

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/07/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	145.99	161.31	124.83	103.80	111.60	226.64	172.66	236.72	333.38	444.12	356.81	647.22	440.93	348.17	303.42	306.02	398.92	257.49	276.88	304.54	199.08	169.61	156.67	137.00
24138	7.11	7.54	5.14	5.47	5.66	8.42	8.60	13.13	11.71	7.41	11.93	29.21	9.02	7.78	8.27	11.05	31.11	18.31	13.64	5.28	9.51	7.37	6.70	7.30
	-9.48	-4.97	-26.47	-2.44	-7.30	-68.34	-27.24	-32.45	-170.31	-345.13	-197.99	-286.72	-328.37	-255.22	-206.64	-180.43	-35.65	-22.56	-97.82	-237.07	-70.79	-57.63	-56.24	-19.24
	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	146.19	161.48	124.96	103.94	111.72	226.83	172.81	236.84	333.52	444.21	356.93	647.31	440.99	348.23	303.49	306.12	399.08	257.68	276.98	304.61	199.26	169.77	156.82	137.14
24260	7.31	7.71	5.28	5.61	5.79	8.61	8.75	13.26	11.85	7.50	12.05	29.30	9.08	7.83	8.35	11.15	31.27	18.49	13.74	5.35	9.69	7.52	6.85	7.44
	-9.48	-4.97	-26.47	-2.44	-7.30	-68.34	-27.24	-32.45	-170.31	-345.13	-197.99	-286.72	-328.37	-255.22	-206.64	-180.43	-35.65	-22.56	-97.82	-237.07	-70.79	-57.63	-56.24	-19.24
	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	146.19	161.48	124.96	103.94	111.72	226.83	172.81	236.84	333.52	444.21	356.93	647.31	440.99	348.23	303.49	306.12	399.08	257.68	276.98	304.61	199.26	169.77	156.82	137.14
24261	7.31	7.71	5.28	5.61	5.79	8.61	8.75	13.26	11.85	7.50	12.05	29.30	9.08	7.83	8.35	11.15	31.27	18.49	13.74	5.35	9.69	7.52	6.85	7.44
	-9.48	-4.97	-26.47	-2.44	-7.30	-68.34	-27.24	-32.45	-170.31	-345.13	-197.99	-286.72	-328.37	-255.22	-206.64	-180.43	-35.65	-22.56	-97.82	-237.07	-70.79	-57.63	-56.24	-19.24
	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	135.45	156.16	97.88	100.68	103.71	157.28	145.62	206.43	163.19	98.78	158.06	359.98	111.79	91.98	96.28	124.74	362.40	234.74	177.36	66.60	126.71	110.90	99.71	116.73
24011	6.05	7.36	4.65	4.79	5.07	7.40	8.80	15.29	11.83	7.21	11.16	28.69	8.24	6.81	7.77	10.20	30.24	18.11	11.93	4.41	7.93	6.28	5.97	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	135.45	156.16	97.88	100.68	103.71	157.28	145.62	206.43	163.19	98.78	158.06	359.98	111.79	91.98	96.28	124.74	362.40	234.74	177.36	66.60	126.71	110.90	99.71	116.73
23798	6.05	7.36	4.65	4.79	5.07	7.40	8.80	15.29	11.83	7.21	11.16	28.69	8.24	6.81	7.77	10.20	30.24	18.11	11.93	4.41	7.93	6.28	5.97	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	135.45	156.16	97.88	100.68	103.71	157.28	145.62	206.43	163.19	98.78	158.06	359.98	111.79	91.98	96.28	124.74	362.40	234.74	177.36	66.60	126.71	110.90	99.71	116.73
24028	6.05	7.36	4.65	4.79	5.07	7.40	8.80	15.29	11.83	7.21	11.16	28.69	8.24	6.81	7.77	10.20	30.24	18.11	11.93	4.41	7.93	6.28	5.97	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	134.08	154.83	97.12	99.93	102.85	155.46	143.10	202.13	160.63	97.21	156.17	355.95	110.59	91.05	94.75	122.16	354.53	229.69	175.15	65.80	125.41	109.32	98.18	115.33
23527	4.68	6.02	3.90	4.04	4.22	5.58	6.28	10.99	9.27	5.64	9.28	24.66	7.05	5.88	6.24	7.62	22.37	13.06	9.73	3.61	6.63	4.70	4.44	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	134.12	154.70	97.01	99.85	102.80	156.20	143.70	202.43	160.91	97.47	156.55	355.16	110.66	91.20	94.75	121.74	353.14	229.00	174.78	65.75	125.16	109.27	97.90	114.92
24190	4.71	5.90	3.78	3.96	4.17	6.32	6.89	11.29	9.55	5.89	9.65	23.87	7.11	6.03	6.24	7.20	20.97	12.37	9.35	3.56	6.38	4.64	4.16	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	134.12	154.70	97.01	99.85	102.80	156.20	143.70	202.43	160.91	97.47	156.55	355.16	110.66	91.20	94.75	121.74	353.14	229.00	174.78	65.75	125.16	109.27	97.90	114.92
23571	4.71	5.90	3.78	3.96	4.17	6.32	6.89	11.29	9.55	5.89	9.65	23.87	7.11	6.03	6.24	7.20	20.97	12.37	9.35	3.56	6.38	4.64	4.16	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	134.12	154.70	97.01	99.85	102.80	156.20	143.70	202.43	160.91	97.47	156.55	355.16	110.66	91.20	94.75	121.74	353.14	229.00	174.78	65.75	125.16	109.27	97.90	114.92
23572	4.71	5.90	3.78	3.96	4.17	6.32	6.89	11.29	9.55	5.89	9.65	23.87	7.11	6.03	6.24	7.20	20.97	12.37	9.35	3.56	6.38	4.64	4.16	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	134.12	154.70	97.01	99.85	102.80	156.20	143.70	202.43	160.91	97.47	156.55	355.16	110.66	91.20	94.75	121.74	353.14	229.00	174.78	65.75	125.16	109.27	97.90	114.92

23573	4.71 0.00 N	5.90 0.00 N	3.78 0.00 N	3.96 0.00 N	4.17 0.00 N	6.32 0.00 N	6.89 0.00 N	11.29 0.00 N	9.55 0.00 N	5.89 0.00 N	9.65 0.00 N	23.87 0.00 N	7.11 0.00 N	6.03 0.00 N	6.24 0.00 N	7.20 0.00 N	20.97 0.00 N	12.37 0.00 N	9.35 0.00 N	3.56 0.00 N	6.38 0.00 N	4.64 0.00 N	4.16 0.00 N	4.46 0.00 N
ALBANY____4 23574	134.12 4.71 0.00 N	154.70 5.90 0.00 N	97.01 3.78 0.00 N	99.85 3.96 0.00 N	102.80 4.17 0.00 N	156.20 6.32 0.00 N	143.70 6.89 0.00 N	202.43 11.29 0.00 N	160.91 9.55 0.00 N	97.47 5.89 0.00 N	156.55 9.65 0.00 N	355.16 23.87 0.00 N	110.66 7.11 0.00 N	91.20 6.03 0.00 N	94.75 6.24 0.00 N	121.74 7.20 0.00 N	353.14 20.97 0.00 N	229.00 12.37 0.00 N	174.78 9.35 0.00 N	65.75 3.56 0.00 N	125.16 6.38 0.00 N	109.27 4.64 0.00 N	97.90 4.16 0.00 N	114.92 4.46 0.00 N
ALCOA_RYNLDS____DRP 24188	131.14 1.74 0.00 N	150.58 1.78 0.00 N	94.26 1.03 0.00 N	96.83 0.94 0.00 N	99.58 0.94 0.00 N	151.28 1.40 0.00 N	137.49 0.67 0.00 N	190.90 -0.24 0.00 N	150.36 -1.00 0.00 N	90.34 -1.24 0.00 N	144.72 -2.17 0.00 N	325.26 -6.02 0.00 N	101.66 -1.88 0.00 N	83.34 -1.83 0.00 N	86.59 -1.92 0.00 N	112.00 -2.54 0.00 N	324.92 -7.24 0.00 N	213.41 -3.22 0.00 N	162.84 -2.58 0.00 N	61.14 -1.04 0.00 N	117.49 -1.29 0.00 N	104.64 0.01 0.00 N	93.72 -0.02 0.00 N	111.55 1.09 0.00 N
ALLEGHENY____COGEN 23514	124.25 -5.15 0.00 N	143.10 -5.71 0.00 N	89.06 -4.17 0.00 N	91.54 -4.35 0.00 N	94.23 -4.40 0.00 N	144.73 -5.15 0.00 N	132.80 -4.01 0.00 N	186.81 -4.33 0.00 N	147.25 -4.12 0.00 N	90.77 -0.81 0.00 N	145.48 -1.42 0.00 N	324.49 -6.80 0.00 N	101.47 -2.07 0.00 N	83.72 -1.45 0.00 N	86.96 -1.54 0.00 N	111.96 -2.58 0.00 N	323.00 -9.16 0.00 N	209.49 -7.14 0.00 N	160.19 -5.24 0.00 N	60.49 -1.69 0.00 N	114.34 -4.44 0.00 N	99.94 -4.68 0.00 N	89.54 -4.19 0.00 N	103.45 -7.02 0.00 N
AMERICAN_REF_FUEL 24010	117.61 -11.79 0.00 N	136.45 -12.35 0.00 N	84.98 -8.24 0.00 N	87.08 -8.81 0.00 N	89.53 -9.11 0.00 N	136.63 -13.25 0.00 N	123.74 -13.08 0.00 N	172.56 -18.57 0.00 N	135.13 -16.23 0.00 N	84.27 -7.30 0.00 N	134.55 -12.35 0.00 N	297.12 -34.17 0.00 N	93.00 -10.54 0.00 N	76.91 -8.26 0.00 N	79.82 -8.68 0.00 N	102.34 -12.20 0.00 N	295.39 -36.78 0.00 N	192.27 -24.36 0.00 N	146.42 -19.00 0.00 N	55.57 -6.62 0.00 N	104.18 -14.60 0.00 N	91.66 -12.96 0.00 N	83.24 -10.50 0.00 N	96.70 -13.76 0.00 N
ARTHUR_KILL_GT_1 23520	149.74 10.86 -9.48 N	165.29 11.52 -4.97 N	127.20 7.52 -26.47 N	106.32 7.98 -2.44 N	114.25 8.32 -7.30 N	230.69 12.47 -68.34 N	175.98 11.92 -27.24 N	240.88 17.29 -32.45 N	336.38 14.71 -170.31 N	445.67 8.96 -345.13 N	359.81 14.92 -197.99 N	654.22 36.21 -286.72 N	442.87 10.96 -328.37 N	349.70 9.31 -255.22 N	305.32 10.18 -206.64 N	308.56 13.59 -180.43 N	406.16 38.34 -35.65 N	262.16 22.97 -22.56 N	280.44 17.20 -97.82 N	306.02 6.76 -237.07 N	202.11 12.53 -70.79 N	172.56 10.31 -57.63 N	159.43 9.45 -56.24 N	140.11 10.41 -19.24 N
ARTHUR_KILL_2 23512	149.74 10.86 -9.48 N	165.29 11.52 -4.97 N	127.20 7.52 -26.47 N	106.32 7.98 -2.44 N	114.25 8.32 -7.30 N	230.69 12.47 -68.34 N	175.98 11.92 -27.24 N	240.88 17.29 -32.45 N	336.38 14.71 -170.31 N	445.67 8.96 -345.13 N	359.81 14.92 -197.99 N	654.22 36.21 -286.72 N	442.87 10.96 -328.37 N	349.70 9.31 -255.22 N	305.32 10.18 -206.64 N	308.56 13.59 -180.43 N	406.16 38.34 -35.65 N	262.16 22.97 -22.56 N	280.44 17.20 -97.82 N	306.02 6.76 -237.07 N	202.11 12.53 -70.79 N	172.56 10.31 -57.63 N	159.43 9.45 -56.24 N	140.11 10.41 -19.24 N
ARTHUR_KILL_3 23513	145.19 6.31 -9.48 N	160.35 6.58 -4.97 N	124.27 4.58 -26.47 N	103.22 4.88 -2.44 N	110.98 5.05 -7.30 N	225.68 7.46 -68.34 N	171.77 7.71 -27.24 N	235.36 10.65 -32.45 N	332.32 14.71 -170.31 N	443.50 6.79 -345.13 N	355.80 10.91 -197.99 N	644.88 26.86 -286.72 N	440.25 8.34 -328.37 N	347.67 7.28 -255.22 N	302.86 7.73 -206.64 N	305.31 10.34 -180.43 N	396.80 28.98 -35.65 N	256.14 16.96 -22.56 N	275.74 12.51 -97.82 N	304.13 4.87 -237.07 N	198.35 8.78 -70.79 N	169.01 6.76 -57.63 N	156.14 6.17 -56.24 N	136.31 6.61 -19.24 N
ASHOKAN____ 23654	136.69 7.28 0.00 N	156.86 8.07 0.00 N	98.54 5.31 0.00 N	101.48 5.59 0.00 N	104.35 5.72 0.00 N	158.57 8.69 0.00 N	145.93 9.11 0.00 N	205.45 14.30 0.00 N	163.90 12.54 0.00 N	99.42 7.84 0.00 N	159.72 12.83 0.00 N	362.81 31.51 0.00 N	113.18 9.64 0.00 N	93.31 8.13 0.00 N	97.02 8.51 0.00 N	125.63 11.09 0.00 N	363.72 31.56 0.00 N	235.65 19.02 0.00 N	180.18 14.76 0.00 N	67.87 5.68 0.00 N	128.99 10.21 0.00 N	112.50 7.88 0.00 N	100.59 6.85 0.00 N	117.87 7.41 0.00 N
ASTORIA_GT2_1 24094	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT2_2 24095	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT2_3 24096	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT2_4 24097	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT3_1 24098	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N

ASTORIA_GT3_2 24099	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT3_3 24100	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT3_4 24101	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT4_1 24102	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT4_2 24103	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT4_3 24104	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT4_4 24105	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT_1 23523	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
ASTORIA_GT_10 24110	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
ASTORIA_GT_11 24225	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
ASTORIA_GT_12 24226	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
ASTORIA_GT_13 24227	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
ASTORIA_GT_5 24106	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N
ASTORIA_GT_7 24107	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 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_8 24108	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N	
ASTORIA___2 24149	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N	
ASTORIA___3 23516	151.47 11.80 -10.27 N	166.34 12.57 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.28 13.22 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.98 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.14 11.00 -206.64 N	309.98 15.01 -180.43 N	409.71 41.89 -35.65 N	264.43 25.24 -22.56 N	282.52 19.28 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N	
ASTORIA___4 23517	160.29 15.34 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.95 23.36 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.50 14.59 -328.37 N	352.84 12.45 -255.22 N	314.37 13.58 -212.29 N	313.86 18.89 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.32 13.08 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N	
ASTORIA___5 23518	160.30 15.35 -15.54 N	170.64 16.87 -4.97 N	130.39 10.70 -26.47 N	110.87 11.55 -3.43 N	118.18 12.25 -7.30 N	236.76 18.53 -68.34 N	181.20 17.14 -27.24 N	246.97 23.38 -32.45 N	342.48 20.81 -170.31 N	449.38 12.67 -345.13 N	364.89 20.00 -197.99 N	666.30 48.29 -286.72 N	446.51 14.60 -328.37 N	352.84 12.45 -255.22 N	314.38 13.58 -212.29 N	313.87 18.90 -180.43 N	419.33 51.52 -35.65 N	270.77 31.59 -22.56 N	287.54 24.30 -97.82 N	308.18 8.92 -237.07 N	209.75 15.80 -75.17 N	175.34 13.09 -57.63 N	162.08 12.11 -56.24 N	143.37 13.67 -19.24 N	
ATHENS_STG_1 23668	132.98 3.58 0.00 N	153.02 4.22 0.00 N	96.10 2.87 0.00 N	98.97 3.07 0.00 N	101.81 3.17 0.00 N	154.43 4.55 0.00 N	141.53 4.71 0.00 N	198.81 7.67 0.00 N	158.05 6.69 0.00 N	95.63 4.05 0.00 N	153.52 6.62 0.00 N	348.51 17.22 0.00 N	108.65 5.10 0.00 N	89.60 4.42 0.00 N	93.15 4.64 0.00 N	120.79 6.25 0.00 N	349.70 17.54 0.00 N	226.70 10.07 0.00 N	172.99 7.56 0.00 N	65.13 2.95 0.00 N	124.01 5.23 0.00 N	108.39 3.76 0.00 N	97.20 3.46 0.00 N	114.21 3.75 0.00 N	
ATHENS_STG_2 23670	132.98 3.58 0.00 N	153.02 4.22 0.00 N	96.10 2.87 0.00 N	98.97 3.07 0.00 N	101.81 3.17 0.00 N	154.43 4.55 0.00 N	141.53 4.71 0.00 N	198.81 7.67 0.00 N	158.05 6.69 0.00 N	95.63 4.05 0.00 N	153.52 6.62 0.00 N	348.51 17.22 0.00 N	108.65 5.10 0.00 N	89.60 4.42 0.00 N	93.15 4.64 0.00 N	120.79 6.25 0.00 N	349.70 17.54 0.00 N	226.70 10.07 0.00 N	172.99 7.56 0.00 N	65.13 2.95 0.00 N	124.01 5.23 0.00 N	108.39 3.76 0.00 N	97.20 3.46 0.00 N	114.21 3.75 0.00 N	
ATHENS_STG_3 23677	132.98 3.58 0.00 N	153.02 4.22 0.00 N	96.10 2.87 0.00 N	98.97 3.07 0.00 N	101.81 3.17 0.00 N	154.43 4.55 0.00 N	141.53 4.71 0.00 N	198.81 7.67 0.00 N	158.05 6.69 0.00 N	95.63 4.05 0.00 N	153.52 6.62 0.00 N	348.51 17.22 0.00 N	108.65 5.10 0.00 N	89.60 4.42 0.00 N	93.15 4.64 0.00 N	120.79 6.25 0.00 N	349.70 17.54 0.00 N	226.70 10.07 0.00 N	172.99 7.56 0.00 N	65.13 2.95 0.00 N	124.01 5.23 0.00 N	108.39 3.76 0.00 N	97.20 3.46 0.00 N	114.21 3.75 0.00 N	
BARRETT_IC_1 23704	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N	
BARRETT_IC_10 23701	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N	
BARRETT_IC_11 23702	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N	
BARRETT_IC_12 23703	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N	
BARRETT_IC_2 23705	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N	
BARRETT_IC_3	377.04	300.03	140.21	117.07	128.50	167.65	146.29	204.47	265.26	422.06	355.67	534.67	373.69	318.67	293.23	305.75	397.99	261.88	289.70	304.32	318.71	170.46	157.53	143.51	

23706	8.24 -239.40 N	8.93 -142.29 N	6.23 -40.76 N	6.71 -14.47 N	7.15 -22.72 N	10.01 -7.77 N	9.47 0.00 N	13.33 0.00 N	12.47 -101.43 N	7.82 -322.67 N	10.78 -197.99 N	26.24 -177.15 N	8.69 -261.45 N	7.47 -226.02 N	8.24 -196.49 N	10.78 -180.43 N	30.18 -35.65 N	18.60 -26.64 N	13.97 -110.31 N	5.06 -237.07 N	10.37 -189.56 N	8.21 -57.63 N	7.39 -56.40 N	8.44 -24.61 N
BARRETT_IC_4 23707	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT_IC_5 23708	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT_IC_6 23709	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT_IC_7 23710	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT_IC_8 23711	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT_IC_9 23700	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT___1 23545	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BARRETT___2 23546	377.04 8.24 -239.40 N	300.03 8.93 -142.29 N	140.21 6.23 -40.76 N	117.07 6.71 -14.47 N	128.50 7.15 -22.72 N	167.65 10.01 -7.77 N	146.29 9.47 0.00 N	204.47 13.33 0.00 N	265.26 12.47 -101.43 N	422.06 7.82 -322.67 N	355.67 10.78 -197.99 N	534.67 26.24 -177.15 N	373.69 8.69 -261.45 N	318.67 7.47 -226.02 N	293.23 8.24 -196.49 N	305.75 10.78 -180.43 N	397.99 30.18 -35.65 N	261.88 18.60 -26.64 N	289.70 13.97 -110.31 N	304.32 5.06 -237.07 N	318.71 10.37 -189.56 N	170.46 8.21 -57.63 N	157.53 7.39 -56.40 N	143.51 8.44 -24.61 N
BEAVER RIVER___HYD 24048	131.24 1.83 0.00 N	150.45 1.65 0.00 N	94.05 0.83 0.00 N	96.72 0.83 0.00 N	99.55 0.92 0.00 N	152.17 2.29 0.00 N	139.79 2.97 0.00 N	195.59 4.45 0.00 N	154.41 3.06 0.00 N	93.16 1.59 0.00 N	149.05 2.15 0.00 N	335.44 4.16 0.00 N	104.86 1.32 0.00 N	86.19 1.02 0.00 N	89.40 0.89 0.00 N	115.57 1.03 0.00 N	335.39 3.22 0.00 N	218.64 2.01 0.00 N	167.26 1.83 0.00 N	62.92 0.73 0.00 N	119.93 1.15 0.00 N	105.91 1.28 0.00 N	94.52 0.78 0.00 N	111.42 0.95 0.00 N
BEEBEE_GT_13 23619	123.88 -5.53 0.00 N	142.52 -6.28 0.00 N	88.67 -4.56 0.00 N	90.80 -5.09 0.00 N	93.59 -5.04 0.00 N	143.68 -6.20 0.00 N	132.68 -4.14 0.00 N	187.22 -3.92 0.00 N	147.22 -4.14 0.00 N	90.80 -0.78 0.00 N	145.82 -1.07 0.00 N	323.95 -7.34 0.00 N	101.71 -1.83 0.00 N	84.01 -1.17 0.00 N	87.00 -1.50 0.00 N	111.70 -2.85 0.00 N	321.85 -10.32 0.00 N	210.15 -6.48 0.00 N	160.34 -5.08 0.00 N	60.75 -1.43 0.00 N	114.28 -4.50 0.00 N	100.09 -4.54 0.00 N	89.45 -4.28 0.00 N	103.27 -7.19 0.00 N
BETHLEHEM___GRP 23843	134.12 4.71 0.00 N	154.70 5.90 0.00 N	97.01 3.78 0.00 N	99.85 3.96 0.00 N	102.80 4.17 0.00 N	156.20 6.32 0.00 N	143.70 6.89 0.00 N	202.43 11.29 0.00 N	160.91 9.55 0.00 N	97.47 5.89 0.00 N	156.55 9.65 0.00 N	355.16 23.87 0.00 N	110.66 7.11 0.00 N	91.20 6.03 0.00 N	94.75 6.24 0.00 N	121.74 7.20 0.00 N	353.14 20.97 0.00 N	229.00 12.37 0.00 N	174.78 9.35 0.00 N	65.75 3.56 0.00 N	125.16 6.38 0.00 N	109.27 4.64 0.00 N	97.90 4.16 0.00 N	114.92 4.46 0.00 N
BETHLEHEM___GS1 323560	134.12 4.71 0.00 N	154.70 5.90 0.00 N	97.01 3.78 0.00 N	99.85 3.96 0.00 N	102.80 4.17 0.00 N	156.20 6.32 0.00 N	143.70 6.89 0.00 N	202.43 11.29 0.00 N	160.91 9.55 0.00 N	97.47 5.89 0.00 N	156.55 9.65 0.00 N	355.16 23.87 0.00 N	110.66 7.11 0.00 N	91.20 6.03 0.00 N	94.75 6.24 0.00 N	121.74 7.20 0.00 N	353.14 20.97 0.00 N	229.00 12.37 0.00 N	174.78 9.35 0.00 N	65.75 3.56 0.00 N	125.16 6.38 0.00 N	109.27 4.64 0.00 N	97.90 4.16 0.00 N	114.92 4.46 0.00 N
BETHLEHEM___GS2 323561	134.12 4.71 0.00 N	154.70 5.90 0.00 N	97.01 3.78 0.00 N	99.85 3.96 0.00 N	102.80 4.17 0.00 N	156.20 6.32 0.00 N	143.70 6.89 0.00 N	202.43 11.29 0.00 N	160.91 9.55 0.00 N	97.47 5.89 0.00 N	156.55 9.65 0.00 N	355.16 23.87 0.00 N	110.66 7.11 0.00 N	91.20 6.03 0.00 N	94.75 6.24 0.00 N	121.74 7.20 0.00 N	353.14 20.97 0.00 N	229.00 12.37 0.00 N	174.78 9.35 0.00 N	65.75 3.56 0.00 N	125.16 6.38 0.00 N	109.27 4.64 0.00 N	97.90 4.16 0.00 N	114.92 4.46 0.00 N

