70.54 -7.98 -1.89 N	
LEDERLE____ 23769	133.27 -32.72 -506.27 N	152.26 10.77 -23.73 N	144.32 -1.67 -164.29 N	111.79 2.92 -75.48 N	134.88 10.41 0.00 N	125.53 9.82 -3.20 N	112.43 8.96 0.00 N	120.01 7.58 -29.26 N	146.77 2.70 -116.03 N	131.31 4.35 -85.38 N	122.86 4.40 -76.18 N	133.76 9.55 -32.16 N	135.78 12.58 -2.50 N	137.58 5.03 -83.75 N	134.16 3.65 -93.70 N	201.89 2.31 -177.75 N	164.78 0.95 -153.68 N	109.13 6.53 -33.84 N	155.65 12.89 1.58 N	137.17 6.83 -54.77 N	173.97 15.43 1.39 N	154.08 3.89 -108.43 N	116.84 2.11 -92.91 N	99.35 7.35 -15.36 N	
LINDEN COGEN____ 23786	151.16 -31.18 -522.62 N	152.23 9.98 -24.49 N	149.76 -1.53 -169.59 N	114.00 2.68 -77.92 N	134.05 9.57 0.00 N	124.99 9.18 -3.30 N	111.85 8.39 0.00 N	120.53 7.16 -30.20 N	149.18 2.55 -118.59 N	132.73 4.15 -87.00 N	124.09 4.19 -77.63 N	133.89 9.07 -32.77 N	135.26 12.01 -2.55 N	138.94 4.79 -85.35 N	135.77 3.48 -95.48 N	205.19 2.23 -181.14 N	168.17 0.92 -157.10 N	110.11 6.40 -34.95 N	155.01 12.21 1.55 N	138.47 6.33 -56.57 N	172.77 14.20 1.37 N	157.24 3.55 -111.94 N	119.67 1.94 -95.91 N	99.18 6.69 -15.86 N	
LIPA_MISC_IPP 23656	143.12 -39.28 -522.68 N	153.18 10.93 -24.50 N	149.56 -1.75 -169.62 N	114.74 3.42 -77.93 N	137.08 12.60 0.00 N	128.12 12.30 -3.30 N	114.66 11.19 0.00 N	123.01 9.63 -30.20 N	150.05 3.40 -118.60 N	133.93 5.34 -87.01 N	125.26 5.35 -77.64 N	136.77 11.94 -32.77 N	138.98 15.73 -2.55 N	139.53 5.38 -85.35 N	136.54 4.24 -95.49 N	205.98 3.00 -181.15 N	168.28 1.02 -157.11 N	111.11 7.39 -34.95 N	157.40 14.61 1.55 N	141.06 8.92 -56.58 N	177.79 19.22 1.37 N	158.17 4.46 -111.95 N	120.25 2.50 -95.92 N	102.70 10.21 -15.86 N	
LITTLE FALLS____HYD 24013	-371.63 -19.73 11.62 N	123.32 6.11 0.54 N	-23.10 -1.03 3.77 N	33.39 1.73 1.73 N	130.40 5.92 0.00 N	117.87 5.43 0.07 N	108.37 4.90 0.00 N	86.95 4.45 0.67 N	27.16 1.50 2.39 N	42.28 2.40 1.70 N	43.31 2.56 1.52 N	96.95 5.54 0.64 N	127.80 7.14 0.05 N	49.96 2.84 1.67 N	37.00 2.06 1.87 N	19.60 1.32 3.55 N	7.56 0.59 3.18 N	71.98 4.01 0.78 N	152.77 8.43 0.00 N	78.89 4.58 1.27 N	169.89 9.96 0.00 N	41.76 2.49 2.49 N	20.98 1.29 2.13 N	80.70 4.42 0.35 N	
LONG_LAKE_PHOENIX 24014	-287.96 8.07 -44.25 N	116.92 -2.90 -2.07 N	-3.54 0.40 -14.36 N	39.04 -0.95 -6.60 N	120.55 -3.93 0.00 N	109.23 -3.57 -0.28 N	100.29 -3.18 0.00 N	83.25 -2.47 -2.56 N	36.78 -0.79 -9.52 N	47.43 -1.03 -6.88 N	47.36 -1.06 -6.14 N	92.35 -2.29 -2.59 N	117.88 -3.03 -0.20 N	54.29 -1.25 -6.75 N	43.35 -1.01 -7.55 N	35.64 -0.51 -14.33 N	22.56 -0.24 -12.65 N	69.97 -1.78 -2.99 N	140.64 -3.70 0.00 N	78.54 -1.86 -4.83 N	156.49 -3.44 0.00 N	50.28 -0.97 -9.49 N	29.42 -0.52 -8.12 N	76.18 -1.80 -1.34 N	
LOVETT____3	140.06	150.76	145.29	111.70	133.39	124.15	111.15	119.10	146.66	130.83	122.35	132.43	134.01	137.00	133.76	201.81	164.96	108.34	153.69	136.34	171.66	153.96	116.95	98.38	

23632	-28.14 -508.48 N	9.18 -23.83 N	-1.42 -165.01 N	2.49 -75.81 N	8.91 0.00 N	8.42 -3.21 N	7.68 0.00 N	6.55 -29.38 N	2.34 -116.28 N	3.76 -85.49 N	3.79 -76.29 N	8.18 -32.20 N	10.80 -2.50 N	4.33 -83.87 N	3.12 -93.83 N	1.98 -178.00 N	0.81 -154.00 N	5.59 -33.99 N	10.92 1.58 N	5.76 -55.02 N	13.12 1.39 N	3.29 -108.91 N	1.81 -93.32 N	6.32 -15.43 N
LOVETT___4 23642	138.17 -30.18 -508.63 N	151.46 9.86 -23.84 N	145.23 -1.52 -165.06 N	111.90 2.68 -75.83 N	134.02 9.54 0.00 N	124.76 9.03 -3.21 N	111.70 8.23 0.00 N	119.56 7.00 -29.39 N	146.83 2.49 -116.30 N	131.09 4.01 -85.50 N	122.61 4.04 -76.30 N	133.01 8.75 -32.20 N	134.74 11.53 -2.50 N	137.30 4.63 -83.88 N	134.00 3.35 -93.84 N	201.97 2.12 -178.01 N	165.04 0.87 -154.02 N	108.77 6.02 -34.00 N	154.59 11.82 1.58 N	136.85 6.25 -55.03 N	172.71 14.17 1.39 N	154.26 3.56 -108.94 N	117.10 1.94 -93.34 N	98.84 6.77 -15.43 N
LOVETT___5 23593	138.17 -30.18 -508.63 N	151.46 9.86 -23.84 N	145.23 -1.52 -165.06 N	111.90 2.68 -75.83 N	134.02 9.54 0.00 N	124.76 9.03 -3.21 N	111.70 8.23 0.00 N	119.56 7.00 -29.39 N	146.83 2.49 -116.30 N	131.09 4.01 -85.50 N	122.61 4.04 -76.30 N	133.01 8.75 -32.20 N	134.74 11.53 -2.50 N	137.30 4.63 -83.88 N	134.00 3.35 -93.84 N	201.97 2.12 -178.01 N	165.04 0.87 -154.02 N	108.77 6.02 -34.00 N	154.59 11.82 1.58 N	136.85 6.25 -55.03 N	172.71 14.17 1.39 N	154.26 3.56 -108.94 N	117.10 1.94 -93.34 N	98.84 6.77 -15.43 N
LOWER RAQUET___HYD 24057	-320.40 19.88 0.00 N	110.76 -7.00 0.00 N	-17.15 1.16 0.00 N	31.56 -1.84 0.00 N	118.39 -6.09 0.00 N	106.99 -5.53 0.00 N	98.46 -5.01 0.00 N	78.92 -4.25 0.00 N	26.69 -1.36 0.00 N	39.57 -2.01 0.00 N	40.23 -2.05 0.00 N	87.66 -4.39 0.00 N	115.01 -5.69 0.00 N	46.46 -2.34 0.00 N	35.10 -1.71 0.00 N	20.65 -1.17 0.00 N	9.60 -0.55 0.00 N	65.22 -3.54 0.00 N	137.20 -7.15 0.00 N	71.79 -3.78 0.00 N	151.59 -8.34 0.00 N	39.66 -2.10 0.00 N	20.65 -1.17 0.00 N	72.23 -4.41 0.00 N
LOWER___HUDSON 24059	307.09 -20.35 -667.72 N	155.12 6.07 -31.30 N	197.38 -0.99 -216.68 N	134.62 1.67 -99.55 N	130.42 5.95 0.00 N	122.34 5.61 -4.22 N	108.58 5.11 0.00 N	126.25 4.49 -38.59 N	176.94 1.55 -147.35 N	151.22 2.31 -107.33 N	140.41 2.36 -95.77 N	137.55 5.07 -40.43 N	130.15 6.30 -3.14 N	156.77 2.68 -105.29 N	156.63 2.03 -117.80 N	246.47 1.18 -223.46 N	206.31 0.56 -195.60 N	117.15 3.56 -44.83 N	150.96 7.84 1.22 N	152.36 4.28 -72.51 N	167.84 8.98 1.07 N	187.24 2.41 -143.07 N	145.53 1.17 -122.54 N	100.91 4.02 -20.26 N
LWR___OSWEGATCHIE_HYD 23850	-321.48 18.80 0.00 N	111.03 -6.72 0.00 N	-17.22 1.08 0.00 N	31.54 -1.86 0.00 N	117.87 -6.61 0.00 N	106.47 -6.04 0.00 N	98.02 -5.45 0.00 N	78.68 -4.49 0.00 N	26.65 -1.39 0.00 N	39.62 -1.96 0.00 N	40.23 -2.04 0.00 N	87.62 -4.43 0.00 N	114.99 -5.71 0.00 N	46.45 -2.34 0.00 N	35.04 -1.77 0.00 N	20.69 -1.14 0.00 N	9.63 -0.52 0.00 N	65.33 -3.44 0.00 N	137.34 -7.01 0.00 N	71.95 -3.62 0.00 N	152.31 -7.62 0.00 N	39.78 -1.98 0.00 N	20.70 -1.12 0.00 N	72.44 -4.19 0.00 N
LYONS_FALL_HYD 23570	-332.95 7.33 0.00 N	114.96 -2.80 0.00 N	-17.87 0.44 0.00 N	32.54 -0.85 0.00 N	121.12 -3.36 0.00 N	109.45 -3.07 0.00 N	100.78 -2.69 0.00 N	81.16 -2.01 0.00 N	27.47 -0.57 0.00 N	40.89 -0.68 0.00 N	41.56 -0.71 0.00 N	90.49 -1.56 0.00 N	118.71 -1.99 0.00 N	47.96 -0.83 0.00 N	36.13 -0.68 0.00 N	21.45 -0.38 0.00 N	9.97 -0.18 0.00 N	67.51 -1.25 0.00 N	141.82 -2.52 0.00 N	74.37 -1.20 0.00 N	157.78 -2.15 0.00 N	41.12 -0.63 0.00 N	21.41 -0.42 0.00 N	74.95 -1.68 0.00 N
MAPLE_RIDGE_WT_1 323574	-364.56 4.01 28.29 N	114.29 -2.14 1.33 N	-27.18 0.30 9.18 N	28.62 -0.56 4.22 N	122.41 -2.06 0.00 N	110.67 -1.67 0.18 N	102.70 -0.77 0.00 N	81.07 -0.46 1.63 N	21.98 -0.15 5.92 N	37.13 -0.21 4.24 N	38.28 -0.21 3.78 N	89.99 -0.46 1.60 N	119.99 -0.60 0.12 N	44.40 -0.24 4.16 N	31.98 -0.18 4.65 N	12.87 -0.13 8.83 N	2.21 -0.07 7.88 N	66.44 -0.41 1.91 N	143.44 -0.90 0.00 N	72.04 -0.44 3.09 N	159.01 -0.92 0.00 N	35.47 -0.22 6.07 N	16.47 -0.15 5.19 N	74.70 -1.08 0.86 N
MAPLE_RIDGE_WT_2 323611	-364.56 4.01 28.29 N	114.29 -2.14 1.33 N	-27.18 0.30 9.18 N	28.62 -0.56 4.22 N	122.41 -2.06 0.00 N	110.67 -1.67 0.18 N	102.70 -0.77 0.00 N	81.07 -0.46 1.63 N	21.98 -0.15 5.92 N	37.13 -0.21 4.24 N	38.28 -0.21 3.78 N	89.99 -0.46 1.60 N	119.99 -0.60 0.12 N	44.40 -0.24 4.16 N	31.98 -0.18 4.65 N	12.87 -0.13 8.83 N	2.21 -0.07 7.88 N	66.44 -0.41 1.91 N	143.44 -0.90 0.00 N	72.04 -0.44 3.09 N	159.01 -0.92 0.00 N	35.47 -0.22 6.07 N	16.47 -0.15 5.19 N	74.70 -1.08 0.86 N
MG INDUSTRY___DRP 24185	295.87 -20.34 -656.70 N	155.49 6.96 -30.78 N	193.70 -1.10 -213.11 N	133.24 1.94 -97.90 N	131.43 6.95 0.00 N	123.07 6.41 -4.15 N	109.20 5.74 0.00 N	125.90 4.79 -37.95 N	174.66 1.63 -144.99 N	149.69 2.47 -105.64 N	139.03 2.49 -94.27 N	137.22 5.37 -39.79 N	130.70 6.91 -3.09 N	155.25 2.82 -103.63 N	154.85 2.10 -115.94 N	243.09 1.32 -219.94 N	203.21 0.58 -192.48 N	116.74 3.90 -44.08 N	151.08 7.98 1.24 N	151.12 4.25 -71.31 N	168.06 9.23 1.10 N	184.81 2.35 -140.71 N	143.57 1.23 -120.51 N	100.90 4.34 -19.93 N
MID___OSWEGATCHIE_HYD 23849	-321.48 18.80 0.00 N	111.03 -6.72 0.00 N	-17.22 1.08 0.00 N	31.54 -1.86 0.00 N	117.87 -6.61 0.00 N	106.47 -6.04 0.00 N	98.02 -5.45 0.00 N	78.68 -4.49 0.00 N	26.65 -1.39 0.00 N	39.62 -1.96 0.00 N	40.23 -2.04 0.00 N	87.62 -4.43 0.00 N	114.99 -5.71 0.00 N	46.45 -2.34 0.00 N	35.04 -1.77 0.00 N	20.69 -1.14 0.00 N	9.63 -0.52 0.00 N	65.33 -3.44 0.00 N	137.34 -7.01 0.00 N	71.95 -3.62 0.00 N	152.31 -7.62 0.00 N	39.78 -1.98 0.00 N	20.70 -1.12 0.00 N	72.44 -4.19 0.00 N
MID___RAQUETTE_HYD 23851	-320.40 19.88 0.00 N	110.76 -7.00 0.00 N	-17.15 1.16 0.00 N	31.56 -1.84 0.00 N	118.39 -6.09 0.00 N	106.99 -5.53 0.00 N	98.46 -5.01 0.00 N	78.92 -4.25 0.00 N	26.69 -1.36 0.00 N	39.57 -2.01 0.00 N	40.23 -2.05 0.00 N	87.66 -4.39 0.00 N	115.01 -5.69 0.00 N	46.46 -2.34 0.00 N	35.10 -1.71 0.00 N	20.65 -1.17 0.00 N	9.60 -0.55 0.00 N	65.22 -3.54 0.00 N	137.20 -7.15 0.00 N	71.79 -3.78 0.00 N	151.59 -8.34 0.00 N	39.66 -2.10 0.00 N	20.65 -1.17 0.00 N	72.23 -4.41 0.00 N
MILLIKEN___1 23584	-230.64 17.78 -91.86 N	117.96 -4.10 -4.30 N	11.97 0.47 -29.81 N	45.28 -1.81 -13.69 N	113.99 -10.48 0.00 N	103.73 -9.37 -0.58 N	95.46 -8.01 0.00 N	82.53 -5.95 -5.31 N	45.89 -1.89 -19.74 N	53.47 -2.38 -14.27 N	52.60 -2.41 -12.73 N	92.03 -5.39 -5.37 N	113.78 -7.34 -0.42 N	59.81 -2.98 -14.00 N	50.06 -2.41 -15.66 N	50.30 -1.23 -29.70 N	35.94 -0.46 -26.24 N	70.12 -4.31 -5.67 N	132.87 -9.14 2.34 N	80.48 -4.38 -9.29 N	149.84 -8.04 2.06 N	58.97 -2.31 -19.52 N	37.52 -1.16 -16.86 N	74.55 -4.87 -2.79 N
MILLIKEN___2 23585	-230.64 17.78 -91.86 N	117.96 -4.10 -4.30 N	11.97 0.47 -29.81 N	45.28 -1.81 -13.69 N	113.99 -10.48 0.00 N	103.73 -9.37 -0.58 N	95.46 -8.01 0.00 N	82.53 -5.95 -5.31 N	45.89 -1.89 -19.74 N	53.47 -2.38 -14.27 N	52.60 -2.41 -12.73 N	92.03 -5.39 -5.37 N	113.78 -7.34 -0.42 N	59.81 -2.98 -14.00 N	50.06 -2.41 -15.66 N	50.30 -1.23 -29.70 N	35.94 -0.46 -26.24 N	70.12 -4.31 -5.67 N	132.87 -9.14 2.34 N	80.48 -4.38 -9.29 N	149.84 -8.04 2.06 N	58.97 -2.31 -19.52 N	37.52 -1.16 -16.86 N	74.55 -4.87 -2.79 N

MILLIKEN___DIESEL 23629	-230.64 17.78 -91.86 N	117.96 -4.10 -4.30 N	11.97 0.47 -29.81 N	45.28 -1.81 -13.69 N	113.99 -10.48 0.00 N	103.73 -9.37 -0.58 N	95.46 -8.01 0.00 N	82.53 -5.95 -5.31 N	45.89 -1.89 -19.74 N	53.47 -2.38 -14.27 N	52.60 -2.41 -12.73 N	92.03 -5.39 -5.37 N	113.78 -7.34 -0.42 N	59.81 -2.98 -14.00 N	50.06 -2.41 -15.66 N	50.30 -1.23 -29.70 N	35.94 -0.46 -26.24 N	70.12 -4.31 -5.67 N	132.87 -9.14 2.34 N	80.48 -4.38 -9.29 N	149.84 -8.04 2.06 N	58.97 -2.31 -19.52 N	37.52 -1.16 -16.86 N	74.55 -4.87 -2.79 N