BETHLEHEM___GS3 323562	134.12 4.71 0.00 N	154.70 5.90 0.00 N	97.01 3.78 0.00 N	99.85 3.96 0.00 N	102.80 4.17 0.00 N	156.20 6.32 0.00 N	143.70 6.89 0.00 N	202.43 11.29 0.00 N	160.91 9.55 0.00 N	97.47 5.89 0.00 N	156.55 9.65 0.00 N	355.16 23.87 0.00 N	110.66 7.11 0.00 N	91.20 6.03 0.00 N	94.75 6.24 0.00 N	121.74 7.20 0.00 N	353.14 20.97 0.00 N	229.00 12.37 0.00 N	174.78 9.35 0.00 N	65.75 3.56 0.00 N	125.16 6.38 0.00 N	109.27 4.64 0.00 N	97.90 4.16 0.00 N	114.92 4.46 0.00 N
BETHLEHEM___STEEL 23779	117.79 -11.61 0.00 N	136.37 -12.43 0.00 N	84.79 -8.43 0.00 N	87.13 -8.76 0.00 N	89.60 -9.03 0.00 N	137.25 -12.63 0.00 N	124.72 -12.09 0.00 N	174.47 -11.67 0.00 N	136.76 -14.60 0.00 N	84.99 -6.59 0.00 N	135.97 -10.93 0.00 N	301.51 -29.77 0.00 N	94.33 -9.22 0.00 N	77.93 -7.25 0.00 N	81.00 -7.50 0.00 N	104.11 -10.43 0.00 N	300.01 -32.15 0.00 N	194.76 -21.87 0.00 N	148.71 -16.72 0.00 N	56.30 -5.89 0.00 N	106.04 -12.74 0.00 N	93.00 -11.63 0.00 N	84.00 -9.73 0.00 N	97.13 -13.33 0.00 N
BETHPAGE_CC_5 323564	378.10 9.30 -239.40 N	301.21 10.12 -142.29 N	140.75 6.77 -40.76 N	117.26 6.90 -14.47 N	128.63 7.27 -22.72 N	168.25 10.60 -7.77 N	146.35 9.53 0.00 N	205.01 13.87 0.00 N	266.01 13.22 -101.43 N	422.74 8.50 -322.67 N	356.52 11.63 -197.99 N	530.87 26.39 -173.19 N	372.34 8.75 -260.05 N	315.65 7.39 -223.08 N	290.82 8.15 -194.17 N	305.79 10.82 -180.43 N	398.88 31.06 -35.65 N	262.34 19.06 -26.64 N	290.39 14.66 -110.31 N	304.60 5.34 -237.07 N	318.45 10.29 -189.38 N	169.89 7.63 -57.63 N	157.11 6.97 -56.40 N	143.38 8.30 -24.61 N
BINGHAMTON___COGEN 23790	125.58 -3.83 0.00 N	144.51 -4.30 0.00 N	90.23 -2.99 0.00 N	93.09 -2.80 0.00 N	95.77 -2.87 0.00 N	146.52 -3.37 0.00 N	134.23 -2.59 0.00 N	188.60 -2.54 0.00 N	149.23 -2.13 0.00 N	90.90 -0.67 0.00 N	145.96 -0.93 0.00 N	329.03 -2.26 0.00 N	102.74 -0.80 0.00 N	84.70 -0.48 0.00 N	88.17 -0.33 0.00 N	114.06 -0.48 0.00 N	329.49 -2.67 0.00 N	213.45 -3.18 0.00 N	163.43 -1.99 0.00 N	61.48 -0.70 0.00 N	117.12 -1.66 0.00 N	102.27 -2.36 0.00 N	91.43 -2.31 0.00 N	106.43 -4.03 0.00 N
BLACK RIVER___HYD 24047	131.62 2.22 0.00 N	150.95 2.15 0.00 N	94.25 1.02 0.00 N	96.96 1.07 0.00 N	99.82 1.19 0.00 N	152.80 2.92 0.00 N	140.78 3.97 0.00 N	197.53 6.40 0.00 N	156.11 4.76 0.00 N	94.46 2.88 0.00 N	151.28 4.39 0.00 N	340.15 8.86 0.00 N	106.43 2.88 0.00 N	87.41 2.24 0.00 N	90.53 2.03 0.00 N	116.99 2.45 0.00 N	339.58 7.42 0.00 N	221.26 4.63 0.00 N	169.48 4.06 0.00 N	63.73 1.55 0.00 N	121.24 2.46 0.00 N	106.77 2.14 0.00 N	95.21 1.48 0.00 N	111.73 1.27 0.00 N
BLUE_CIRC_CHEM_DRP 24182	133.00 3.59 0.00 N	153.19 4.39 0.00 N	96.12 2.90 0.00 N	98.95 3.06 0.00 N	101.82 3.19 0.00 N	154.61 4.73 0.00 N	141.88 5.07 0.00 N	199.50 8.36 0.00 N	158.57 7.21 0.00 N	95.98 4.41 0.00 N	154.12 7.23 0.00 N	349.68 18.39 0.00 N	108.98 5.44 0.00 N	89.84 4.66 0.00 N	93.36 4.85 0.00 N	120.71 6.17 0.00 N	349.88 17.72 0.00 N	226.96 10.33 0.00 N	173.27 7.85 0.00 N	65.20 3.01 0.00 N	124.13 5.35 0.00 N	108.49 3.87 0.00 N	97.20 3.47 0.00 N	114.16 3.70 0.00 N
BOC_GAS_DRP 24189	132.27 2.87 0.00 N	152.42 3.62 0.00 N	95.61 2.39 0.00 N	98.43 2.54 0.00 N	101.29 2.65 0.00 N	153.73 3.85 0.00 N	140.95 4.14 0.00 N	198.10 6.96 0.00 N	157.42 6.05 0.00 N	95.24 3.66 0.00 N	152.90 6.01 0.00 N	346.88 15.59 0.00 N	108.14 4.60 0.00 N	89.12 3.95 0.00 N	92.60 4.10 0.00 N	119.71 5.16 0.00 N	347.00 14.84 0.00 N	225.13 8.51 0.00 N	171.88 6.45 0.00 N	64.67 2.48 0.00 N	123.17 4.39 0.00 N	107.70 3.07 0.00 N	96.54 2.81 0.00 N	113.43 2.97 0.00 N
BORALEX_4TH_BRANCH 23824	134.08 4.68 0.00 N	154.83 6.02 0.00 N	97.12 3.90 0.00 N	99.93 4.04 0.00 N	102.85 4.22 0.00 N	155.46 5.58 0.00 N	143.10 6.28 0.00 N	202.13 10.99 0.00 N	160.63 9.27 0.00 N	97.21 5.64 0.00 N	156.17 9.28 0.00 N	355.95 24.66 0.00 N	110.59 7.05 0.00 N	91.05 5.88 0.00 N	94.75 6.24 0.00 N	122.16 7.62 0.00 N	354.53 22.37 0.00 N	229.69 13.06 0.00 N	175.15 9.73 0.00 N	65.80 3.61 0.00 N	125.41 6.63 0.00 N	109.32 4.70 0.00 N	98.18 4.44 0.00 N	115.33 4.87 0.00 N
BOWLINE___1 23526	134.10 4.70 0.00 N	153.64 4.84 0.00 N	96.70 3.48 0.00 N	99.62 3.73 0.00 N	102.43 3.79 0.00 N	155.56 5.68 0.00 N	142.79 5.98 0.00 N	200.50 9.36 0.00 N	159.86 8.50 0.00 N	97.09 5.52 0.00 N	155.75 8.85 0.00 N	353.17 21.88 0.00 N	110.33 6.79 0.00 N	91.18 6.01 0.00 N	94.87 6.36 0.00 N	123.07 8.53 0.00 N	355.95 23.78 0.00 N	230.36 13.73 0.00 N	175.57 10.15 0.00 N	66.28 4.09 0.00 N	125.98 7.20 0.00 N	109.97 5.35 0.00 N	98.61 4.88 0.00 N	115.67 5.21 0.00 N
BOWLINE___2 23595	134.27 4.86 0.00 N	153.87 5.07 0.00 N	96.82 3.61 0.00 N	99.76 3.87 0.00 N	102.58 3.95 0.00 N	155.76 5.87 0.00 N	142.98 6.16 0.00 N	200.77 9.63 0.00 N	160.03 8.67 0.00 N	97.22 5.64 0.00 N	156.00 9.11 0.00 N	353.76 22.47 0.00 N	110.48 6.94 0.00 N	91.27 6.10 0.00 N	95.01 6.51 0.00 N	123.29 8.75 0.00 N	356.60 24.44 0.00 N	230.73 14.10 0.00 N	175.87 10.45 0.00 N	66.34 4.15 0.00 N	126.15 7.37 0.00 N	110.16 5.53 0.00 N	98.74 5.00 0.00 N	115.84 5.38 0.00 N
BROOKHAVEN___DRP 24191	379.12 10.32 -239.40 N	301.78 10.68 -142.29 N	141.06 7.08 -40.76 N	117.17 6.81 -14.47 N	128.45 7.10 -22.72 N	167.87 10.22 -7.77 N	145.65 8.84 0.00 N	203.48 12.34 0.00 N	264.76 11.97 -101.43 N	421.40 7.15 -322.67 N	352.85 7.97 -197.99 N	517.92 15.23 -171.40 N	369.28 6.31 -259.43 N	312.30 5.33 -221.80 N	288.04 6.39 -193.15 N	303.73 8.77 -180.43 N	392.23 24.42 -35.65 N	258.19 14.91 -26.64 N	287.32 11.58 -110.31 N	303.13 3.87 -237.07 N	316.47 8.39 -189.30 N	169.10 6.85 -57.63 N	156.43 6.29 -56.40 N	142.86 7.79 -24.61 N
BROOKLYN_NAVY_YARD 23515	146.18 7.29 -9.48 N	161.42 7.65 -4.97 N	124.93 5.24 -26.47 N	103.89 5.55 -2.44 N	111.64 5.70 -7.30 N	226.76 8.55 -68.34 N	172.80 8.74 -27.24 N	236.87 13.28 -32.45 N	333.40 11.73 -170.31 N	444.13 7.42 -345.13 N	356.93 12.05 -197.99 N	647.57 29.56 -286.72 N	441.04 9.13 -328.37 N	348.24 7.85 -255.22 N	303.50 8.36 -206.64 N	306.12 11.15 -180.43 N	399.08 31.27 -35.65 N	257.67 18.48 -22.56 N	276.89 13.65 -97.82 N	304.61 5.35 -237.07 N	199.18 9.61 -70.79 N	169.72 7.47 -57.63 N	156.76 6.79 -56.24 N	137.05 7.36 -19.24 N
BURROWS___LYONSDAL 23803	130.52 1.11 0.00 N	149.74 0.94 0.00 N	93.68 0.46 0.00 N	96.36 0.46 0.00 N	99.16 0.53 0.00 N	151.27 1.39 0.00 N	138.89 2.07 0.00 N	194.78 3.64 0.00 N	154.25 2.89 0.00 N	93.40 1.83 0.00 N	149.70 2.80 0.00 N	337.31 6.02 0.00 N	105.39 1.85 0.00 N	86.66 1.48 0.00 N	89.96 1.46 0.00 N	116.32 1.78 0.00 N	337.43 5.27 0.00 N	219.79 3.16 0.00 N	168.21 2.78 0.00 N	63.26 1.07 0.00 N	120.51 1.73 0.00 N	105.95 1.33 0.00 N	94.67 0.94 0.00 N	111.19 0.73 0.00 N
CALPINE BETH_PAGE_GT4 24209	378.20 9.40 -239.40 N	301.21 10.12 -142.29 N	140.76 6.78 -40.76 N	117.29 6.93 -14.47 N	128.64 7.29 -22.72 N	168.34 10.69 -7.77 N	146.65 9.83 0.00 N	205.56 14.42 0.00 N	266.41 13.62 -101.43 N	422.92 8.68 -322.67 N	356.61 11.73 -197.99 N	532.79 26.79 -174.71 N	372.77 8.66 -260.57 N	316.68 7.32 -224.19 N	291.71 8.17 -195.04 N	305.86 10.90 -180.43 N	398.87 31.05 -35.65 N	262.26 18.99 -26.64 N	290.34 14.61 -110.31 N	304.60 5.34 -237.07 N	318.52 10.29 -189.45 N	170.00 7.75 -57.63 N	157.19 7.05 -56.40 N	143.59 8.52 -24.61 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
CALPINE_BP_GT1 23823	378.20 9.40 -239.40 N	301.21 10.12 -142.29 N	140.76 6.78 -40.76 N	117.29 6.93 -14.47 N	128.64 7.29 -22.72 N	168.34 10.69 -7.77 N	146.65 9.83 0.00 N	205.56 14.42 0.00 N	266.41 13.62 -101.43 N	422.92 8.68 -322.67 N	356.61 11.73 -197.99 N	532.79 26.79 -174.71 N	372.77 8.66 -260.57 N	316.68 7.32 -224.19 N	291.71 8.17 -195.04 N	305.86 10.90 -180.43 N	398.87 31.05 -35.65 N	262.26 18.99 -26.64 N	290.34 14.61 -110.31 N	304.60 5.34 -237.07 N	318.52 10.29 -189.45 N	170.00 7.75 -57.63 N	157.19 7.05 -56.40 N	143.59 8.52 -24.61 N	
CALSPAN___DRP 24200	117.79 -11.61 0.00 N	136.37 -12.43 0.00 N	84.79 -8.43 0.00 N	87.13 -8.76 0.00 N	89.60 -9.03 0.00 N	137.25 -12.63 0.00 N	124.72 -12.09 0.00 N	174.47 -16.67 0.00 N	136.76 -14.60 0.00 N	84.99 -6.59 0.00 N	135.97 -10.93 0.00 N	301.51 -29.77 0.00 N	94.33 -9.22 0.00 N	77.93 -7.25 0.00 N	81.00 -7.50 0.00 N	104.11 -10.43 0.00 N	300.01 -32.15 0.00 N	194.76 -21.87 0.00 N	148.71 -16.72 0.00 N	56.30 -5.89 0.00 N	106.04 -12.74 0.00 N	93.00 -11.63 0.00 N	84.00 -9.73 0.00 N	97.13 -13.33 0.00 N	
CARR STREET_E__SYR 24060	126.66 -2.75 0.00 N	145.61 -3.19 0.00 N	91.06 -2.17 0.00 N	93.64 -2.25 0.00 N	96.41 -2.23 0.00 N	147.08 -2.80 0.00 N	134.69 -2.12 0.00 N	189.04 -2.10 0.00 N	149.69 -1.67 0.00 N	91.15 -0.42 0.00 N	145.61 -1.29 0.00 N	326.39 -4.90 0.00 N	102.45 -1.09 0.00 N	84.49 -0.69 0.00 N	87.70 -0.81 0.00 N	113.25 -1.29 0.00 N	328.86 -3.30 0.00 N	213.98 -2.65 0.00 N	163.53 -1.89 0.00 N	61.55 -0.64 0.00 N	117.04 -1.74 0.00 N	102.64 -1.98 0.00 N	91.95 -1.79 0.00 N	107.58 -2.88 0.00 N	
CARTHAGE___PAPER 23857	131.61 2.20 0.00 N	150.90 2.10 0.00 N	94.26 1.04 0.00 N	96.97 1.08 0.00 N	99.81 1.18 0.00 N	152.69 2.81 0.00 N	140.52 3.70 0.00 N	196.93 5.79 0.00 N	155.53 4.18 0.00 N	94.02 2.44 0.00 N	150.51 3.61 0.00 N	338.53 7.24 0.00 N	105.87 2.33 0.00 N	86.97 1.80 0.00 N	90.13 1.62 0.00 N	116.50 1.96 0.00 N	338.11 5.95 0.00 N	220.38 3.75 0.00 N	168.71 3.29 0.00 N	63.46 1.27 0.00 N	120.84 2.06 0.00 N	106.50 1.88 0.00 N	95.01 1.28 0.00 N	111.70 1.23 0.00 N	
CE_DUNWOOD___DRP 24194	135.55 6.15 0.00 N	155.31 6.50 0.00 N	97.71 4.48 0.00 N	100.68 4.79 0.00 N	103.56 4.92 0.00 N	157.17 7.29 0.00 N	144.35 7.53 0.00 N	202.74 11.60 0.00 N	179.98 10.42 -18.21 N	407.96 6.62 -309.76 N	355.53 10.64 -197.99 N	534.56 26.13 -177.15 N	373.04 8.04 -261.45 N	318.16 6.97 -226.02 N	292.42 7.42 -196.49 N	304.87 9.90 -180.43 N	395.71 27.90 -35.65 N	255.55 16.36 -22.56 N	275.46 12.22 -97.82 N	304.00 4.74 -237.07 N	198.08 8.51 -70.79 N	168.73 6.48 -57.63 N	155.87 5.89 -56.24 N	136.10 6.40 -19.24 N	
CE_MILLWOOD___DRP 24193	135.06 5.65 0.00 N	154.83 6.03 0.00 N	97.39 4.17 0.00 N	100.34 4.45 0.00 N	103.22 4.58 0.00 N	156.67 6.79 0.00 N	143.86 7.04 0.00 N	202.12 10.98 0.00 N	179.41 9.85 -18.21 N	407.63 6.29 -309.76 N	355.03 10.14 -197.99 N	533.42 24.99 -177.15 N	372.68 7.69 -261.45 N	317.87 6.67 -226.02 N	292.09 7.10 -196.49 N	304.47 9.50 -180.43 N	394.50 26.69 -35.65 N	254.82 15.63 -22.56 N	274.88 11.64 -97.82 N	303.80 4.54 -237.07 N	197.70 8.13 -70.79 N	168.42 6.17 -57.63 N	155.56 5.59 -56.24 N	135.75 6.05 -19.24 N	
CE_NYC2_DRP 24202	151.40 11.72 -10.27 N	166.29 12.52 -4.97 N	127.76 8.08 -26.47 N	107.07 8.73 -2.44 N	115.15 9.22 -7.30 N	232.08 13.86 -68.34 N	177.22 13.16 -27.24 N	242.21 18.62 -32.45 N	337.95 16.28 -170.31 N	476.79 9.95 -375.27 N	470.93 16.01 -308.03 N	656.81 38.80 -286.72 N	443.85 11.94 -328.37 N	350.50 10.11 -255.22 N	306.11 10.97 -206.64 N	309.93 14.96 -180.43 N	409.59 41.78 -35.65 N	264.39 25.20 -22.56 N	282.48 19.24 -97.82 N	306.47 7.21 -237.07 N	202.19 12.62 -70.79 N	172.48 10.22 -57.63 N	159.49 9.51 -56.24 N	140.37 10.67 -19.24 N	
CE_NYC_DRP 24195	146.22 7.33 -9.48 N	161.51 7.74 -4.97 N	124.99 5.30 -26.47 N	103.96 5.63 -2.44 N	111.72 5.79 -7.30 N	226.90 8.68 -68.34 N	172.92 8.85 -27.24 N	237.02 13.44 -32.45 N	333.68 12.00 -170.31 N	444.28 7.57 -345.13 N	357.09 12.20 -197.99 N	647.85 29.84 -286.72 N	441.08 9.17 -328.37 N	348.30 7.91 -255.22 N	303.57 8.43 -206.64 N	306.23 11.27 -180.43 N	399.45 31.64 -35.65 N	257.88 18.70 -22.56 N	277.09 13.85 -97.82 N	304.62 5.36 -237.07 N	199.25 9.68 -70.79 N	169.77 7.52 -57.63 N	156.84 6.87 -56.24 N	137.15 7.45 -19.24 N	
CH_MIDHUDSON___DRP 24192	135.02 5.62 0.00 N	154.94 6.13 0.00 N	97.43 4.21 0.00 N	100.39 4.50 0.00 N	103.23 4.59 0.00 N	156.58 6.70 0.00 N	143.77 6.96 0.00 N	202.08 10.94 0.00 N	161.08 9.72 0.00 N	97.74 6.17 0.00 N	156.97 10.08 0.00 N	356.24 24.95 0.00 N	111.16 7.61 0.00 N	91.77 6.59 0.00 N	95.48 6.98 0.00 N	123.81 9.27 0.00 N	358.19 26.03 0.00 N	231.86 15.23 0.00 N	176.83 11.41 0.00 N	66.65 4.47 0.00 N	126.79 8.01 0.00 N	110.65 6.02 0.00 N	99.21 5.47 0.00 N	116.44 5.98 0.00 N	
CH_MISC_IPPS 23765	134.64 5.23 0.00 N	154.33 5.53 0.00 N	97.07 3.85 0.00 N	100.00 4.12 0.00 N	102.84 4.20 0.00 N	155.88 5.99 0.00 N	143.02 6.20 0.00 N	201.01 9.87 0.00 N	160.32 8.96 0.00 N	97.37 5.80 0.00 N	156.58 9.68 0.00 N	355.25 23.96 0.00 N	110.67 7.13 0.00 N	91.33 6.16 0.00 N	95.09 6.58 0.00 N	123.38 8.84 0.00 N	356.82 24.66 0.00 N	230.90 14.27 0.00 N	176.14 10.72 0.00 N	66.42 4.23 0.00 N	126.33 7.55 0.00 N	110.23 5.61 0.00 N	98.88 5.14 0.00 N	116.21 5.74 0.00 N	
CH_RES_BVR_FALLS 23983	129.62 0.21 0.00 N	148.95 0.15 0.00 N	93.32 0.09 0.00 N	95.96 0.06 0.00 N	98.69 0.06 0.00 N	149.97 0.09 0.00 N	136.81 -0.01 0.00 N	190.84 -0.30 0.00 N	150.90 -0.46 0.00 N	91.16 -0.42 0.00 N	146.16 -0.73 0.00 N	329.38 -1.91 0.00 N	102.94 -0.60 0.00 N	84.59 -0.58 0.00 N	87.91 -0.59 0.00 N	113.72 -0.82 0.00 N	329.87 -2.30 0.00 N	215.57 -1.06 0.00 N	164.57 -0.86 0.00 N	61.83 -0.36 0.00 N	118.29 -0.49 0.00 N	104.44 -0.18 0.00 N	93.58 -0.16 0.00 N	110.51 0.04 0.00 N	
CH_RES_NIAGARA 23895	118.08 -11.32 0.00 N	137.05 -11.75 0.00 N	85.29 -7.93 0.00 N	87.35 -8.54 0.00 N	89.82 -8.82 0.00 N	137.07 -12.81 0.00 N	124.13 -12.69 0.00 N	173.12 -18.02 0.00 N	135.55 -15.81 0.00 N	84.57 -7.01 0.00 N	135.01 -11.89 0.00 N	297.87 -33.42 0.00 N	93.29 -10.25 0.00 N	77.12 -8.05 0.00 N	80.01 -8.49 0.00 N	102.60 -11.94 0.00 N	296.14 -36.02 0.00 N	192.90 -23.73 0.00 N	146.84 -18.59 0.00 N	55.74 -6.44 0.00 N	104.42 -14.36 0.00 N	91.92 -12.71 0.00 N	83.53 -10.20 0.00 N	97.03 -13.43 0.00 N	
CH_RES_SYRACUSE 23985	127.18 -2.23 0.00 N	146.25 -2.56 0.00 N	91.43 -1.80 0.00 N	94.02 -1.87 0.00 N	96.80 -1.83 0.00 N	147.87 -2.01 0.00 N	135.65 -1.17 0.00 N	190.43 -0.70 0.00 N	150.83 -0.53 0.00 N	91.76 0.19 0.00 N	146.97 0.08 0.00 N	330.44 -0.85 0.00 N	103.31 -0.23 0.00 N	85.12 -0.05 0.00 N	88.34 -0.17 0.00 N	114.12 -0.42 0.00 N	331.15 -1.01 0.00 N	215.39 -1.24 0.00 N	164.68 -0.74 0.00 N	62.01 -0.17 0.00 N	117.84 -0.93 0.00 N	103.29 -1.34 0.00 N	92.38 -1.36 0.00 N	108.02 -2.45 0.00 N	
CORNELL_____	120.36	138.24	86.29	88.76	91.99	142.32	131.33	185.27	146.54	88.40	143.82	322.84	100.89	82.59	85.20	109.79	317.85	206.40	158.26	59.61	112.87	98.60	87.86	101.91	