MILLSEAT___LFGE 323607	-247.16 24.36 -68.76 N	112.14 -8.84 -3.22 N	5.00 0.99 -22.31 N	40.74 -2.91 -10.25 N	111.79 -12.68 0.00 N	101.18 -11.77 -0.43 N	93.60 -9.87 0.00 N	79.11 -8.03 -3.97 N	39.77 -3.04 -14.77 N	48.13 -4.13 -10.68 N	47.54 -4.27 -9.53 N	86.61 -9.46 -4.02 N	108.08 -12.94 -0.31 N	54.05 -5.23 -10.47 N	44.29 -4.24 -11.72 N	41.86 -2.20 -22.23 N	28.72 -1.08 -19.64 N	69.08 -7.79 -8.11 N	143.52 -15.93 -15.11 N	79.94 -7.93 -12.30 N	157.49 -15.77 -13.33 N	53.62 -3.98 -15.84 N	32.52 -1.92 -12.62 N	72.82 -5.90 -2.09 N
MODEL_CITY_ENERGY 24167	-235.70 31.60 -72.98 N	110.00 -11.18 -3.42 N	6.70 1.32 -23.68 N	40.70 -3.57 -10.88 N	109.13 -15.35 0.00 N	98.69 -14.29 -0.46 N	91.36 -12.11 0.00 N	77.43 -9.95 -4.22 N	39.95 -3.78 -15.68 N	47.67 -5.24 -11.33 N	46.96 -5.42 -10.11 N	84.32 -12.00 -4.27 N	104.69 -16.35 -0.33 N	53.32 -6.60 -11.12 N	44.00 -5.25 -12.44 N	42.63 -2.79 -23.59 N	29.65 -1.35 -20.84 N	43.32 -9.74 15.70 N	34.28 -20.06 90.01 N	44.89 -10.06 20.61 N	59.95 -20.58 79.41 N	45.69 -5.18 -9.11 N	32.73 -2.48 -13.39 N	71.19 -7.66 -2.21 N
MODERN_LFGE___ 323580	-235.70 31.60 -72.98 N	110.00 -11.18 -3.42 N	6.70 1.32 -23.68 N	40.70 -3.57 -10.88 N	109.13 -15.35 0.00 N	98.69 -14.29 -0.46 N	91.36 -12.11 0.00 N	77.43 -9.95 -4.22 N	39.95 -3.78 -15.68 N	47.67 -5.24 -11.33 N	46.96 -5.42 -10.11 N	84.32 -12.00 -4.27 N	104.69 -16.35 -0.33 N	53.32 -6.60 -11.12 N	44.00 -5.25 -12.44 N	42.63 -2.79 -23.59 N	29.65 -1.35 -20.84 N	43.32 -9.74 15.70 N	34.28 -20.06 90.01 N	44.89 -10.06 20.61 N	59.95 -20.58 79.41 N	45.69 -5.18 -9.11 N	32.73 -2.48 -13.39 N	71.19 -7.66 -2.21 N
MOHAWK_PAPER___DRP 24187	312.11 -21.22 -673.61 N	155.99 6.66 -31.57 N	199.23 -1.06 -218.59 N	135.66 1.84 -100.43 N	131.06 6.58 0.00 N	122.88 6.11 -4.25 N	109.01 5.54 0.00 N	126.81 4.72 -38.93 N	178.23 1.61 -148.57 N	152.21 2.42 -108.20 N	141.31 2.49 -96.55 N	138.21 5.40 -40.75 N	130.75 6.87 -3.17 N	157.82 2.88 -106.14 N	157.73 2.17 -118.75 N	248.40 1.30 -225.28 N	207.98 0.60 -197.22 N	117.91 3.93 -45.23 N	151.52 8.38 1.21 N	153.25 4.51 -73.16 N	168.48 9.62 1.07 N	188.61 2.52 -144.34 N	146.70 1.26 -123.62 N	101.48 4.40 -20.44 N
MONGAUP___HYD 23641	112.23 -27.96 -480.47 N	149.39 9.12 -22.52 N	136.22 -1.39 -155.92 N	107.49 2.46 -71.63 N	133.26 8.78 0.00 N	123.82 8.27 -3.03 N	111.00 7.53 0.00 N	117.36 6.43 -27.76 N	145.04 2.55 -114.45 N	131.71 4.98 -85.15 N	123.45 5.18 -76.00 N	135.39 11.26 -32.08 N	138.06 14.87 -2.49 N	138.29 5.94 -83.55 N	134.59 4.31 -93.47 N	201.86 2.71 -177.32 N	162.68 0.95 -151.57 N	106.62 5.77 -32.08 N	154.19 11.47 1.62 N	133.60 6.09 -51.94 N	172.29 13.79 1.43 N	148.12 3.46 -102.90 N	111.82 1.83 -88.17 N	97.49 6.28 -14.58 N
MONTAUK___DIESEL 23721	128.55 -53.85 -522.68 N	157.85 15.59 -24.50 N	148.88 -2.44 -169.62 N	116.00 4.67 -77.93 N	141.79 17.31 0.00 N	132.50 16.68 -3.30 N	118.73 15.26 0.00 N	126.67 13.30 -30.20 N	151.43 4.79 -118.60 N	136.26 7.67 -87.01 N	127.77 7.85 -77.64 N	142.27 17.45 -32.77 N	146.13 22.87 -2.55 N	142.28 8.13 -85.35 N	138.53 6.23 -95.49 N	207.13 4.15 -181.15 N	168.78 1.52 -157.11 N	114.52 10.80 -34.95 N	164.64 21.84 1.55 N	145.14 13.00 -56.58 N	186.92 28.36 1.37 N	160.30 6.59 -111.95 N	121.21 3.46 -95.92 N	105.78 13.28 -15.86 N
MUNSVILLE_WIND_PWR 323609	-191.04 -9.40 -158.64 N	129.09 3.90 -7.44 N	32.50 -0.67 -51.48 N	57.82 0.77 -23.65 N	125.68 1.20 0.00 N	115.04 1.52 -1.00 N	105.34 1.87 0.00 N	94.54 2.21 -9.17 N	63.05 0.93 -34.08 N	68.02 1.81 -24.63 N	66.00 1.74 -21.98 N	104.95 3.62 -9.28 N	126.04 4.61 -0.72 N	74.70 1.74 -24.16 N	64.93 1.08 -27.03 N	73.99 0.88 -51.28 N	55.88 0.42 -45.31 N	80.66 2.33 -9.57 N	144.46 5.11 5.00 N	94.40 3.09 -15.73 N	163.84 8.32 4.41 N	77.12 1.72 -33.65 N	51.58 0.64 -29.11 N	82.98 1.53 -4.81 N
N SALMON___HYD 24042	-330.95 9.34 0.00 N	114.14 -3.62 0.00 N	-17.68 0.63 0.00 N	32.47 -0.92 0.00 N	121.87 -2.61 0.00 N	110.28 -2.23 0.00 N	101.64 -1.83 0.00 N	81.59 -1.58 0.00 N	27.61 -0.44 0.00 N	41.00 -0.58 0.00 N	41.77 -0.51 0.00 N	91.01 -1.05 0.00 N	119.31 -1.40 0.00 N	48.18 -0.62 0.00 N	36.38 -0.43 0.00 N	21.42 -0.41 0.00 N	9.95 -0.20 0.00 N	67.59 -1.17 0.00 N	142.08 -2.26 0.00 N	74.44 -1.13 0.00 N	157.05 -2.88 0.00 N	41.12 -0.64 0.00 N	21.40 -0.42 0.00 N	74.79 -1.84 0.00 N
N.E_GEN_SANDY PD 24062	260.00 -21.90 -622.18 N	129.99 2.70 -77.62 N	182.53 -1.07 -201.90 N	127.99 1.83 -92.76 N	130.98 6.51 0.00 N	122.58 6.14 -3.93 N	109.02 5.55 0.00 N	121.00 2.60 -71.89 N	167.75 1.61 -138.09 N	122.50 1.33 -98.68 N	134.61 2.45 -89.89 N	135.31 5.32 -37.94 N	130.32 6.66 -2.95 N	150.44 2.82 -98.82 N	149.49 2.13 -110.55 N	143.78 1.67 -111.73 N	193.95 0.57 -183.22 N	114.17 3.69 -41.73 N	150.88 7.85 1.32 N	147.37 4.28 -67.51 N	167.67 8.90 1.16 N	177.48 2.42 -133.31 N	137.25 1.24 -114.18 N	125.00 4.47 -44.15 N
NARROWS_GT1_1 24228	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT1_2 24229	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT1_3 24230	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT1_4 24231	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 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	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT1_6 24233	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT1_7 24234	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT1_8 24235	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_1 24236	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_2 24237	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_3 24238	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_4 24239	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_5 24240	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_6 24241	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_7 24242	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NARROWS_GT2_8 24243	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N
NEG CAPITAL___MECHNVIL 23645	310.59 -19.64 -670.52 N	154.89 5.70 -31.43 N	198.33 -0.95 -217.59 N	134.94 1.58 -99.97 N	130.11 5.63 0.00 N	122.15 5.40 -4.23 N	108.42 4.95 0.00 N	126.31 4.40 -38.75 N	177.54 1.55 -147.95 N	151.69 2.35 -107.76 N	140.86 2.43 -96.16 N	137.89 5.25 -40.59 N	130.35 6.50 -3.15 N	157.28 2.77 -105.71 N	157.17 2.09 -118.27 N	247.38 1.19 -224.36 N	207.12 0.58 -196.39 N	117.40 3.63 -45.02 N	151.12 7.99 1.21 N	152.80 4.41 -72.82 N	168.18 9.32 1.07 N	187.90 2.47 -143.68 N	146.03 1.16 -123.05 N	100.85 3.87 -20.35 N
NEG CENTRAL_HIGH_ACRES	-273.84	115.46	-0.38	39.80	117.32	106.23	97.97	81.82	37.96	47.81	47.56	90.45	114.42	54.32	43.81	38.05	24.95	70.30	144.05	79.93	159.14	51.88	30.70	75.09

23767	12.85 -53.60 N	-4.81 -2.51 N	0.53 -17.39 N	-1.59 -7.99 N	-7.16 0.00 N	-6.63 -0.34 N	-5.50 0.00 N	-4.45 -3.10 N	-1.60 -11.52 N	-2.09 -8.32 N	-2.14 -7.43 N	-4.74 -3.13 N	-6.53 -0.24 N	-2.64 -8.17 N	-2.14 -9.14 N	-1.11 -17.33 N	-0.52 -15.31 N	-3.80 -5.34 N	-7.82 -7.52 N	-3.87 -8.24 N	-7.43 -6.64 N	-1.91 -12.04 N	-0.96 -9.84 N	-3.17 -1.63 N
NEG CENTRAL____DRP 24199	-254.12 7.96 -78.20 N	119.48 -1.94 -3.67 N	7.26 0.19 -25.38 N	44.17 -0.89 -11.66 N	119.51 -4.97 0.00 N	108.53 -4.48 -0.49 N	99.74 -3.73 0.00 N	85.13 -2.55 -4.52 N	43.95 -0.90 -16.80 N	52.70 -1.02 -12.14 N	52.06 -1.05 -10.84 N	94.30 -2.32 -4.57 N	118.01 -3.05 -0.36 N	59.34 -1.37 -11.91 N	48.93 -1.21 -13.33 N	46.69 -0.42 -25.28 N	32.29 -0.20 -22.34 N	71.72 -2.07 -5.03 N	138.82 -4.41 1.12 N	81.77 -1.98 -8.18 N	156.02 -2.93 0.99 N	57.38 -1.06 -16.68 N	35.62 -0.55 -14.35 N	77.44 -1.57 -2.37 N
NEG CENTRAL____INDECK 23768	-252.61 2.79 -84.88 N	120.99 -0.74 -3.98 N	9.17 -0.07 -27.54 N	45.27 -0.78 -12.65 N	120.12 -4.36 0.00 N	109.12 -3.93 -0.54 N	100.72 -2.75 0.00 N	86.19 -1.89 -4.91 N	45.50 -0.78 -18.23 N	54.10 -0.66 -13.18 N	53.32 -0.71 -11.76 N	95.40 -1.62 -4.96 N	118.64 -2.44 -0.39 N	60.67 -1.06 -12.93 N	50.20 -1.08 -14.46 N	48.98 -0.28 -27.43 N	34.19 -0.20 -24.24 N	73.44 -2.04 -6.72 N	144.60 -4.05 -4.31 N	84.61 -1.60 -10.64 N	162.12 -1.62 -3.81 N	59.65 -0.62 -18.51 N	37.08 -0.32 -15.58 N	78.72 -0.48 -2.58 N
NEG CENTRAL____SENECA 23627	-242.81 8.43 -89.04 N	120.12 -1.81 -4.17 N	10.74 0.15 -28.89 N	45.71 -0.96 -13.27 N	118.79 -5.69 0.00 N	107.89 -5.19 -0.56 N	99.18 -4.28 0.00 N	85.45 -2.87 -5.15 N	46.13 -1.05 -19.13 N	54.24 -1.17 -13.82 N	53.43 -1.18 -12.34 N	94.63 -2.63 -5.21 N	117.72 -3.39 -0.40 N	60.78 -1.57 -13.56 N	50.57 -1.41 -15.17 N	50.17 -0.44 -28.78 N	35.36 -0.22 -25.43 N	71.83 -2.44 -5.51 N	136.91 -5.22 2.22 N	82.38 -2.20 -9.02 N	154.90 -3.08 1.96 N	59.47 -1.21 -18.93 N	37.55 -0.61 -16.34 N	77.81 -1.53 -2.70 N
NEG CENTRAL____STATE_STREET 24147	-263.61 4.93 -71.74 N	120.56 -0.56 -3.36 N	4.94 -0.04 -23.28 N	43.49 -0.60 -10.70 N	120.40 -4.08 0.00 N	109.31 -3.65 -0.45 N	100.69 -2.78 0.00 N	85.42 -1.89 -4.15 N	42.88 -0.59 -15.42 N	52.22 -0.50 -11.14 N	51.72 -0.50 -9.94 N	95.00 -1.26 -4.20 N	119.27 -1.76 -0.33 N	58.90 -0.83 -10.93 N	48.29 -0.75 -12.23 N	44.80 -0.23 -23.20 N	30.57 -0.08 -20.50 N	72.36 -1.24 -4.85 N	141.73 -2.61 0.00 N	82.33 -1.07 -7.83 N	158.77 -1.17 0.00 N	56.63 -0.51 -15.38 N	34.71 -0.27 -13.17 N	77.71 -1.11 -2.18 N
NEG MILLWOOD____DRP 24198	165.53 -30.68 -536.50 N	152.75 9.85 -25.15 N	154.29 -1.51 -174.10 N	116.06 2.67 -79.99 N	134.01 9.53 0.00 N	124.96 9.05 -3.39 N	111.74 8.27 0.00 N	121.21 7.04 -31.00 N	151.61 2.51 -121.05 N	134.50 4.09 -88.83 N	125.72 4.16 -79.29 N	134.54 9.02 -33.47 N	135.13 11.82 -2.60 N	140.69 4.73 -87.16 N	137.79 3.46 -97.52 N	209.01 2.18 -185.00 N	171.72 0.91 -160.66 N	111.13 6.48 -35.89 N	155.86 13.04 1.52 N	140.60 6.94 -58.09 N	174.15 15.56 1.34 N	160.56 3.89 -114.92 N	122.34 2.06 -98.46 N	99.89 6.98 -16.28 N
NEG NORTH_FLCN_SEA 23793	-330.60 9.68 0.00 N	113.86 -3.90 0.00 N	-17.68 0.62 0.00 N	32.41 -0.99 0.00 N	121.59 -2.88 0.00 N	110.08 -2.44 0.00 N	101.55 -1.91 0.00 N	81.65 -1.52 0.00 N	27.58 -0.46 0.00 N	40.92 -0.66 0.00 N	41.69 -0.58 0.00 N	90.74 -1.31 0.00 N	118.85 -1.86 0.00 N	48.02 -0.78 0.00 N	36.27 -0.54 0.00 N	21.37 -0.46 0.00 N	9.95 -0.21 0.00 N	67.49 -1.26 0.00 N	141.68 -2.66 0.00 N	74.26 -1.31 0.00 N	156.20 -3.73 0.00 N	40.91 -0.84 0.00 N	21.31 -0.51 0.00 N	74.76 -1.87 0.00 N
NEG NORTH_KES_CHATEGAY 23792	-331.32 8.96 0.00 N	114.37 -3.38 0.00 N	-17.74 0.57 0.00 N	32.57 -0.82 0.00 N	122.24 -2.24 0.00 N	110.63 -1.88 0.00 N	101.95 -1.51 0.00 N	81.80 -1.37 0.00 N	27.62 -0.42 0.00 N	40.97 -0.61 0.00 N	41.71 -0.56 0.00 N	90.87 -1.18 0.00 N	119.10 -1.61 0.00 N	48.11 -0.69 0.00 N	36.35 -0.46 0.00 N	21.41 -0.42 0.00 N	9.94 -0.21 0.00 N	67.57 -1.19 0.00 N	141.91 -2.43 0.00 N	74.33 -1.24 0.00 N	156.59 -3.34 0.00 N	41.00 -0.75 0.00 N	21.37 -0.45 0.00 N	74.90 -1.74 0.00 N