23752	-9.05 0.00 N	-10.56 0.00 N	-6.93 0.00 N	-7.14 0.00 N	-6.64 0.00 N	-7.56 0.00 N	-5.49 0.00 N	-5.87 0.00 N	-4.81 0.00 N	-3.17 0.00 N	-3.08 0.00 N	-8.45 0.00 N	-2.66 0.00 N	-2.58 0.00 N	-3.31 0.00 N	-4.76 0.00 N	-14.32 0.00 N	-10.23 0.00 N	-7.16 0.00 N	-2.57 0.00 N	-5.91 0.00 N	-6.03 0.00 N	-5.87 0.00 N	-8.55 0.00 N
COXSACKIE___GT 23611	136.21 6.81 0.00 N	156.49 7.69 0.00 N	98.21 4.99 0.00 N	101.14 5.25 0.00 N	104.04 5.41 0.00 N	158.10 8.22 0.00 N	145.56 8.74 0.00 N	205.15 14.01 0.00 N	163.49 12.13 0.00 N	99.13 7.55 0.00 N	159.29 12.39 0.00 N	361.74 30.45 0.00 N	112.81 9.26 0.00 N	92.97 7.79 0.00 N	96.63 8.13 0.00 N	124.95 10.41 0.00 N	361.98 29.82 0.00 N	234.66 18.03 0.00 N	179.39 13.97 0.00 N	67.54 5.35 0.00 N	128.42 9.64 0.00 N	112.00 7.37 0.00 N	100.15 6.41 0.00 N	117.31 6.85 0.00 N
CRESCENT___HYD 24018	134.96 5.55 0.00 N	155.62 6.82 0.00 N	97.56 4.34 0.00 N	100.41 4.51 0.00 N	103.38 4.75 0.00 N	156.95 7.07 0.00 N	144.70 7.88 0.00 N	204.33 13.19 0.00 N	162.26 10.90 0.00 N	98.28 6.70 0.00 N	157.72 10.83 0.00 N	358.56 27.27 0.00 N	111.57 8.03 0.00 N	91.91 6.73 0.00 N	95.62 7.12 0.00 N	122.76 8.21 0.00 N	356.22 24.06 0.00 N	230.88 14.25 0.00 N	175.94 10.52 0.00 N	66.15 3.97 0.00 N	125.93 7.16 0.00 N	109.89 5.27 0.00 N	98.55 4.82 0.00 N	115.63 5.17 0.00 N
CRUCIBLE_METL_DRP 24180	127.18 -2.23 0.00 N	146.25 -2.56 0.00 N	91.43 -1.80 0.00 N	94.02 -1.87 0.00 N	96.80 -1.83 0.00 N	147.87 -2.01 0.00 N	135.65 -1.17 0.00 N	190.43 -0.70 0.00 N	150.83 -0.53 0.00 N	91.76 0.19 0.00 N	146.97 0.08 0.00 N	330.44 -0.85 0.00 N	103.31 -0.23 0.00 N	85.12 -0.05 0.00 N	88.34 -0.17 0.00 N	114.12 -0.42 0.00 N	331.15 -1.01 0.00 N	215.39 -1.24 0.00 N	164.68 -0.74 0.00 N	62.01 -0.17 0.00 N	117.84 -0.93 0.00 N	103.29 -1.34 0.00 N	92.38 -1.36 0.00 N	108.02 -2.45 0.00 N
DANSKAMMER___1 23586	134.64 5.23 0.00 N	154.33 5.53 0.00 N	97.07 3.85 0.00 N	100.00 4.12 0.00 N	102.84 4.20 0.00 N	155.88 5.99 0.00 N	143.02 6.20 0.00 N	201.01 9.87 0.00 N	160.32 8.96 0.00 N	97.37 5.80 0.00 N	156.58 9.68 0.00 N	355.25 23.96 0.00 N	110.67 7.13 0.00 N	91.33 6.16 0.00 N	95.09 6.58 0.00 N	123.38 8.84 0.00 N	356.82 24.66 0.00 N	230.90 14.27 0.00 N	176.14 10.72 0.00 N	66.42 4.23 0.00 N	126.33 7.55 0.00 N	110.23 5.61 0.00 N	98.88 5.14 0.00 N	116.21 5.74 0.00 N
DANSKAMMER___2 23589	134.64 5.23 0.00 N	154.33 5.53 0.00 N	97.07 3.85 0.00 N	100.00 4.12 0.00 N	102.84 4.20 0.00 N	155.88 5.99 0.00 N	143.02 6.20 0.00 N	201.01 9.87 0.00 N	160.32 8.96 0.00 N	97.37 5.80 0.00 N	156.58 9.68 0.00 N	355.25 23.96 0.00 N	110.67 7.13 0.00 N	91.33 6.16 0.00 N	95.09 6.58 0.00 N	123.38 8.84 0.00 N	356.82 24.66 0.00 N	230.90 14.27 0.00 N	176.14 10.72 0.00 N	66.42 4.23 0.00 N	126.33 7.55 0.00 N	110.23 5.61 0.00 N	98.88 5.14 0.00 N	116.21 5.74 0.00 N
DANSKAMMER___3 23590	134.64 5.23 0.00 N	154.33 5.53 0.00 N	97.07 3.85 0.00 N	100.00 4.12 0.00 N	102.84 4.20 0.00 N	155.88 5.99 0.00 N	143.02 6.20 0.00 N	201.01 9.87 0.00 N	160.32 8.96 0.00 N	97.37 5.80 0.00 N	156.58 9.68 0.00 N	355.25 23.96 0.00 N	110.67 7.13 0.00 N	91.33 6.16 0.00 N	95.09 6.58 0.00 N	123.38 8.84 0.00 N	356.82 24.66 0.00 N	230.90 14.27 0.00 N	176.14 10.72 0.00 N	66.42 4.23 0.00 N	126.33 7.55 0.00 N	110.23 5.61 0.00 N	98.88 5.14 0.00 N	116.21 5.74 0.00 N
DANSKAMMER___4 23591	134.64 5.23 0.00 N	154.33 5.53 0.00 N	97.07 3.85 0.00 N	100.00 4.12 0.00 N	102.84 4.20 0.00 N	155.88 5.99 0.00 N	143.02 6.20 0.00 N	201.01 9.87 0.00 N	160.32 8.96 0.00 N	97.37 5.80 0.00 N	156.58 9.68 0.00 N	355.25 23.96 0.00 N	110.67 7.13 0.00 N	91.33 6.16 0.00 N	95.09 6.58 0.00 N	123.38 8.84 0.00 N	356.82 24.66 0.00 N	230.90 14.27 0.00 N	176.14 10.72 0.00 N	66.42 4.23 0.00 N	126.33 7.55 0.00 N	110.23 5.61 0.00 N	98.88 5.14 0.00 N	116.21 5.74 0.00 N
DANSKAMMER___DIESEL 23592	134.64 5.23 0.00 N	154.33 5.53 0.00 N	97.07 3.85 0.00 N	100.00 4.12 0.00 N	102.84 4.20 0.00 N	155.88 5.99 0.00 N	143.02 6.20 0.00 N	201.01 9.87 0.00 N	160.32 8.96 0.00 N	97.37 5.80 0.00 N	156.58 9.68 0.00 N	355.25 23.96 0.00 N	110.67 7.13 0.00 N	91.33 6.16 0.00 N	95.09 6.58 0.00 N	123.38 8.84 0.00 N	356.82 24.66 0.00 N	230.90 14.27 0.00 N	176.14 10.72 0.00 N	66.42 4.23 0.00 N	126.33 7.55 0.00 N	110.23 5.61 0.00 N	98.88 5.14 0.00 N	116.21 5.74 0.00 N
DASHVILLE___HYD 23610	135.01 5.61 0.00 N	154.90 6.09 0.00 N	97.44 4.22 0.00 N	100.43 4.54 0.00 N	103.25 4.62 0.00 N	156.66 6.78 0.00 N	143.75 6.93 0.00 N	202.11 10.97 0.00 N	161.22 9.86 0.00 N	97.86 6.28 0.00 N	157.25 10.35 0.00 N	356.58 25.28 0.00 N	111.25 7.71 0.00 N	91.83 6.66 0.00 N	95.46 6.96 0.00 N	123.90 9.36 0.00 N	358.31 26.15 0.00 N	231.89 15.26 0.00 N	176.82 11.40 0.00 N	66.71 4.52 0.00 N	126.90 8.13 0.00 N	110.84 6.21 0.00 N	99.33 5.59 0.00 N	116.61 6.15 0.00 N
DOGLEVILLE___HYD 23807	134.54 5.14 0.00 N	154.74 5.94 0.00 N	96.87 3.65 0.00 N	99.85 3.97 0.00 N	102.80 4.17 0.00 N	156.36 6.48 0.00 N	144.21 7.39 0.00 N	202.98 11.84 0.00 N	161.41 10.05 0.00 N	97.83 6.25 0.00 N	157.08 10.19 0.00 N	356.13 24.84 0.00 N	111.13 7.58 0.00 N	91.38 6.20 0.00 N	94.90 6.39 0.00 N	122.55 8.01 0.00 N	354.75 22.58 0.00 N	229.88 13.25 0.00 N	175.83 10.41 0.00 N	66.02 3.83 0.00 N	125.72 6.94 0.00 N	109.67 5.04 0.00 N	98.06 4.32 0.00 N	114.57 4.11 0.00 N
DUNKIRK___1 23563	113.59 -15.82 0.00 N	131.23 -17.57 0.00 N	81.58 -11.64 0.00 N	84.23 -11.67 0.00 N	86.60 -12.03 0.00 N	133.28 -16.60 0.00 N	120.95 -15.87 0.00 N	169.44 -21.69 0.00 N	132.88 -18.48 0.00 N	82.32 -9.25 0.00 N	131.98 -14.92 0.00 N	294.26 -37.03 0.00 N	91.96 -11.58 0.00 N	75.89 -9.28 0.00 N	79.13 -9.38 0.00 N	102.02 -12.52 0.00 N	293.25 -38.91 0.00 N	189.46 -27.16 0.00 N	145.42 -20.00 0.00 N	54.82 -7.37 0.00 N	103.98 -14.80 0.00 N	90.75 -13.88 0.00 N	81.53 -12.21 0.00 N	93.63 -16.84 0.00 N
DUNKIRK___2 23564	113.59 -15.82 0.00 N	131.23 -17.57 0.00 N	81.58 -11.64 0.00 N	84.23 -11.67 0.00 N	86.60 -12.03 0.00 N	133.28 -16.60 0.00 N	120.95 -15.87 0.00 N	169.44 -21.69 0.00 N	132.88 -18.48 0.00 N	82.32 -9.25 0.00 N	131.98 -14.92 0.00 N	294.26 -37.03 0.00 N	91.96 -11.58 0.00 N	75.89 -9.28 0.00 N	79.13 -9.38 0.00 N	102.02 -12.52 0.00 N	293.25 -38.91 0.00 N	189.46 -27.16 0.00 N	145.42 -20.00 0.00 N	54.82 -7.37 0.00 N	103.98 -14.80 0.00 N	90.75 -13.88 0.00 N	81.53 -12.21 0.00 N	93.63 -16.84 0.00 N
DUNKIRK___3 23565	114.49 -14.91 0.00 N	132.28 -16.52 0.00 N	82.22 -11.00 0.00 N	84.83 -11.06 0.00 N	87.25 -11.39 0.00 N	134.21 -15.67 0.00 N	121.97 -14.84 0.00 N	170.91 -20.23 0.00 N	134.06 -17.30 0.00 N	83.06 -8.52 0.00 N	133.08 -13.81 0.00 N	296.72 -34.57 0.00 N	92.71 -10.83 0.00 N	76.54 -8.64 0.00 N	79.78 -8.73 0.00 N	102.84 -11.71 0.00 N	295.66 -36.50 0.00 N	191.15 -25.48 0.00 N	146.59 -18.83 0.00 N	55.28 -6.91 0.00 N	104.81 -13.97 0.00 N	91.47 -13.16 0.00 N	82.19 -11.54 0.00 N	94.53 -15.94 0.00 N



DUNKIRK___4 23566	114.49 -14.91 0.00 N	132.28 -16.52 0.00 N	82.22 -11.00 0.00 N	84.83 -11.06 0.00 N	87.25 -11.39 0.00 N	134.21 -15.67 0.00 N	121.97 -14.84 0.00 N	170.91 -20.23 0.00 N	134.06 -17.30 0.00 N	83.06 -8.52 0.00 N	133.08 -13.81 0.00 N	296.72 -34.57 0.00 N	92.71 -10.83 0.00 N	76.54 -8.64 0.00 N	79.78 -8.73 0.00 N	102.84 -11.71 0.00 N	295.66 -36.50 0.00 N	191.15 -25.48 0.00 N	146.59 -18.83 0.00 N	55.28 -6.91 0.00 N	104.81 -13.97 0.00 N	91.47 -13.16 0.00 N	82.19 -11.54 0.00 N	94.53 -15.94 0.00 N
EAST HAMPTON___GT 23717	384.61 15.81 -239.40 N	307.82 16.72 -142.29 N	144.67 10.70 -40.76 N	120.90 10.54 -14.47 N	132.34 10.99 -22.72 N	174.11 16.46 -7.77 N	151.82 15.00 0.00 N	212.58 21.44 0.00 N	272.67 19.88 -101.43 N	426.30 12.05 -322.67 N	358.98 14.09 -197.99 N	524.90 22.34 -171.28 N	371.53 8.60 -259.39 N	314.03 7.15 -221.71 N	292.41 10.84 -193.08 N	310.09 15.12 -180.43 N	410.49 42.68 -35.65 N	270.04 26.76 -26.64 N	296.92 21.19 -110.31 N	306.77 7.51 -237.07 N	323.26 15.18 -189.30 N	174.85 12.60 -57.63 N	161.06 10.92 -56.40 N	147.74 12.67 -24.61 N
EAST RIVER___6 23660	146.10 7.22 -9.48 N	161.43 7.66 -4.97 N	124.96 5.28 -26.47 N	103.92 5.58 -2.44 N	111.71 5.77 -7.30 N	226.81 8.59 -68.34 N	172.81 8.75 -27.24 N	236.77 13.18 -32.45 N	333.52 11.85 -170.31 N	444.16 7.45 -345.13 N	356.82 11.93 -197.99 N	647.29 29.28 -286.72 N	440.95 9.04 -328.37 N	348.20 7.80 -255.22 N	303.46 8.32 -206.64 N	306.10 11.13 -180.43 N	398.97 31.15 -35.65 N	257.49 18.31 -22.56 N	276.82 13.58 -97.82 N	304.51 5.25 -237.07 N	199.02 9.45 -70.79 N	169.56 7.32 -57.63 N	156.74 6.77 -56.24 N	137.11 7.42 -19.24 N
EAST RIVER___7 23524	146.10 7.22 -9.48 N	161.43 7.66 -4.97 N	124.96 5.28 -26.47 N	103.92 5.58 -2.44 N	111.71 5.77 -7.30 N	226.81 8.59 -68.34 N	172.81 8.75 -27.24 N	236.77 13.18 -32.45 N	333.52 11.85 -170.31 N	444.16 7.45 -345.13 N	356.82 11.93 -197.99 N	647.29 29.28 -286.72 N	440.95 9.04 -328.37 N	348.20 7.80 -255.22 N	303.46 8.32 -206.64 N	306.10 11.13 -180.43 N	398.97 31.15 -35.65 N	257.49 18.31 -22.56 N	276.82 13.58 -97.82 N	304.51 5.25 -237.07 N	199.02 9.45 -70.79 N	169.56 7.32 -57.63 N	156.74 6.77 -56.24 N	137.11 7.42 -19.24 N
EAST_HAMPTON___DIESEL 23722	384.61 15.81 -239.40 N	307.82 16.72 -142.29 N	144.67 10.70 -40.76 N	120.90 10.54 -14.47 N	132.34 10.99 -22.72 N	174.11 16.46 -7.77 N	151.82 15.00 0.00 N	212.58 21.44 0.00 N	272.67 19.88 -101.43 N	426.30 12.05 -322.67 N	358.98 14.09 -197.99 N	524.90 22.34 -171.28 N	371.53 8.60 -259.39 N	314.03 7.15 -221.71 N	292.41 10.84 -193.08 N	310.09 15.12 -180.43 N	410.49 42.68 -35.65 N	270.04 26.76 -26.64 N	296.92 21.19 -110.31 N	306.77 7.51 -237.07 N	323.26 15.18 -189.30 N	174.85 12.60 -57.63 N	161.06 10.92 -56.40 N	147.74 12.67 -24.61 N
EAST_RIVER___1 323558	146.22 7.33 -9.48 N	161.51 7.74 -4.97 N	124.99 5.30 -26.47 N	103.96 5.63 -2.44 N	111.72 5.79 -7.30 N	226.90 8.68 -68.34 N	172.92 8.85 -27.24 N	237.02 13.44 -32.45 N	333.68 12.00 -170.31 N	444.28 7.57 -345.13 N	357.09 12.20 -197.99 N	647.85 29.84 -286.72 N	441.08 9.17 -328.37 N	348.30 7.91 -255.22 N	303.57 8.43 -206.64 N	306.23 11.27 -180.43 N	399.45 31.64 -35.65 N	257.88 18.70 -22.56 N	277.09 13.85 -97.82 N	304.62 5.36 -237.07 N	199.25 9.68 -70.79 N	169.77 7.52 -57.63 N	156.84 6.87 -56.24 N	137.15 7.45 -19.24 N
EAST_RIVER___2 323559	146.10 7.22 -9.48 N	161.43 7.66 -4.97 N	124.96 5.28 -26.47 N	103.92 5.58 -2.44 N	111.71 5.77 -7.30 N	226.81 8.59 -68.34 N	172.81 8.75 -27.24 N	236.77 13.18 -32.45 N	333.52 11.85 -170.31 N	444.16 7.45 -345.13 N	356.82 11.93 -197.99 N	647.29 29.28 -286.72 N	440.95 9.04 -328.37 N	348.20 7.80 -255.22 N	303.46 8.32 -206.64 N	306.10 11.13 -180.43 N	398.97 31.15 -35.65 N	257.49 18.31 -22.56 N	276.82 13.58 -97.82 N	304.51 5.25 -237.07 N	199.02 9.45 -70.79 N	169.56 7.32 -57.63 N	156.74 6.77 -56.24 N	137.11 7.42 -19.24 N
ELEC_TRO_TEK 24086	376.98 8.18 -239.40 N	299.74 8.65 -142.29 N	139.90 5.92 -40.76 N	116.50 6.14 -14.47 N	127.84 6.48 -22.72 N	167.06 9.41 -7.77 N	145.75 8.94 0.00 N	204.25 13.11 0.00 N	264.95 12.16 -101.43 N	421.99 7.74 -322.67 N	355.83 10.95 -197.99 N	534.45 26.01 -177.15 N	373.60 8.60 -261.45 N	318.59 7.39 -226.02 N	293.02 8.02 -196.49 N	305.63 10.67 -180.43 N	397.60 29.79 -35.65 N	261.38 18.10 -26.64 N	289.47 13.74 -110.31 N	304.40 5.14 -237.07 N	318.20 9.86 -189.56 N	169.88 7.63 -57.63 N	157.08 6.94 -56.40 N	142.93 7.86 -24.61 N
E_CANADA_CAP_HY 24051	134.20 4.80 0.00 N	153.94 5.14 0.00 N	96.37 3.15 0.00 N	98.79 2.90 0.00 N	101.78 3.15 0.00 N	155.59 5.71 0.00 N	142.48 5.66 0.00 N	199.94 8.81 0.00 N	158.32 6.96 0.00 N	95.93 4.36 0.00 N	153.80 6.90 0.00 N	345.46 14.17 0.00 N	107.75 4.21 0.00 N	88.83 3.66 0.00 N	92.36 3.86 0.00 N	118.84 4.30 0.00 N	344.11 11.95 0.00 N	224.70 8.07 0.00 N	171.71 6.29 0.00 N	64.73 2.54 0.00 N	123.26 4.48 0.00 N	108.39 3.76 0.00 N	96.52 2.79 0.00 N	113.52 3.06 0.00 N
E_CANADA_MHWK_HY 24050	134.54 5.14 0.00 N	154.74 5.94 0.00 N	96.87 3.65 0.00 N	99.85 3.97 0.00 N	102.80 4.17 0.00 N	156.36 6.48 0.00 N	144.21 7.39 0.00 N	202.98 11.84 0.00 N	161.41 10.05 0.00 N	97.83 6.25 0.00 N	157.08 10.19 0.00 N	356.13 24.84 0.00 N	111.13 7.58 0.00 N	91.38 6.20 0.00 N	94.90 6.39 0.00 N	122.55 8.01 0.00 N	354.75 22.58 0.00 N	229.88 13.25 0.00 N	175.83 10.41 0.00 N	66.02 3.83 0.00 N	125.72 6.94 0.00 N	109.67 5.04 0.00 N	98.06 4.32 0.00 N	114.57 4.11 0.00 N
E_FISHKILL___LBMP 23776	134.67 5.27 0.00 N	154.49 5.69 0.00 N	97.16 3.94 0.00 N	100.10 4.21 0.00 N	102.97 4.34 0.00 N	156.14 6.26 0.00 N	143.37 6.56 0.00 N	201.40 10.26 0.00 N	178.79 9.22 -18.21 N	407.17 5.84 -309.76 N	354.28 9.39 -197.99 N	531.89 23.45 -177.15 N	372.13 7.14 -261.45 N	317.40 6.20 -226.02 N	291.58 6.59 -196.49 N	303.75 8.79 -180.43 N	392.51 24.70 -35.65 N	253.57 14.39 -22.56 N	273.99 10.75 -97.82 N	303.46 4.20 -237.07 N	197.08 7.51 -70.79 N	167.88 5.63 -57.63 N	155.11 5.13 -56.24 N	135.35 5.65 -19.24 N
FAR ROCKAWAY___4 23548	377.57 8.77 -239.40 N	300.37 9.28 -142.29 N	140.86 6.88 -40.76 N	118.10 7.74 -14.47 N	129.36 8.01 -22.72 N	168.26 10.61 -7.77 N	147.11 10.29 0.00 N	205.49 14.35 0.00 N	266.17 13.38 -101.43 N	422.74 8.50 -322.67 N	356.02 11.13 -197.99 N	538.43 29.99 -177.15 N	374.71 9.71 -261.45 N	319.51 8.31 -226.02 N	294.18 9.19 -196.49 N	306.83 11.86 -180.43 N	400.36 32.55 -35.65 N	263.61 20.33 -26.64 N	290.87 15.13 -110.31 N	305.22 5.96 -237.07 N	320.72 12.38 -189.56 N	172.22 9.97 -57.63 N	158.95 8.81 -56.40 N	144.82 9.75 -24.61 N
FARRAGUT___LBMP 323566	145.97 7.09 -9.48 N	161.26 7.48 -4.97 N	124.81 5.13 -26.47 N	103.79 5.46 -2.44 N	111.58 5.64 -7.30 N	226.60 8.38 -68.34 N	172.60 8.54 -27.24 N	236.53 12.94 -32.45 N	333.23 11.56 -170.31 N	444.02 7.31 -345.13 N	356.58 11.69 -197.99 N	646.79 28.77 -286.72 N	440.79 8.88 -328.37 N	348.06 7.67 -255.22 N	303.32 8.18 -206.64 N	305.91 10.94 -180.43 N	398.55 30.74 -35.65 N	257.28 18.09 -22.56 N	276.69 13.45 -97.82 N	304.48 5.22 -237.07 N	199.03 9.46 -70.79 N	169.57 7.32 -57.63 N	156.65 6.68 -56.24 N	136.99 7.29 -19.24 N
FENNER___WINDPWR 24204	129.59 0.18 0.00 N	148.50 -0.30 0.00 N	92.86 -0.37 0.00 N	95.51 -0.37 0.00 N	98.33 -0.30 0.00 N	150.13 0.25 0.00 N	137.85 1.03 0.00 N	193.72 2.58 0.00 N	153.58 2.22 0.00 N	93.43 1.85 0.00 N	149.50 2.61 0.00 N	336.51 5.22 0.00 N	105.20 1.66 0.00 N	86.54 1.36 0.00 N	89.84 1.33 0.00 N	116.14 1.60 0.00 N	336.74 4.58 0.00 N	219.16 2.54 0.00 N	167.87 2.45 0.00 N	63.19 1.00 0.00 N	120.23 1.45 0.00 N	105.50 0.87 0.00 N	94.33 0.59 0.00 N	110.44 -0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	127.18 -2.23 0.00 N	146.25 -2.56 0.00 N	91.43 -1.80 0.00 N	94.02 -1.87 0.00 N	96.80 -1.83 0.00 N	147.87 -2.01 0.00 N	135.65 -1.17 0.00 N	190.43 -0.70 0.00 N	150.83 -0.53 0.00 N	91.76 0.19 0.00 N	146.97 0.08 0.00 N	330.44 -0.85 0.00 N	103.31 -0.23 0.00 N	85.12 -0.05 0.00 N	88.34 -0.17 0.00 N	114.12 -0.42 0.00 N	331.15 -1.01 0.00 N	215.39 -1.24 0.00 N	164.68 -0.74 0.00 N	62.01 -0.17 0.00 N	117.84 -0.93 0.00 N	103.29 -1.34 0.00 N	92.38 -1.36 0.00 N	108.02 -2.45 0.00 N	
FITZPATRICK____ 23598	125.04 -4.36 0.00 N	143.88 -4.91 0.00 N	90.02 -3.20 0.00 N	92.55 -3.34 0.00 N	95.26 -3.37 0.00 N	145.05 -4.83 0.00 N	132.69 -4.13 0.00 N	185.79 -5.35 0.00 N	147.04 -4.32 0.00 N	89.34 -2.24 0.00 N	142.96 -3.94 0.00 N	321.48 -9.81 0.00 N	100.56 -2.98 0.00 N	82.85 -2.33 0.00 N	86.03 -2.47 0.00 N	111.19 -3.35 0.00 N	322.80 -9.36 0.00 N	210.24 -6.39 0.00 N	160.60 -4.83 0.00 N	60.43 -1.75 0.00 N	115.05 -3.73 0.00 N	101.09 -3.54 0.00 N	90.59 -3.15 0.00 N	106.34 -4.12 0.00 N	
FORT ORANGE____ 23900	134.67 5.26 0.00 N	155.19 6.39 0.00 N	97.35 4.13 0.00 N	100.21 4.32 0.00 N	103.14 4.50 0.00 N	156.78 6.90 0.00 N	144.27 7.45 0.00 N	203.32 12.18 0.00 N	161.65 10.29 0.00 N	97.93 6.36 0.00 N	157.29 10.40 0.00 N	356.87 25.58 0.00 N	111.23 7.68 0.00 N	91.66 6.49 0.00 N	95.25 6.75 0.00 N	122.36 7.82 0.00 N	354.80 22.63 0.00 N	229.97 13.34 0.00 N	175.57 10.15 0.00 N	66.05 3.87 0.00 N	125.68 6.90 0.00 N	109.72 5.09 0.00 N	98.28 4.55 0.00 N	115.36 4.89 0.00 N	
FORT_DRUM_COGEN 23780	131.71 2.30 0.00 N	151.01 2.21 0.00 N	94.30 1.08 0.00 N	97.01 1.12 0.00 N	99.85 1.22 0.00 N	152.90 3.02 0.00 N	140.80 3.98 0.00 N	197.60 6.46 0.00 N	156.14 4.79 0.00 N	94.48 2.91 0.00 N	151.28 4.38 0.00 N	340.15 8.86 0.00 N	106.42 2.87 0.00 N	87.41 2.24 0.00 N	90.53 2.03 0.00 N	117.01 2.47 0.00 N	339.61 7.44 0.00 N	221.31 4.68 0.00 N	169.48 4.06 0.00 N	63.75 1.56 0.00 N	121.25 2.48 0.00 N	106.80 2.18 0.00 N	95.23 1.49 0.00 N	111.80 1.33 0.00 N	
FPL_FAR_ROCK_GT1 24212	377.57 8.77 -239.40 N	300.37 9.28 -142.29 N	140.86 6.88 -40.76 N	118.10 7.74 -14.47 N	129.36 8.01 -22.72 N	168.26 10.61 -7.77 N	147.11 10.29 0.00 N	205.49 14.35 0.00 N	266.17 13.38 -101.43 N	422.74 8.50 -322.67 N	356.02 11.13 -197.99 N	538.43 29.99 -177.15 N	374.71 9.71 -261.45 N	319.51 8.31 -226.02 N	294.18 9.19 -196.49 N	306.83 11.86 -180.43 N	400.36 32.55 -35.65 N	263.61 20.33 -26.64 N	290.87 15.13 -110.31 N	305.22 5.96 -237.07 N	320.72 12.38 -189.56 N	172.22 9.97 -57.63 N	158.95 8.81 -56.40 N	144.82 9.75 -24.61 N	
FPL_FAR_ROCK_GT2 23815	377.57 8.77 -239.40 N	300.37 9.28 -142.29 N	140.86 6.88 -40.76 N	118.10 7.74 -14.47 N	129.36 8.01 -22.72 N	168.26 10.61 -7.77 N	147.11 10.29 0.00 N	205.49 14.35 0.00 N	266.17 13.38 -101.43 N	422.74 8.50 -322.67 N	356.02 11.13 -197.99 N	538.43 29.99 -177.15 N	374.71 9.71 -261.45 N	319.51 8.31 -226.02 N	294.18 9.19 -196.49 N	306.83 11.86 -180.43 N	400.36 32.55 -35.65 N	263.61 20.33 -26.64 N	290.87 15.13 -110.31 N	305.22 5.96 -237.07 N	320.72 12.38 -189.56 N	172.22 9.97 -57.63 N	158.95 8.81 -56.40 N	144.82 9.75 -24.61 N	
FRANKLIN_FALL_HYD 24054	130.30 0.90 0.00 N	149.78 0.98 0.00 N	93.70 0.48 0.00 N	96.29 0.40 0.00 N	99.03 0.40 0.00 N	150.45 0.56 0.00 N	136.72 -0.10 0.00 N	189.62 -1.52 0.00 N	149.28 -2.08 0.00 N	89.61 -1.97 0.00 N	143.39 -3.50 0.00 N	323.06 -8.23 0.00 N	100.86 -2.68 0.00 N	82.65 -2.53 0.00 N	85.84 -2.67 0.00 N	111.01 -3.54 0.00 N	322.16 -10.00 0.00 N	211.45 -5.18 0.00 N	161.27 -4.15 0.00 N	60.54 -1.65 0.00 N	116.37 -2.41 0.00 N	103.75 -0.87 0.00 N	92.96 -0.77 0.00 N	110.92 0.45 0.00 N	
FREEPORT_EQUS_GT1 23764	378.59 9.79 -239.40 N	301.55 10.45 -142.29 N	140.98 7.00 -40.76 N	117.59 7.23 -14.47 N	128.98 7.63 -22.72 N	168.83 11.19 -7.77 N	147.41 10.59 0.00 N	206.71 15.57 0.00 N	267.23 14.44 -101.43 N	423.16 8.91 -322.67 N	357.20 12.31 -197.99 N	535.10 27.95 -175.86 N	373.71 9.20 -260.97 N	318.03 7.85 -225.01 N	293.07 8.87 -195.69 N	306.74 11.77 -180.43 N	401.01 33.20 -35.65 N	263.65 20.39 -26.64 N	291.40 15.66 -110.31 N	305.01 5.75 -237.07 N	319.42 11.14 -189.50 N	170.83 8.58 -57.63 N	157.86 7.72 -56.40 N	144.24 9.17 -24.61 N	
FULTON COGEN____ 23766	126.74 -2.66 0.00 N	145.76 -3.04 0.00 N	91.14 -2.07 0.00 N	93.72 -2.16 0.00 N	96.47 -2.16 0.00 N	147.17 -2.71 0.00 N	134.94 -1.87 0.00 N	189.34 -1.80 0.00 N	150.01 -1.35 0.00 N	91.20 -0.38 0.00 N	146.05 -0.84 0.00 N	328.33 -2.96 0.00 N	102.68 -0.86 0.00 N	84.61 -0.57 0.00 N	87.80 -0.70 0.00 N	113.47 -1.07 0.00 N	329.41 -2.75 0.00 N	214.35 -2.28 0.00 N	163.85 -1.57 0.00 N	61.68 -0.51 0.00 N	117.27 -1.51 0.00 N	102.85 -1.77 0.00 N	92.03 -1.71 0.00 N	107.72 -2.74 0.00 N	
Freeport____CT2 23818	378.59 9.79 -239.40 N	301.55 10.45 -142.29 N	140.98 7.00 -40.76 N	117.59 7.23 -14.47 N	128.98 7.63 -22.72 N	168.83 11.19 -7.77 N	147.41 10.59 0.00 N	206.71 15.57 0.00 N	267.23 14.44 -101.43 N	423.16 8.91 -322.67 N	357.20 12.31 -197.99 N	535.10 27.95 -175.86 N	373.71 9.20 -260.97 N	318.03 7.85 -225.01 N	293.07 8.87 -195.69 N	306.74 11.77 -180.43 N	401.01 33.20 -35.65 N	263.65 20.39 -26.64 N	291.40 15.66 -110.31 N	305.01 5.75 -237.07 N	319.42 11.14 -189.50 N	170.83 8.58 -57.63 N	157.86 7.72 -56.40 N	144.24 9.17 -24.61 N	
G.F.CEMENT____DRP 24184	135.45 6.05 0.00 N	156.16 7.36 0.00 N	97.88 4.65 0.00 N	100.68 4.79 0.00 N	103.71 5.07 0.00 N	157.28 7.40 0.00 N	145.62 8.80 0.00 N	206.43 15.29 0.00 N	163.19 11.83 0.00 N	98.78 7.21 0.00 N	158.06 11.16 0.00 N	359.98 28.69 0.00 N	111.79 8.24 0.00 N	91.98 6.81 0.00 N	96.28 7.77 0.00 N	124.74 10.20 0.00 N	362.40 30.24 0.00 N	234.74 18.11 0.00 N	177.36 11.93 0.00 N	66.60 4.41 0.00 N	126.71 7.93 0.00 N	110.90 6.28 0.00 N	99.71 5.97 0.00 N	116.73 6.27 0.00 N	
GARDENVILLE____LBMP 24039	117.43 -11.97 0.00 N	135.96 -12.84 0.00 N	84.56 -8.66 0.00 N	86.88 -9.01 0.00 N	89.35 -9.28 0.00 N	136.91 -12.97 0.00 N	124.40 -12.42 0.00 N	174.01 -17.13 0.00 N	136.42 -14.94 0.00 N	84.77 -6.80 0.00 N	135.64 -11.26 0.00 N	300.80 -30.48 0.00 N	94.12 -9.42 0.00 N	77.75 -7.42 0.00 N	80.82 -7.68 0.00 N	103.89 -10.65 0.00 N	299.32 -32.84 0.00 N	194.26 -22.36 0.00 N	148.38 -17.05 0.00 N	56.15 -6.03 0.00 N	105.80 -12.97 0.00 N	92.75 -11.88 0.00 N	83.78 -9.96 0.00 N	96.85 -13.61 0.00 N	
GENERAL____MILLS 23808	117.79 -11.61 0.00 N	136.37 -12.43 0.00 N	84.79 -8.43 0.00 N	87.13 -8.76 0.00 N	89.60 -9.03 0.00 N	137.25 -12.63 0.00 N	124.72 -12.09 0.00 N	174.47 -16.67 0.00 N	136.76 -14.60 0.00 N	84.99 -6.59 0.00 N	135.97 -10.93 0.00 N	301.51 -29.77 0.00 N	94.33 -9.22 0.00 N	77.93 -7.25 0.00 N	81.00 -7.50 0.00 N	104.11 -10.43 0.00 N	300.01 -32.15 0.00 N	194.76 -21.87 0.00 N	148.71 -16.72 0.00 N	56.30 -5.89 0.00 N	106.04 -12.74 0.00 N	93.00 -11.63 0.00 N	84.00 -9.73 0.00 N	97.13 -13.33 0.00 N	
GE_PLASTICS____DRP	132.00	152.14	95.43	98.24	101.09	153.45	140.86	198.03	157.35	95.21	152.87	346.90	108.13	89.10	92.56	119.45	346.38	224.70	171.56	64.54	122.91	107.45	96.30	113.17	

24183	2.60 0.00 N	3.33 0.00 N	2.21 0.00 N	2.35 0.00 N	2.46 0.00 N	3.57 0.00 N	4.05 0.00 N	6.89 0.00 N	5.99 0.00 N	3.64 0.00 N	5.98 0.00 N	15.61 0.00 N	4.59 0.00 N	3.92 0.00 N	4.05 0.00 N	4.91 0.00 N	14.21 0.00 N	8.07 0.00 N	6.14 0.00 N	2.35 0.00 N	4.13 0.00 N	2.82 0.00 N	2.57 0.00 N	2.71 0.00 N
GILBOA___1 23756	131.79 2.39 0.00 N	152.00 3.20 0.00 N	95.38 2.16 0.00 N	98.21 2.32 0.00 N	101.03 2.40 0.00 N	153.38 3.50 0.00 N	140.20 3.38 0.00 N	196.89 5.75 0.00 N	156.37 5.01 0.00 N	94.50 2.93 0.00 N	151.79 4.90 0.00 N	344.41 13.13 0.00 N	107.39 3.84 0.00 N	88.58 3.41 0.00 N	92.08 3.58 0.00 N	119.35 4.81 0.00 N	345.62 13.45 0.00 N	224.27 7.64 0.00 N	171.19 5.77 0.00 N	64.44 2.25 0.00 N	122.74 3.96 0.00 N	107.35 2.72 0.00 N	96.23 2.49 0.00 N	113.06 2.60 0.00 N
GILBOA___2 23757	131.79 2.39 0.00 N	152.00 3.20 0.00 N	95.38 2.16 0.00 N	98.21 2.32 0.00 N	101.03 2.40 0.00 N	153.38 3.50 0.00 N	140.20 3.38 0.00 N	196.89 5.75 0.00 N	156.37 5.01 0.00 N	94.50 2.93 0.00 N	151.79 4.90 0.00 N	344.41 13.13 0.00 N	107.39 3.84 0.00 N	88.58 3.41 0.00 N	92.08 3.58 0.00 N	119.35 4.81 0.00 N	345.62 13.45 0.00 N	224.27 7.64 0.00 N	171.19 5.77 0.00 N	64.44 2.25 0.00 N	122.74 3.96 0.00 N	107.35 2.72 0.00 N	96.23 2.49 0.00 N	113.06 2.60 0.00 N
GILBOA___3 23758	131.79 2.39 0.00 N	152.00 3.20 0.00 N	95.38 2.16 0.00 N	98.21 2.32 0.00 N	101.03 2.40 0.00 N	153.38 3.50 0.00 N	140.20 3.38 0.00 N	196.89 5.75 0.00 N	156.37 5.01 0.00 N	94.50 2.93 0.00 N	151.79 4.90 0.00 N	344.41 13.13 0.00 N	107.39 3.84 0.00 N	88.58 3.41 0.00 N	92.08 3.58 0.00 N	119.35 4.81 0.00 N	345.62 13.45 0.00 N	224.27 7.64 0.00 N	171.19 5.77 0.00 N	64.44 2.25 0.00 N	122.74 3.96 0.00 N	107.35 2.72 0.00 N	96.23 2.49 0.00 N	113.06 2.60 0.00 N
GILBOA___4 23759	131.79 2.39 0.00 N	152.00 3.20 0.00 N	95.38 2.16 0.00 N	98.21 2.32 0.00 N	101.03 2.40 0.00 N	153.38 3.50 0.00 N	140.20 3.38 0.00 N	196.89 5.75 0.00 N	156.37 5.01 0.00 N	94.50 2.93 0.00 N	151.79 4.90 0.00 N	344.41 13.13 0.00 N	107.39 3.84 0.00 N	88.58 3.41 0.00 N	92.08 3.58 0.00 N	119.35 4.81 0.00 N	345.62 13.45 0.00 N	224.27 7.64 0.00 N	171.19 5.77 0.00 N	64.44 2.25 0.00 N	122.74 3.96 0.00 N	107.35 2.72 0.00 N	96.23 2.49 0.00 N	113.06 2.60 0.00 N
GILBOA____ 23599	131.79 2.39 0.00 N	152.00 3.20 0.00 N	95.38 2.16 0.00 N	98.21 2.32 0.00 N	101.03 2.40 0.00 N	153.38 3.50 0.00 N	140.20 3.38 0.00 N	196.89 5.75 0.00 N	156.37 5.01 0.00 N	94.50 2.93 0.00 N	151.79 4.90 0.00 N	344.41 13.13 0.00 N	107.39 3.84 0.00 N	88.58 3.41 0.00 N	92.08 3.58 0.00 N	119.35 4.81 0.00 N	345.62 13.45 0.00 N	224.27 7.64 0.00 N	171.19 5.77 0.00 N	64.44 2.25 0.00 N	122.74 3.96 0.00 N	107.35 2.72 0.00 N	96.23 2.49 0.00 N	113.06 2.60 0.00 N
GINNA____ 23603	118.97 -10.44 0.00 N	137.05 -11.75 0.00 N	85.44 -7.78 0.00 N	87.55 -8.34 0.00 N	90.17 -8.46 0.00 N	137.96 -11.92 0.00 N	126.71 -10.11 0.00 N	177.97 -13.17 0.00 N	140.27 -11.09 0.00 N	86.24 -5.34 0.00 N	138.09 -8.81 0.00 N	307.97 -23.32 0.00 N	96.42 -7.13 0.00 N	79.54 -5.63 0.00 N	82.46 -6.04 0.00 N	106.06 -8.48 0.00 N	306.89 -25.27 0.00 N	199.88 -16.74 0.00 N	152.55 -12.87 0.00 N	57.68 -4.51 0.00 N	108.81 -9.97 0.00 N	95.44 -9.18 0.00 N	85.61 -8.13 0.00 N	99.55 -10.91 0.00 N
GLEN PARK____ 23778	131.80 2.39 0.00 N	151.12 2.32 0.00 N	94.35 1.12 0.00 N	97.08 1.18 0.00 N	99.90 1.27 0.00 N	153.07 3.18 0.00 N	141.09 4.27 0.00 N	198.20 7.06 0.00 N	156.66 5.31 0.00 N	94.88 3.31 0.00 N	152.00 5.11 0.00 N	341.66 10.37 0.00 N	106.99 3.45 0.00 N	87.83 2.66 0.00 N	90.89 2.39 0.00 N	117.46 2.92 0.00 N	340.96 8.80 0.00 N	222.12 5.50 0.00 N	170.23 4.81 0.00 N	64.00 1.82 0.00 N	121.69 2.91 0.00 N	107.03 2.41 0.00 N	95.42 1.69 0.00 N	111.85 1.38 0.00 N
GLENWOOD_IC_1_G5 23712	377.19 8.39 -239.40 N	299.99 8.90 -142.29 N	140.00 6.02 -40.76 N	116.64 6.28 -14.47 N	127.92 6.56 -22.72 N	167.38 9.73 -7.77 N	146.36 9.54 0.00 N	205.47 14.33 0.00 N	265.90 13.11 -101.43 N	422.56 8.32 -322.67 N	356.61 11.72 -197.99 N	535.92 27.48 -177.15 N	373.78 8.79 -261.45 N	318.76 7.56 -226.02 N	293.20 8.20 -196.49 N	305.87 10.91 -180.43 N	398.61 30.79 -35.65 N	261.77 18.50 -26.64 N	289.76 14.03 -110.31 N	304.53 5.27 -237.07 N	318.26 9.92 -189.56 N	169.89 7.64 -57.63 N	157.47 7.33 -56.40 N	143.33 8.25 -24.61 N
GLENWOOD_IC_2_G1 23688	376.29 7.49 -239.40 N	299.05 7.96 -142.29 N	139.40 5.42 -40.76 N	116.08 5.71 -14.47 N	127.31 5.96 -22.72 N	166.41 8.76 -7.77 N	145.45 8.63 0.00 N	204.16 13.03 0.00 N	264.64 11.85 -101.43 N	421.75 7.50 -322.67 N	356.11 11.22 -197.99 N	535.39 26.95 -177.15 N	373.54 8.55 -261.45 N	318.58 7.38 -226.02 N	292.93 7.94 -196.49 N	305.55 10.59 -180.43 N	397.59 29.78 -35.65 N	261.10 17.83 -26.64 N	289.16 13.43 -110.31 N	304.36 5.10 -237.07 N	317.84 9.50 -189.56 N	169.58 7.34 -57.63 N	156.82 6.69 -56.40 N	142.52 7.45 -24.61 N
GLENWOOD_IC_3_G1 23689	376.29 7.49 -239.40 N	299.05 7.96 -142.29 N	139.40 5.42 -40.76 N	116.08 5.71 -14.47 N	127.31 5.96 -22.72 N	166.41 8.76 -7.77 N	145.45 8.63 0.00 N	204.16 13.03 0.00 N	264.64 11.85 -101.43 N	421.75 7.50 -322.67 N	356.11 11.22 -197.99 N	535.39 26.95 -177.15 N	373.54 8.55 -261.45 N	318.58 7.38 -226.02 N	292.93 7.94 -196.49 N	305.55 10.59 -180.43 N	397.59 29.78 -35.65 N	261.10 17.83 -26.64 N	289.16 13.43 -110.31 N	304.36 5.10 -237.07 N	317.84 9.50 -189.56 N	169.58 7.34 -57.63 N	156.82 6.69 -56.40 N	142.52 7.45 -24.61 N
GLENWOOD___4 23550	377.20 8.40 -239.40 N	300.00 8.91 -142.29 N	140.01 6.03 -40.76 N	116.64 6.28 -14.47 N	127.93 6.57 -22.72 N	167.38 9.73 -7.77 N	146.37 9.55 0.00 N	205.47 14.33 0.00 N	265.90 13.11 -101.43 N	422.57 8.33 -322.67 N	356.90 12.01 -197.99 N	536.56 28.12 -177.15 N	373.98 8.99 -261.45 N	318.93 7.73 -226.02 N	293.35 8.36 -196.49 N	306.09 11.12 -180.43 N	399.26 31.45 -35.65 N	262.17 18.90 -26.64 N	290.06 14.33 -110.31 N	304.64 5.37 -237.07 N	318.47 10.13 -189.56 N	170.06 7.81 -57.63 N	157.47 7.33 -56.40 N	143.35 8.28 -24.61 N
GLENWOOD___5 23614	377.20 8.40 -239.40 N	300.00 8.91 -142.29 N	140.01 6.03 -40.76 N	116.64 6.28 -14.47 N	127.93 6.57 -22.72 N	167.38 9.73 -7.77 N	146.37 9.55 0.00 N	205.47 14.33 0.00 N	265.90 13.11 -101.43 N	422.57 8.33 -322.67 N	356.90 12.01 -197.99 N	536.56 28.12 -177.15 N	373.98 8.99 -261.45 N	318.93 7.73 -226.02 N	293.35 8.36 -196.49 N	306.09 11.12 -180.43 N	399.26 31.45 -35.65 N	262.17 18.90 -26.64 N	290.06 14.33 -110.31 N	304.64 5.37 -237.07 N	318.47 10.13 -189.56 N	170.06 7.81 -57.63 N	157.47 7.33 -56.40 N	143.35 8.28 -24.61 N
GLOBAL GREEN_PORT_GT1 23814	384.61 15.81 -239.40 N	307.82 16.72 -142.29 N	144.67 10.70 -40.76 N	120.90 10.54 -14.47 N	132.34 10.99 -22.72 N	174.11 16.46 -7.77 N	151.82 15.00 0.00 N	212.58 21.44 0.00 N	272.67 19.88 -101.43 N	426.30 12.05 -322.67 N	358.98 14.09 -197.99 N	524.90 22.34 -171.28 N	371.53 8.60 -259.39 N	314.03 7.15 -221.71 N	292.41 10.84 -193.08 N	310.09 15.12 -180.43 N	410.49 42.68 -35.65 N	270.04 26.76 -26.64 N	296.92 21.19 -110.31 N	306.77 7.51 -237.07 N	323.26 15.18 -189.30 N	174.85 12.60 -57.63 N	161.06 10.92 -56.40 N	147.74 12.67 -24.61 N

GOETHSLN___LBMP 323567	145.21 6.33 -9.48 N	160.39 6.62 -4.97 N	124.30 4.61 -26.47 N	103.22 4.89 -2.44 N	110.99 5.06 -7.30 N	225.72 7.50 -68.34 N	171.78 7.72 -27.24 N	235.39 11.80 -32.45 N	332.32 10.65 -170.31 N	443.51 6.80 -345.13 N	355.83 10.94 -197.99 N	644.90 26.89 -286.72 N	440.26 8.34 -328.37 N	347.69 7.30 -255.22 N	302.87 7.73 -206.64 N	305.33 10.36 -180.43 N	396.82 29.01 -35.65 N	256.16 16.97 -22.56 N	275.74 12.51 -97.82 N	304.13 4.87 -237.07 N	198.35 8.78 -70.79 N	169.00 6.75 -57.63 N	156.14 6.16 -56.24 N	136.31 6.61 -19.24 N
GOUDEY___7 23579	124.48 -4.93 0.00 N	143.34 -5.46 0.00 N	89.42 -3.80 0.00 N	92.42 -3.47 0.00 N	95.04 -3.59 0.00 N	145.33 -4.55 0.00 N	133.14 -3.68 0.00 N	187.17 -3.97 0.00 N	148.08 -3.28 0.00 N	90.25 -1.32 0.00 N	144.94 -1.96 0.00 N	326.82 -4.47 0.00 N	102.05 -1.50 0.00 N	84.16 -1.01 0.00 N	87.64 -0.86 0.00 N	113.36 -1.19 0.00 N	327.27 -4.89 0.00 N	211.89 -4.74 0.00 N	162.40 -3.02 0.00 N	61.08 -1.11 0.00 N	116.37 -2.41 0.00 N	101.49 -3.13 0.00 N	90.72 -3.02 0.00 N	105.50 -4.96 0.00 N
GOUDEY___8 23580	124.86 -4.54 0.00 N	143.78 -5.02 0.00 N	89.67 -3.55 0.00 N	92.59 -3.30 0.00 N	95.27 -3.36 0.00 N	145.77 -4.11 0.00 N	133.53 -3.29 0.00 N	187.70 -3.44 0.00 N	148.49 -2.87 0.00 N	90.48 -1.09 0.00 N	145.28 -1.61 0.00 N	327.67 -3.62 0.00 N	102.30 -1.24 0.00 N	84.34 -0.84 0.00 N	87.84 -0.66 0.00 N	113.67 -0.88 0.00 N	328.18 -3.99 0.00 N	212.46 -4.17 0.00 N	162.80 -2.62 0.00 N	61.23 -0.96 0.00 N	116.69 -2.09 0.00 N	101.79 -2.84 0.00 N	90.96 -2.77 0.00 N	105.76 -4.70 0.00 N
GOWANUS_GT1_1 24077	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_2 24078	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_3 24079	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_4 24080	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_5 24084	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_6 24111	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_7 24112	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT1_8 24113	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT2_1 24114	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT2_2 24115	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT2_3 24116	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT2_5 24118	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT2_6 24119	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT2_7 24120	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT2_8 24121	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_1 24122	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_2 24123	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_3 24124	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_4 24125	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_5 24126	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_6 24127	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_7 24128	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT3_8 24129	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.61 11.71 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N			
GOWANUS_GT4_1	161.26	166.13	130.65	111.40	115.41	231.63	177.02	242.42	337.64	446.31	364.09	657.94	447.59	350.21	328.90	319.87	408.75	263.81	282.68	336.98	336.00	335.85	336.80	142.07			