NEG NORTH____ALICE_FALLS 23915	-331.62 8.66 0.00 N	114.24 -3.51 0.00 N	-17.73 0.57 0.00 N	32.50 -0.89 0.00 N	121.97 -2.51 0.00 N	110.43 -2.09 0.00 N	101.83 -1.63 0.00 N	81.85 -1.32 0.00 N	27.67 -0.38 0.00 N	41.08 -0.50 0.00 N	41.86 -0.41 0.00 N	91.12 -0.93 0.00 N	119.33 -1.38 0.00 N	48.20 -0.60 0.00 N	36.41 -0.40 0.00 N	21.45 -0.38 0.00 N	9.97 -0.18 0.00 N	67.74 -1.03 0.00 N	142.23 -2.12 0.00 N	74.56 -1.01 0.00 N	156.96 -2.97 0.00 N	41.11 -0.64 0.00 N	21.41 -0.41 0.00 N	75.03 -1.60 0.00 N
NEG NORTH____LWR_SARANAC 23913	-331.62 8.66 0.00 N	114.24 -3.51 0.00 N	-17.73 0.57 0.00 N	32.50 -0.89 0.00 N	121.97 -2.51 0.00 N	110.43 -2.09 0.00 N	101.83 -1.63 0.00 N	81.85 -1.32 0.00 N	27.67 -0.38 0.00 N	41.08 -0.50 0.00 N	41.86 -0.41 0.00 N	91.12 -0.93 0.00 N	119.34 -1.37 0.00 N	48.20 -0.60 0.00 N	36.41 -0.40 0.00 N	21.45 -0.38 0.00 N	9.97 -0.18 0.00 N	67.74 -1.03 0.00 N	142.24 -2.11 0.00 N	74.56 -1.01 0.00 N	156.96 -2.97 0.00 N	41.11 -0.64 0.00 N	21.41 -0.41 0.00 N	75.03 -1.60 0.00 N
NEG NORTH____PLATTSBURG 23628	-331.62 8.66 0.00 N	114.24 -3.51 0.00 N	-17.73 0.57 0.00 N	32.50 -0.89 0.00 N	121.97 -2.51 0.00 N	110.43 -2.09 0.00 N	101.83 -1.63 0.00 N	81.85 -1.32 0.00 N	27.67 -0.38 0.00 N	41.08 -0.50 0.00 N	41.86 -0.41 0.00 N	91.12 -0.93 0.00 N	119.33 -1.38 0.00 N	48.20 -0.60 0.00 N	36.41 -0.40 0.00 N	21.45 -0.38 0.00 N	9.97 -0.18 0.00 N	67.74 -1.03 0.00 N	142.23 -2.12 0.00 N	74.56 -1.01 0.00 N	156.96 -2.97 0.00 N	41.11 -0.64 0.00 N	21.41 -0.41 0.00 N	75.03 -1.60 0.00 N
NEG WEST_LEA_LOCKPORT 23791	-237.75 30.58 -71.95 N	110.35 -10.78 -3.37 N	6.31 1.27 -23.35 N	40.65 -3.48 -10.72 N	109.50 -14.97 0.00 N	99.04 -13.93 -0.45 N	91.68 -11.79 0.00 N	77.65 -9.68 -4.16 N	39.84 -3.67 -15.46 N	47.67 -5.08 -11.17 N	46.98 -5.26 -9.97 N	84.62 -11.64 -4.21 N	105.18 -15.85 -0.33 N	53.35 -6.41 -10.96 N	43.97 -5.10 -12.26 N	42.39 -2.70 -23.26 N	29.39 -1.31 -20.55 N	43.29 -9.47 16.01 N	33.80 -19.48 91.06 N	44.73 -9.78 21.06 N	59.66 -19.94 80.34 N	45.55 -5.02 -8.81 N	32.62 -2.41 -13.20 N	71.44 -7.37 -2.18 N
NEG WEST____LANCASTER 23811	-225.08 24.40 -90.81 N	115.13 -6.88 -4.26 N	12.09 0.93 -29.47 N	44.26 -2.67 -13.54 N	113.12 -11.35 0.00 N	102.56 -10.53 -0.57 N	94.37 -9.10 0.00 N	81.33 -7.09 -5.25 N	44.78 -2.76 -19.50 N	51.92 -3.75 -14.09 N	50.99 -3.86 -12.58 N	88.88 -8.48 -5.31 N	109.96 -11.16 -0.41 N	57.95 -4.67 -13.83 N	48.42 -3.86 -15.47 N	49.39 -1.78 -29.34 N	35.14 -0.94 -25.93 N	50.24 -7.16 11.36 N	53.04 -14.98 76.33 N	53.94 -7.31 14.32 N	78.70 -13.89 67.34 N	51.83 -3.86 -13.92 N	36.58 -1.91 -16.66 N	74.41 -4.97 -2.76 N
NEG_PENN_ALLEGHNY 23528	-160.19 -2.29 -182.38 N	128.12 1.82 -8.55 N	40.64 -0.24 -59.18 N	60.74 0.15 -27.19 N	124.52 0.04 0.00 N	113.70 0.03 -1.15 N	103.54 0.07 0.00 N	94.06 0.36 -10.54 N	67.25 0.05 -39.15 N	70.10 0.23 -28.29 N	67.74 0.22 -25.24 N	103.18 0.47 -10.65 N	122.27 0.74 -0.83 N	76.72 0.18 -27.75 N	67.84 -0.02 -31.05 N	81.00 0.27 -58.89 N	62.28 0.08 -52.05 N	79.31 0.19 -10.36 N	135.99 0.21 8.57 N	93.13 0.37 -17.19 N	154.26 1.89 7.56 N	80.46 0.22 -38.48 N	55.39 0.09 -33.47 N	83.18 1.01 -5.53 N

NEG__GEN_MONROE 24207	-266.06 14.79 -59.43 N	114.96 -5.59 -2.79 N	1.57 0.59 -19.29 N	40.37 -1.89 -8.86 N	115.92 -8.56 0.00 N	104.93 -7.96 -0.37 N	96.91 -6.56 0.00 N	81.43 -5.18 -3.44 N	38.91 -1.91 -12.77 N	48.33 -2.48 -9.23 N	47.97 -2.55 -8.24 N	89.88 -5.65 -3.48 N	113.20 -7.78 -0.27 N	54.68 -3.18 -9.06 N	44.32 -2.62 -10.13 N	39.71 -1.34 -19.22 N	26.48 -0.66 -16.98 N	70.40 -4.71 -6.35 N	144.90 -9.61 -10.17 N	80.59 -4.69 -9.72 N	160.08 -8.82 -8.97 N	52.98 -2.26 -13.48 N	31.62 -1.11 -10.91 N	74.94 -3.50 -1.80 N
NEPA__ENERGY 23901	-213.90 20.87 -105.51 N	118.69 -4.01 -4.95 N	16.64 0.71 -34.24 N	47.07 -2.06 -15.73 N	115.94 -8.54 0.00 N	105.34 -7.84 -0.67 N	96.47 -6.99 0.00 N	84.23 -5.04 -6.10 N	48.66 -2.05 -22.66 N	55.20 -2.76 -16.37 N	54.00 -2.88 -14.61 N	91.96 -6.26 -6.17 N	113.39 -7.80 -0.48 N	61.35 -3.51 -16.06 N	51.75 -3.03 -17.97 N	54.77 -1.15 -34.09 N	39.61 -0.66 -30.13 N	56.04 -5.64 7.08 N	70.33 -12.01 62.01 N	61.72 -5.69 8.17 N	95.34 -9.89 54.71 N	56.72 -3.16 -18.12 N	39.58 -1.61 -19.36 N	76.53 -3.30 -3.20 N
NEVERSINK__HYD 23608	94.32 -18.99 -453.59 N	145.24 6.22 -21.26 N	127.97 -0.92 -147.19 N	102.64 1.62 -67.62 N	130.21 5.73 0.00 N	120.78 5.40 -2.86 N	108.45 4.99 0.00 N	113.70 4.32 -26.21 N	127.09 1.46 -97.59 N	114.37 2.04 -70.74 N	107.69 2.27 -63.14 N	123.66 4.95 -26.65 N	129.25 6.48 -2.07 N	120.75 2.53 -69.42 N	116.31 1.84 -77.66 N	170.37 1.21 -147.33 N	140.76 0.60 -130.02 N	103.16 4.15 -30.26 N	150.85 8.17 1.67 N	129.08 4.52 -48.99 N	168.98 10.52 1.47 N	141.44 2.56 -97.13 N	106.37 1.31 -83.24 N	94.82 4.43 -13.76 N
NEWTON__FALLS_HYD 23847	-321.48 18.80 0.00 N	111.03 -6.72 0.00 N	-17.22 1.08 0.00 N	31.54 -1.86 0.00 N	117.87 -6.61 0.00 N	106.47 -6.04 0.00 N	98.02 -5.45 0.00 N	78.68 -4.49 0.00 N	26.65 -1.39 0.00 N	39.62 -1.96 0.00 N	40.23 -2.04 0.00 N	87.62 -4.43 0.00 N	114.99 -5.71 0.00 N	46.45 -2.34 0.00 N	35.04 -1.77 0.00 N	20.69 -1.14 0.00 N	9.63 -0.52 0.00 N	65.33 -3.44 0.00 N	137.34 -7.01 0.00 N	71.95 -3.62 0.00 N	152.31 -7.62 0.00 N	39.78 -1.98 0.00 N	20.70 -1.12 0.00 N	72.44 -4.19 0.00 N
NIAGARA____ 23760	-233.62 35.01 -71.66 N	108.73 -12.39 -3.36 N	6.43 1.49 -23.25 N	40.20 -3.88 -10.68 N	107.95 -16.53 0.00 N	97.56 -15.41 -0.45 N	90.36 -13.11 0.00 N	76.50 -10.80 -4.14 N	39.36 -4.08 -15.40 N	46.97 -5.73 -11.13 N	46.27 -5.93 -9.93 N	83.14 -13.10 -4.19 N	103.23 -17.80 -0.33 N	52.54 -7.17 -10.91 N	43.35 -5.67 -12.21 N	41.94 -3.06 -23.17 N	29.15 -1.47 -20.47 N	42.32 -10.49 15.95 N	31.98 -21.64 90.72 N	43.64 -10.95 20.98 N	57.27 -22.63 80.03 N	44.85 -5.68 -8.77 N	32.25 -2.72 -13.15 N	70.31 -8.50 -2.17 N
NINE_MILE_1 23575	-298.52 11.14 -30.62 N	115.28 -3.91 -1.44 N	-7.80 0.57 -9.94 N	36.78 -1.19 -4.57 N	119.68 -4.79 0.00 N	108.35 -4.37 -0.19 N	99.62 -3.85 0.00 N	81.88 -3.05 -1.77 N	33.64 -1.00 -6.59 N	44.95 -1.39 -4.77 N	45.09 -1.44 -4.25 N	90.71 -3.13 -1.79 N	116.63 -4.22 -0.14 N	51.76 -1.71 -4.67 N	40.70 -1.34 -5.23 N	31.01 -0.74 -9.92 N	18.57 -0.35 -8.76 N	68.37 -2.45 -2.07 N	139.21 -5.13 0.00 N	76.29 -2.62 -3.34 N	154.65 -5.28 0.00 N	46.93 -1.40 -6.57 N	26.71 -0.73 -5.62 N	75.02 -2.55 -0.93 N
NINE_MILE_2 23744	-298.52 11.14 -30.62 N	115.29 -3.90 -1.44 N	-7.80 0.57 -9.94 N	36.78 -1.19 -4.57 N	119.70 -4.78 0.00 N	108.36 -4.35 -0.19 N	99.63 -3.84 0.00 N	81.88 -3.05 -1.77 N	33.64 -0.99 -6.59 N	44.96 -1.38 -4.77 N	45.09 -1.44 -4.25 N	90.72 -3.12 -1.79 N	116.66 -4.19 -0.14 N	51.77 -1.71 -4.67 N	40.71 -1.33 -5.23 N	31.01 -0.74 -9.92 N	18.57 -0.34 -8.76 N	68.37 -2.45 -2.07 N	139.24 -5.11 0.00 N	76.29 -2.62 -3.34 N	154.68 -5.26 0.00 N	46.93 -1.40 -6.57 N	26.71 -0.73 -5.62 N	75.05 -2.52 -0.93 N
NM_CAPITAL__DRP 24208	306.22 -21.38 -667.89 N	155.87 6.81 -31.30 N	197.33 -1.10 -216.74 N	134.86 1.89 -99.57 N	131.25 6.77 0.00 N	123.03 6.29 -4.22 N	109.14 5.67 0.00 N	126.57 4.81 -38.59 N	177.04 1.64 -147.36 N	151.37 2.45 -107.33 N	140.55 2.49 -95.78 N	137.90 5.42 -40.43 N	130.74 6.90 -3.14 N	156.96 2.88 -105.29 N	156.78 2.17 -117.80 N	246.62 1.32 -223.47 N	206.37 0.61 -195.62 N	117.53 3.93 -44.84 N	151.45 8.32 1.22 N	152.57 4.47 -72.53 N	168.35 9.49 1.08 N	187.36 2.49 -143.11 N	145.65 1.26 -122.57 N	101.34 4.44 -20.27 N
NM_CENTRAL__DRP 24181	-284.71 3.59 -51.98 N	119.02 -1.18 -2.44 N	-1.29 0.14 -16.87 N	40.62 -0.52 -7.75 N	121.94 -2.54 0.00 N	110.57 -2.27 -0.33 N	101.52 -1.95 0.00 N	84.77 -1.40 -3.00 N	38.78 -0.45 -11.18 N	49.18 -0.49 -8.09 N	48.98 -0.51 -7.22 N	93.99 -1.11 -3.05 N	119.44 -1.50 -0.24 N	56.09 -0.64 -7.93 N	45.11 -0.57 -8.88 N	38.45 -0.21 -16.84 N	24.91 -0.11 -14.87 N	71.36 -0.92 -3.51 N	142.41 -1.93 0.00 N	80.37 -0.87 -5.68 N	158.75 -1.19 0.00 N	52.49 -0.42 0.00 N	31.12 -0.25 -9.54 N	77.42 -0.79 -1.58 N
NM_FRONTIER__DRP 24179	-232.68 34.48 -73.12 N	108.98 -12.21 -3.43 N	6.87 1.45 -23.73 N	40.46 -3.84 -10.90 N	108.07 -16.41 0.00 N	97.67 -15.30 -0.46 N	90.48 -12.99 0.00 N	76.65 -10.74 -4.23 N	39.69 -4.06 -15.71 N	47.23 -5.70 -11.35 N	46.51 -5.90 -10.13 N	83.28 -13.05 -4.28 N	103.26 -17.77 -0.33 N	52.79 -7.14 -12.46 N	43.62 -5.65 -23.64 N	42.42 -3.05 -20.88 N	29.57 -1.46 -20.88 N	42.63 -10.47 15.66 N	32.83 -21.62 89.90 N	44.10 -10.90 20.56 N	58.13 -22.49 79.31 N	45.26 -5.64 -9.15 N	32.54 -2.71 -13.42 N	70.43 -8.42 -2.22 N
NM_ST_REGIS__HYD 24053	-322.78 17.50 0.00 N	111.52 -6.24 0.00 N	-17.26 1.04 0.00 N	31.77 -1.63 0.00 N	119.20 -5.28 0.00 N	107.77 -4.75 0.00 N	99.24 -4.23 0.00 N	79.57 -3.60 0.00 N	26.91 -1.14 0.00 N	39.92 -1.66 0.00 N	40.60 -1.67 0.00 N	88.46 -3.59 0.00 N	116.06 -4.65 0.00 N	46.87 -1.93 0.00 N	35.40 -1.41 0.00 N	20.83 -1.00 0.00 N	9.68 -0.47 0.00 N	65.77 -2.99 0.00 N	138.33 -6.02 0.00 N	72.43 -3.14 0.00 N	152.83 -7.10 0.00 N	40.00 -1.76 0.00 N	20.82 -1.00 0.00 N	72.81 -3.82 0.00 N
NORTHPORT__1 23551	148.67 -33.73 -522.68 N	151.29 9.03 -24.50 N	149.89 -1.42 -169.62 N	114.22 2.90 -77.93 N	135.17 10.69 0.00 N	126.31 10.50 -3.30 N	112.98 9.51 0.00 N	121.48 8.11 -30.20 N	149.53 2.89 -118.60 N	133.10 4.51 -87.01 N	124.32 4.40 -77.64 N	134.74 9.92 -32.77 N	136.38 13.13 -2.55 N	139.10 4.95 -85.35 N	136.25 3.95 -95.49 N	205.68 2.70 -181.15 N	168.13 0.87 -157.11 N	110.08 6.37 -34.95 N	155.09 12.30 1.55 N	139.64 7.50 -56.58 N	174.24 15.68 1.37 N	157.41 3.70 -111.95 N	119.96 2.21 -95.92 N	101.24 8.74 -15.86 N
NORTHPORT__2 23552	148.67 -33.73 -522.68 N	151.29 9.03 -24.50 N	149.89 -1.42 -169.62 N	114.22 2.90 -77.93 N	135.17 10.69 0.00 N	126.31 10.50 -3.30 N	112.98 9.51 0.00 N	121.48 8.11 -30.20 N	149.53 2.89 -118.60 N	133.10 4.51 -87.01 N	124.32 4.40 -77.64 N	134.74 9.92 -32.77 N	136.38 13.13 -2.55 N	139.10 4.95 -85.35 N	136.25 3.95 -95.49 N	205.68 2.70 -181.15 N	168.13 0.87 -157.11 N	110.08 6.37 -34.95 N	155.09 12.30 1.55 N	139.64 7.50 -56.58 N	174.24 15.68 1.37 N	157.41 3.70 -111.95 N	119.96 2.21 -95.92 N	101.24 8.74 -15.86 N
NORTHPORT__3 23553	149.06 -33.34 -522.68 N	151.34 9.09 -24.50 N	149.89 -1.42 -169.62 N	114.11 2.79 -77.93 N	134.88 10.40 0.00 N	126.04 10.22 -3.30 N	112.79 9.32 0.00 N	121.35 7.98 -30.20 N	149.48 2.84 -118.60 N	133.09 4.50 -87.01 N	124.38 4.47 -77.64 N	134.71 9.89 -32.77 N	136.46 13.21 -2.55 N	139.14 4.99 -85.35 N	136.19 3.88 -95.49 N	205.53 2.55 -181.15 N	168.16 0.90 -157.11 N	110.07 6.36 -34.95 N	154.89 12.10 1.55 N	139.50 7.35 -56.58 N	174.28 15.72 1.37 N	157.40 3.69 -111.95 N	119.88 2.14 -95.92 N	100.73 8.24 -15.86 N

24155	-31.98 -522.63 N	10.24 -24.50 N	-1.53 -169.60 N	2.75 -77.92 N	9.65 0.00 N	9.24 -3.30 N	8.46 0.00 N	7.12 -30.20 N	2.56 -118.59 N	4.18 -87.00 N	4.23 -77.63 N	9.20 -32.77 N	12.19 -2.55 N	4.89 -85.35 N	3.56 -95.48 N	2.27 -181.14 N	0.96 -157.10 N	6.47 -34.95 N	12.16 1.55 N	6.48 -56.57 N	14.50 1.37 N	3.69 -111.94 N	2.04 -95.91 N	6.98 -15.86 N