24130	11.67 -20.19 N	12.35 -4.97 N	8.02 -29.40 N	8.53 -6.97 N	8.92 -7.86 N	13.41 -68.34 N	12.96 -27.24 N	18.83 -32.45 N	15.97 -170.31 N	9.60 -345.13 N	15.82 -201.37 N	38.58 -288.07 N	11.69 -332.36 N	9.82 -255.22 N	10.79 -229.61 N	14.53 -190.80 N	40.93 -35.65 N	24.62 -22.56 N	18.67 -98.59 N	7.22 -267.57 N	13.21 -204.01 N	10.84 -220.38 N	10.02 -233.04 N	11.21 -20.40 N
GOWANUS_GT4_2 24131	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT4_3 24132	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT4_4 24133	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT4_5 24134	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT4_6 24135	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT4_7 24136	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GOWANUS_GT4_8 24137	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.94 38.58 -288.07 N	447.59 11.69 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.85 10.84 -220.38 N	336.80 10.02 -233.04 N	142.07 11.21 -20.40 N
GRAHMSVILLE___HY 23607	133.91 4.51 0.00 N	153.65 4.85 0.00 N	96.51 3.29 0.00 N	99.42 3.52 0.00 N	102.23 3.60 0.00 N	155.46 5.58 0.00 N	142.65 5.83 0.00 N	200.36 9.22 0.00 N	159.63 8.27 0.00 N	96.91 5.34 0.00 N	155.58 8.68 0.00 N	352.16 20.87 0.00 N	110.02 6.48 0.00 N	90.74 5.57 0.00 N	94.34 5.83 0.00 N	122.31 7.77 0.00 N	353.96 21.79 0.00 N	229.53 12.90 0.00 N	175.36 9.93 0.00 N	66.06 3.87 0.00 N	125.63 6.86 0.00 N	109.82 5.20 0.00 N	98.25 4.52 0.00 N	115.22 4.75 0.00 N
GREENIDGE___3 23582	119.92 -9.48 0.00 N	137.95 -10.85 0.00 N	86.07 -7.15 0.00 N	88.61 -7.28 0.00 N	91.29 -7.34 0.00 N	140.20 -9.69 0.00 N	128.78 -8.04 0.00 N	181.18 -9.96 0.00 N	143.01 8.75 0.00 N	87.50 -4.07 0.00 N	140.61 -6.28 0.00 N	315.18 -16.11 0.00 N	98.47 -5.07 0.00 N	81.18 -4.00 0.00 N	84.30 -4.21 0.00 N	108.70 -5.84 0.00 N	314.00 -18.16 0.00 N	203.60 -13.03 0.00 N	156.05 -9.38 0.00 N	58.83 -3.35 0.00 N	111.46 -7.32 0.00 N	97.33 -7.30 0.00 N	87.07 -6.67 0.00 N	100.86 -9.60 0.00 N
GREENIDGE___4 23583	119.92 -9.48 0.00 N	137.95 -10.85 0.00 N	86.07 -7.15 0.00 N	88.61 -7.28 0.00 N	91.29 -7.34 0.00 N	140.20 -9.69 0.00 N	128.78 -8.04 0.00 N	181.18 -9.96 0.00 N	143.01 8.75 0.00 N	87.50 -4.07 0.00 N	140.61 -6.28 0.00 N	315.18 -16.11 0.00 N	98.47 -5.07 0.00 N	81.18 -4.00 0.00 N	84.30 -4.21 0.00 N	108.70 -5.84 0.00 N	314.00 -18.16 0.00 N	203.60 -13.03 0.00 N	156.05 -9.38 0.00 N	58.83 -3.35 0.00 N	111.46 -7.32 0.00 N	97.33 -7.30 0.00 N	87.07 -6.67 0.00 N	100.86 -9.60 0.00 N
HARZA MOOSE___RIVER 24016	130.52 1.11 0.00 N	149.74 0.94 0.00 N	93.68 0.46 0.00 N	96.36 0.46 0.00 N	99.16 0.53 0.00 N	151.27 1.39 0.00 N	138.89 2.07 0.00 N	194.78 3.64 0.00 N	154.25 2.89 0.00 N	93.40 1.83 0.00 N	149.70 2.80 0.00 N	337.31 6.02 0.00 N	105.39 1.85 0.00 N	86.66 1.48 0.00 N	89.96 1.46 0.00 N	116.32 1.78 0.00 N	337.43 5.27 0.00 N	219.79 3.16 0.00 N	168.21 2.78 0.00 N	63.26 1.07 0.00 N	120.51 1.73 0.00 N	105.95 1.33 0.00 N	94.67 0.94 0.00 N	111.19 0.73 0.00 N
HEMPSTEAD___ 23647	377.48 8.68 -239.40 N	300.30 9.21 -142.29 N	140.19 6.22 -40.76 N	116.78 6.41 -14.47 N	128.12 6.77 -22.72 N	167.53 9.88 -7.77 N	146.28 9.47 0.00 N	205.18 14.04 0.00 N	265.88 13.08 -101.43 N	422.56 8.31 -322.67 N	356.56 11.68 -197.99 N	535.54 27.10 -177.15 N	373.84 8.84 -261.45 N	318.76 7.56 -226.02 N	293.31 8.32 -196.49 N	306.05 11.08 -180.43 N	399.01 31.20 -35.65 N	262.23 18.95 -26.64 N	290.15 14.42 -110.31 N	304.61 5.35 -237.07 N	318.57 10.23 -189.56 N	170.09 7.84 -57.63 N	157.28 7.14 -56.40 N	143.33 8.26 -24.61 N
HICKLING___1 23621	123.01 -6.40 0.00 N	141.35 -7.46 0.00 N	88.01 -5.21 0.00 N	91.01 -4.88 0.00 N	93.73 -4.91 0.00 N	144.56 -5.32 0.00 N	132.78 -4.04 0.00 N	187.08 -4.06 0.00 N	147.76 -3.60 0.00 N	90.47 -1.11 0.00 N	145.50 -1.39 0.00 N	327.15 -4.14 0.00 N	102.08 -1.47 0.00 N	84.06 -1.11 0.00 N	87.64 -0.87 0.00 N	113.27 -1.27 0.00 N	326.13 -6.03 0.00 N	210.66 -5.97 0.00 N	162.09 -3.34 0.00 N	60.87 -1.32 0.00 N	115.87 -2.92 0.00 N	100.57 -4.06 0.00 N	89.71 -4.03 0.00 N	103.36 -7.11 0.00 N

HICKLING___2 23622	123.07 -6.34 0.00 N	141.37 -7.43 0.00 N	88.03 -5.19 0.00 N	91.03 -4.86 0.00 N	93.75 -4.88 0.00 N	144.60 -5.28 0.00 N	132.82 -4.00 0.00 N	187.13 -4.01 0.00 N	147.76 -3.60 0.00 N	90.49 -1.08 0.00 N	145.54 -1.36 0.00 N	327.23 -4.06 0.00 N	102.09 -1.45 0.00 N	84.08 -1.09 0.00 N	87.66 -0.85 0.00 N	113.31 -1.24 0.00 N	326.23 -5.94 0.00 N	210.69 -5.94 0.00 N	162.13 -3.29 0.00 N	60.90 -1.29 0.00 N	115.88 -2.90 0.00 N	100.60 -4.02 0.00 N	89.73 -4.01 0.00 N	103.36 -7.11 0.00 N
HIGH FALLS___HY 23754	135.53 6.12 0.00 N	155.43 6.63 0.00 N	97.69 4.47 0.00 N	100.67 4.78 0.00 N	103.51 4.88 0.00 N	157.24 7.36 0.00 N	144.43 7.61 0.00 N	203.11 11.97 0.00 N	162.09 10.73 0.00 N	98.44 6.87 0.00 N	158.14 11.25 0.00 N	358.66 27.37 0.00 N	111.94 8.40 0.00 N	92.37 7.20 0.00 N	95.90 7.40 0.00 N	124.40 9.85 0.00 N	359.84 27.68 0.00 N	233.03 16.40 0.00 N	177.99 12.57 0.00 N	67.11 4.93 0.00 N	127.59 8.81 0.00 N	111.49 6.87 0.00 N	99.75 6.01 0.00 N	116.93 6.47 0.00 N
HILLBURN___GT 23639	134.54 5.13 0.00 N	154.18 5.38 0.00 N	97.00 3.78 0.00 N	99.91 4.02 0.00 N	102.76 4.12 0.00 N	156.10 6.21 0.00 N	143.35 6.54 0.00 N	201.37 10.23 0.00 N	160.60 9.24 0.00 N	97.60 6.02 0.00 N	156.62 9.72 0.00 N	355.07 23.78 0.00 N	110.96 7.41 0.00 N	91.70 6.53 0.00 N	95.42 6.91 0.00 N	123.82 9.28 0.00 N	358.19 26.03 0.00 N	231.68 15.05 0.00 N	176.57 11.15 0.00 N	66.60 4.42 0.00 N	126.63 7.85 0.00 N	110.56 5.93 0.00 N	99.06 5.32 0.00 N	116.11 5.64 0.00 N
HOLTSVILLE_IC_1 23690	378.76 9.96 -239.40 N	301.39 10.30 -142.29 N	140.83 6.85 -40.76 N	116.92 6.56 -14.47 N	128.21 6.86 -22.72 N	167.47 9.83 -7.77 N	145.45 8.63 0.00 N	203.50 12.36 0.00 N	264.83 12.04 -101.43 N	421.68 7.43 -322.67 N	353.49 8.60 -197.99 N	520.38 17.44 -171.66 N	369.69 6.63 -259.52 N	312.74 5.58 -221.98 N	288.38 6.58 -193.29 N	304.08 9.11 -180.43 N	393.16 25.35 -35.65 N	258.75 15.48 -26.64 N	287.72 11.98 -110.31 N	303.29 4.03 -237.07 N	316.56 8.47 -189.31 N	168.96 6.71 -57.63 N	156.30 6.16 -56.40 N	142.65 7.58 -24.61 N
HOLTSVILLE_IC_10 23699	379.30 10.50 -239.40 N	302.15 11.06 -142.29 N	141.27 7.29 -40.76 N	117.42 7.06 -14.47 N	128.74 7.39 -22.72 N	168.28 10.64 -7.77 N	146.22 9.40 0.00 N	204.81 13.68 0.00 N	265.96 13.16 -101.43 N	422.41 8.17 -322.67 N	354.44 9.55 -197.99 N	520.43 18.75 -170.39 N	369.72 7.10 -259.08 N	312.17 5.93 -221.06 N	288.17 7.10 -192.57 N	304.93 9.97 -180.43 N	395.60 27.79 -35.65 N	260.33 17.06 -26.64 N	288.97 13.24 -110.31 N	303.58 4.32 -237.07 N	317.32 9.29 -189.26 N	169.61 7.36 -57.63 N	156.84 6.70 -56.40 N	143.31 8.24 -24.61 N
HOLTSVILLE_IC_2 23691	378.76 9.96 -239.40 N	301.39 10.30 -142.29 N	140.83 6.85 -40.76 N	116.92 6.56 -14.47 N	128.21 6.86 -22.72 N	167.47 9.83 -7.77 N	145.45 8.63 0.00 N	203.50 12.36 0.00 N	264.83 12.04 -101.43 N	421.68 7.43 -322.67 N	353.49 8.60 -197.99 N	520.38 17.44 -171.66 N	369.69 6.63 -259.52 N	312.74 5.58 -221.98 N	288.38 6.58 -193.29 N	304.08 9.11 -180.43 N	393.16 25.35 -35.65 N	258.75 15.48 -26.64 N	287.72 11.98 -110.31 N	303.29 4.03 -237.07 N	316.56 8.47 -189.31 N	168.96 6.71 -57.63 N	156.30 6.16 -56.40 N	142.65 7.58 -24.61 N
HOLTSVILLE_IC_3 23692	378.76 9.96 -239.40 N	301.39 10.30 -142.29 N	140.83 6.85 -40.76 N	116.92 6.56 -14.47 N	128.21 6.86 -22.72 N	167.47 9.83 -7.77 N	145.45 8.63 0.00 N	203.50 12.36 0.00 N	264.83 12.04 -101.43 N	421.68 7.43 -322.67 N	353.49 8.60 -197.99 N	520.38 17.44 -171.66 N	369.69 6.63 -259.52 N	312.74 5.58 -221.98 N	288.38 6.58 -193.29 N	304.08 9.11 -180.43 N	393.16 25.35 -35.65 N	258.75 15.48 -26.64 N	287.72 11.98 -110.31 N	303.29 4.03 -237.07 N	316.56 8.47 -189.31 N	168.96 6.71 -57.63 N	156.30 6.16 -56.40 N	142.65 7.58 -24.61 N
HOLTSVILLE_IC_4 23693	378.76 9.96 -239.40 N	301.39 10.30 -142.29 N	140.83 6.85 -40.76 N	116.92 6.56 -14.47 N	128.21 6.86 -22.72 N	167.47 9.83 -7.77 N	145.45 8.63 0.00 N	203.50 12.36 0.00 N	264.83 12.04 -101.43 N	421.68 7.43 -322.67 N	353.49 8.60 -197.99 N	520.38 17.44 -171.66 N	369.69 6.63 -259.52 N	312.74 5.58 -221.98 N	288.38 6.58 -193.29 N	304.08 9.11 -180.43 N	393.16 25.35 -35.65 N	258.75 15.48 -26.64 N	287.72 11.98 -110.31 N	303.29 4.03 -237.07 N	316.56 8.47 -189.31 N	168.96 6.71 -57.63 N	156.30 6.16 -56.40 N	142.65 7.58 -24.61 N
HOLTSVILLE_IC_5 23694	378.76 9.96 -239.40 N	301.39 10.30 -142.29 N	140.83 6.85 -40.76 N	116.92 6.56 -14.47 N	128.21 6.86 -22.72 N	167.47 9.83 -7.77 N	145.45 8.63 0.00 N	203.50 12.36 0.00 N	264.83 12.04 -101.43 N	421.68 7.43 -322.67 N	353.49 8.60 -197.99 N	520.38 17.44 -171.66 N	369.69 6.63 -259.52 N	312.74 5.58 -221.98 N	288.38 6.58 -193.29 N	304.08 9.11 -180.43 N	393.16 25.35 -35.65 N	258.75 15.48 -26.64 N	287.72 11.98 -110.31 N	303.29 4.03 -237.07 N	316.56 8.47 -189.31 N	168.96 6.71 -57.63 N	156.30 6.16 -56.40 N	142.65 7.58 -24.61 N
HOLTSVILLE_IC_6 23695	379.30 10.50 -239.40 N	302.15 11.06 -142.29 N	141.27 7.29 -40.76 N	117.42 7.06 -14.47 N	128.74 7.39 -22.72 N	168.28 10.64 -7.77 N	146.22 9.40 0.00 N	204.81 13.68 0.00 N	265.96 13.16 -101.43 N	422.41 8.17 -322.67 N	354.44 9.55 -197.99 N	520.43 18.75 -170.39 N	369.72 7.10 -259.08 N	312.17 5.93 -221.06 N	288.17 7.10 -192.57 N	304.93 9.97 -180.43 N	395.60 27.79 -35.65 N	260.33 17.06 -26.64 N	288.97 13.24 -110.31 N	303.58 4.32 -237.07 N	317.32 9.29 -189.26 N	169.61 7.36 -57.63 N	156.84 6.70 -56.40 N	143.31 8.24 -24.61 N
HOLTSVILLE_IC_7 23696	379.30 10.50 -239.40 N	302.15 11.06 -142.29 N	141.27 7.29 -40.76 N	117.42 7.06 -14.47 N	128.74 7.39 -22.72 N	168.28 10.64 -7.77 N	146.22 9.40 0.00 N	204.81 13.68 0.00 N	265.96 13.16 -101.43 N	422.41 8.17 -322.67 N	354.44 9.55 -197.99 N	520.43 18.75 -170.39 N	369.72 7.10 -259.08 N	312.17 5.93 -221.06 N	288.17 7.10 -192.57 N	304.93 9.97 -180.43 N	395.60 27.79 -35.65 N	260.33 17.06 -26.64 N	288.97 13.24 -110.31 N	303.58 4.32 -237.07 N	317.32 9.29 -189.26 N	169.61 7.36 -57.63 N	156.84 6.70 -56.40 N	143.31 8.24 -24.61 N
HOLTSVILLE_IC_8 23697	379.30 10.50 -239.40 N	302.15 11.06 -142.29 N	141.27 7.29 -40.76 N	117.42 7.06 -14.47 N	128.74 7.39 -22.72 N	168.28 10.64 -7.77 N	146.22 9.40 0.00 N	204.81 13.68 0.00 N	265.96 13.16 -101.43 N	422.41 8.17 -322.67 N	354.44 9.55 -197.99 N	520.43 18.75 -170.39 N	369.72 7.10 -259.08 N	312.17 5.93 -221.06 N	288.17 7.10 -192.57 N	304.93 9.97 -180.43 N	395.60 27.79 -35.65 N	260.33 17.06 -26.64 N	288.97 13.24 -110.31 N	303.58 4.32 -237.07 N	317.32 9.29 -189.26 N	169.61 7.36 -57.63 N	156.84 6.70 -56.40 N	143.31 8.24 -24.61 N
HOLTSVILLE_IC_9 23698	379.30 10.50 -239.40 N	302.15 11.06 -142.29 N	141.27 7.29 -40.76 N	117.42 7.06 -14.47 N	128.74 7.39 -22.72 N	168.28 10.64 -7.77 N	146.22 9.40 0.00 N	204.81 13.68 0.00 N	265.96 13.16 -101.43 N	422.41 8.17 -322.67 N	354.44 9.55 -197.99 N	520.43 18.75 -170.39 N	369.72 7.10 -259.08 N	312.17 5.93 -221.06 N	288.17 7.10 -192.57 N	304.93 9.97 -180.43 N	395.60 27.79 -35.65 N	260.33 17.06 -26.64 N	288.97 13.24 -110.31 N	303.58 4.32 -237.07 N	317.32 9.29 -189.26 N	169.61 7.36 -57.63 N	156.84 6.70 -56.40 N	143.31 8.24 -24.61 N
HQ_GEN_CEDARS 23644	133.64 4.24 0.00 N	153.18 4.38 0.00 N	95.77 2.55 0.00 N	98.28 2.39 0.00 N	101.11 2.48 0.00 N	154.02 4.14 0.00 N	139.39 2.57 0.00 N	195.06 3.92 0.00 N	153.75 2.39 0.00 N	92.20 0.63 0.00 N	147.75 0.86 0.00 N	332.00 0.71 0.00 N	103.65 0.11 0.00 N	84.91 -0.26 0.00 N	88.13 -0.37 0.00 N	114.21 -0.33 0.00 N	331.45 -0.72 0.00 N	217.40 0.78 0.00 N	165.78 0.36 0.00 N	62.25 0.07 0.00 N	119.43 0.65 0.00 N	106.68 2.05 0.00 N	95.18 1.44 0.00 N	112.91 2.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	130.24 0.83 0.00 N	149.59 0.79 0.00 N	93.68 0.46 0.00 N	96.30 0.41 0.00 N	110.74 0.36 -20.86 N	150.31 0.43 0.00 N	114.00 -0.96 10.75 N	114.00 -2.29 47.17 N	149.53 -1.83 0.00 N	90.06 -1.52 0.00 N	109.08 -1.50 -15.55 N	325.15 -6.13 0.00 N	113.00 -1.65 -4.81 N	83.47 -1.71 0.00 N	86.74 -1.76 0.00 N	112.28 -2.26 0.00 N	325.64 -6.52 0.00 N	213.68 -2.95 0.00 N	163.15 -2.27 0.00 N	61.20 -0.99 0.00 N	117.56 -1.21 0.00 N	101.21 -0.91 -1.68 N	93.55 -0.18 0.00 N	111.01 0.54 0.00 N		
HUDSON_AVE_GT_3 23810	146.19 7.31 -9.48 N	161.48 7.71 -4.97 N	124.95 5.27 -26.47 N	103.91 5.58 -2.44 N	111.69 5.76 -7.30 N	226.80 8.59 -68.34 N	172.81 8.75 -27.24 N	236.86 13.27 -32.45 N	333.53 11.86 -170.31 N	444.21 7.50 -345.13 N	356.95 12.06 -197.99 N	647.52 29.51 -286.72 N	441.02 9.10 -328.37 N	348.25 7.86 -255.22 N	303.52 8.38 -206.64 N	306.15 11.19 -180.43 N	399.26 31.44 -35.65 N	257.71 18.52 -22.56 N	277.02 13.79 -97.82 N	304.60 5.34 -237.07 N	199.25 9.68 -70.79 N	169.77 7.52 -57.63 N	156.84 6.87 -56.24 N	137.15 7.45 -19.24 N		
HUDSON_AVE_GT_4 23540	146.19 7.31 -9.48 N	161.48 7.71 -4.97 N	124.95 5.27 -26.47 N	103.91 5.58 -2.44 N	111.69 5.76 -7.30 N	226.80 8.59 -68.34 N	172.81 8.75 -27.24 N	236.86 13.27 -32.45 N	333.53 11.86 -170.31 N	444.21 7.50 -345.13 N	356.95 12.06 -197.99 N	647.52 29.51 -286.72 N	441.02 9.10 -328.37 N	348.25 7.86 -255.22 N	303.52 8.38 -206.64 N	306.15 11.19 -180.43 N	399.26 31.44 -35.65 N	257.71 18.52 -22.56 N	277.02 13.79 -97.82 N	304.60 5.34 -237.07 N	199.25 9.68 -70.79 N	169.77 7.52 -57.63 N	156.84 6.87 -56.24 N	137.15 7.45 -19.24 N		
HUDSON_AVE_GT_5 23657	146.19 7.31 -9.48 N	161.48 7.71 -4.97 N	124.95 5.27 -26.47 N	103.91 5.58 -2.44 N	111.69 5.76 -7.30 N	226.80 8.59 -68.34 N	172.81 8.75 -27.24 N	236.86 13.27 -32.45 N	333.53 11.86 -170.31 N	444.21 7.50 -345.13 N	356.95 12.06 -197.99 N	647.52 29.51 -286.72 N	441.02 9.10 -328.37 N	348.25 7.86 -255.22 N	303.52 8.38 -206.64 N	306.15 11.19 -180.43 N	399.26 31.44 -35.65 N	257.71 18.52 -22.56 N	277.02 13.79 -97.82 N	304.60 5.34 -237.07 N	199.25 9.68 -70.79 N	169.77 7.52 -57.63 N	156.84 6.87 -56.24 N	137.15 7.45 -19.24 N		
HUDSON_AVE_10 24168	146.18 7.29 -9.48 N	161.42 7.65 -4.97 N	124.93 5.24 -26.47 N	103.89 5.55 -2.44 N	111.64 5.70 -7.30 N	226.76 8.55 -68.34 N	172.80 8.74 -27.24 N	236.87 13.28 -32.45 N	333.40 11.73 -170.31 N	444.13 7.42 -345.13 N	356.93 12.05 -197.99 N	647.57 29.56 -286.72 N	441.04 9.13 -328.37 N	348.24 7.85 -255.22 N	303.50 8.36 -206.64 N	306.12 11.15 -180.43 N	399.08 31.27 -35.65 N	257.67 18.48 -22.56 N	276.89 13.65 -97.82 N	304.61 5.35 -237.07 N	199.18 9.61 -70.79 N	169.72 7.47 -57.63 N	156.76 6.79 -56.24 N	137.05 7.36 -19.24 N		
HUNTLEY___63 23557	118.06 -11.34 0.00 N	136.87 -11.93 0.00 N	85.20 -8.02 0.00 N	87.38 -8.51 0.00 N	89.84 -8.79 0.00 N	137.33 -12.55 0.00 N	124.71 -12.11 0.00 N	174.06 -17.08 0.00 N	136.24 -15.12 0.00 N	84.93 -6.65 0.00 N	135.69 -11.20 0.00 N	299.67 -31.61 0.00 N	93.90 -9.64 0.00 N	77.62 -7.56 0.00 N	80.54 -7.96 0.00 N	103.26 -11.28 0.00 N	297.63 -34.53 0.00 N	193.68 -22.95 0.00 N	147.55 -17.88 0.00 N	55.98 -6.20 0.00 N	105.04 -13.74 0.00 N	92.35 -12.27 0.00 N	83.72 -10.01 0.00 N	97.05 -13.42 0.00 N		
HUNTLEY___64 23558	118.06 -11.34 0.00 N	136.87 -11.93 0.00 N	85.20 -8.02 0.00 N	87.38 -8.51 0.00 N	89.84 -8.79 0.00 N	137.33 -12.55 0.00 N	124.71 -12.11 0.00 N	174.06 -17.08 0.00 N	136.24 -15.12 0.00 N	84.93 -6.65 0.00 N	135.69 -11.20 0.00 N	299.67 -31.61 0.00 N	93.90 -9.64 0.00 N	77.62 -7.56 0.00 N	80.54 -7.96 0.00 N	103.26 -11.28 0.00 N	297.63 -34.53 0.00 N	193.68 -22.95 0.00 N	147.55 -17.88 0.00 N	55.98 -6.20 0.00 N	105.04 -13.74 0.00 N	92.35 -12.27 0.00 N	83.72 -10.01 0.00 N	97.05 -13.42 0.00 N		
HUNTLEY___65 23559	118.06 -11.34 0.00 N	136.87 -11.93 0.00 N	85.20 -8.02 0.00 N	87.38 -8.51 0.00 N	89.84 -8.79 0.00 N	137.33 -12.55 0.00 N	124.71 -12.11 0.00 N	174.06 -17.08 0.00 N	136.24 -15.12 0.00 N	84.93 -6.65 0.00 N	135.69 -11.20 0.00 N	299.67 -31.61 0.00 N	93.90 -9.64 0.00 N	77.62 -7.56 0.00 N	80.54 -7.96 0.00 N	103.26 -11.28 0.00 N	297.63 -34.53 0.00 N	193.68 -22.95 0.00 N	147.55 -17.88 0.00 N	55.98 -6.20 0.00 N	105.04 -13.74 0.00 N	92.35 -12.27 0.00 N	83.72 -10.01 0.00 N	97.05 -13.42 0.00 N		
HUNTLEY___66 23560	118.06 -11.34 0.00 N	136.87 -11.93 0.00 N	85.20 -8.02 0.00 N	87.38 -8.51 0.00 N	89.84 -8.79 0.00 N	137.33 -12.55 0.00 N	124.71 -12.11 0.00 N	174.06 -17.08 0.00 N	136.24 -15.12 0.00 N	84.93 -6.65 0.00 N	135.69 -11.20 0.00 N	299.67 -31.61 0.00 N	93.90 -9.64 0.00 N	77.62 -7.56 0.00 N	80.54 -7.96 0.00 N	103.26 -11.28 0.00 N	297.63 -34.53 0.00 N	193.68 -22.95 0.00 N	147.55 -17.88 0.00 N	55.98 -6.20 0.00 N	105.04 -13.74 0.00 N	92.35 -12.27 0.00 N	83.72 -10.01 0.00 N	97.05 -13.42 0.00 N		
HUNTLEY___67 23561	117.09 -12.31 0.00 N	135.68 -13.12 0.00 N	84.46 -8.77 0.00 N	86.63 -9.26 0.00 N	89.08 -9.56 0.00 N	136.15 -13.73 0.00 N	123.42 -13.40 0.00 N	172.39 -18.74 0.00 N	135.05 -16.32 0.00 N	84.08 -7.49 0.00 N	134.35 -12.54 0.00 N	297.21 -34.08 0.00 N	93.03 -10.51 0.00 N	76.91 -8.27 0.00 N	79.87 -8.64 0.00 N	102.51 -12.04 0.00 N	295.64 -36.52 0.00 N	192.29 -24.34 0.00 N	146.61 -18.82 0.00 N	55.54 -6.64 0.00 N	104.37 -14.41 0.00 N	91.74 -12.88 0.00 N	83.15 -10.59 0.00 N	96.41 -14.05 0.00 N		
HUNTLEY___68 23562	117.09 -12.31 0.00 N	135.68 -13.12 0.00 N	84.46 -8.77 0.00 N	86.63 -9.26 0.00 N	89.08 -9.56 0.00 N	136.15 -13.73 0.00 N	123.42 -13.40 0.00 N	172.39 -18.74 0.00 N	135.05 -16.32 0.00 N	84.08 -7.49 0.00 N	134.35 -12.54 0.00 N	297.21 -34.08 0.00 N	93.03 -10.51 0.00 N	76.91 -8.27 0.00 N	79.87 -8.64 0.00 N	102.51 -12.04 0.00 N	295.64 -36.52 0.00 N	192.29 -24.34 0.00 N	146.61 -18.82 0.00 N	55.54 -6.64 0.00 N	104.37 -14.41 0.00 N	91.74 -12.88 0.00 N	83.15 -10.59 0.00 N	96.41 -14.05 0.00 N		
INDECK___CORINTH 23802	133.88 4.48 0.00 N	154.28 5.48 0.00 N	96.70 3.47 0.00 N	99.44 3.55 0.00 N	102.46 3.83 0.00 N	155.42 5.54 0.00 N	144.10 7.28 0.00 N	204.39 13.25 0.00 N	161.09 9.73 0.00 N	97.50 5.93 0.00 N	155.69 8.79 0.00 N	354.57 23.28 0.00 N	110.08 6.54 0.00 N	90.55 5.37 0.00 N	95.06 6.55 0.00 N	123.48 8.93 0.00 N	358.94 26.78 0.00 N	232.43 15.80 0.00 N	174.86 9.44 0.00 N	65.66 3.48 0.00 N	124.84 6.07 0.00 N	109.58 4.96 0.00 N	98.67 4.94 0.00 N	115.51 5.05 0.00 N		
INDECK___ILION 23567	131.86 2.45 0.00 N	151.68 2.88 0.00 N	94.98 1.76 0.00 N	97.80 1.91 0.00 N	100.61 1.97 0.00 N	153.02 3.14 0.00 N	140.43 3.61 0.00 N	197.05 5.91 0.00 N	156.36 5.00 0.00 N	94.73 3.15 0.00 N	152.02 5.13 0.00 N	343.73 12.44 0.00 N	107.32 3.78 0.00 N	88.26 3.09 0.00 N	91.71 3.20 0.00 N	118.56 4.02 0.00 N	343.62 11.46 0.00 N	223.37 6.74 0.00 N	170.75 5.33 0.00 N	64.16 1.98 0.00 N	122.31 3.53 0.00 N	107.17 2.54 0.00 N	95.89 2.15 0.00 N	112.50 2.04 0.00 N		
INDECK___OLEAN	119.70	138.04	85.71	88.48	91.07	140.44	126.84	175.36	136.76	83.79	134.27	298.84	94.03	77.68	80.86	103.98	300.97	194.76	149.52	56.54	107.47	96.33	86.22	98.88		



23982	-9.70 0.00 N	-10.76 0.00 N	-7.51 0.00 N	-7.41 0.00 N	-7.57 0.00 N	-9.44 0.00 N	-9.98 0.00 N	-15.78 0.00 N	-14.60 0.00 N	-7.78 0.00 N	-12.62 0.00 N	-32.45 0.00 N	-9.52 0.00 N	-7.49 0.00 N	-7.64 0.00 N	-10.56 0.00 N	-31.19 0.00 N	-21.86 0.00 N	-15.90 0.00 N	-5.65 0.00 N	-11.31 0.00 N	-8.29 0.00 N	-7.52 0.00 N	-11.58 0.00 N
INDECK____OSWEGO 23783	126.23 -3.18 0.00 N	145.16 -3.64 0.00 N	90.81 -2.42 0.00 N	93.38 -2.51 0.00 N	96.09 -2.54 0.00 N	146.54 -3.34 0.00 N	134.27 -2.55 0.00 N	188.24 -2.90 0.00 N	149.00 -2.36 0.00 N	90.54 -1.03 0.00 N	144.99 -1.91 0.00 N	326.06 -5.23 0.00 N	101.97 -1.58 0.00 N	84.01 -1.16 0.00 N	87.18 -1.32 0.00 N	112.67 -1.88 0.00 N	327.11 -5.05 0.00 N	212.91 -3.72 0.00 N	162.71 -2.71 0.00 N	61.24 -0.94 0.00 N	116.49 -2.28 0.00 N	102.31 -2.32 0.00 N	91.57 -2.17 0.00 N	107.31 -3.15 0.00 N
INDECK____YERKES 23781	118.06 -11.34 0.00 N	136.87 -11.93 0.00 N	85.20 -8.02 0.00 N	87.38 -8.51 0.00 N	89.84 -8.79 0.00 N	137.33 -12.55 0.00 N	124.71 -12.11 0.00 N	174.06 -17.08 0.00 N	136.24 -15.12 0.00 N	84.93 -6.65 0.00 N	135.69 -11.20 0.00 N	299.67 -31.61 0.00 N	93.90 -9.64 0.00 N	77.62 -7.56 0.00 N	80.54 -7.96 0.00 N	103.26 -11.28 0.00 N	297.63 -34.53 0.00 N	193.68 -22.95 0.00 N	147.55 -17.88 0.00 N	55.98 -6.20 0.00 N	105.04 -13.74 0.00 N	92.35 -12.27 0.00 N	83.72 -10.01 0.00 N	97.05 -13.42 0.00 N
INDIAN POINT_GT_1 24139	134.77 5.36 0.00 N	154.44 5.64 0.00 N	97.16 3.94 0.00 N	100.10 4.21 0.00 N	102.96 4.32 0.00 N	156.30 6.42 0.00 N	143.52 6.71 0.00 N	201.60 10.46 0.00 N	179.00 9.43 0.00 N	407.40 6.06 0.00 N	354.64 9.75 0.00 N	532.49 24.05 0.00 N	372.41 7.41 0.00 N	317.65 6.45 0.00 N	291.88 6.89 0.00 N	304.18 9.21 0.00 N	393.72 25.91 0.00 N	254.25 15.06 0.00 N	274.45 11.21 0.00 N	303.65 4.39 0.00 N	197.42 7.85 0.00 N	168.16 5.91 0.00 N	155.35 5.37 0.00 N	135.47 5.77 0.00 N
INDIAN POINT_GT_2 23659	134.77 5.36 0.00 N	154.44 5.64 0.00 N	97.16 3.94 0.00 N	100.10 4.21 0.00 N	102.96 4.32 0.00 N	156.30 6.42 0.00 N	143.52 6.71 0.00 N	201.60 10.46 0.00 N	179.00 9.43 0.00 N	407.40 6.06 0.00 N	354.64 9.75 0.00 N	532.49 24.05 0.00 N	372.41 7.41 0.00 N	317.65 6.45 0.00 N	291.88 6.89 0.00 N	304.18 9.21 0.00 N	393.72 25.91 0.00 N	254.25 15.06 0.00 N	274.45 11.21 0.00 N	303.65 4.39 0.00 N	197.42 7.85 0.00 N	168.16 5.91 0.00 N	155.35 5.37 0.00 N	135.47 5.77 0.00 N
INDIAN POINT_GT_3 24019	134.77 5.36 0.00 N	154.44 5.64 0.00 N	97.16 3.94 0.00 N	100.10 4.21 0.00 N	102.96 4.32 0.00 N	156.30 6.42 0.00 N	143.52 6.71 0.00 N	201.60 10.46 0.00 N	179.00 9.43 0.00 N	407.40 6.06 0.00 N	354.64 9.75 0.00 N	532.49 24.05 0.00 N	372.41 7.41 0.00 N	317.65 6.45 0.00 N	291.88 6.89 0.00 N	304.18 9.21 0.00 N	393.72 25.91 0.00 N	254.25 15.06 0.00 N	274.45 11.21 0.00 N	303.65 4.39 0.00 N	197.42 7.85 0.00 N	168.16 5.91 0.00 N	155.35 5.37 0.00 N	135.47 5.77 0.00 N
INDIAN POINT____2 23530	134.41 5.00 0.00 N	154.05 5.25 0.00 N	96.91 3.69 0.00 N	99.85 3.96 0.00 N	102.71 4.07 0.00 N	155.91 6.02 0.00 N	143.13 6.31 0.00 N	201.03 9.89 0.00 N	178.53 8.96 0.00 N	407.13 5.79 0.00 N	354.17 9.29 0.00 N	531.47 23.03 0.00 N	372.10 7.10 0.00 N	317.41 6.21 0.00 N	291.62 6.63 0.00 N	303.84 8.87 0.00 N	392.72 24.91 0.00 N	253.56 14.38 0.00 N	273.92 10.68 0.00 N	303.46 4.20 0.00 N	197.05 7.48 0.00 N	167.86 5.61 0.00 N	155.06 5.09 0.00 N	135.15 5.45 0.00 N
INDIAN POINT____3 23531	134.04 4.64 0.00 N	153.65 4.85 0.00 N	96.69 3.47 0.00 N	99.61 3.72 0.00 N	102.44 3.80 0.00 N	155.51 5.63 0.00 N	142.76 5.94 0.00 N	200.47 9.34 0.00 N	178.08 8.51 0.00 N	406.84 5.50 0.00 N	353.71 8.82 0.00 N	530.40 21.96 0.00 N	371.79 6.79 0.00 N	317.14 5.95 0.00 N	291.35 6.35 0.00 N	303.48 8.52 0.00 N	391.59 23.77 0.00 N	252.91 13.73 0.00 N	273.39 10.16 0.00 N	303.28 4.02 0.00 N	196.70 7.12 0.00 N	167.55 5.30 0.00 N	154.78 4.81 0.00 N	134.88 5.18 0.00 N
IP CORINTH____1 23988	134.92 5.51 0.00 N	155.47 6.67 0.00 N	97.43 4.21 0.00 N	100.21 4.31 0.00 N	103.25 4.62 0.00 N	156.67 6.79 0.00 N	145.23 8.41 0.00 N	205.96 14.82 0.00 N	162.32 10.96 0.00 N	98.28 6.71 0.00 N	156.94 10.04 0.00 N	357.33 26.04 0.00 N	110.98 7.44 0.00 N	91.28 6.11 0.00 N	95.83 7.33 0.00 N	124.49 9.95 0.00 N	361.74 29.57 0.00 N	234.27 17.63 0.00 N	176.23 10.81 0.00 N	66.18 3.99 0.00 N	125.87 7.09 0.00 N	110.44 5.82 0.00 N	99.43 5.69 0.00 N	116.38 5.91 0.00 N
IP____TICONDEROGA 23804	138.01 8.60 0.00 N	159.58 10.78 0.00 N	100.12 6.90 0.00 N	102.92 7.03 0.00 N	105.98 7.35 0.00 N	159.50 9.62 0.00 N	147.51 10.69 0.00 N	209.78 18.64 0.00 N	166.42 15.06 0.00 N	100.68 9.11 0.00 N	161.57 14.68 0.00 N	369.52 38.23 0.00 N	114.47 10.93 0.00 N	94.08 8.91 0.00 N	98.18 9.68 0.00 N	127.45 12.91 0.00 N	370.37 38.20 0.00 N	239.71 23.08 0.00 N	182.11 16.69 0.00 N	68.28 6.10 0.00 N	130.18 11.40 0.00 N	113.34 8.71 0.00 N	101.96 8.23 0.00 N	119.47 9.01 0.00 N
JARVIS____ 23743	129.55 0.15 0.00 N	149.04 0.24 0.00 N	93.40 0.18 0.00 N	96.08 0.19 0.00 N	98.83 0.20 0.00 N	150.18 0.30 0.00 N	137.32 0.50 0.00 N	192.09 0.96 0.00 N	152.27 0.91 0.00 N	92.12 0.55 0.00 N	147.78 0.88 0.00 N	333.57 2.28 0.00 N	104.22 0.68 0.00 N	85.77 0.60 0.00 N	89.13 0.62 0.00 N	115.33 0.78 0.00 N	334.46 2.30 0.00 N	217.93 1.30 0.00 N	166.42 0.99 0.00 N	62.56 0.37 0.00 N	119.37 0.60 0.00 N	104.94 0.31 0.00 N	94.02 0.29 0.00 N	110.68 0.22 0.00 N
JENNISON____1 23625	128.01 -1.39 0.00 N	147.18 -1.62 0.00 N	91.97 -1.25 0.00 N	94.79 -1.10 0.00 N	97.69 -0.94 0.00 N	149.78 -0.10 0.00 N	137.83 1.01 0.00 N	194.12 2.98 0.00 N	153.94 2.58 0.00 N	93.49 1.91 0.00 N	150.47 3.58 0.00 N	339.16 7.87 0.00 N	105.93 2.38 0.00 N	87.16 1.99 0.00 N	90.55 2.04 0.00 N	117.01 2.47 0.00 N	338.25 6.09 0.00 N	219.37 2.75 0.00 N	168.15 2.73 0.00 N	63.27 1.09 0.00 N	120.23 1.45 0.00 N	104.92 0.30 0.00 N	93.58 -0.16 0.00 N	108.82 -1.64 0.00 N
JENNISON____2 23626	127.89 -1.52 0.00 N	147.04 -1.77 0.00 N	91.89 -1.34 0.00 N	94.70 -1.19 0.00 N	97.60 -1.04 0.00 N	149.62 -0.26 0.00 N	137.59 0.77 0.00 N	193.83 2.69 0.00 N	153.68 2.32 0.00 N	93.35 1.78 0.00 N	150.23 3.34 0.00 N	338.62 7.33 0.00 N	105.78 2.24 0.00 N	87.06 1.88 0.00 N	90.41 1.91 0.00 N	116.85 2.31 0.00 N	337.77 5.60 0.00 N	219.10 2.47 0.00 N	167.87 2.45 0.00 N	63.19 1.01 0.00 N	120.06 1.28 0.00 N	104.80 0.17 0.00 N	93.46 -0.27 0.00 N	108.71 -1.75 0.00 N
KEDC PORT_JEFF_GT2 24210	379.12 10.32 -239.40 N	301.85 10.76 -142.29 N	141.10 7.12 -40.76 N	117.24 6.88 -14.47 N	128.54 7.19 -22.72 N	167.79 10.14 -7.77 N	145.66 8.84 0.00 N	204.01 12.88 0.00 N	265.31 12.52 -101.43 N	422.02 7.77 -322.67 N	353.33 8.45 -197.99 N	518.39 16.97 -170.13 N	369.05 6.51 -259.00 N	311.56 5.50 -220.88 N	287.39 6.46 -192.42 N	303.93 8.96 -180.43 N	392.73 24.92 -35.65 N	258.54 15.26 -26.64 N	287.56 11.82 -110.31 N	303.22 3.96 -237.07 N	316.32 8.30 -189.25 N	168.77 6.52 -57.63 N	156.28 6.14 -56.40 N	142.93 7.86 -24.61 N

KEDC_PORT_JEFF_GT3 24211	379.12 10.32 -239.40 N	301.85 10.76 -142.29 N	141.10 7.12 -40.76 N	117.24 6.88 -14.47 N	128.54 7.19 -22.72 N	167.79 10.14 -7.77 N	145.66 8.84 0.00 N	204.01 12.88 0.00 N	265.31 12.52 -101.43 N	422.02 7.77 -322.67 N	353.33 8.45 -197.99 N	518.39 16.97 -170.13 N	369.05 6.51 -259.00 N	311.56 5.50 -220.88 N	287.39 6.46 -192.42 N	303.93 8.96 -180.43 N	392.73 24.92 -35.65 N	258.54 15.26 -26.64 N	287.56 11.82 -110.31 N	303.22 3.96 -237.07 N	316.32 8.30 -189.25 N	168.77 6.52 -57.63 N	156.28 6.14 -56.40 N	142.93 7.86 -24.61 N
KEDC_GLWD_GT4 24219	377.19 8.39 -239.40 N	299.99 8.90 -142.29 N	140.00 6.02 -40.76 N	116.64 6.28 -14.47 N	127.92 6.56 -22.72 N	167.38 9.73 -7.77 N	146.36 9.54 0.00 N	205.47 14.33 0.00 N	265.90 13.11 -101.43 N	422.56 8.32 -322.67 N	356.61 11.72 -197.99 N	535.92 27.48 -177.15 N	373.78 8.79 -261.45 N	318.76 7.56 -226.02 N	293.20 8.20 -196.49 N	305.87 10.91 -180.43 N	398.61 30.79 -35.65 N	261.77 18.50 -26.64 N	289.76 14.03 -110.31 N	304.53 5.27 -237.07 N	318.26 9.92 -189.56 N	169.89 7.64 -57.63 N	157.47 7.33 -56.40 N	143.33 8.25 -24.61 N
KEDC_GLWD_GT5 24220	377.19 8.39 -239.40 N	299.99 8.90 -142.29 N	140.00 6.02 -40.76 N	116.64 6.28 -14.47 N	127.92 6.56 -22.72 N	167.38 9.73 -7.77 N	146.36 9.54 0.00 N	205.47 14.33 0.00 N	265.90 13.11 -101.43 N	422.56 8.32 -322.67 N	356.61 11.72 -197.99 N	535.92 27.48 -177.15 N	373.78 8.79 -261.45 N	318.76 7.56 -226.02 N	293.20 8.20 -196.49 N	305.87 10.91 -180.43 N	398.61 30.79 -35.65 N	261.77 18.50 -26.64 N	289.76 14.03 -110.31 N	304.53 5.27 -237.07 N	318.26 9.92 -189.56 N	169.89 7.64 -57.63 N	157.47 7.33 -56.40 N	143.33 8.25 -24.61 N
KENSICO____ 23655	135.55 6.15 0.00 N	155.31 6.50 0.00 N	97.71 4.48 0.00 N	100.68 4.79 0.00 N	103.56 4.92 0.00 N	157.17 7.29 0.00 N	144.35 7.53 0.00 N	202.74 12.74 0.00 N	179.98 10.42 -18.21 N	407.96 6.62 -309.76 N	355.53 10.64 -197.99 N	534.56 26.13 -177.15 N	373.04 8.04 -261.45 N	318.16 6.97 -226.02 N	292.42 7.42 -196.49 N	304.87 9.90 -180.43 N	395.71 27.90 -35.65 N	255.55 16.36 -22.56 N	275.46 12.22 -97.82 N	304.00 4.74 -237.07 N	198.08 8.51 -70.79 N	168.73 6.48 -57.63 N	155.87 5.89 -56.24 N	136.10 6.40 -19.24 N
KIAC_JFK_GT1 23816	152.50 7.55 -15.54 N	161.75 7.97 -4.97 N	125.11 5.42 -26.47 N	105.09 5.77 -3.43 N	111.92 5.99 -7.30 N	227.16 8.94 -68.34 N	173.18 9.11 -27.24 N	236.51 12.93 -32.45 N	333.25 11.58 -170.31 N	444.04 7.33 -345.13 N	356.37 11.48 -197.99 N	646.29 28.28 -286.72 N	440.66 8.75 -328.37 N	347.98 7.59 -255.22 N	308.92 8.13 -212.29 N	305.90 10.93 -180.43 N	398.52 30.70 -35.65 N	257.09 17.90 -22.56 N	276.71 13.47 -97.82 N	304.49 5.23 -237.07 N	203.42 9.47 -75.17 N	169.61 7.36 -57.63 N	156.92 6.95 -56.24 N	137.37 7.67 -19.24 N
KIAC_JFK_GT2 23817	152.50 7.55 -15.54 N	161.75 7.97 -4.97 N	125.11 5.42 -26.47 N	105.09 5.77 -3.43 N	111.92 5.99 -7.30 N	227.16 8.94 -68.34 N	173.18 9.11 -27.24 N	236.51 12.93 -32.45 N	333.25 11.58 -170.31 N	444.04 7.33 -345.13 N	356.37 11.48 -197.99 N	646.29 28.28 -286.72 N	440.66 8.75 -328.37 N	347.98 7.59 -255.22 N	308.92 8.13 -212.29 N	305.90 10.93 -180.43 N	398.52 30.70 -35.65 N	257.09 17.90 -22.56 N	276.71 13.47 -97.82 N	304.49 5.23 -237.07 N	203.42 9.47 -75.17 N	169.61 7.36 -57.63 N	156.92 6.95 -56.24 N	137.37 7.67 -19.24 N
KINTIGH____ 23543	117.32 -12.09 0.00 N	135.82 -12.98 0.00 N	84.65 -8.57 0.00 N	86.76 -9.13 0.00 N	89.25 -9.38 0.00 N	136.16 -13.73 0.00 N	123.73 -13.09 0.00 N	172.84 -18.29 0.00 N	135.67 -15.69 0.00 N	84.08 -7.49 0.00 N	134.33 -12.56 0.00 N	297.81 -33.48 0.00 N	93.27 -10.27 0.00 N	77.04 -8.13 0.00 N	79.94 -8.57 0.00 N	102.66 -11.88 0.00 N	296.73 -35.43 0.00 N	193.27 -23.36 0.00 N	147.29 -18.13 0.00 N	55.76 -6.43 0.00 N	104.86 -13.92 0.00 N	92.30 -12.33 0.00 N	83.53 -10.20 0.00 N	97.27 -13.19 0.00 N
LEDERLE____ 23769	135.41 6.01 0.00 N	155.17 6.37 0.00 N	97.63 4.40 0.00 N	100.57 4.68 0.00 N	103.41 4.78 0.00 N	157.11 7.23 0.00 N	144.31 7.49 0.00 N	202.72 11.59 0.00 N	161.66 10.30 0.00 N	98.24 6.67 0.00 N	157.68 10.78 0.00 N	357.59 26.30 0.00 N	111.73 8.18 0.00 N	92.33 7.16 0.00 N	96.10 7.59 0.00 N	124.66 10.12 0.00 N	360.60 28.43 0.00 N	233.29 16.66 0.00 N	177.86 12.44 0.00 N	67.09 4.91 0.00 N	127.58 8.80 0.00 N	111.35 6.72 0.00 N	99.75 6.01 0.00 N	116.92 6.46 0.00 N
LINDEN COGEN____ 23786	145.08 6.20 -9.48 N	160.24 6.47 -4.97 N	124.21 4.52 -26.47 N	103.13 4.79 -2.44 N	110.89 4.96 -7.30 N	225.57 7.35 -68.34 N	171.64 7.58 -27.24 N	235.20 11.61 -32.45 N	332.20 10.53 -170.31 N	443.43 6.72 -345.13 N	355.68 10.79 -197.99 N	644.58 26.57 -286.72 N	440.18 8.27 -328.37 N	347.62 7.23 -255.22 N	302.81 7.67 -206.64 N	305.22 10.25 -180.43 N	396.56 28.74 -35.65 N	255.96 16.77 -22.56 N	275.66 12.42 -97.82 N	304.09 4.83 -237.07 N	198.28 8.71 -70.79 N	168.94 6.69 -57.63 N	156.10 6.12 -56.24 N	136.23 6.53 -19.24 N
LIPA_MISC_IPP 23656	379.12 10.32 -239.40 N	301.78 10.68 -142.29 N	141.06 7.08 -40.76 N	117.17 6.81 -14.47 N	128.45 7.10 -22.72 N	167.87 10.22 -7.77 N	145.65 8.84 0.00 N	203.48 12.34 0.00 N	264.76 11.97 -101.43 N	421.40 7.15 -322.67 N	352.85 7.97 -197.99 N	517.92 15.23 -171.40 N	369.28 6.31 -259.43 N	312.30 5.33 -221.80 N	288.04 6.39 -193.15 N	303.73 8.77 -180.43 N	392.23 24.42 -35.65 N	258.19 14.91 -26.64 N	287.32 11.58 -110.31 N	303.13 3.87 -237.07 N	316.47 8.39 -189.30 N	169.10 6.85 -57.63 N	156.43 6.29 -56.40 N	142.86 7.79 -24.61 N
LITTLE FALLS____HYD 24013	134.54 5.14 0.00 N	154.74 5.94 0.00 N	96.87 3.65 0.00 N	99.85 3.97 0.00 N	102.80 4.17 0.00 N	156.36 6.48 0.00 N	144.21 7.39 0.00 N	202.98 11.84 0.00 N	161.41 10.05 0.00 N	97.83 6.25 0.00 N	157.08 10.19 0.00 N	356.13 24.84 0.00 N	111.13 7.58 0.00 N	91.38 6.20 0.00 N	94.90 6.39 0.00 N	122.55 8.01 0.00 N	354.75 22.58 0.00 N	229.88 13.25 0.00 N	175.83 10.41 0.00 N	66.02 3.83 0.00 N	125.72 6.94 0.00 N	109.67 5.04 0.00 N	98.06 4.32 0.00 N	114.57 4.11 0.00 N
LONG LAKE PHOENIX 24014	126.84 -2.57 0.00 N	145.86 -2.94 0.00 N	91.20 -2.02 0.00 N	93.77 -2.12 0.00 N	96.53 -2.10 0.00 N	147.29 -2.59 0.00 N	135.04 -1.77 0.00 N	189.47 -1.67 0.00 N	150.13 -1.23 0.00 N	91.27 -0.31 0.00 N	146.16 -0.73 0.00 N	328.63 -2.66 0.00 N	102.74 -0.80 0.00 N	84.67 -0.51 0.00 N	87.89 -0.61 0.00 N	113.55 -1.00 0.00 N	329.58 -2.58 0.00 N	214.48 -2.15 0.00 N	164.00 -1.42 0.00 N	61.73 -0.46 0.00 N	117.35 -1.43 0.00 N	102.96 -1.67 0.00 N	92.07 -1.67 0.00 N	107.77 -2.69 0.00 N
LOVETT____3 23632	132.63 3.22 0.00 N	151.99 3.19 0.00 N	95.70 2.48 0.00 N	98.58 2.69 0.00 N	101.39 2.75 0.00 N	153.89 4.00 0.00 N	141.21 4.39 0.00 N	197.62 6.48 0.00 N	157.29 5.93 0.00 N	95.54 3.97 0.00 N	153.15 6.25 0.00 N	347.18 15.90 0.00 N	108.47 4.93 0.00 N	89.62 4.45 0.00 N	93.26 4.76 0.00 N	121.23 6.68 0.00 N	350.90 18.74 0.00 N	227.00 10.37 0.00 N	173.03 7.61 0.00 N	65.30 3.12 0.00 N	124.31 5.53 0.00 N	108.59 3.97 0.00 N	97.46 3.73 0.00 N	114.55 4.09 0.00 N
LOVETT____4 23642	133.88 4.47 0.00 N	153.40 4.60 0.00 N	96.55 3.32 0.00 N	99.45 3.56 0.00 N	102.27 3.64 0.00 N	155.29 5.41 0.00 N	142.56 5.75 0.00 N	199.74 8.59 0.00 N	159.05 7.69 0.00 N	96.64 5.06 0.00 N	155.03 8.14 0.00 N	351.48 20.19 0.00 N	109.81 6.27 0.00 N	90.74 5.57 0.00 N	94.43 5.92 0.00 N	122.68 8.14 0.00 N	354.98 22.82 0.00 N	229.69 13.06 0.00 N	175.07 9.64 0.00 N	66.07 3.88 0.00 N	125.74 6.96 0.00 N	109.80 5.18 0.00 N	98.48 4.74 0.00 N	115.66 5.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	133.88	153.40	96.55	99.45	102.27	155.29	142.56	199.74	159.05	96.64	155.03	351.48	109.81	90.74	94.43	122.68	354.98	229.69	175.07	66.07	125.74	109.80	98.48	115.66	
23593	4.47	4.60	3.32	3.56	3.64	5.41	5.75	8.59	7.69	5.06	8.14	20.19	6.27	5.57	5.92	8.14	22.82	13.06	9.64	3.88	6.96	5.18	4.74	5.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	131.16	150.52	94.15	96.72	99.50	151.43	137.99	191.82	150.42	89.80	142.79	321.03	100.29	82.20	85.32	110.33	320.19	210.17	160.47	60.25	115.78	103.85	93.00	111.49	
24057	1.76	1.72	0.93	0.83	0.86	1.55	1.17	0.68	-0.94	-1.77	-4.10	-10.26	-3.26	-2.97	-3.19	-4.21	-11.97	-6.46	-4.96	-1.93	-3.00	-0.77	-0.73	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	134.96	155.62	97.56	100.41	103.38	156.95	144.70	204.33	162.26	98.28	157.72	358.56	111.57	91.91	95.62	122.76	356.22	230.88	175.94	66.15	125.93	109.89	98.55	115.63	
24059	5.55	6.82	4.34	4.51	4.75	7.07	7.88	13.19	10.90	6.70	10.83	27.27	8.03	6.73	7.12	8.21	24.06	14.25	10.52	3.97	7.16	5.27	4.82	5.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	131.30	150.59	94.16	96.78	99.60	151.96	139.10	194.12	152.77	91.61	146.16	328.72	102.72	84.47	87.66	113.36	328.88	214.73	164.08	61.67	117.99	104.97	93.84	111.50	
23850	1.89	1.79	0.94	0.89	0.96	2.08	2.28	2.99	1.41	0.04	-0.74	-2.57	-0.82	-0.70	-0.84	-1.18	-3.28	-1.90	-1.34	-0.51	-0.79	0.34	0.11	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	133.00	153.19	96.12	98.95	101.82	154.61	141.88	199.50	158.57	95.98	154.12	349.68	108.98	89.84	93.36	120.71	349.88	226.96	173.27	65.20	124.13	108.49	97.20	114.16	
24185	3.59	4.39	2.90	3.06	3.19	4.73	5.07	8.36	7.21	4.41	7.23	18.39	5.44	4.66	4.85	6.17	17.72	10.33	7.85	3.01	5.35	3.87	3.47	3.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	131.30	150.59	94.16	96.78	99.60	151.96	139.10	194.12	152.77	91.61	146.16	328.72	102.72	84.47	87.66	113.36	328.88	214.73	164.08	61.67	117.99	104.97	93.84	111.50	
23849	1.89	1.79	0.94	0.89	0.96	2.08	2.28	2.99	1.41	0.04	-0.74	-2.57	-0.82	-0.70	-0.84	-1.18	-3.28	-1.90	-1.34	-0.51	-0.79	0.34	0.11	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	131.16	150.52	94.15	96.72	99.50	151.43	137.99	191.82	150.42	89.80	142.79	321.03	100.29	82.20	85.32	110.33	320.19	210.17	160.47	60.25	115.78	103.85	93.00	111.49	
23851	1.76	1.72	0.93	0.83	0.86	1.55	1.17	0.68	-0.94	-1.77	-4.10	-10.26	-3.26	-2.97	-3.19	-4.21	-11.97	-6.46	-4.96	-1.93	-3.00	-0.77	-0.73	1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	117.03	134.44	83.96	86.32	89.66	138.94	128.17	180.69	142.96	86.30	140.19	314.71	98.35	80.38	82.68	106.47	308.25	200.39	153.55	57.86	109.50	95.76	85.41	99.14	
23584	-12.38	-14.36	-9.26	-9.57	-8.97	-10.94	-8.65	-10.44	-8.40	-5.28	-6.70	-16.58	-5.19	-4.79	-5.83	-8.07	-23.91	-16.24	-11.87	-4.33	-9.28	-8.87	-8.33	-11.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	117.03	134.44	83.96	86.32	89.66	138.94	128.17	180.69	142.96	86.30	140.19	314.71	98.35	80.38	82.68	106.47	308.25	200.39	153.55	57.86	109.50	95.76	85.41	99.14	
23585	-12.38	-14.36	-9.26	-9.57	-8.97	-10.94	-8.65	-10.44	-8.40	-5.28	-6.70	-16.58	-5.19	-4.79	-5.83	-8.07	-23.91	-16.24	-11.87	-4.33	-9.28	-8.87	-8.33	-11.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	117.03	134.44	83.96	86.32	89.66	138.94	128.17	180.69	142.96	86.30	140.19	314.71	98.35	80.38	82.68	106.47	308.25	200.39	153.55	57.86	109.50	95.76	85.41	99.14	
23629	-12.38	-14.36	-9.26	-9.57	-8.97	-10.94	-8.65	-10.44	-8.40	-5.28	-6.70	-16.58	-5.19	-4.79	-5.83	-8.07	-23.91	-16.24	-11.87	-4.33	-9.28	-8.87	-8.33	-11.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	117.63	136.51	85.01	87.10	89.56	136.65	123.81	172.69	135.20	84.32	134.60	297.18	93.07	76.95	79.84	102.36	295.40	192.32	146.47	55.57	104.19	91.68	83.30	96.78	
24167	-11.78	-12.29	-8.20	-8.79	-9.07	-13.23	-13.01	-18.45	-16.16	-7.25	-12.30	-34.10	-10.48	-8.22	-8.66	-12.18	-36.77	-24.31	-18.95	-6.62	-14.59	-12.94	-10.43	-13.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	135.28	155.88	97.72	100.55	103.53	157.48	145.16	204.74	163.05	98.94	158.92	360.54	112.31	92.53	96.09	122.84	356.38	231.02	176.37	66.35	126.22	110.13	98.63	115.69	
24187	5.87	7.08	4.50	4.66	4.90	7.60	8.34	13.60	11.69	7.36	12.02	29.24	8.76	7.36	7.59	8.30	24.22	14.39	10.95	4.17	7.44	5.50	4.90	5.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00</				