NYPA_VERNON____GT2 24162	150.87 -31.49 -522.63 N	152.25 10.00 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.19 9.71 0.00 N	125.18 9.36 -3.30 N	112.06 8.59 0.00 N	120.63 7.26 -30.20 N	149.21 2.58 -118.59 N	132.74 4.15 -87.00 N	124.10 4.19 -77.63 N	133.86 9.03 -32.77 N	135.12 11.87 -2.55 N	138.88 4.73 -85.35 N	135.77 3.47 -95.48 N	205.19 2.22 -181.14 N	168.19 0.94 -157.10 N	110.14 6.43 -34.95 N	154.78 11.99 1.55 N	138.51 6.37 -56.57 N	172.81 14.24 1.37 N	157.27 3.57 -111.94 N	119.73 2.00 -95.91 N	99.46 6.96 -15.86 N
NYPA_VERNON____GT3 24163	150.87 -31.49 -522.63 N	152.25 10.00 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.19 9.71 0.00 N	125.18 9.36 -3.30 N	112.06 8.59 0.00 N	120.63 7.26 -30.20 N	149.21 2.58 -118.59 N	132.74 4.15 -87.00 N	124.10 4.19 -77.63 N	133.86 9.03 -32.77 N	135.12 11.87 -2.55 N	138.88 4.73 -85.35 N	135.77 3.47 -95.48 N	205.19 2.22 -181.14 N	168.19 0.94 -157.10 N	110.14 6.43 -34.95 N	154.78 11.99 1.55 N	138.51 6.37 -56.57 N	172.81 14.24 1.37 N	157.27 3.57 -111.94 N	119.73 2.00 -95.91 N	99.46 6.96 -15.86 N
NYPA____ASTORIA_CC1 323568	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.81 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.43 6.94 -15.86 N
NYPA____ASTORIA_CC2 323569	151.20 -31.15 -522.63 N	152.14 9.89 -24.50 N	149.80 -1.49 -169.60 N	114.03 2.72 -77.92 N	134.15 9.67 0.00 N	125.12 9.31 -3.30 N	112.00 8.53 0.00 N	120.57 7.20 -30.20 N	149.19 2.56 -118.59 N	132.71 4.13 -87.00 N	124.08 4.17 -77.63 N	133.81 8.98 -32.77 N	135.09 11.84 -2.55 N	138.86 4.71 -85.35 N	135.75 3.46 -95.48 N	205.18 2.21 -181.14 N	168.18 0.93 -157.10 N	110.12 6.41 -34.95 N	154.68 11.89 1.55 N	138.47 6.33 -56.57 N	172.69 14.13 1.37 N	157.27 3.57 -111.94 N	119.73 1.99 -95.91 N	99.43 6.94 -15.86 N
NYPA____HOLTSVILL 23794	146.16 -36.24 -522.68 N	152.20 9.95 -24.50 N	149.72 -1.59 -169.62 N	114.44 3.12 -77.93 N	135.98 11.51 0.00 N	127.12 11.30 -3.30 N	113.71 10.24 0.00 N	122.14 8.77 -30.20 N	149.77 3.13 -118.60 N	133.51 4.92 -87.01 N	124.80 4.89 -77.64 N	135.79 10.97 -32.77 N	137.70 14.44 -2.55 N	139.36 5.21 -85.35 N	136.40 4.10 -95.49 N	205.80 2.83 -181.15 N	168.21 0.94 -157.11 N	110.59 6.88 -34.95 N	156.25 13.46 1.55 N	140.37 8.22 -56.58 N	176.11 17.54 1.37 N	157.81 4.10 -111.95 N	120.10 2.35 -95.92 N	101.94 9.45 -15.86 N
NYPA____HELLGATE_GT1 24158	150.53 -31.82 -522.63 N	152.29 10.04 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.28 9.80 0.00 N	125.25 9.43 -3.30 N	112.10 8.64 0.00 N	120.59 7.22 -30.20 N	149.22 2.58 -118.59 N	132.75 4.17 -87.00 N	124.12 4.21 -77.63 N	133.89 9.07 -32.77 N	135.19 11.94 -2.55 N	138.89 4.75 -85.35 N	135.81 3.51 -95.48 N	205.23 2.26 -181.14 N	168.22 0.97 -157.10 N	110.18 6.47 -34.95 N	154.22 11.43 1.55 N	138.49 6.35 -56.57 N	172.67 14.10 1.37 N	157.29 3.59 -111.94 N	119.77 2.03 -95.91 N	99.55 7.06 -15.86 N
NYPA____HELLGATE_GT2 24159	150.53 -31.82 -522.63 N	152.29 10.04 -24.50 N	149.78 -1.51 -169.60 N	114.07 2.76 -77.92 N	134.28 9.80 0.00 N	125.25 9.43 -3.30 N	112.10 8.64 0.00 N	120.59 7.22 -30.20 N	149.22 2.58 -118.59 N	132.75 4.17 -87.00 N	124.12 4.21 -77.63 N	133.89 9.07 -32.77 N	135.19 11.94 -2.55 N	138.89 4.75 -85.35 N	135.81 3.51 -95.48 N	205.23 2.26 -181.14 N	168.22 0.97 -157.10 N	110.18 6.47 -34.95 N	154.22 11.43 1.55 N	138.49 6.35 -56.57 N	172.67 14.10 1.37 N	157.29 3.59 -111.94 N	119.77 2.03 -95.91 N	99.55 7.06 -15.86 N
NYS_BARGE____HYD 23848	-239.25 29.75 -71.29 N	110.58 -10.51 -3.34 N	6.06 1.23 -23.13 N	40.62 -3.41 -10.63 N	109.77 -14.70 0.00 N	99.28 -13.69 -0.45 N	91.91 -11.55 0.00 N	77.81 -9.48 -4.12 N	39.76 -3.60 -15.32 N	47.68 -4.97 -11.07 N	47.02 -5.14 -9.88 N	84.84 -11.38 -4.17 N	105.53 -15.50 -0.32 N	53.39 -6.26 -10.86 N	43.95 -5.01 -12.15 N	42.24 -2.64 -23.05 N	29.24 -1.28 -20.36 N	43.42 -9.27 16.08 N	34.12 -19.07 91.16 N	44.83 -9.57 21.16 N	60.06 -19.45 80.42 N	45.53 -4.89 -8.66 N	32.56 -2.34 -13.08 N	71.62 -7.18 -2.16 N
O.H_GEN_BRUCE 24063	-235.82 34.85 -69.61 N	45.00 -5.95 -1.28 N	5.77 1.49 -22.59 N	39.92 -3.85 -10.38 N	49.50 -10.14 15.89 N	48.50 -9.90 22.49 N	90.44 -13.03 0.00 N	39.99 -5.06 1.46 N	38.95 -4.05 -14.96 N	10.00 -2.75 9.73 N	46.04 -5.88 -9.65 N	83.16 -12.97 -4.07 N	103.42 -17.60 -0.32 N	52.29 -7.11 -10.60 N	43.06 -5.61 -11.86 N	34.09 -4.41 -8.11 N	28.58 -1.46 -19.88 N	42.07 -10.40 16.29 N	31.28 -21.46 91.60 N	43.24 -10.85 21.49 N	56.71 -22.40 80.82 N	44.41 -5.62 -8.27 N	31.89 -2.71 -12.77 N	65.46 -10.26 0.67 N
OAK ORCHARD____HYD 24046	-268.31 15.17 -56.80 N	114.78 -5.64 -2.66 N	0.75 0.62 -18.43 N	40.00 -1.87 -8.47 N	116.15 -8.33 0.00 N	105.14 -7.74 -0.36 N	97.03 -6.44 0.00 N	81.37 -5.09 -3.28 N	38.40 -1.85 -12.21 N	47.95 -2.46 -8.83 N	47.63 -2.52 -7.88 N	89.83 -5.55 -3.32 N	113.41 -7.55 -0.26 N	54.37 -3.09 -8.66 N	44.00 -2.50 -9.68 N	38.90 -1.30 -18.37 N	25.75 -0.63 -16.23 N	70.10 -4.51 -5.85 N	143.90 -9.22 -8.78 N	79.98 -4.58 -8.99 N	158.86 -8.82 -7.74 N	52.31 -2.26 -12.82 N	31.13 -1.12 -10.42 N	74.73 -3.63 -1.72 N
OCC_CHEM____DRP 24175	-233.03 33.96 -73.29 N	109.14 -12.06 -3.44 N	6.91 1.43 -23.79 N	40.52 -3.80 -10.93 N	108.21 -16.27 0.00 N	97.81 -15.16 -0.46 N	90.59 -12.88 0.00 N	76.75 -10.65 -4.24 N	39.76 -4.03 -15.75 N	47.31 -5.65 -11.38 N	46.58 -5.85 -10.15 N	83.42 -12.92 -4.29 N	103.46 -17.58 -0.33 N	52.87 -7.09 -11.16 N	43.70 -5.60 -12.49 N	42.50 -3.02 -23.70 N	29.64 -1.45 -20.93 N	42.73 -10.40 15.63 N	33.16 -21.39 89.80 N	44.27 -10.79 20.51 N	58.44 -22.27 79.22 N	45.36 -5.59 -9.19 N	32.60 -2.68 -13.45 N	70.53 -8.32 -2.22 N
OLIN_CORP_DRP 24177	-233.50 32.28 -74.50 N	109.88 -11.37 -3.49 N	7.21 1.34 -24.18 N	40.87 -3.64 -11.11 N	108.92 -15.56 0.00 N	98.50 -14.49 -0.47 N	91.17 -12.29 0.00 N	77.36 -10.11 -4.30 N	40.21 -3.84 -16.01 N	47.80 -5.35 -11.57 N	47.07 -5.53 -10.32 N	84.17 -12.24 -4.36 N	104.39 -16.66 -0.34 N	53.43 -6.71 -11.35 N	44.16 -5.34 -12.70 N	43.07 -2.85 -24.09 N	30.05 -1.38 -21.28 N	43.48 -9.93 15.36 N	34.92 -20.45 88.98 N	45.16 -10.29 20.12 N	60.36 -21.07 78.50 N	45.96 -5.30 -9.51 N	32.95 -2.54 -13.67 N	71.05 -7.84 -2.26 N
ONONDAGA_REF_OCCRA 23987	-278.64 2.72 -58.92 N	119.71 -0.81 -2.76 N	0.91 0.09 -19.12 N	41.74 -0.44 -8.78 N	122.19 -2.29 0.00 N	110.87 -2.02 -0.37 N	101.79 -1.68 0.00 N	85.41 -1.16 -3.41 N	40.37 -0.35 -12.67 N	50.40 -0.33 -9.16 N	50.11 -0.34 -8.17 N	94.73 -0.77 -3.45 N	119.96 -1.01 -0.27 N	57.33 -0.45 -8.99 N	46.43 -0.43 -10.05 N	40.76 -0.13 -19.07 N	26.93 -0.06 -16.84 N	72.08 -0.66 -3.98 N	142.91 -1.43 0.00 N	81.43 -0.57 -6.43 N	159.45 -0.48 0.00 N	54.14 -0.25 -12.63 N	32.46 -0.17 -10.81 N	77.81 -0.61 -1.79 N

ONONDAGA___COGEN 23986	-277.72 4.09 -58.47 N	119.09 -1.40 -2.74 N	0.84 0.17 -18.97 N	41.53 -0.58 -8.72 N	121.75 -2.73 0.00 N	110.44 -2.44 -0.37 N	101.38 -2.08 0.00 N	85.05 -1.50 -3.38 N	40.14 -0.47 -12.57 N	50.14 -0.53 -9.09 N	49.83 -0.56 -8.11 N	94.21 -1.26 -3.42 N	119.32 -1.65 -0.27 N	56.99 -0.72 -8.91 N	46.16 -0.62 -9.97 N	40.50 -0.25 -18.92 N	26.74 -0.12 -16.71 N	71.67 -1.04 -3.95 N	142.14 -2.20 0.00 N	80.98 -0.97 -6.38 N	158.50 -1.44 0.00 N	53.80 -0.49 -12.54 N	32.27 -0.28 -10.73 N	77.53 -0.88 -1.77 N
ONTARIO___LFGE 23819	-242.81 8.43 -89.04 N	120.12 -1.81 -4.17 N	10.74 0.15 -28.89 N	45.71 -0.96 -13.27 N	118.79 -5.69 0.00 N	107.89 -5.19 -0.56 N	99.18 -4.28 0.00 N	85.45 -2.87 -5.15 N	46.13 -1.05 -19.13 N	54.24 -1.17 -13.82 N	53.43 -1.18 -12.34 N	94.63 -2.63 -5.21 N	117.72 -3.39 -0.40 N	60.78 -1.57 -13.56 N	50.57 -1.41 -15.17 N	50.17 -0.44 -28.78 N	35.36 -0.22 -25.43 N	71.83 -2.44 -5.51 N	136.91 -5.22 2.22 N	82.38 -2.20 -9.02 N	154.90 -3.08 1.96 N	59.47 -1.21 -18.93 N	37.55 -0.61 -16.34 N	77.81 -1.53 -2.70 N
OSWEGATCHIE___HYD 24044	-321.48 18.80 0.00 N	111.03 -6.72 0.00 N	-17.22 1.08 0.00 N	31.54 -1.86 0.00 N	117.87 -6.61 0.00 N	106.47 -6.04 0.00 N	98.02 -5.45 0.00 N	78.68 -4.49 0.00 N	26.65 -1.39 0.00 N	39.62 -1.96 0.00 N	40.23 -2.04 0.00 N	87.62 -4.43 0.00 N	114.99 -5.71 0.00 N	46.45 -2.34 0.00 N	35.04 -1.77 0.00 N	20.69 -1.14 0.00 N	9.63 -0.52 0.00 N	65.33 -3.44 0.00 N	137.34 -7.01 0.00 N	71.95 -3.62 0.00 N	152.31 -7.62 0.00 N	39.78 -1.98 0.00 N	20.70 -1.12 0.00 N	72.44 -4.19 0.00 N
OSWEGO___5 23606	-291.45 8.57 -40.27 N	116.66 -2.98 -1.89 N	-4.82 0.42 -13.07 N	38.44 -0.95 -6.00 N	120.56 -3.92 0.00 N	109.20 -3.57 -0.25 N	100.34 -3.12 0.00 N	83.05 -2.44 -2.33 N	35.90 -0.80 -8.66 N	46.75 -1.09 -6.26 N	46.74 -1.13 -5.58 N	91.93 -2.48 -2.36 N	117.61 -3.28 -0.18 N	53.58 -1.36 -6.14 N	42.60 -1.08 -6.87 N	34.29 -0.57 -13.03 N	21.39 -0.27 -11.51 N	69.53 -1.95 -2.72 N	140.27 -4.07 0.00 N	77.93 -2.03 -4.40 N	155.95 -3.98 0.00 N	49.31 -1.08 -8.63 N	28.64 -0.57 -7.39 N	75.92 -1.93 -1.22 N
OSWEGO___6 23613	-291.45 8.57 -40.27 N	116.66 -2.98 -1.89 N	-4.82 0.42 -13.07 N	38.44 -0.95 -6.00 N	120.56 -3.92 0.00 N	109.20 -3.57 -0.25 N	100.34 -3.12 0.00 N	83.05 -2.44 -2.33 N	35.90 -0.80 -8.66 N	46.75 -1.09 -6.26 N	46.74 -1.13 -5.58 N	91.93 -2.48 -2.36 N	117.61 -3.28 -0.18 N	53.58 -1.36 -6.14 N	42.60 -1.08 -6.87 N	34.29 -0.57 -13.03 N	21.39 -0.27 -11.51 N	69.53 -1.95 -2.72 N	140.27 -4.07 0.00 N	77.93 -2.03 -4.40 N	155.95 -3.98 0.00 N	49.31 -1.08 -8.63 N	28.64 -0.57 -7.39 N	75.92 -1.93 -1.22 N
OUTOKUMPU-AB___DRP 24206	-237.54 27.71 -75.04 N	111.51 -9.76 -3.52 N	7.18 1.14 -24.35 N	41.36 -3.23 -11.19 N	110.49 -13.99 0.00 N	99.94 -13.05 -0.47 N	92.47 -11.00 0.00 N	78.48 -9.02 -4.34 N	40.72 -3.45 -16.12 N	48.52 -4.71 -11.65 N	47.81 -4.86 -10.40 N	85.69 -10.75 -4.39 N	106.46 -14.58 -0.34 N	54.32 -5.91 -11.43 N	44.85 -4.75 -12.79 N	43.61 -2.48 -24.26 N	30.37 -1.21 -21.43 N	44.65 -8.85 15.27 N	37.37 -18.21 88.76 N	46.50 -9.08 19.99 N	63.32 -18.30 78.31 N	46.76 -4.64 -9.64 N	33.37 -2.22 -13.77 N	72.20 -6.71 -2.28 N
OXBOW___ 24026	-236.01 30.09 -74.19 N	110.58 -10.65 -3.48 N	7.02 1.25 -24.07 N	41.01 -3.44 -11.06 N	109.57 -14.91 0.00 N	99.09 -13.89 -0.47 N	91.73 -11.74 0.00 N	77.80 -9.65 -4.29 N	40.32 -3.67 -15.94 N	48.03 -5.07 -11.52 N	47.31 -5.24 -10.28 N	84.79 -11.60 -4.34 N	105.27 -15.77 -0.34 N	53.72 -6.37 -11.30 N	44.37 -5.09 -12.64 N	43.12 -2.69 -23.98 N	30.03 -1.31 -21.19 N	43.87 -9.45 15.44 N	35.63 -19.45 89.27 N	45.59 -9.74 20.24 N	61.37 -19.80 78.76 N	46.18 -5.00 -9.42 N	33.04 -2.40 -13.61 N	71.56 -7.32 -2.25 N
PEEKSKILL___ 23653	149.41 -29.32 -519.01 N	151.50 9.42 -24.33 N	148.67 -1.45 -168.42 N	113.34 2.56 -77.38 N	133.64 9.16 0.00 N	124.49 8.69 -3.28 N	111.39 7.92 0.00 N	119.90 6.73 -29.99 N	148.40 2.40 -117.96 N	132.04 3.89 -86.57 N	123.46 3.93 -77.25 N	133.19 8.54 -32.60 N	134.46 11.22 -2.53 N	138.20 4.48 -84.92 N	135.09 3.27 -95.01 N	204.14 2.08 -180.24 N	167.24 0.85 -156.24 N	109.33 5.87 -34.70 N	154.27 11.48 1.56 N	137.84 6.10 -56.17 N	172.31 13.75 1.37 N	156.37 3.45 -111.16 N	118.95 1.88 -95.25 N	98.92 6.54 -15.75 N