23721	15.81 -239.40 N	16.72 -142.29 N	10.70 -40.76 N	10.54 -14.47 N	10.99 -22.72 N	16.46 -7.77 N	15.00 0.00 N	21.44 0.00 N	19.88 -101.43 N	12.05 -322.67 N	14.09 -197.99 N	22.34 -171.28 N	8.60 -259.39 N	7.15 -221.71 N	10.84 -193.08 N	15.12 -180.43 N	42.68 -35.65 N	26.76 -26.64 N	21.19 -110.31 N	7.51 -237.07 N	15.18 -189.30 N	12.60 -57.63 N	10.92 -56.40 N	12.67 -24.61 N
N SALMON____HYD 24042	130.30 0.90 0.00 N	149.78 0.98 0.00 N	93.70 0.48 0.00 N	96.29 0.40 0.00 N	99.03 0.40 0.00 N	150.45 0.56 0.00 N	136.72 -0.10 0.00 N	189.62 -1.52 0.00 N	149.28 -2.08 0.00 N	89.61 -1.97 0.00 N	143.39 -3.50 0.00 N	323.06 -8.23 0.00 N	100.86 -2.68 0.00 N	82.65 -2.53 0.00 N	85.84 -2.67 0.00 N	111.01 -3.54 0.00 N	322.16 -10.00 0.00 N	211.45 -5.18 0.00 N	161.27 -4.15 0.00 N	60.54 -1.65 0.00 N	116.37 -2.41 0.00 N	103.75 -0.87 0.00 N	92.96 -0.77 0.00 N	110.92 0.45 0.00 N
N.E_GEN_SANDY PD 24062	133.70 4.30 0.00 N	154.04 5.24 0.00 N	96.71 3.49 0.00 N	99.58 3.69 0.00 N	114.05 3.67 -20.86 N	154.95 5.06 0.00 N	142.31 5.49 0.00 N	200.48 9.34 0.00 N	159.43 8.08 0.00 N	96.56 4.99 0.00 N	115.28 4.71 -15.55 N	353.04 21.76 0.00 N	121.13 6.48 -4.81 N	90.57 5.40 0.00 N	94.50 6.00 0.00 N	122.17 7.63 0.00 N	354.09 21.93 0.00 N	229.36 12.73 0.00 N	174.89 9.47 0.00 N	65.78 3.60 0.00 N	125.29 6.51 0.00 N	107.68 5.57 -1.68 N	98.15 4.41 0.00 N	115.31 4.85 0.00 N
NARROWS_GT1_1 24228	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_2 24229	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_3 24230	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_4 24231	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_5 24232	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_6 24233	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_7 24234	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT1_8 24235	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_1 24236	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_2 24237	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_3 24238	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N

NARROWS_GT2_4 24239	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_5 24240	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_6 24241	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_7 24242	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NARROWS_GT2_8 24243	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N
NEG CAPITAL___MECHNVIL 23645	135.79 6.39 0.00 N	156.51 7.71 0.00 N	98.09 4.87 0.00 N	100.96 5.07 0.00 N	103.98 5.34 0.00 N	157.93 8.05 0.00 N	145.89 9.07 0.00 N	206.28 15.14 0.00 N	163.70 12.34 0.00 N	99.18 7.60 0.00 N	159.14 12.25 0.00 N	361.87 30.58 0.00 N	112.55 9.00 0.00 N	92.69 7.52 0.00 N	96.52 8.02 0.00 N	124.13 9.59 0.00 N	360.37 28.21 0.00 N	233.46 16.84 0.00 N	177.70 12.28 0.00 N	66.81 4.63 0.00 N	127.10 8.32 0.00 N	110.89 6.27 0.00 N	99.43 5.69 0.00 N	116.51 6.05 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	121.80 -7.61 0.00 N	140.46 -8.34 0.00 N	87.62 -5.60 0.00 N	89.86 -6.02 0.00 N	92.54 -6.10 0.00 N	141.35 -8.53 0.00 N	129.38 -7.44 0.00 N	181.37 -9.77 0.00 N	143.00 -8.36 0.00 N	87.80 -3.78 0.00 N	140.59 -6.31 0.00 N	313.77 -17.52 0.00 N	98.21 -5.33 0.00 N	81.00 -4.18 0.00 N	84.00 -4.50 0.00 N	108.16 -6.38 0.00 N	313.11 -19.05 0.00 N	203.87 -12.75 0.00 N	155.61 -9.81 0.00 N	58.78 -3.41 0.00 N	111.08 -7.70 0.00 N	97.51 -7.12 0.00 N	87.59 -6.15 0.00 N	102.07 -8.39 0.00 N
NEG CENTRAL___DRP 24199	123.40 -6.00 0.00 N	141.96 -6.84 0.00 N	88.63 -4.59 0.00 N	91.18 -4.71 0.00 N	93.91 -4.73 0.00 N	143.77 -6.11 0.00 N	132.00 -4.82 0.00 N	185.49 -5.65 0.00 N	146.63 -4.73 0.00 N	89.53 -2.05 0.00 N	143.63 -3.26 0.00 N	322.28 -9.01 0.00 N	100.72 -2.83 0.00 N	83.01 -2.16 0.00 N	86.18 -2.32 0.00 N	111.18 -3.37 0.00 N	321.81 -10.35 0.00 N	209.12 -7.51 0.00 N	160.04 -5.38 0.00 N	60.31 -1.88 0.00 N	114.35 -4.43 0.00 N	100.08 -4.55 0.00 N	89.53 -4.20 0.00 N	104.23 -6.23 0.00 N
NEG CENTRAL___INDECK 23768	124.25 -5.15 0.00 N	143.10 -5.71 0.00 N	89.05 -4.17 0.00 N	91.54 -4.35 0.00 N	94.23 -4.40 0.00 N	144.72 -5.16 0.00 N	132.77 -4.05 0.00 N	186.81 -4.33 0.00 N	147.24 -4.12 0.00 N	90.77 -0.81 0.00 N	145.47 -1.42 0.00 N	324.49 -6.80 0.00 N	101.46 -2.08 0.00 N	83.69 -1.48 0.00 N	86.94 -1.56 0.00 N	111.95 -2.60 0.00 N	322.99 -9.17 0.00 N	209.47 -7.16 0.00 N	160.18 -5.25 0.00 N	60.49 -1.70 0.00 N	114.34 -4.44 0.00 N	99.93 -4.69 0.00 N	89.53 -4.20 0.00 N	103.45 -7.02 0.00 N
NEG CENTRAL___SENECA 23627	121.94 -7.46 0.00 N	140.34 -8.46 0.00 N	87.56 -5.66 0.00 N	90.09 -5.80 0.00 N	92.78 -5.85 0.00 N	142.29 -7.59 0.00 N	130.65 -6.17 0.00 N	183.74 -7.40 0.00 N	145.14 -6.22 0.00 N	88.77 -2.80 0.00 N	142.51 -4.39 0.00 N	319.44 -11.85 0.00 N	99.82 -3.73 0.00 N	82.29 -2.89 0.00 N	85.43 -3.08 0.00 N	110.15 -4.39 0.00 N	318.44 -13.73 0.00 N	206.71 -9.92 0.00 N	158.30 -7.12 0.00 N	59.70 -2.48 0.00 N	113.06 -5.72 0.00 N	98.82 -5.80 0.00 N	88.44 -5.30 0.00 N	102.67 -7.79 0.00 N
NEG CENTRAL___STATE_STREET 24147	122.79 -6.61 0.00 N	141.29 -7.52 0.00 N	88.19 -5.03 0.00 N	90.67 -5.22 0.00 N	93.69 -4.94 0.00 N	144.06 -5.82 0.00 N	132.47 -4.35 0.00 N	186.48 -4.66 0.00 N	147.42 -3.94 0.00 N	89.67 -1.91 0.00 N	144.47 -2.43 0.00 N	324.03 -7.26 0.00 N	101.39 -2.16 0.00 N	83.28 -1.89 0.00 N	86.11 -2.39 0.00 N	110.98 -3.56 0.00 N	321.22 -10.94 0.00 N	209.07 -7.55 0.00 N	159.98 -5.44 0.00 N	60.30 -1.89 0.00 N	114.24 -4.54 0.00 N	100.00 -4.63 0.00 N	89.32 -4.41 0.00 N	103.94 -6.52 0.00 N
NEG MILLWOOD___DRP 24198	135.65 6.25 0.00 N	155.50 6.70 0.00 N	97.81 4.58 0.00 N	100.77 4.88 0.00 N	103.64 5.01 0.00 N	157.30 7.42 0.00 N	144.55 7.73 0.00 N	203.21 12.07 0.00 N	180.32 10.75 0.00 N	408.16 6.82 -309.76 N	356.03 11.15 -197.99 N	535.72 27.28 -177.15 N	373.30 8.31 -261.45 N	318.34 7.15 -226.02 N	292.59 7.60 -196.49 N	305.10 10.13 -180.43 N	396.34 28.53 -35.65 N	256.03 16.85 -22.56 N	275.96 12.72 -97.82 N	304.24 4.98 -237.07 N	198.46 8.89 -70.79 N	169.01 6.76 -57.63 N	156.07 6.09 -56.24 N	136.34 6.64 -19.24 N
NEG NORTH_FLCN_SEA 23793	128.22 -1.19 0.00 N	147.35 -1.45 0.00 N	92.24 -0.98 0.00 N	94.83 -1.06 0.00 N	97.53 -1.10 0.00 N	148.12 -1.76 0.00 N	134.62 -2.20 0.00 N	186.44 -4.70 0.00 N	147.04 -4.32 0.00 N	88.44 -3.13 0.00 N	141.95 -4.94 0.00 N	320.24 -11.05 0.00 N	99.94 -3.61 0.00 N	81.92 -3.26 0.00 N	85.02 -3.48 0.00 N	109.98 -4.56 0.00 N	319.27 -12.89 0.00 N	209.20 -7.42 0.00 N	159.49 -5.93 0.00 N	59.88 -2.31 0.00 N	114.98 -3.80 0.00 N	102.24 -2.38 0.00 N	91.66 -2.07 0.00 N	109.28 -1.18 0.00 N
NEG NORTH_KES_CHATGAY 23792	129.53 0.12 0.00 N	148.82 0.02 0.00 N	93.17 -0.05 0.00 N	95.75 -0.14 0.00 N	98.46 -0.17 0.00 N	149.48 -0.40 0.00 N	135.72 -1.10 0.00 N	188.07 -3.07 0.00 N	148.25 -3.11 0.00 N	89.13 -2.44 0.00 N	143.02 -3.88 0.00 N	322.12 -9.17 0.00 N	100.59 -2.95 0.00 N	82.46 -2.72 0.00 N	85.63 -2.88 0.00 N	110.75 -3.79 0.00 N	321.50 -10.66 0.00 N	210.97 -5.65 0.00 N	160.86 -4.57 0.00 N	60.37 -1.81 0.00 N	116.06 -2.72 0.00 N	103.31 -1.32 0.00 N	92.59 -1.15 0.00 N	110.34 -0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	129.44 0.03 0.00 N	148.78 -0.02 0.00 N	93.10 -0.12 0.00 N	95.71 -0.17 0.00 N	98.46 -0.18 0.00 N	149.51 -0.37 0.00 N	135.88 -0.93 0.00 N	188.31 -2.83 0.00 N	148.52 -2.84 0.00 N	89.33 -2.24 0.00 N	143.32 -3.58 0.00 N	323.31 -7.98 0.00 N	100.89 -2.66 0.00 N	82.71 -2.46 0.00 N	85.85 -2.65 0.00 N	111.09 -3.46 0.00 N	322.50 -9.66 0.00 N	211.33 -5.30 0.00 N	161.14 -4.28 0.00 N	60.49 -1.70 0.00 N	116.16 -2.62 0.00 N	103.29 -1.34 0.00 N	92.56 -1.18 0.00 N	110.29 -0.17 0.00 N
NEG NORTH___LWR_SARANAC 23913	129.42 0.02 0.00 N	148.78 -0.02 0.00 N	93.10 -0.12 0.00 N	95.71 -0.17 0.00 N	98.45 -0.19 0.00 N	149.51 -0.37 0.00 N	135.88 -0.93 0.00 N	188.31 -2.83 0.00 N	148.52 -2.84 0.00 N	89.33 -2.24 0.00 N	143.32 -3.58 0.00 N	323.30 -7.99 0.00 N	100.88 -2.67 0.00 N	82.71 -2.46 0.00 N	85.85 -2.65 0.00 N	111.09 -3.46 0.00 N	322.48 -9.69 0.00 N	211.31 -5.32 0.00 N	161.13 -4.29 0.00 N	60.49 -1.70 0.00 N	116.16 -2.62 0.00 N	103.29 -1.34 0.00 N	92.56 -1.18 0.00 N	110.29 -0.17 0.00 N
NEG NORTH___PLATTSBURG 23628	129.44 0.03 0.00 N	148.78 -0.02 0.00 N	93.10 -0.12 0.00 N	95.71 -0.17 0.00 N	98.46 -0.18 0.00 N	149.51 -0.37 0.00 N	135.88 -0.93 0.00 N	188.31 -2.83 0.00 N	148.52 -2.84 0.00 N	89.33 -2.24 0.00 N	143.32 -3.58 0.00 N	323.31 -7.98 0.00 N	100.89 -2.66 0.00 N	82.71 -2.46 0.00 N	85.85 -2.65 0.00 N	111.09 -3.46 0.00 N	322.50 -9.66 0.00 N	211.33 -5.30 0.00 N	161.14 -4.28 0.00 N	60.49 -1.70 0.00 N	116.16 -2.62 0.00 N	103.29 -1.34 0.00 N	92.56 -1.18 0.00 N	110.29 -0.17 0.00 N
NEG WEST_LEA_LOCKPORT 23791	117.37 -12.03 0.00 N	136.20 -12.60 0.00 N	84.88 -8.34 0.00 N	86.97 -8.92 0.00 N	89.41 -9.22 0.00 N	136.31 -13.57 0.00 N	123.57 -13.25 0.00 N	172.34 -18.79 0.00 N	134.96 -16.40 0.00 N	84.18 -7.40 0.00 N	134.33 -12.56 0.00 N	296.60 -34.69 0.00 N	92.88 -10.66 0.00 N	76.79 -8.38 0.00 N	79.67 -8.83 0.00 N	102.16 -12.38 0.00 N	294.73 -37.43 0.00 N	191.89 -24.74 0.00 N	146.14 -19.29 0.00 N	55.45 -6.74 0.00 N	103.96 -14.82 0.00 N	91.49 -13.13 0.00 N	83.14 -10.59 0.00 N	96.66 -13.80 0.00 N
NEG WEST___LANCASTER 23811	116.34 -13.06 0.00 N	134.37 -14.43 0.00 N	83.51 -9.71 0.00 N	86.10 -9.80 0.00 N	88.55 -10.08 0.00 N	136.22 -13.66 0.00 N	124.11 -12.71 0.00 N	174.01 -17.13 0.00 N	136.57 -14.79 0.00 N	84.71 -6.86 0.00 N	135.73 -11.16 0.00 N	302.35 -28.94 0.00 N	94.47 -9.07 0.00 N	77.99 -7.18 0.00 N	81.27 -7.24 0.00 N	104.72 -9.82 0.00 N	301.11 -31.06 0.00 N	194.69 -21.93 0.00 N	149.21 -16.21 0.00 N	56.32 -5.86 0.00 N	106.63 -12.15 0.00 N	92.97 -11.66 0.00 N	83.56 -10.17 0.00 N	96.16 -14.30 0.00 N
NEG_PENN_ALLEGHNY 23528	126.03 -3.38 0.00 N	144.97 -3.84 0.00 N	90.51 -2.72 0.00 N	93.36 -2.53 0.00 N	96.06 -2.57 0.00 N	147.02 -2.87 0.00 N	134.81 -2.00 0.00 N	189.56 -1.58 0.00 N	149.99 -1.37 0.00 N	91.38 -0.20 0.00 N	146.72 -0.17 0.00 N	330.78 -0.51 0.00 N	103.32 -0.22 0.00 N	85.16 -0.02 0.00 N	88.65 0.15 0.00 N	114.69 0.15 0.00 N	331.26 -0.90 0.00 N	214.48 -2.15 0.00 N	164.23 -1.19 0.00 N	61.78 -0.41 0.00 N	117.71 -1.07 0.00 N	102.74 -1.89 0.00 N	91.80 -1.94 0.00 N	106.82 -3.64 0.00 N
NEG___GEN_MONROE 24207	123.07 -6.33 0.00 N	142.05 -6.76 0.00 N	88.50 -4.72 0.00 N	90.70 -5.19 0.00 N	93.36 -5.27 0.00 N	142.78 -7.10 0.00 N	130.66 -6.16 0.00 N	183.19 -7.95 0.00 N	144.19 -7.17 0.00 N	89.08 -2.49 0.00 N	142.53 -4.36 0.00 N	316.84 -14.46 0.00 N	99.19 -4.35 0.00 N	81.88 -3.29 0.00 N	84.93 -3.57 0.00 N	109.16 -5.38 0.00 N	315.43 -16.73 0.00 N	205.29 -11.34 0.00 N	156.61 -8.81 0.00 N	59.27 -2.92 0.00 N	111.61 -7.17 0.00 N	97.93 -6.70 0.00 N	88.10 -5.64 0.00 N	102.27 -8.19 0.00 N
NEPA___ENERGY 23901	113.35 -16.06 0.00 N	130.56 -18.25 0.00 N	81.12 -12.11 0.00 N	84.14 -11.75 0.00 N	86.53 -12.11 0.00 N	133.81 -16.07 0.00 N	121.95 -14.87 0.00 N	171.23 -19.91 0.00 N	134.39 -16.97 0.00 N	82.97 -8.61 0.00 N	133.28 -13.61 0.00 N	298.98 -32.31 0.00 N	93.31 -10.23 0.00 N	76.93 -8.25 0.00 N	80.48 -8.02 0.00 N	104.16 -10.38 0.00 N	298.55 -33.61 0.00 N	192.04 -24.58 0.00 N	147.99 -17.43 0.00 N	55.57 -6.61 0.00 N	106.11 -12.67 0.00 N	91.95 -12.68 0.00 N	82.17 -11.56 0.00 N	93.98 -16.48 0.00 N
NEVERSINK___HYD 23608	133.80 4.39 0.00 N	153.52 4.72 0.00 N	96.42 3.20 0.00 N	99.32 3.43 0.00 N	102.14 3.51 0.00 N	155.32 5.44 0.00 N	142.51 5.70 0.00 N	200.14 9.01 0.00 N	159.43 8.07 0.00 N	96.79 5.22 0.00 N	155.38 8.48 0.00 N	351.73 20.44 0.00 N	109.87 6.33 0.00 N	90.62 5.45 0.00 N	94.22 5.72 0.00 N	122.11 7.57 0.00 N	353.52 21.36 0.00 N	229.23 12.60 0.00 N	175.16 9.74 0.00 N	65.98 3.79 0.00 N	125.48 6.71 0.00 N	109.69 5.07 0.00 N	98.15 4.41 0.00 N	115.10 4.64 0.00 N
NEWTON___FALLS_HYD 23847	131.30 1.89 0.00 N	150.59 1.79 0.00 N	94.16 0.94 0.00 N	96.78 0.89 0.00 N	99.60 0.96 0.00 N	151.96 2.08 0.00 N	139.10 2.28 0.00 N	194.12 2.99 0.00 N	152.77 1.41 0.00 N	91.61 0.04 0.00 N	146.16 -0.74 0.00 N	328.72 -2.57 0.00 N	102.72 -0.82 0.00 N	84.47 -0.70 0.00 N	87.66 -0.84 0.00 N	113.36 -1.18 0.00 N	328.88 -3.28 0.00 N	214.73 -1.90 0.00 N	164.08 -1.34 0.00 N	61.67 -0.51 0.00 N	117.99 -0.79 0.00 N	104.97 0.34 0.00 N	93.84 0.11 0.00 N	111.50 1.03 0.00 N
NIAGARA___ 23760	117.28 -12.13 0.00 N	136.12 -12.68 0.00 N	84.77 -8.46 0.00 N	86.82 -9.07 0.00 N	89.27 -9.36 0.00 N	136.19 -13.69 0.00 N	123.24 -13.58 0.00 N	171.74 -19.40 0.00 N	134.45 -16.91 0.00 N	83.83 -7.74 0.00 N	133.83 -13.06 0.00 N	295.41 -35.87 0.00 N	92.49 -11.05 0.00 N	76.51 -8.66 0.00 N	79.38 -9.12 0.00 N	101.77 -12.77 0.00 N	293.77 -38.39 0.00 N	191.41 -25.22 0.00 N	145.70 -19.72 0.00 N	55.26 -6.92 0.00 N	103.64 -15.14 0.00 N	91.29 -13.33 0.00 N	82.98 -10.76 0.00 N	96.50 -13.96 0.00 N
NINE_MILE_1 23575	125.04 -4.37 0.00 N	143.83 -4.97 0.00 N	90.00 -3.23 0.00 N	92.54 -3.35 0.00 N	95.23 -3.40 0.00 N	145.04 -4.85 0.00 N	132.67 -4.15 0.00 N	185.78 -5.36 0.00 N	147.02 -4.34 0.00 N	89.32 -2.25 0.00 N	142.95 -3.94 0.00 N	321.48 -9.81 0.00 N	100.55 -3.00 0.00 N	82.85 -2.33 0.00 N	86.02 -2.48 0.00 N	111.16 -3.39 0.00 N	322.68 -9.48 0.00 N	210.20 -6.43 0.00 N	160.55 -4.87 0.00 N	60.43 -1.76 0.00 N	115.05 -3.73 0.00 N	101.08 -3.55 0.00 N	90.59 -3.15 0.00 N	106.29 -4.17 0.00 N
NINE_MILE_2 23744	125.04 -4.37 0.00 N	143.86 -4.94 0.00 N	90.02 -3.20 0.00 N	92.55 -3.34 0.00 N	95.26 -3.38 0.00 N	145.05 -4.83 0.00 N	132.69 -4.13 0.00 N	185.78 -5.36 0.00 N	147.02 -4.34 0.00 N	89.34 -2.24 0.00 N	142.96 -3.94 0.00 N	321.48 -9.81 0.00 N	100.55 -2.99 0.00 N	82.85 -2.33 0.00 N	86.03 -2.47 0.00 N	111.16 -3.38 0.00 N	322.80 -9.36 0.00 N	210.24 -6.39 0.00 N	160.57 -4.85 0.00 N	60.43 -1.75 0.00 N	115.05 -3.73 0.00 N	101.08 -3.54 0.00 N	90.59 -3.15 0.00 N	106.29 -4.17 0.00 N
NM_CAPITAL___DRP	134.71	155.34	97.36	100.21	103.19	156.85	144.48	203.65	161.87	98.05	157.46	357.45	111.36	91.75	95.31	122.19	354.45	229.76	175.38	65.95	125.55	109.57	98.18	115.24