PGE MADISON___WINDPWR 24146	-191.04 -9.40 -158.64 N	129.09 3.90 -7.44 N	32.50 -0.67 -51.48 N	57.82 0.77 -23.65 N	125.68 1.20 0.00 N	115.04 1.52 -1.00 N	105.34 1.87 0.00 N	94.54 2.21 -9.17 N	63.05 0.93 -34.08 N	68.02 1.81 -24.63 N	66.00 1.74 -21.98 N	104.95 3.62 -9.28 N	126.04 4.61 -0.72 N	74.70 1.74 -24.16 N	64.93 1.08 -27.03 N	73.99 0.88 -51.28 N	55.88 0.42 -45.31 N	80.66 2.33 -9.57 N	144.46 5.11 5.00 N	94.40 3.09 -15.73 N	163.84 8.32 4.41 N	77.12 1.72 -33.65 N	51.58 0.64 -29.11 N	82.98 1.53 -4.81 N
PIERCEFIELD___HYD 23852	-320.40 19.88 0.00 N	110.76 -7.00 0.00 N	-17.15 1.16 0.00 N	31.56 -1.84 0.00 N	118.39 -6.09 0.00 N	106.99 -5.53 0.00 N	98.46 -5.01 0.00 N	78.92 -4.25 0.00 N	26.69 -1.36 0.00 N	39.57 -2.01 0.00 N	40.23 -2.05 0.00 N	87.66 -4.39 0.00 N	115.01 -5.69 0.00 N	46.46 -2.34 0.00 N	35.10 -1.71 0.00 N	20.65 -1.17 0.00 N	9.60 -0.55 0.00 N	65.22 -3.54 0.00 N	137.20 -7.15 0.00 N	71.79 -3.78 0.00 N	151.59 -8.34 0.00 N	39.66 -2.10 0.00 N	20.65 -1.17 0.00 N	72.23 -4.41 0.00 N
PINELAWN_CC_1 323563	145.65 -36.75 -522.68 N	152.56 10.30 -24.50 N	149.70 -1.61 -169.62 N	114.45 3.13 -77.93 N	135.92 11.44 0.00 N	126.99 11.17 -3.30 N	113.63 10.16 0.00 N	122.04 8.67 -30.20 N	149.68 3.04 -118.60 N	133.15 4.56 -87.01 N	124.39 4.47 -77.64 N	134.78 9.96 -32.77 N	136.40 13.15 -2.55 N	139.15 5.00 -85.35 N	136.18 3.88 -95.49 N	205.53 2.55 -181.15 N	168.17 0.90 -157.11 N	110.08 6.37 -34.95 N	155.15 12.36 1.55 N	139.52 7.38 -56.58 N	174.60 16.04 1.37 N	157.62 3.91 -111.95 N	120.13 2.39 -95.92 N	101.39 8.90 -15.86 N
PJM_GEN_KEystone 24065	16.00 4.03 60.52 N	19.00 1.64 32.31 N	29.00 4.14 47.65 N	88.11 -1.69 -56.40 N	117.42 -7.06 0.00 N	108.44 -6.47 -2.39 N	97.65 -5.82 0.00 N	52.00 0.60 -4.89 N	112.11 -1.67 -85.73 N	76.68 1.14 -53.04 N	99.14 0.85 -78.13 N	110.72 -5.01 -23.68 N	116.40 -6.15 -1.84 N	107.66 -2.81 -61.67 N	103.36 -2.45 -68.99 N	96.47 -0.24 -66.33 N	85.50 1.53 -42.41 N	88.01 -2.44 -21.69 N	120.27 -7.20 16.88 N	107.34 -4.18 -35.95 N	137.52 -7.52 14.89 N	119.08 -2.57 -79.89 N	89.94 -1.32 -69.43 N	32.50 2.76 46.65 N
PJM_GEN_NEPTUNE_PROXY 323594	150.42 -31.99 -522.68 N	118.01 4.46 -63.87 N	149.90 -1.41 -169.62 N	114.02 2.70 -77.93 N	134.32 9.84 0.00 N	125.43 9.61 -3.30 N	112.24 8.77 0.00 N	109.43 4.23 -58.68 N	149.35 2.71 -118.60 N	107.15 2.51 -82.16 N	124.23 4.31 -77.64 N	134.38 9.55 -32.77 N	135.91 12.66 -2.55 N	139.00 4.85 -85.35 N	136.05 3.75 -95.49 N	127.16 3.37 -93.41 N	168.14 0.88 -157.11 N	109.88 6.16 -34.95 N	154.75 11.95 1.55 N	139.15 7.00 -56.58 N	173.78 15.21 1.37 N	157.37 3.66 -111.95 N	119.81 2.06 -95.92 N	120.42 7.96 -36.08 N
PLEASANTVLY___LBMP 24000	174.97 -27.46 -542.72 N	151.97 8.77 -25.44 N	156.45 -1.36 -176.12 N	116.69 2.38 -80.91 N	133.00 8.52 0.00 N	123.99 8.05 -3.43 N	110.79 7.32 0.00 N	120.76 6.22 -31.36 N	152.42 2.19 -122.19 N	134.55 3.50 -89.47 N	125.65 3.54 -79.84 N	133.43 7.68 -33.70 N	133.37 10.04 -2.62 N	140.61 4.04 -87.77 N	137.98 2.98 -98.19 N	209.97 1.87 -186.28 N	172.89 0.78 -161.96 N	110.45 5.37 -36.31 N	153.54 10.71 1.52 N	140.05 5.70 -58.77 N	171.25 12.65 1.34 N	161.23 3.22 -116.25 N	123.15 1.73 -99.60 N	99.12 6.02 -16.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	150.48 -31.85 -522.62 N	152.45 10.20 -24.49 N	149.73 -1.56 -169.59 N	114.07 2.76 -77.91 N	134.33 9.85 0.00 N	125.24 9.42 -3.30 N	112.08 8.61 0.00 N	120.70 7.34 -30.20 N	149.25 2.61 -118.59 N	132.81 4.23 -87.00 N	124.18 4.28 -77.63 N	134.07 9.24 -32.77 N	135.49 12.24 -2.55 N	139.02 4.87 -85.35 N	135.85 3.56 -95.48 N	205.24 2.28 -181.14 N	168.19 0.94 -157.10 N	110.25 6.54 -34.95 N	155.36 12.57 1.55 N	138.69 6.55 -56.57 N	173.22 14.65 1.37 N	157.33 3.63 -111.94 N	119.73 2.00 -95.91 N	99.42 6.93 -15.86 N		
PORT_JEFF_3 23555	144.30 -38.10 -522.68 N	152.83 10.57 -24.50 N	149.63 -1.68 -169.62 N	114.61 3.28 -77.93 N	136.58 12.11 0.00 N	127.64 11.82 -3.30 N	114.18 10.71 0.00 N	122.59 9.22 -30.20 N	149.92 3.28 -118.60 N	133.75 5.16 -87.01 N	125.06 5.14 -77.64 N	136.35 11.52 -32.77 N	138.44 15.19 -2.55 N	139.60 5.45 -85.35 N	136.58 4.28 -95.49 N	205.92 2.94 -181.15 N	168.25 0.99 -157.11 N	110.95 7.24 -34.95 N	156.98 14.18 1.55 N	140.77 8.63 -56.58 N	177.04 18.48 1.37 N	158.03 4.32 -111.95 N	120.21 2.46 -95.92 N	102.37 9.87 -15.86 N		
PORT_JEFF_4 23616	144.30 -38.10 -522.68 N	152.83 10.57 -24.50 N	149.63 -1.68 -169.62 N	114.61 3.28 -77.93 N	136.58 12.11 0.00 N	127.64 11.82 -3.30 N	114.18 10.71 0.00 N	122.59 9.22 -30.20 N	149.92 3.28 -118.60 N	133.75 5.16 -87.01 N	125.06 5.14 -77.64 N	136.35 11.52 -32.77 N	138.44 15.19 -2.55 N	139.60 5.45 -85.35 N	136.58 4.28 -95.49 N	205.92 2.94 -181.15 N	168.25 0.99 -157.11 N	110.95 7.24 -34.95 N	156.98 14.18 1.55 N	140.77 8.63 -56.58 N	177.04 18.48 1.37 N	158.03 4.32 -111.95 N	120.21 2.46 -95.92 N	102.37 9.87 -15.86 N		
PORT_JEFF_IC 23713	143.80 -38.60 -522.68 N	152.95 10.70 -24.50 N	149.61 -1.70 -169.62 N	114.64 3.31 -77.93 N	136.71 12.23 0.00 N	127.74 11.92 -3.30 N	114.27 10.80 0.00 N	122.68 9.30 -30.20 N	149.95 3.30 -118.60 N	133.81 5.22 -87.01 N	125.10 5.18 -77.64 N	136.46 11.64 -32.77 N	138.62 15.37 -2.55 N	139.72 5.57 -85.35 N	136.66 4.36 -95.49 N	205.96 2.98 -181.15 N	168.27 1.01 -157.11 N	111.09 7.38 -34.95 N	157.30 14.51 1.55 N	140.90 8.76 -56.58 N	177.36 18.80 1.37 N	158.10 4.39 -111.95 N	120.25 2.51 -95.92 N	102.48 9.98 -15.86 N		
PPL PILGRIM_ST_GT1 24216	144.80 -37.61 -522.68 N	152.71 10.45 -24.50 N	149.67 -1.65 -169.62 N	114.56 3.24 -77.93 N	136.34 11.86 0.00 N	127.32 11.51 -3.30 N	113.94 10.47 0.00 N	122.31 8.94 -30.20 N	149.84 3.19 -118.60 N	133.62 5.03 -87.01 N	124.95 5.03 -77.64 N	136.08 11.26 -32.77 N	137.92 14.67 -2.55 N	139.62 5.47 -85.35 N	136.59 4.29 -95.49 N	205.95 2.96 -181.15 N	168.27 1.00 -157.11 N	111.04 7.33 -34.95 N	157.18 14.39 1.55 N	140.84 8.69 -56.58 N	177.01 18.45 1.37 N	158.10 4.39 -111.95 N	120.26 2.52 -95.92 N	102.13 9.63 -15.86 N		
PPL PILGRIM_ST_GT2 24217	144.80 -37.61 -522.68 N	152.71 10.45 -24.50 N	149.67 -1.65 -169.62 N	114.56 3.24 -77.93 N	136.34 11.86 0.00 N	127.32 11.51 -3.30 N	113.94 10.47 0.00 N	122.31 8.94 -30.20 N	149.84 3.19 -118.60 N	133.62 5.03 -87.01 N	124.95 5.03 -77.64 N	136.08 11.26 -32.77 N	137.92 14.67 -2.55 N	139.62 5.47 -85.35 N	136.59 4.29 -95.49 N	205.95 2.96 -181.15 N	168.27 1.00 -157.11 N	111.04 7.33 -34.95 N	157.18 14.39 1.55 N	140.84 8.69 -56.58 N	177.01 18.45 1.37 N	158.10 4.39 -111.95 N	120.26 2.52 -95.92 N	102.13 9.63 -15.86 N		
PPL_SHRM_GT3 24213	143.10 -39.31 -522.68 N	153.21 10.96 -24.50 N	149.54 -1.77 -169.62 N	114.78 3.46 -77.93 N	137.23 12.75 0.00 N	128.23 12.41 -3.30 N	114.77 11.30 0.00 N	123.09 9.72 -30.20 N	150.05 3.41 -118.60 N	133.92 5.33 -87.01 N	125.25 5.34 -77.64 N	136.75 11.93 -32.77 N	138.95 15.71 -2.55 N	139.36 5.21 -85.35 N	136.36 4.06 -95.49 N	205.72 2.74 -181.15 N	168.16 0.89 -157.11 N	110.28 6.57 -34.95 N	155.67 12.88 1.55 N	140.14 8.00 -56.58 N	175.76 17.20 1.37 N	157.68 3.97 -111.95 N	120.00 2.26 -95.92 N	102.41 9.92 -15.86 N		
PPL_SHRM_GT4 24214	143.10 -39.31 -522.68 N	153.21 10.96 -24.50 N	149.54 -1.77 -169.62 N	114.78 3.46 -77.93 N	137.23 12.75 0.00 N	128.23 12.41 -3.30 N	114.77 11.30 0.00 N	123.09 9.72 -30.20 N	150.05 3.41 -118.60 N	133.92 5.33 -87.01 N	125.25 5.34 -77.64 N	136.75 11.93 -32.77 N	138.95 15.71 -2.55 N	139.36 5.21 -85.35 N	136.36 4.06 -95.49 N	205.72 2.74 -181.15 N	168.16 0.89 -157.11 N	110.28 6.57 -34.95 N	155.67 12.88 1.55 N	140.14 8.00 -56.58 N	175.76 17.20 1.37 N	157.68 3.97 -111.95 N	120.00 2.26 -95.92 N	102.41 9.92 -15.86 N		
PROJECT___ORANGE 1 24174	-283.49 3.25 -53.54 N	119.23 -1.04 -2.51 N	-0.80 0.13 -17.38 N	40.89 -0.49 -7.98 N	122.06 -2.41 0.00 N	110.69 -2.17 -0.34 N	101.60 -1.87 0.00 N	84.94 -1.32 -3.09 N	39.14 -0.42 -11.52 N	49.45 -0.45 -8.33 N	49.24 -0.47 -7.43 N	94.17 -1.02 -3.14 N	119.58 -1.37 -0.24 N	56.37 -0.59 -8.17 N	45.41 -0.54 -9.14 N	38.98 -0.19 -17.34 N	25.37 -0.10 -15.31 N	71.52 -0.86 -3.62 N	142.55 -1.79 0.00 N	80.62 -0.80 -5.85 N	158.94 -1.00 0.00 N	52.86 -0.38 -11.48 N	31.42 -0.23 -9.83 N	77.55 -0.71 -1.63 N		
PROJECT___ORANGE 2 24166	-283.49 3.25 -53.54 N	119.23 -1.04 -2.51 N	-0.80 0.13 -17.38 N	40.89 -0.49 -7.98 N	122.06 -2.41 0.00 N	110.69 -2.17 -0.34 N	101.60 -1.87 0.00 N	84.94 -1.32 -3.09 N	39.14 -0.42 -11.52 N	49.45 -0.45 -8.33 N	49.24 -0.47 -7.43 N	94.17 -1.02 -3.14 N	119.58 -1.37 -0.24 N	56.37 -0.59 -8.17 N	45.41 -0.54 -9.14 N	38.98 -0.19 -17.34 N	25.37 -0.10 -15.31 N	71.52 -0.86 -3.62 N	142.55 -1.79 0.00 N	80.62 -0.80 -5.85 N	158.94 -1.00 0.00 N	52.86 -0.38 -11.48 N	31.42 -0.23 -9.83 N	77.55 -0.71 -1.63 N		
PYRITES___HYD 24023	-323.12 17.16 0.00 N	111.69 -6.07 0.00 N	-17.28 1.03 0.00 N	31.80 -1.60 0.00 N	119.30 -5.18 0.00 N	107.81 -4.70 0.00 N	99.24 -4.23 0.00 N	79.58 -3.59 0.00 N	26.93 -1.11 0.00 N	39.96 -1.62 0.00 N	40.65 -1.63 0.00 N	88.57 -3.48 0.00 N	116.22 -4.48 0.00 N	46.93 -1.87 0.00 N	35.45 -1.36 0.00 N	20.85 -0.98 0.00 N	9.68 -0.47 0.00 N	65.84 -2.92 0.00 N	138.52 -5.82 0.00 N	72.51 -3.06 0.00 N	153.17 -6.76 0.00 N	40.07 -1.69 0.00 N	20.85 -0.97 0.00 N	72.86 -3.77 0.00 N		
RAMAPO___LBMP 323565	137.40 -29.84 -507.52 N	151.32 9.77 -23.79 N	144.87 -1.52 -164.70 N	111.72 2.65 -75.66 N	133.94 9.46 0.00 N	124.66 8.94 -3.20 N	111.63 8.16 0.00 N	119.41 6.92 -29.33 N	146.43 2.47 -115.92 N	130.76 4.00 -85.18 N	122.31 4.03 -76.00 N	132.86 8.73 -32.08 N	134.71 11.51 -2.49 N	136.96 4.60 -83.55 N	133.62 3.34 -93.48 N	201.27 2.11 -177.33 N	164.50 0.86 -153.48 N	108.62 5.93 -33.92 N	154.38 11.62 1.58 N	136.63 6.15 -54.91 N	172.52 13.98 1.39 N	153.97 3.51 -108.70 N	116.88 1.91 -93.14 N	98.72 6.69 -15.40 N		
RANKINE____ 23646	-230.92 28.23 -81.13 N	112.17 -9.38 -3.80 N	9.16 1.14 -26.33 N	42.32 -3.18 -12.10 N	110.77 -13.70 0.00 N	100.27 -12.76 -0.51 N	92.65 -10.81 0.00 N	79.10 -8.75 -4.69 N	42.13 -3.34 -17.43 N	49.58 -4.59 -12.60 N	48.79 -4.72 -11.24 N	86.38 -10.42 -4.74 N	107.02 -14.05 -0.37 N	55.40 -5.75 -12.35 N	45.99 -4.64 -13.82 N	45.69 -2.37 -26.22 N	32.15 -1.17 -23.17 N	46.16 -8.62 13.99 N	41.60 -17.78 84.96 N	48.60 -8.85 18.12 N	67.34 -17.64 74.95 N	48.40 -4.58 -11.22 N	34.50 -2.21 -14.89 N	72.57 -6.52 -2.46 N		
RAVENSWOOD_GT2_1	150.50	152.45	149.75	114.07	134.33	125.24	112.07	120.70	149.25	132.80	124.18	134.06	135.44	139.01	135.85	205.23	168.18	110.21	155.33	138.72	173.27	157.38	119.76	99.49		

24244	-31.86 -522.63 N	10.20 -24.50 N	-1.55 -169.60 N	2.76 -77.92 N	9.85 0.00 N	9.43 -3.30 N	8.60 0.00 N	7.34 -30.20 N	2.61 -118.59 N	4.21 -87.00 N	4.27 -77.63 N	9.24 -32.77 N	12.19 -2.55 N	4.86 -85.35 N	3.55 -95.48 N	2.26 -181.14 N	0.93 -157.10 N	6.50 -34.95 N	12.54 1.55 N	6.58 -56.57 N	14.70 1.37 N	3.68 -111.94 N	2.02 -95.91 N	7.00 -15.86 N
RAVENSWOOD_GT2_2 24245	150.50 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.75 -1.55 -169.60 N	114.07 2.76 -77.92 N	134.33 9.85 0.00 N	125.24 9.43 -3.30 N	112.07 8.60 0.00 N	120.70 7.34 -30.20 N	149.25 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.06 9.24 -32.77 N	135.44 12.19 -2.55 N	139.01 4.86 -85.35 N	135.85 3.55 -95.48 N	205.23 2.26 -181.14 N	168.18 0.93 -157.10 N	110.21 6.50 -34.95 N	155.33 12.54 1.55 N	138.72 6.58 -56.57 N	173.27 14.70 1.37 N	157.38 3.68 -111.94 N	119.76 2.02 -95.91 N	99.49 7.00 -15.86 N
RAVENSWOOD_GT2_3 24246	150.16 -32.19 -522.63 N	152.55 10.30 -24.50 N	149.73 -1.56 -169.60 N	114.10 2.78 -77.92 N	134.42 9.94 0.00 N	125.31 9.50 -3.30 N	112.17 8.70 0.00 N	120.76 7.39 -30.20 N	149.27 2.63 -118.59 N	132.84 4.25 -87.00 N	124.22 4.31 -77.63 N	134.15 9.33 -32.77 N	135.57 12.32 -2.55 N	139.06 4.91 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.20 0.95 -157.10 N	110.28 6.57 -34.95 N	155.48 12.68 1.55 N	138.81 6.68 -56.57 N	173.44 14.87 1.37 N	157.42 3.72 -111.94 N	119.78 2.04 -95.91 N	99.56 7.07 -15.86 N
RAVENSWOOD_GT2_4 24247	150.16 -32.19 -522.63 N	152.55 10.30 -24.50 N	149.73 -1.56 -169.60 N	114.10 2.78 -77.92 N	134.42 9.94 0.00 N	125.31 9.50 -3.30 N	112.17 8.70 0.00 N	120.76 7.39 -30.20 N	149.27 2.63 -118.59 N	132.84 4.25 -87.00 N	124.22 4.31 -77.63 N	134.15 9.33 -32.77 N	135.57 12.32 -2.55 N	139.06 4.91 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.20 0.95 -157.10 N	110.28 6.57 -34.95 N	155.48 12.68 1.55 N	138.81 6.68 -56.57 N	173.44 14.87 1.37 N	157.42 3.72 -111.94 N	119.78 2.04 -95.91 N	99.56 7.07 -15.86 N
RAVENSWOOD_GT3_1 24248	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.75 -1.55 -169.60 N	114.07 2.76 -77.92 N	134.33 9.85 0.00 N	125.24 9.43 -3.30 N	112.08 8.61 0.00 N	120.70 7.34 -30.20 N	149.25 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.06 9.24 -32.77 N	135.45 12.20 -2.55 N	139.01 4.87 -85.35 N	135.85 3.56 -95.48 N	205.23 2.26 -181.14 N	168.19 0.94 -157.10 N	110.21 6.50 -34.95 N	155.36 12.57 1.55 N	138.73 6.59 -56.57 N	173.28 14.71 1.37 N	157.38 3.68 -111.94 N	119.76 2.02 -95.91 N	99.50 7.01 -15.86 N
RAVENSWOOD_GT3_2 24249	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.75 -1.55 -169.60 N	114.07 2.76 -77.92 N	134.33 9.85 0.00 N	125.24 9.43 -3.30 N	112.08 8.61 0.00 N	120.70 7.34 -30.20 N	149.25 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.06 9.24 -32.77 N	135.45 12.20 -2.55 N	139.01 4.87 -85.35 N	135.85 3.56 -95.48 N	205.23 2.26 -181.14 N	168.19 0.94 -157.10 N	110.21 6.50 -34.95 N	155.36 12.57 1.55 N	138.73 6.59 -56.57 N	173.28 14.71 1.37 N	157.38 3.68 -111.94 N	119.76 2.02 -95.91 N	99.50 7.01 -15.86 N
RAVENSWOOD_GT3_3 24250	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.08 2.77 -77.92 N	134.38 9.90 0.00 N	125.26 9.44 -3.30 N	112.11 8.64 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.07 9.24 -32.77 N	135.46 12.21 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.26 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.28 14.71 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.02 -15.86 N
RAVENSWOOD_GT3_4 24251	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.08 2.77 -77.92 N	134.38 9.90 0.00 N	125.26 9.44 -3.30 N	112.11 8.64 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.07 9.24 -32.77 N	135.46 12.21 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.26 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.28 14.71 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.02 -15.86 N
RAVENSWOOD_GT_1 23729	150.87 -31.49 -522.63 N	152.25 10.00 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.19 9.71 0.00 N	125.18 9.36 -3.30 N	112.06 8.59 0.00 N	120.63 7.26 -30.20 N	149.21 2.58 -118.59 N	132.74 4.15 -87.00 N	124.10 4.19 -77.63 N	133.86 9.03 -32.77 N	135.12 11.87 -2.55 N	138.88 4.73 -85.35 N	135.77 3.47 -95.48 N	205.19 2.22 -181.14 N	168.19 0.94 -157.10 N	110.14 6.43 -34.95 N	154.78 11.99 1.55 N	138.51 6.37 -56.57 N	172.81 14.24 1.37 N	157.27 3.57 -111.94 N	119.73 2.00 -95.91 N	99.46 6.96 -15.86 N
RAVENSWOOD_GT_10 24258	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.07 2.76 -77.92 N	134.34 9.86 0.00 N	125.24 9.43 -3.30 N	112.09 8.62 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.08 9.25 -32.77 N	135.48 12.23 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.27 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.34 14.77 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.01 -15.86 N
RAVENSWOOD_GT_11 24259	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.07 2.76 -77.92 N	134.34 9.86 0.00 N	125.24 9.43 -3.30 N	112.09 8.62 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.08 9.25 -32.77 N	135.48 12.23 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.27 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.34 14.77 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.01 -15.86 N
RAVENSWOOD_GT_4 24252	150.16 -32.19 -522.63 N	152.49 10.24 -24.50 N	149.73 -1.56 -169.60 N	114.09 2.78 -77.92 N	134.39 9.91 0.00 N	125.26 9.44 -3.30 N	112.12 8.65 0.00 N	120.73 7.36 -30.20 N	149.27 2.63 -118.59 N	132.82 4.24 -87.00 N	124.19 4.28 -77.63 N	134.10 9.28 -32.77 N	135.52 12.27 -2.55 N	139.04 4.90 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.19 0.94 -157.10 N	110.25 6.54 -34.95 N	155.43 12.64 1.55 N	138.77 6.63 -56.57 N	173.42 14.85 1.37 N	157.41 3.71 -111.94 N	119.76 2.03 -95.91 N	99.52 7.03 -15.86 N
RAVENSWOOD_GT_5 24254	150.16 -32.19 -522.63 N	152.49 10.24 -24.50 N	149.73 -1.56 -169.60 N	114.09 2.78 -77.92 N	134.39 9.91 0.00 N	125.26 9.44 -3.30 N	112.12 8.65 0.00 N	120.73 7.36 -30.20 N	149.27 2.63 -118.59 N	132.82 4.24 -87.00 N	124.19 4.28 -77.63 N	134.10 9.28 -32.77 N	135.52 12.27 -2.55 N	139.04 4.90 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.19 0.94 -157.10 N	110.25 6.54 -34.95 N	155.43 12.64 1.55 N	138.77 6.63 -56.57 N	173.42 14.85 1.37 N	157.41 3.71 -111.94 N	119.76 2.03 -95.91 N	99.52 7.03 -15.86 N
RAVENSWOOD_GT_6 24253	150.16 -32.19 -522.63 N	152.49 10.24 -24.50 N	149.73 -1.56 -169.60 N	114.09 2.78 -77.92 N	134.39 9.91 0.00 N	125.26 9.44 -3.30 N	112.12 8.65 0.00 N	120.73 7.36 -30.20 N	149.27 2.63 -118.59 N	132.82 4.24 -87.00 N	124.19 4.28 -77.63 N	134.10 9.28 -32.77 N	135.52 12.27 -2.55 N	139.04 4.90 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.19 0.94 -157.10 N	110.25 6.54 -34.95 N	155.43 12.64 1.55 N	138.77 6.63 -56.57 N	173.42 14.85 1.37 N	157.41 3.71 -111.94 N	119.76 2.03 -95.91 N	99.52 7.03 -15.86 N

RAVENSWOOD_GT_7 24255	150.16 -32.19 -522.63 N	152.49 10.24 -24.50 N	149.73 -1.56 -169.60 N	114.09 2.78 -77.92 N	134.39 9.91 0.00 N	125.26 9.44 -3.30 N	112.12 8.65 0.00 N	120.73 7.36 -30.20 N	149.27 2.63 -118.59 N	132.82 4.24 -87.00 N	124.19 4.28 -77.63 N	134.10 9.28 -32.77 N	135.52 12.27 -2.55 N	139.04 4.90 -85.35 N	135.88 3.59 -95.48 N	205.25 2.28 -181.14 N	168.19 0.94 -157.10 N	110.25 6.54 -34.95 N	155.43 12.64 1.55 N	138.77 6.63 -56.57 N	173.42 14.85 1.37 N	157.41 3.71 -111.94 N	119.76 2.03 -95.91 N	99.52 7.03 -15.86 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.07 2.76 -77.92 N	134.34 9.86 0.00 N	125.24 9.43 -3.30 N	112.09 8.62 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.08 9.25 -32.77 N	135.48 12.23 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.27 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.34 14.77 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.01 -15.86 N
RAVENSWOOD_GT_9 24257	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.07 2.76 -77.92 N	134.34 9.86 0.00 N	125.24 9.43 -3.30 N	112.09 8.62 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.08 9.25 -32.77 N	135.48 12.23 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.27 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.34 14.77 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.01 -15.86 N
RAVENSWOOD___1 23533	150.87 -31.49 -522.63 N	152.25 10.00 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.19 9.71 0.00 N	125.18 9.36 -3.30 N	112.06 8.59 0.00 N	120.63 7.26 -30.20 N	149.21 2.58 -118.59 N	132.74 4.15 -87.00 N	124.10 4.19 -77.63 N	133.86 9.03 -32.77 N	135.12 11.87 -2.55 N	138.88 4.73 -85.35 N	135.77 3.47 -95.48 N	205.19 2.22 -181.14 N	168.19 0.94 -157.10 N	110.14 6.43 -34.95 N	154.78 11.99 1.55 N	138.51 6.37 -56.57 N	172.81 14.24 1.37 N	157.27 3.57 -111.94 N	119.73 2.00 -95.91 N	99.46 6.96 -15.86 N
RAVENSWOOD___2 23534	150.87 -31.49 -522.63 N	152.25 10.00 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.19 9.71 0.00 N	125.18 9.36 -3.30 N	112.06 8.59 0.00 N	120.63 7.26 -30.20 N	149.21 2.58 -118.59 N	132.74 4.15 -87.00 N	124.10 4.19 -77.63 N	133.86 9.03 -32.77 N	135.12 11.87 -2.55 N	138.88 4.73 -85.35 N	135.77 3.47 -95.48 N	205.19 2.22 -181.14 N	168.19 0.94 -157.10 N	110.14 6.43 -34.95 N	154.78 11.99 1.55 N	138.51 6.37 -56.57 N	172.81 14.24 1.37 N	157.27 3.57 -111.94 N	119.73 2.00 -95.91 N	99.46 6.96 -15.86 N
RAVENSWOOD___3 23535	150.49 -31.86 -522.63 N	152.45 10.20 -24.50 N	149.73 -1.56 -169.60 N	114.07 2.76 -77.92 N	134.34 9.86 0.00 N	125.24 9.43 -3.30 N	112.11 8.64 0.00 N	120.70 7.34 -30.20 N	149.24 2.61 -118.59 N	132.80 4.21 -87.00 N	124.18 4.27 -77.63 N	134.08 9.25 -32.77 N	135.46 12.21 -2.55 N	139.01 4.87 -85.35 N	135.86 3.56 -95.48 N	205.23 2.26 -181.14 N	168.19 0.94 -157.10 N	110.22 6.51 -34.95 N	155.36 12.57 1.55 N	138.74 6.60 -56.57 N	173.28 14.71 1.37 N	157.40 3.70 -111.94 N	119.76 2.02 -95.91 N	99.51 7.01 -15.86 N
RAVENSWOOD___4 23820	151.02 -31.33 -522.63 N	152.23 9.97 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.16 9.68 0.00 N	125.13 9.32 -3.30 N	112.00 8.53 0.00 N	120.57 7.21 -30.20 N	149.21 2.58 -118.59 N	132.74 4.16 -87.00 N	124.12 4.21 -77.63 N	133.91 9.09 -32.77 N	135.23 11.98 -2.55 N	138.93 4.79 -85.35 N	135.80 3.50 -95.48 N	205.21 2.24 -181.14 N	168.19 0.94 -157.10 N	110.16 6.45 -34.95 N	154.89 12.10 1.55 N	138.57 6.43 -56.57 N	172.97 14.40 1.37 N	157.31 3.61 -111.94 N	119.73 2.00 -95.91 N	99.45 6.96 -15.86 N
RCPL_TRUST___DRP 24196	149.78 -32.54 -522.60 N	152.68 10.43 -24.49 N	149.70 -1.58 -169.59 N	114.12 2.81 -77.91 N	134.54 10.07 0.00 N	125.41 9.59 -3.30 N	112.25 8.78 0.00 N	120.85 7.48 -30.20 N	149.29 2.66 -118.59 N	132.88 4.30 -87.00 N	124.26 4.35 -77.63 N	134.25 9.43 -32.77 N	135.70 12.45 -2.55 N	139.11 4.97 -85.34 N	135.92 3.63 -95.48 N	205.27 2.31 -181.13 N	168.20 0.96 -157.09 N	110.35 6.64 -34.95 N	155.66 12.87 1.55 N	138.89 6.75 -56.57 N	173.66 15.09 1.37 N	157.47 3.78 -111.94 N	119.78 2.05 -95.91 N	99.61 7.12 -15.86 N
RENSSELAER___COGEN 23796	299.69 -21.22 -661.20 N	155.57 6.82 -30.99 N	195.16 -1.10 -214.56 N	133.88 1.90 -98.58 N	131.26 6.79 0.00 N	122.99 6.30 -4.18 N	109.15 5.68 0.00 N	126.18 4.81 -38.21 N	175.66 1.64 -145.98 N	150.40 2.47 -106.35 N	139.70 2.52 -94.91 N	137.56 5.45 -40.06 N	130.77 6.96 -3.11 N	156.02 2.89 -104.33 N	155.71 2.17 -116.73 N	244.58 1.32 -221.44 N	204.54 0.61 -193.79 N	117.11 3.96 -44.38 N	151.43 8.32 1.23 N	151.84 4.47 -71.80 N	168.37 9.53 1.09 N	185.92 2.49 -141.67 N	144.43 1.27 -121.34 N	101.13 4.44 -20.06 N
REVERE_CPPR_DRP 24186	-327.55 -1.43 -14.16 N	118.84 0.42 -0.66 N	-13.78 -0.07 -4.60 N	35.47 -0.04 -2.11 N	123.88 -0.60 0.00 N	112.15 -0.46 -0.09 N	103.25 -0.22 0.00 N	84.08 0.09 -0.82 N	31.29 0.14 -3.11 N	44.28 0.43 -2.26 N	44.74 0.44 -2.02 N	93.84 0.94 -0.85 N	122.02 1.25 -0.07 N	51.44 0.43 -2.22 N	39.54 0.24 -2.49 N	26.77 0.23 -4.71 N	14.39 0.11 -4.13 N	70.30 0.58 -0.96 N	145.70 1.36 0.00 N	78.04 0.92 -1.55 N	162.60 2.67 0.00 N	45.32 0.52 -3.04 N	24.58 0.16 -2.60 N	77.36 0.30 -0.43 N
ROCHESTER_9_IC 23652	-272.48 11.64 -56.17 N	115.81 -4.58 -2.63 N	0.40 0.48 -18.23 N	40.16 -1.61 -8.37 N	117.08 -7.39 0.00 N	106.14 -6.73 -0.35 N	98.02 -5.45 0.00 N	82.05 -4.37 -3.25 N	38.53 -1.59 -12.08 N	48.29 -2.02 -8.73 N	48.03 -2.04 -7.79 N	90.92 -4.42 -3.29 N	115.01 -5.95 -0.26 N	54.89 -2.47 -8.56 N	44.34 -2.05 -9.58 N	38.98 -1.03 -18.17 N	25.69 -0.51 -16.05 N	70.99 -3.55 -5.78 N	145.92 -7.10 -8.67 N	80.97 -3.48 -8.89 N	161.29 -6.30 -7.65 N	52.81 -1.62 -12.67 N	31.32 -0.81 -10.31 N	75.71 -2.63 -1.70 N
ROSETON___1 23587	155.79 -26.47 -522.55 N	150.82 8.57 -24.49 N	149.94 -1.32 -169.57 N	113.64 2.34 -77.90 N	132.83 8.35 0.00 N	123.69 7.87 -3.30 N	110.63 7.16 0.00 N	119.42 6.06 -30.20 N	148.49 2.15 -118.30 N	131.72 3.44 -86.71 N	123.12 3.48 -77.37 N	132.26 7.55 -32.65 N	133.13 9.88 -2.54 N	137.84 3.99 -85.05 N	134.89 2.92 -95.16 N	204.18 1.84 -180.52 N	167.59 0.76 -156.68 N	108.97 5.26 -34.94 N	153.24 10.44 1.55 N	137.68 5.56 -56.56 N	171.01 12.44 1.37 N	156.82 3.14 -111.92 N	119.41 1.69 -95.90 N	98.38 5.89 -15.86 N
ROSETON___2 23588	155.79 -26.47 -522.55 N	150.82 8.57 -24.49 N	149.94 -1.32 -169.57 N	113.64 2.34 -77.90 N	132.83 8.35 0.00 N	123.69 7.87 -3.30 N	110.63 7.16 0.00 N	119.42 6.06 -30.20 N	148.49 2.15 -118.30 N	131.72 3.44 -86.71 N	123.12 3.48 -77.37 N	132.26 7.55 -32.65 N	133.13 9.88 -2.54 N	137.84 3.99 -85.05 N	134.89 2.92 -95.16 N	204.18 1.84 -180.52 N	167.59 0.76 -156.68 N	108.97 5.26 -34.94 N	153.24 10.44 1.55 N	137.68 5.56 -56.56 N	171.01 12.44 1.37 N	156.82 3.14 -111.92 N	119.41 1.69 -95.90 N	98.38 5.89 -15.86 N
RUSSELL___1 23602	-287.57 -2.43 -55.14 N	120.49 0.15 -2.59 N	-0.63 -0.22 -17.89 N	41.29 -0.33 -8.22 N	121.87 -2.60 0.00 N	110.45 -2.42 -0.35 N	101.97 -1.50 0.00 N	85.62 -0.74 -3.20 N	39.67 -0.26 -11.88 N	50.24 0.07 -8.59 N	50.05 0.11 -7.66 N	95.48 0.19 -3.24 N	120.95 0.00 -0.25 N	57.22 0.00 -8.43 N	46.02 -0.22 -9.43 N	39.77 0.07 -17.86 N	25.88 -0.03 -15.76 N	73.85 -0.54 -5.63 N	151.71 -0.93 -8.29 N	84.03 -0.20 -8.66 N	168.09 0.84 -7.32 N	54.38 0.20 -12.42 N	31.99 0.05 -10.12 N	78.51 0.20 -1.67 N

24169	10.80 -30.51 N	-3.79 -1.43 N	0.55 -9.90 N	-1.16 -4.55 N	-4.67 0.00 N	-4.25 -0.19 N	-3.77 0.00 N	-2.98 -1.76 N	-0.98 -6.57 N	-1.36 -4.75 N	-1.40 -4.24 N	-3.05 -1.79 N	-4.11 -0.14 N	-1.67 -4.65 N	-1.32 -5.21 N	-0.72 -9.89 N	-0.34 -8.73 N	-2.40 -2.06 N	-5.02 0.00 N	-2.55 -3.33 N	-5.12 0.00 N	-1.36 -6.54 N	-0.71 -5.60 N	-2.47 -0.93 N
SITHE_IND_GS2 24170	-298.97 10.80 -30.51 N	115.39 -3.79 -1.43 N	-7.85 0.55 -9.90 N	36.79 -1.16 -4.55 N	119.81 -4.67 0.00 N	108.46 -4.25 -0.19 N	99.69 -3.77 0.00 N	81.95 -2.98 -1.76 N	33.63 -0.98 -6.57 N	44.97 -1.36 -4.75 N	45.12 -1.40 -4.24 N	90.79 -3.05 -1.79 N	116.73 -4.11 -0.14 N	51.79 -1.67 -4.65 N	40.70 -1.32 -5.21 N	30.99 -0.72 -9.89 N	18.54 -0.34 -8.73 N	68.43 -2.40 -2.06 N	139.32 -5.02 0.00 N	76.35 -2.55 -3.33 N	154.81 -5.12 0.00 N	46.94 -1.36 -6.54 N	26.71 -0.71 -5.60 N	75.09 -2.47 -0.93 N
SITHE_IND_GS3 24171	-298.97 10.80 -30.51 N	115.39 -3.79 -1.43 N	-7.85 0.55 -9.90 N	36.79 -1.16 -4.55 N	119.81 -4.67 0.00 N	108.46 -4.25 -0.19 N	99.69 -3.77 0.00 N	81.95 -2.98 -1.76 N	33.63 -0.98 -6.57 N	44.97 -1.36 -4.75 N	45.12 -1.40 -4.24 N	90.79 -3.05 -1.79 N	116.73 -4.11 -0.14 N	51.79 -1.67 -4.65 N	40.70 -1.32 -5.21 N	30.99 -0.72 -9.89 N	18.54 -0.34 -8.73 N	68.43 -2.40 -2.06 N	139.32 -5.02 0.00 N	76.35 -2.55 -3.33 N	154.81 -5.12 0.00 N	46.94 -1.36 -6.54 N	26.71 -0.71 -5.60 N	75.09 -2.47 -0.93 N
SITHE_IND_GS4 24172	-298.97 10.80 -30.51 N	115.39 -3.79 -1.43 N	-7.85 0.55 -9.90 N	36.79 -1.16 -4.55 N	119.81 -4.67 0.00 N	108.46 -4.25 -0.19 N	99.69 -3.77 0.00 N	81.95 -2.98 -1.76 N	33.63 -0.98 -6.57 N	44.97 -1.36 -4.75 N	45.12 -1.40 -4.24 N	90.79 -3.05 -1.79 N	116.73 -4.11 -0.14 N	51.79 -1.67 -4.65 N	40.70 -1.32 -5.21 N	30.99 -0.72 -9.89 N	18.54 -0.34 -8.73 N	68.43 -2.40 -2.06 N	139.32 -5.02 0.00 N	76.35 -2.55 -3.33 N	154.81 -5.12 0.00 N	46.94 -1.36 -6.54 N	26.71 -0.71 -5.60 N	75.09 -2.47 -0.93 N
SITHE___BATAVIA 24024	-251.81 21.73 -66.74 N	112.96 -7.92 -3.13 N	4.22 0.87 -21.66 N	40.71 -2.64 -9.95 N	112.87 -11.60 0.00 N	102.19 -10.75 -0.42 N	94.51 -8.96 0.00 N	79.76 -7.26 -3.86 N	39.63 -2.76 -14.34 N	48.23 -3.72 -10.37 N	47.69 -3.84 -9.25 N	87.43 -8.53 -3.90 N	109.35 -11.66 -0.30 N	54.23 -4.73 -10.17 N	44.34 -3.85 -11.38 N	41.41 -1.99 -21.58 N	28.24 -0.97 -19.06 N	69.46 -7.02 -7.73 N	144.02 -14.37 -14.04 N	80.21 -7.11 -11.74 N	158.38 -13.94 -12.39 N	53.55 -3.54 -15.33 N	32.37 -1.70 -12.25 N	73.42 -5.23 -2.03 N
SITHE___INDEPEND 23800	-298.97 10.80 -30.51 N	115.39 -3.79 -1.43 N	-7.85 0.55 -9.90 N	36.79 -1.16 -4.55 N	119.81 -4.67 0.00 N	108.46 -4.25 -0.19 N	99.69 -3.77 0.00 N	81.95 -2.98 -1.76 N	33.63 -0.98 -6.57 N	44.97 -1.36 -4.75 N	45.12 -1.40 -4.24 N	90.79 -3.05 -1.79 N	116.73 -4.11 -0.14 N	51.79 -1.67 -4.65 N	40.70 -1.32 -5.21 N	30.99 -0.72 -9.89 N	18.54 -0.34 -8.73 N	68.43 -2.40 -2.06 N	139.32 -5.02 0.00 N	76.35 -2.55 -3.33 N	154.81 -5.12 0.00 N	46.94 -1.36 -6.54 N	26.71 -0.71 -5.60 N	75.09 -2.47 -0.93 N
SITHE___MASSENA 23902	-331.01 9.28 0.00 N	114.65 -3.10 0.00 N	-17.75 0.55 0.00 N	32.65 -0.75 0.00 N	122.44 -2.04 0.00 N	110.65 -1.87 0.00 N	101.71 -1.76 0.00 N	81.48 -1.69 0.00 N	27.50 -0.55 0.00 N	40.73 -0.85 0.00 N	41.41 -0.87 0.00 N	90.27 -1.79 0.00 N	118.46 -2.24 0.00 N	47.85 -0.95 0.00 N	36.16 -0.65 0.00 N	21.30 -0.53 0.00 N	9.89 -0.26 0.00 N	67.19 -1.57 0.00 N	141.26 -3.08 0.00 N	73.89 -1.68 0.00 N	155.92 -4.01 0.00 N	40.83 -0.92 0.00 N	21.30 -0.52 0.00 N	74.62 -2.01 0.00 N
SITHE___OGDNSBRG 24021	-329.25 11.03 0.00 N	113.90 -3.86 0.00 N	-17.61 0.70 0.00 N	32.43 -0.97 0.00 N	121.69 -2.78 0.00 N	109.96 -2.56 0.00 N	101.20 -2.26 0.00 N	81.14 -2.03 0.00 N	27.46 -0.59 0.00 N	40.72 -0.86 0.00 N	41.42 -0.86 0.00 N	90.29 -1.76 0.00 N	118.48 -2.22 0.00 N	47.82 -0.98 0.00 N	36.14 -0.67 0.00 N	21.25 -0.58 0.00 N	9.87 -0.28 0.00 N	67.13 -1.63 0.00 N	141.18 -3.16 0.00 N	73.88 -1.69 0.00 N	156.10 -3.83 0.00 N	40.85 -0.91 0.00 N	21.25 -0.57 0.00 N	74.29 -2.35 0.00 N
SITHE___STERLING 23777	-322.71 -1.48 -19.06 N	119.24 0.59 -0.89 N	-12.23 -0.11 -6.18 N	36.22 -0.02 -2.84 N	123.90 -0.58 0.00 N	112.19 -0.45 -0.12 N	103.25 -0.22 0.00 N	84.34 0.07 -1.10 N	32.31 0.11 -4.16 N	44.97 0.37 -3.02 N	45.35 0.38 -2.69 N	94.01 0.82 -1.14 N	121.83 1.04 -0.09 N	52.13 0.38 -2.96 N	40.32 0.19 -3.31 N	28.33 0.21 -6.29 N	15.78 0.10 -5.52 N	70.56 0.51 -1.29 N	145.47 1.12 0.00 N	78.41 0.76 -2.08 N	162.27 2.33 0.00 N	46.29 0.45 -4.09 N	25.47 0.14 -3.50 N	77.51 0.30 -0.58 N
SOUTH CAIRO___GT 23612	214.91 -31.06 -586.25 N	155.51 10.27 -27.48 N	170.34 -1.59 -190.24 N	123.62 2.82 -87.40 N	134.68 10.20 0.00 N	125.66 9.44 -3.70 N	112.10 8.64 0.00 N	124.34 7.30 -33.88 N	161.22 2.57 -130.61 N	141.13 4.06 -95.49 N	131.60 4.10 -85.22 N	136.92 8.89 -35.97 N	135.06 11.56 -2.80 N	147.15 4.67 -93.68 N	145.08 3.46 -104.81 N	222.81 2.15 -198.83 N	184.51 0.93 -173.43 N	114.42 6.38 -39.28 N	156.15 13.22 1.41 N	146.22 7.09 -63.56 N	174.32 15.63 1.24 N	171.33 3.98 -125.59 N	131.45 2.04 -107.59 N	101.32 6.89 -17.79 N
SOUTH HAMPTN___IC 23720	138.89 -43.51 -522.68 N	154.50 12.24 -24.50 N	149.37 -1.94 -169.62 N	115.10 3.78 -77.93 N	138.46 13.98 0.00 N	129.38 13.56 -3.30 N	115.83 12.36 0.00 N	124.08 10.70 -30.20 N	150.44 3.80 -118.60 N	134.60 6.01 -87.01 N	125.97 6.05 -77.64 N	138.32 13.50 -32.77 N	141.03 17.77 -2.55 N	140.25 6.10 -85.35 N	137.06 4.76 -95.49 N	206.24 3.26 -181.15 N	168.38 1.12 -157.11 N	111.85 8.14 -34.95 N	158.97 16.18 1.55 N	141.99 9.84 -56.58 N	179.89 21.33 1.37 N	158.65 4.94 -111.95 N	120.45 2.71 -95.92 N	103.53 11.03 -15.86 N
SOUTHOLD___IC 23719	127.87 -54.53 -522.68 N	158.08 15.83 -24.50 N	148.84 -2.47 -169.62 N	116.05 4.73 -77.93 N	142.03 17.55 0.00 N	132.69 16.87 -3.30 N	118.92 15.45 0.00 N	126.84 13.46 -30.20 N	151.49 4.84 -118.60 N	136.34 7.75 -87.01 N	127.85 7.93 -77.64 N	142.45 17.63 -32.77 N	146.37 23.12 -2.55 N	142.38 8.23 -85.35 N	138.61 6.30 -95.49 N	207.17 4.19 -181.15 N	168.80 1.54 -157.11 N	114.67 10.95 -34.95 N	164.98 22.19 1.55 N	145.36 13.22 -56.58 N	187.37 28.80 1.37 N	160.42 6.71 -111.95 N	121.26 3.52 -95.92 N	105.97 13.47 -15.86 N
ST LAWRENCE___ 23600	-329.99 10.29 0.00 N	114.36 -3.40 0.00 N	-17.72 0.59 0.00 N	32.57 -0.82 0.00 N	122.09 -2.39 0.00 N	110.32 -2.20 0.00 N	101.46 -2.01 0.00 N	81.24 -1.93 0.00 N	27.40 -0.64 0.00 N	40.57 -1.00 0.00 N	41.27 -1.01 0.00 N	89.94 -2.11 0.00 N	118.02 -2.69 0.00 N	47.68 -1.11 0.00 N	36.03 -0.78 0.00 N	21.22 -0.61 0.00 N	9.86 -0.29 0.00 N	66.98 -1.78 0.00 N	140.77 -3.57 0.00 N	73.63 -1.94 0.00 N	155.30 -4.63 0.00 N	40.68 -1.08 0.00 N	21.24 -0.59 0.00 N	74.42 -2.22 0.00 N
STATION 5_MISC_HYD 23604	-298.87 -13.45 -54.86 N	123.63 3.30 -2.57 N	-1.15 -0.65 -17.80 N	41.97 0.39 -8.18 N	124.61 0.13 0.00 N	112.99 0.12 -0.35 N	104.41 0.94 0.00 N	87.41 1.06 -3.18 N	40.25 0.37 -8.55 N	51.37 1.24 -8.55 N	51.30 1.40 -7.63 N	98.33 3.05 -3.22 N	124.40 3.45 -0.25 N	58.74 1.56 -8.39 N	47.13 0.94 -9.38 N	40.40 0.79 -17.78 N	26.09 0.26 -15.68 N	75.35 1.01 -5.58 N	154.90 2.37 -8.18 N	85.76 1.61 -8.59 N	172.09 4.94 -7.22 N	55.42 1.30 -12.36 N	32.49 0.60 -10.07 N	80.14 1.84 -1.67 N

STEEL___WIND 323596	-231.10 28.05 -81.13 N	112.27 -9.29 -3.80 N	9.14 1.12 -26.33 N	42.33 -3.16 -12.10 N	110.89 -13.59 0.00 N	100.37 -12.65 -0.51 N	92.75 -10.72 0.00 N	79.18 -8.67 -4.69 N	42.16 -3.31 -17.43 N	49.61 -4.56 -12.60 N	48.83 -4.68 -11.24 N	86.47 -10.33 -4.74 N	107.12 -13.95 -0.37 N	55.45 -5.70 -12.35 N	46.02 -4.61 -13.82 N	45.71 -2.34 -26.22 N	32.16 -1.16 -23.17 N	46.22 -8.55 13.99 N	41.68 -17.70 84.96 N	48.67 -8.78 18.12 N	67.50 -17.48 74.95 N	48.45 -4.53 -11.22 N	34.52 -2.19 -14.89 N	72.63 -6.47 -2.46 N
STURGEON_POOL_HYD 23609	169.44 -28.48 -538.20 N	152.23 9.24 -25.23 N	154.93 -1.41 -174.65 N	116.12 2.49 -80.24 N	133.29 8.81 0.00 N	124.18 8.27 -3.40 N	111.05 7.58 0.00 N	120.71 6.45 -31.10 N	150.47 2.30 -120.13 N	133.29 3.75 -87.97 N	124.70 3.91 -78.52 N	133.70 8.50 -33.14 N	134.39 11.11 -2.58 N	139.57 4.45 -86.32 N	136.63 3.24 -96.57 N	207.09 2.06 -183.21 N	170.67 0.87 -159.65 N	110.72 5.95 -36.01 N	154.83 12.00 1.52 N	140.25 6.39 -58.28 N	172.99 14.39 1.34 N	160.68 3.64 -115.28 N	122.55 1.96 -98.77 N	99.65 6.69 -16.33 N
SYRACUSE___ENERGY_ST1 323597	-277.72 4.09 -58.47 N	119.09 -1.40 -2.74 N	0.84 0.17 -18.97 N	41.53 -0.58 -8.72 N	121.75 -2.73 0.00 N	110.44 -2.44 -0.37 N	101.38 -2.08 0.00 N	85.05 -1.50 -3.38 N	40.14 -0.47 -12.57 N	50.14 -0.53 -9.09 N	49.83 -0.56 -8.11 N	94.21 -1.26 -3.42 N	119.32 -1.65 -0.27 N	56.99 -0.72 -8.91 N	46.16 -0.62 -9.97 N	40.50 -0.25 -18.92 N	26.74 -0.12 -16.71 N	71.67 -1.04 -3.95 N	142.14 -2.20 0.00 N	80.98 -0.97 -6.38 N	158.50 -1.44 0.00 N	53.80 -0.49 -12.54 N	32.27 -0.28 -10.73 N	77.53 -0.88 -1.77 N
SYRACUSE___ENERGY_ST2 323598	-277.72 4.09 -58.47 N	119.09 -1.40 -2.74 N	0.84 0.17 -18.97 N	41.53 -0.58 -8.72 N	121.75 -2.73 0.00 N	110.44 -2.44 -0.37 N	101.38 -2.08 0.00 N	85.05 -1.50 -3.38 N	40.14 -0.47 -12.57 N	50.14 -0.53 -9.09 N	49.83 -0.56 -8.11 N	94.21 -1.26 -3.42 N	119.32 -1.65 -0.27 N	56.99 -0.72 -8.91 N	46.16 -0.62 -9.97 N	40.50 -0.25 -18.92 N	26.74 -0.12 -16.71 N	71.67 -1.04 -3.95 N	142.14 -2.20 0.00 N	80.98 -0.97 -6.38 N	158.50 -1.44 0.00 N	53.80 -0.49 -12.54 N	32.27 -0.28 -10.73 N	77.53 -0.88 -1.77 N
SYRACUSE___POWER 24017	-278.64 2.72 -58.92 N	119.71 -0.81 -2.76 N	0.91 0.09 -19.12 N	41.74 -0.44 -8.78 N	122.19 -2.29 0.00 N	110.87 -2.02 -0.37 N	101.79 -1.68 0.00 N	85.41 -1.16 -3.41 N	40.37 -0.35 -12.67 N	50.40 -0.33 -9.16 N	50.11 -0.34 -8.17 N	94.73 -0.77 -3.45 N	119.96 -1.01 -0.27 N	57.33 -0.45 -8.99 N	46.43 -0.43 -10.05 N	40.76 -0.13 -19.07 N	26.93 -0.06 -16.84 N	72.08 -0.66 -3.98 N	142.91 -1.43 0.00 N	81.43 -0.57 -6.43 N	159.45 -0.48 0.00 N	54.14 -0.25 -12.63 N	32.46 -0.17 -10.81 N	77.81 -0.61 -1.79 N
Stony___Brook 24151	143.80 -38.60 -522.68 N	152.95 10.70 -24.50 N	149.61 -1.70 -169.62 N	114.64 3.31 -77.93 N	136.71 12.23 0.00 N	127.74 11.92 -3.30 N	114.27 10.80 0.00 N	122.68 9.30 -30.20 N	149.95 3.30 -118.60 N	133.81 5.22 -87.01 N	125.10 5.18 -77.64 N	136.46 11.64 -32.77 N	138.62 15.37 -2.55 N	139.72 5.57 -85.35 N	136.66 4.36 -95.49 N	205.96 2.98 -181.15 N	168.27 1.01 -157.11 N	111.09 7.38 -34.95 N	157.30 14.51 1.55 N	140.90 8.76 -56.58 N	177.36 18.80 1.37 N	158.10 4.39 -111.95 N	120.25 2.51 -95.92 N	102.48 9.98 -15.86 N
UNION___PROCESSING_DRP 323587	-268.31 15.17 -56.80 N	114.78 -5.64 -2.66 N	0.75 0.62 -18.43 N	40.00 -1.87 -8.47 N	116.15 -8.33 0.00 N	105.14 -7.74 -0.36 N	97.03 -6.44 0.00 N	81.37 -5.09 -3.28 N	38.40 -1.85 -12.21 N	47.95 -2.46 -8.83 N	47.63 -2.52 -7.88 N	89.83 -5.55 -3.32 N	113.41 -7.55 -0.26 N	54.37 -3.09 -8.66 N	44.00 -2.50 -9.68 N	38.90 -1.30 -18.37 N	25.75 -0.63 -16.23 N	70.10 -4.51 -5.85 N	143.90 -9.22 -8.78 N	79.98 -4.58 -8.99 N	158.86 -8.82 -7.74 N	52.31 -2.26 -12.82 N	31.13 -1.12 -10.42 N	74.73 -3.63 -1.72 N
UPPER HUDSON___HYD 24058	346.76 -0.90 -687.94 N	148.61 -1.39 -32.24 N	205.08 0.15 -223.24 N	135.59 -0.37 -102.56 N	122.91 -1.56 0.00 N	115.69 -1.17 -4.34 N	102.42 -1.05 0.00 N	122.40 -0.52 -39.75 N	179.61 -0.08 -151.64 N	151.92 -0.07 -110.41 N	140.84 0.04 -98.53 N	133.75 0.11 -41.59 N	123.60 -0.34 -3.23 N	157.19 0.08 -108.32 N	158.08 0.09 -121.18 N	251.61 -0.11 -229.89 N	211.46 0.01 -201.30 N	114.61 -0.35 -46.20 N	142.98 -0.19 1.18 N	150.56 0.25 -74.74 N	159.05 0.16 1.04 N	189.36 0.19 -147.41 N	148.00 -0.07 -126.25 N	96.91 -0.60 -20.87 N
UPPER RAQUET___HYD 24056	-320.40 19.88 0.00 N	110.76 -7.00 0.00 N	-17.15 1.16 0.00 N	31.56 -1.84 0.00 N	118.39 -6.09 0.00 N	106.99 -5.53 0.00 N	98.46 -5.01 0.00 N	78.92 -4.25 0.00 N	26.69 -1.36 0.00 N	39.57 -2.01 0.00 N	40.23 -2.05 0.00 N	87.66 -4.39 0.00 N	115.01 -5.69 0.00 N	46.46 -2.34 0.00 N	35.10 -1.71 0.00 N	20.65 -1.17 0.00 N	9.60 -0.55 0.00 N	65.22 -3.54 0.00 N	137.20 -7.15 0.00 N	71.79 -3.78 0.00 N	151.59 -8.34 0.00 N	39.66 -2.10 0.00 N	20.65 -1.17 0.00 N	72.23 -4.41 0.00 N
VISCHER___FERRY HYD 24020	307.09 -20.35 -667.72 N	155.12 6.07 -31.30 N	197.38 -0.99 -216.68 N	134.62 1.67 -99.55 N	130.42 5.95 0.00 N	122.34 5.61 -4.22 N	108.58 5.11 0.00 N	126.25 4.49 -38.59 N	176.94 1.55 -147.35 N	151.22 2.31 -107.33 N	140.41 2.36 -95.77 N	137.55 5.07 -40.43 N	130.15 6.30 -3.14 N	156.77 2.68 -105.29 N	156.63 2.03 -117.80 N	246.47 1.18 -223.46 N	206.31 0.56 -195.60 N	117.15 3.56 -44.83 N	150.96 7.84 1.22 N	152.36 4.28 -72.51 N	167.84 8.98 1.07 N	187.24 2.41 -143.07 N	145.53 1.17 -122.54 N	100.91 4.02 -20.26 N
WADING RIVER_IC_1 23522	143.47 -38.93 -522.68 N	153.04 10.78 -24.50 N	149.58 -1.73 -169.62 N	114.72 3.40 -77.93 N	136.98 12.50 0.00 N	128.05 12.23 -3.30 N	114.57 11.10 0.00 N	122.95 9.57 -30.20 N	150.01 3.36 -118.60 N	133.84 5.25 -87.01 N	125.17 5.25 -77.64 N	136.57 11.74 -32.77 N	138.69 15.44 -2.55 N	139.31 5.16 -85.35 N	136.34 4.04 -95.49 N	205.70 2.72 -181.15 N	168.15 0.88 -157.11 N	110.26 6.55 -34.95 N	155.58 12.79 1.55 N	140.07 7.93 -56.58 N	175.60 17.04 1.37 N	157.64 3.93 -111.95 N	119.99 2.25 -95.92 N	102.30 9.81 -15.86 N
WADING RIVER_IC_2 23547	143.47 -38.93 -522.68 N	153.04 10.78 -24.50 N	149.58 -1.73 -169.62 N	114.72 3.40 -77.93 N	136.98 12.50 0.00 N	128.05 12.23 -3.30 N	114.57 11.10 0.00 N	122.95 9.57 -30.20 N	150.01 3.36 -118.60 N	133.84 5.25 -87.01 N	125.17 5.25 -77.64 N	136.57 11.74 -32.77 N	138.69 15.44 -2.55 N	139.31 5.16 -85.35 N	136.34 4.04 -95.49 N	205.70 2.72 -181.15 N	168.15 0.88 -157.11 N	110.26 6.55 -34.95 N	155.58 12.79 1.55 N	140.07 7.93 -56.58 N	175.60 17.04 1.37 N	157.64 3.93 -111.95 N	119.99 2.25 -95.92 N	102.30 9.81 -15.86 N
WADING RIVER_IC_3 23601	143.47 -38.93 -522.68 N	153.04 10.78 -24.50 N	149.58 -1.73 -169.62 N	114.72 3.40 -77.93 N	136.98 12.50 0.00 N	128.05 12.23 -3.30 N	114.57 11.10 0.00 N	122.95 9.57 -30.20 N	150.01 3.36 -118.60 N	133.84 5.25 -87.01 N	125.17 5.25 -77.64 N	136.57 11.74 -32.77 N	138.69 15.44 -2.55 N	139.31 5.16 -85.35 N	136.34 4.04 -95.49 N	205.70 2.72 -181.15 N	168.15 0.88 -157.11 N	110.26 6.55 -34.95 N	155.58 12.79 1.55 N	140.07 7.93 -56.58 N	175.60 17.04 1.37 N	157.64 3.93 -111.95 N	119.99 2.25 -95.92 N	102.30 9.81 -15.86 N
WALDEN___HYDRO 24148	143.10 -28.98 -512.37 N	151.20 9.42 -24.01 N	146.50 -1.47 -166.27 N	112.37 2.58 -76.39 N	133.67 9.20 0.00 N	124.42 8.67 -3.24 N	111.39 7.92 0.00 N	119.49 6.72 -29.61 N	146.80 2.40 -116.35 N	131.71 3.99 -86.13 N	123.39 4.17 -76.94 N	133.58 9.06 -32.47 N	135.11 11.89 -2.52 N	138.15 4.77 -84.58 N	134.91 3.46 -94.63 N	203.54 2.19 -179.52 N	166.36 0.90 -155.30 N	109.22 6.20 -34.25 N	154.79 12.01 1.57 N	137.17 6.15 -55.44 N	172.36 13.81 1.38 N	155.00 3.50 -109.74 N	117.73 1.88 -94.03 N	98.66 6.48 -15.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	350.32 2.66 -687.94 N	147.25 -2.75 -32.24 N	205.30 0.36 -223.24 N	135.19 -0.77 -102.56 N	121.42 -3.06 0.00 N	114.25 -2.61 -4.34 N	101.09 -2.38 0.00 N	121.29 -1.63 -39.75 N	179.22 -0.46 -151.64 N	151.38 -0.61 -110.41 N	140.33 -0.48 -98.53 N	132.68 -0.96 -41.59 N	122.22 -1.72 -3.23 N	156.63 -0.48 -108.32 N	157.66 -0.33 -121.18 N	251.34 -0.37 -229.89 N	211.34 -0.11 -201.30 N	113.79 -1.17 -46.20 N	141.33 -1.83 1.18 N	149.65 -0.65 -74.74 N	157.08 -1.81 1.04 N	188.90 -0.27 -147.41 N	147.79 -0.28 -126.25 N	96.12 -1.38 -20.87 N			
WATERSIDE____6 8 9 23538	151.02 -31.33 -522.63 N	152.23 9.97 -24.50 N	149.78 -1.51 -169.60 N	114.04 2.73 -77.92 N	134.16 9.68 0.00 N	125.13 9.32 -3.30 N	112.00 8.53 0.00 N	120.57 7.21 -30.20 N	149.21 2.58 -118.59 N	132.74 4.16 -87.00 N	124.12 4.21 -77.63 N	133.91 9.09 -32.77 N	135.23 11.98 -2.55 N	138.93 4.79 -85.35 N	135.80 3.50 -95.48 N	205.21 2.24 -181.14 N	168.19 0.94 -157.10 N	110.16 6.45 -34.95 N	154.89 12.10 1.55 N	138.57 6.43 -56.57 N	172.97 14.40 1.37 N	157.31 3.61 -111.94 N	119.73 2.00 -95.91 N	99.45 6.96 -15.86 N			
WEST BABYLON____IC 23714	143.96 -38.44 -522.68 N	152.96 10.70 -24.50 N	149.65 -1.67 -169.62 N	114.55 3.23 -77.93 N	136.33 11.86 0.00 N	127.39 11.57 -3.30 N	114.04 10.57 0.00 N	122.40 9.03 -30.20 N	149.86 3.22 -118.60 N	133.60 5.01 -87.01 N	124.90 4.98 -77.64 N	135.93 11.10 -32.77 N	137.88 14.63 -2.55 N	139.71 5.56 -85.35 N	136.59 4.29 -95.49 N	205.81 2.83 -181.15 N	168.28 1.02 -157.11 N	110.90 7.18 -34.95 N	156.89 14.10 1.55 N	140.47 8.33 -56.58 N	176.65 18.09 1.37 N	158.09 4.37 -111.95 N	120.25 2.51 -95.92 N	101.80 9.31 -15.86 N			
WEST CANADA____HYD 24049	-353.75 -1.86 11.62 N	117.73 0.52 0.54 N	-22.16 -0.09 3.77 N	31.81 0.15 1.73 N	124.88 0.40 0.00 N	112.84 0.40 0.07 N	103.88 0.41 0.00 N	82.91 0.42 0.67 N	25.79 0.14 2.39 N	40.10 0.22 1.70 N	40.97 0.21 1.52 N	91.87 0.46 0.64 N	121.25 0.60 0.05 N	47.37 0.24 1.67 N	35.10 0.16 1.87 N	18.39 0.11 3.55 N	7.02 0.05 3.18 N	68.32 0.34 0.78 N	145.07 0.72 0.00 N	74.69 0.39 1.27 N	160.87 0.93 0.00 N	39.48 0.21 2.49 N	19.80 0.11 2.13 N	76.65 0.37 0.35 N			
WESTERN_NY_WIND 24143	-250.18 22.38 -67.72 N	112.84 -8.09 -3.17 N	4.55 0.88 -21.98 N	40.82 -2.68 -10.10 N	112.69 -11.79 0.00 N	102.02 -10.93 -0.43 N	94.36 -9.12 0.00 N	79.69 -7.39 -3.91 N	39.78 -2.81 -14.55 N	48.31 -3.79 -10.52 N	47.74 -3.92 -9.38 N	87.31 -8.71 -3.96 N	109.10 -11.91 -0.31 N	54.29 -4.83 -10.32 N	44.43 -3.92 -11.54 N	41.69 -2.04 -21.90 N	28.50 -0.99 -19.34 N	69.50 -7.18 -7.91 N	144.25 -14.65 -14.56 N	80.33 -7.26 -12.02 N	158.52 -14.26 -12.84 N	53.71 -3.62 -15.58 N	32.51 -1.74 -12.43 N	73.34 -5.35 -2.06 N			
YORK____WARBASSE 23770	150.37 -31.98 -522.63 N	152.48 10.23 -24.50 N	149.77 -1.53 -169.60 N	114.06 2.75 -77.92 N	134.18 9.70 0.00 N	125.13 9.31 -3.30 N	111.98 8.51 0.00 N	120.53 7.16 -30.20 N	149.22 2.58 -118.59 N	132.77 4.19 -87.00 N	124.17 4.26 -77.63 N	134.03 9.21 -32.77 N	135.46 12.21 -2.55 N	139.04 4.89 -85.35 N	135.86 3.57 -95.48 N	205.24 2.27 -181.14 N	168.21 0.96 -157.10 N	110.25 6.54 -34.95 N	155.03 12.24 1.55 N	138.65 6.51 -56.57 N	173.17 14.60 1.37 N	157.40 3.70 -111.94 N	119.79 2.06 -95.91 N	99.60 7.10 -15.86 N			