24208	5.31 0.00 N	6.54 0.00 N	4.14 0.00 N	4.32 0.00 N	4.56 0.00 N	6.97 0.00 N	7.66 0.00 N	12.51 0.00 N	10.51 0.00 N	6.48 0.00 N	10.56 0.00 N	26.16 0.00 N	7.82 0.00 N	6.57 0.00 N	6.81 0.00 N	7.65 0.00 N	22.29 0.00 N	13.13 0.00 N	9.96 0.00 N	3.77 0.00 N	6.77 0.00 N	4.95 0.00 N	4.45 0.00 N	4.77 0.00 N
NM_CENTRAL___DRP 24181	126.85 -2.56 0.00 N	145.85 -2.95 0.00 N	91.18 -2.03 0.00 N	93.77 -2.12 0.00 N	96.52 -2.11 0.00 N	147.30 -2.59 0.00 N	134.91 -1.91 0.00 N	189.41 -1.73 0.00 N	149.96 -1.40 0.00 N	91.31 -0.26 0.00 N	146.02 -0.87 0.00 N	327.73 -3.55 0.00 N	102.73 -0.82 0.00 N	84.69 -0.48 0.00 N	87.93 -0.58 0.00 N	113.55 -1.00 0.00 N	329.53 -2.63 0.00 N	214.38 -2.24 0.00 N	163.84 -1.58 0.00 N	61.67 -0.51 0.00 N	117.23 -1.55 0.00 N	102.85 -1.78 0.00 N	92.11 -1.63 0.00 N	107.75 -2.72 0.00 N
NM_FRONTIER___DRP 24179	118.06 -11.34 0.00 N	137.02 -11.78 0.00 N	85.29 -7.93 0.00 N	87.35 -8.54 0.00 N	89.82 -8.82 0.00 N	137.05 -12.83 0.00 N	124.11 -12.71 0.00 N	173.06 -18.08 0.00 N	135.46 -15.89 0.00 N	84.53 -7.05 0.00 N	134.91 -11.98 0.00 N	297.73 -33.56 0.00 N	93.23 -10.31 0.00 N	77.10 -8.08 0.00 N	79.98 -8.53 0.00 N	102.52 -12.02 0.00 N	296.04 -36.12 0.00 N	192.79 -23.84 0.00 N	146.77 -18.65 0.00 N	55.70 -6.49 0.00 N	104.37 -14.41 0.00 N	91.91 -12.72 0.00 N	83.53 -10.21 0.00 N	97.02 -13.44 0.00 N
NM_ST_REGIS___HYD 24053	131.24 1.84 0.00 N	150.66 1.86 0.00 N	94.25 1.02 0.00 N	96.81 0.92 0.00 N	99.59 0.95 0.00 N	151.46 1.58 0.00 N	137.95 1.13 0.00 N	191.64 0.50 0.00 N	150.42 -0.94 0.00 N	89.89 -1.68 0.00 N	143.17 -3.72 0.00 N	322.02 -9.27 0.00 N	100.57 -2.97 0.00 N	82.42 -2.76 0.00 N	85.57 -2.94 0.00 N	110.66 -3.88 0.00 N	321.19 -10.97 0.00 N	210.81 -5.82 0.00 N	160.90 -4.52 0.00 N	60.40 -1.79 0.00 N	116.13 -2.65 0.00 N	104.03 -0.59 0.00 N	93.17 -0.57 0.00 N	111.57 1.11 0.00 N
NORTHPORT___1 23551	377.30 8.51 -239.40 N	299.81 8.72 -142.29 N	139.89 5.91 -40.76 N	116.20 5.84 -14.47 N	127.53 6.18 -22.72 N	166.48 8.83 -7.77 N	144.61 7.79 0.00 N	202.48 11.34 0.00 N	263.95 11.16 -101.43 N	421.30 7.05 -322.67 N	353.48 8.59 -197.99 N	523.23 18.88 -173.06 N	370.37 6.82 -260.00 N	313.96 5.80 -222.99 N	289.17 6.57 -194.09 N	303.89 8.92 -180.43 N	392.50 24.68 -35.65 N	258.37 15.09 -26.64 N	287.30 11.57 -110.31 N	303.34 4.08 -237.07 N	316.34 8.19 -189.38 N	168.51 6.26 -57.63 N	155.87 5.72 -56.40 N	142.01 6.94 -24.61 N
NORTHPORT___2 23552	377.30 8.51 -239.40 N	299.81 8.72 -142.29 N	139.89 5.91 -40.76 N	116.20 5.84 -14.47 N	127.53 6.18 -22.72 N	166.48 8.83 -7.77 N	144.61 7.79 0.00 N	202.48 11.34 0.00 N	263.95 11.16 -101.43 N	421.30 7.05 -322.67 N	353.48 8.59 -197.99 N	523.23 18.88 -173.06 N	370.37 6.82 -260.00 N	313.96 5.80 -222.99 N	289.17 6.57 -194.09 N	303.89 8.92 -180.43 N	392.50 24.68 -35.65 N	258.37 15.09 -26.64 N	287.30 11.57 -110.31 N	303.34 4.08 -237.07 N	316.34 8.19 -189.38 N	168.51 6.26 -57.63 N	155.87 5.72 -56.40 N	142.01 6.94 -24.61 N
NORTHPORT___3 23553	376.44 7.64 -239.40 N	298.85 7.76 -142.29 N	139.34 5.36 -40.76 N	115.68 5.31 -14.47 N	127.00 5.65 -22.72 N	165.78 8.13 -7.77 N	143.88 7.06 0.00 N	201.42 10.28 0.00 N	263.04 10.24 -101.43 N	420.89 6.65 -322.67 N	353.28 8.40 -197.99 N	432.77 18.80 -82.69 N	339.12 6.69 -228.89 N	248.70 5.73 -157.80 N	237.41 6.37 -142.53 N	303.59 8.62 -180.43 N	391.62 23.81 -35.65 N	257.71 14.44 -26.64 N	286.83 11.10 -110.31 N	303.26 4.00 -237.07 N	312.15 7.98 -185.38 N	168.21 5.96 -57.63 N	155.54 5.40 -56.40 N	141.38 6.30 -24.61 N
NORTHPORT___4 23650	376.44 7.64 -239.40 N	298.85 7.76 -142.29 N	139.34 5.36 -40.76 N	115.68 5.31 -14.47 N	127.00 5.65 -22.72 N	165.78 8.13 -7.77 N	143.88 7.06 0.00 N	201.42 10.28 0.00 N	263.04 10.24 -101.43 N	420.89 6.65 -322.67 N	353.28 8.40 -197.99 N	432.77 18.80 -82.69 N	339.12 6.69 -228.89 N	248.70 5.73 -157.80 N	237.41 6.37 -142.53 N	303.59 8.62 -180.43 N	391.62 23.81 -35.65 N	257.71 14.44 -26.64 N	286.83 11.10 -110.31 N	303.26 4.00 -237.07 N	312.15 7.98 -185.38 N	168.21 5.96 -57.63 N	155.54 5.40 -56.40 N	141.38 6.30 -24.61 N
NORTHPORT___IC 23718	377.30 8.51 -239.40 N	299.81 8.72 -142.29 N	139.89 5.91 -40.76 N	116.20 5.84 -14.47 N	127.53 6.18 -22.72 N	166.48 8.83 -7.77 N	144.61 7.79 0.00 N	202.48 11.34 0.00 N	263.95 11.16 -101.43 N	421.30 7.05 -322.67 N	353.48 8.59 -197.99 N	523.23 18.88 -173.06 N	370.37 6.82 -260.00 N	313.96 5.80 -222.99 N	289.17 6.57 -194.09 N	303.89 8.92 -180.43 N	392.50 24.68 -35.65 N	258.37 15.09 -26.64 N	287.30 11.57 -110.31 N	303.34 4.08 -237.07 N	316.34 8.19 -189.38 N	168.51 6.26 -57.63 N	155.87 5.72 -56.40 N	142.01 6.94 -24.61 N
NPX_GEN_CSC 323557	378.94 10.15 -239.40 N	301.57 10.48 -142.29 N	140.91 6.93 -40.76 N	117.02 6.66 -14.47 N	116.29 5.91 -20.86 N	167.59 9.94 -7.77 N	145.18 8.36 0.00 N	202.24 11.11 0.00 N	263.70 10.90 -101.43 N	420.46 6.22 -322.67 N	245.38 5.58 -144.77 N	513.26 10.69 -171.28 N	314.55 3.33 -201.38 N	311.38 4.50 -221.71 N	287.12 5.54 -193.08 N	302.54 7.57 -180.43 N	388.78 20.96 -35.65 N	256.00 12.73 -26.64 N	285.60 9.86 -110.31 N	302.44 3.18 -237.07 N	315.55 7.47 -189.30 N	183.39 9.55 -73.41 N	156.05 5.91 -56.40 N	142.51 7.44 -24.61 N
NSINS_S_GLNS_FALLS 23858	135.20 5.79 0.00 N	155.86 7.06 0.00 N	97.69 4.47 0.00 N	100.49 4.59 0.00 N	103.51 4.88 0.00 N	157.02 7.14 0.00 N	145.45 8.63 0.00 N	206.22 15.08 0.00 N	162.85 11.49 0.00 N	98.59 7.01 0.00 N	157.61 10.71 0.00 N	358.96 27.67 0.00 N	111.44 7.90 0.00 N	91.70 6.52 0.00 N	96.09 7.59 0.00 N	124.62 10.08 0.00 N	362.07 29.91 0.00 N	234.53 17.90 0.00 N	176.87 11.44 0.00 N	66.42 4.24 0.00 N	126.36 7.58 0.00 N	110.72 6.09 0.00 N	99.59 5.86 0.00 N	116.60 6.13 0.00 N
NUCOR_STEEL___DRP 24197	122.79 -6.61 0.00 N	141.29 -7.52 0.00 N	88.19 -5.03 0.00 N	90.67 -5.22 0.00 N	93.69 -4.94 0.00 N	144.06 -5.82 0.00 N	132.47 -4.35 0.00 N	186.48 -4.66 0.00 N	147.42 -3.94 0.00 N	89.67 -1.91 0.00 N	144.47 -2.43 0.00 N	324.03 -7.26 0.00 N	101.39 -2.16 0.00 N	83.28 -1.89 0.00 N	86.11 -2.39 0.00 N	110.98 -3.56 0.00 N	321.22 -10.94 0.00 N	209.07 -7.55 0.00 N	159.98 -5.44 0.00 N	60.30 -1.89 0.00 N	114.24 -4.54 0.00 N	100.00 -4.63 0.00 N	89.32 -4.41 0.00 N	103.94 -6.52 0.00 N
NYISO_LBMP_REFERENCE 24008	129.41 0.00 0.00 N	148.80 0.00 0.00 N	93.22 0.00 0.00 N	95.89 0.00 0.00 N	98.63 0.00 0.00 N	149.88 0.00 0.00 N	136.82 0.00 0.00 N	191.14 0.00 0.00 N	151.36 0.00 0.00 N	91.57 0.00 0.00 N	146.90 0.00 0.00 N	331.29 0.00 0.00 N	103.54 0.00 0.00 N	85.18 0.00 0.00 N	88.51 0.00 0.00 N	114.54 0.00 0.00 N	332.16 0.00 0.00 N	216.63 0.00 0.00 N	165.42 0.00 0.00 N	62.19 0.00 0.00 N	118.78 0.00 0.00 N	104.62 0.00 0.00 N	93.74 0.00 0.00 N	110.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	379.00 10.21 -239.40 N	301.75 10.66 -142.29 N	141.07 7.09 -40.76 N	117.37 7.01 -14.47 N	128.71 7.35 -22.72 N	168.34 10.69 -7.77 N	146.44 9.62 0.00 N	205.24 14.10 0.00 N	266.32 13.53 -101.43 N	422.73 8.49 -322.67 N	354.71 9.83 -197.99 N	521.76 20.86 -169.60 N	369.79 7.47 -258.78 N	311.90 6.31 -220.42 N	287.71 7.14 -192.06 N	304.68 9.72 -180.43 N	394.82 27.01 -35.65 N	259.84 16.56 -26.64 N	288.56 12.83 -110.31 N	303.76 4.50 -237.07 N	317.02 9.02 -189.22 N	169.20 6.95 -57.63 N	156.60 6.46 -56.40 N	143.43 8.36 -24.61 N

NYPA_GOWANUS____GT5 24156	150.51 11.63 -9.48 N	166.05 12.27 -4.97 N	127.67 7.98 -26.47 N	106.83 8.50 -2.44 N	114.80 8.87 -7.30 N	231.58 13.37 -68.34 N	176.97 12.90 -27.24 N	242.30 18.72 -32.45 N	337.53 15.86 -170.31 N	446.28 9.57 -345.13 N	360.61 15.73 -197.99 N	656.48 38.46 -286.72 N	443.57 11.66 -328.37 N	350.18 9.79 -255.22 N	305.85 10.71 -206.64 N	309.40 14.44 -180.43 N	408.49 40.68 -35.65 N	263.71 24.53 -22.56 N	281.82 18.58 -97.82 N	306.44 7.18 -237.07 N	202.72 13.15 -70.79 N	173.07 10.82 -57.63 N	159.96 9.99 -56.24 N	140.85 11.15 -19.24 N
NYPA_GOWANUS____GT6 24157	150.51 11.63 -9.48 N	166.05 12.27 -4.97 N	127.67 7.98 -26.47 N	106.83 8.50 -2.44 N	114.80 8.87 -7.30 N	231.58 13.37 -68.34 N	176.97 12.90 -27.24 N	242.30 18.72 -32.45 N	337.53 15.86 -170.31 N	446.28 9.57 -345.13 N	360.61 15.73 -197.99 N	656.48 38.46 -286.72 N	443.57 11.66 -328.37 N	350.18 9.79 -255.22 N	305.85 10.71 -206.64 N	309.40 14.44 -180.43 N	408.49 40.68 -35.65 N	263.71 24.53 -22.56 N	281.82 18.58 -97.82 N	306.44 7.18 -237.07 N	202.72 13.15 -70.79 N	173.07 10.82 -57.63 N	159.96 9.99 -56.24 N	140.85 11.15 -19.24 N
NYPA_HARLEM_RVR_GT1 24160	153.92 15.04 -9.48 N	170.17 16.39 -4.97 N	130.13 10.44 -26.47 N	109.58 11.24 -2.44 N	117.85 11.91 -7.30 N	236.23 18.01 -68.34 N	180.83 16.77 -27.24 N	246.65 23.06 -32.45 N	342.01 20.34 -170.31 N	449.09 12.38 -345.13 N	364.47 19.59 -197.99 N	665.17 47.16 -286.72 N	446.21 14.30 -328.37 N	352.56 12.17 -255.22 N	308.42 13.28 -206.64 N	313.33 18.36 -180.43 N	418.13 50.31 -35.65 N	270.01 30.82 -22.56 N	286.87 23.64 -97.82 N	307.95 8.70 -237.07 N	204.94 15.37 -70.79 N	174.92 12.67 -57.63 N	161.75 11.77 -56.24 N	143.04 13.34 -19.24 N
NYPA_HARLEM_RVR_GT2 24161	153.92 15.04 -9.48 N	170.17 16.39 -4.97 N	130.13 10.44 -26.47 N	109.58 11.24 -2.44 N	117.85 11.91 -7.30 N	236.23 18.01 -68.34 N	180.83 16.77 -27.24 N	246.65 23.06 -32.45 N	342.01 20.34 -170.31 N	449.09 12.38 -345.13 N	364.47 19.59 -197.99 N	665.17 47.16 -286.72 N	446.21 14.30 -328.37 N	352.56 12.17 -255.22 N	308.42 13.28 -206.64 N	313.33 18.36 -180.43 N	418.13 50.31 -35.65 N	270.01 30.82 -22.56 N	286.87 23.64 -97.82 N	307.95 8.70 -237.07 N	204.94 15.37 -70.79 N	174.92 12.67 -57.63 N	161.75 11.77 -56.24 N	143.04 13.34 -19.24 N
NYPA_KENT____GT 24152	160.54 10.95 -20.19 N	165.33 11.56 -4.97 N	130.21 7.59 -29.40 N	110.97 8.11 -6.97 N	114.97 8.47 -7.86 N	230.92 12.71 -68.34 N	176.32 12.26 -27.24 N	241.36 17.77 -32.45 N	336.97 15.30 -170.31 N	446.02 9.31 -345.13 N	359.92 15.03 -197.99 N	654.76 36.75 -286.72 N	443.11 11.20 -328.37 N	349.85 9.46 -255.22 N	305.46 10.32 -206.64 N	308.88 13.92 -180.43 N	406.89 39.08 -35.65 N	262.65 23.46 -22.56 N	280.99 17.75 -97.82 N	306.09 6.83 -237.07 N	201.99 12.41 -70.79 N	172.34 10.09 -57.63 N	159.33 9.35 -56.24 N	141.37 10.50 -20.40 N
NYPA_POUCH1____GT 24155	150.29 11.41 -9.48 N	165.88 12.11 -4.97 N	127.56 7.88 -26.47 N	106.69 8.36 -2.44 N	114.65 8.71 -7.30 N	231.33 13.11 -68.34 N	176.70 12.64 -27.24 N	241.87 15.56 -32.45 N	337.23 15.36 -170.31 N	446.10 9.39 -345.13 N	363.79 15.52 -201.37 N	657.24 37.88 -288.07 N	447.38 11.48 -332.36 N	350.08 9.69 -255.22 N	328.71 10.60 -229.61 N	319.47 14.13 -190.80 N	407.63 39.82 -35.65 N	263.08 23.89 -22.56 N	282.05 18.04 -98.59 N	336.79 7.04 -267.57 N	335.84 13.05 -204.01 N	335.73 10.72 -220.38 N	336.66 9.89 -233.04 N	140.65 10.95 -19.24 N
NYPA_VERNON____GT2 24162	159.82 10.22 -20.19 N	164.59 10.81 -4.97 N	129.76 7.14 -29.40 N	110.55 7.69 -6.97 N	114.53 8.03 -7.86 N	230.19 11.97 -68.34 N	175.60 11.53 -27.24 N	240.29 16.70 -32.45 N	336.32 14.65 -170.31 N	445.74 9.03 -345.13 N	359.32 14.43 -197.99 N	653.19 35.18 -286.72 N	442.73 10.82 -328.37 N	349.57 9.18 -255.22 N	305.09 9.94 -206.64 N	308.41 13.44 -180.43 N	405.34 37.53 -35.65 N	261.75 22.56 -22.56 N	280.29 17.06 -97.82 N	305.77 6.51 -237.07 N	201.29 11.72 -70.79 N	171.69 9.44 -57.63 N	158.71 8.73 -56.24 N	140.62 9.75 -20.40 N
NYPA_VERNON____GT3 24163	159.82 10.22 -20.19 N	164.59 10.81 -4.97 N	129.76 7.14 -29.40 N	110.55 7.69 -6.97 N	114.53 8.03 -7.86 N	230.19 11.97 -68.34 N	175.60 11.53 -27.24 N	240.29 16.70 -32.45 N	336.32 14.65 -170.31 N	445.74 9.03 -345.13 N	359.32 14.43 -197.99 N	653.19 35.18 -286.72 N	442.73 10.82 -328.37 N	349.57 9.18 -255.22 N	305.09 9.94 -206.64 N	308.41 13.44 -180.43 N	405.34 37.53 -35.65 N	261.75 22.56 -22.56 N	280.29 17.06 -97.82 N	305.77 6.51 -237.07 N	201.29 11.72 -70.79 N	171.69 9.44 -57.63 N	158.71 8.73 -56.24 N	140.62 9.75 -20.40 N
NYPA____ASTORIA_CC1 323568	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
NYPA____ASTORIA_CC2 323569	151.47 11.80 -10.27 N	166.35 12.58 -4.97 N	127.83 8.15 -26.47 N	107.14 8.81 -2.44 N	115.22 9.28 -7.30 N	232.18 13.97 -68.34 N	177.29 13.23 -27.24 N	242.31 18.72 -32.45 N	338.06 16.39 -170.31 N	476.86 10.02 -375.27 N	470.99 16.06 -308.03 N	656.95 38.94 -286.72 N	443.91 12.00 -328.37 N	350.55 10.15 -255.22 N	306.15 11.01 -206.64 N	309.98 15.02 -180.43 N	409.71 41.90 -35.65 N	264.43 25.24 -22.56 N	282.54 19.30 -97.82 N	306.50 7.24 -237.07 N	202.31 12.74 -70.79 N	172.60 10.35 -57.63 N	159.57 9.60 -56.24 N	140.44 10.74 -19.24 N
NYPA____HOLTSVILL 23794	378.75 9.95 -239.40 N	301.38 10.29 -142.29 N	140.82 6.84 -40.76 N	116.89 6.53 -14.47 N	128.20 6.85 -22.72 N	167.43 9.79 -7.77 N	145.42 8.60 0.00 N	203.48 12.34 0.00 N	264.80 12.01 -101.43 N	421.64 7.40 -322.67 N	353.48 8.59 -197.99 N	520.33 17.39 -171.66 N	369.67 6.60 -259.52 N	312.73 5.57 -221.98 N	288.35 6.55 -193.29 N	304.07 9.10 -180.43 N	393.10 25.28 -35.65 N	258.75 15.48 -26.64 N	287.66 11.92 -110.31 N	303.29 4.03 -237.07 N	316.55 8.45 -189.31 N	168.95 6.70 -57.63 N	156.26 6.12 -56.40 N	142.63 7.56 -24.61 N
NYPA____HELLGATE_GT1 24158	153.92 15.04 -9.48 N	170.17 16.39 -4.97 N	130.13 10.44 -26.47 N	109.58 11.24 -2.44 N	117.85 11.91 -7.30 N	236.23 18.01 -68.34 N	180.83 16.77 -27.24 N	246.65 23.06 -32.45 N	342.01 20.34 -170.31 N	449.09 12.38 -345.13 N	364.44 19.56 -197.99 N	665.17 47.16 -286.72 N	446.21 14.30 -328.37 N	352.56 12.17 -255.22 N	308.42 13.28 -206.64 N	313.33 18.36 -180.43 N	418.13 50.31 -35.65 N	270.01 30.82 -22.56 N	286.87 23.64 -97.82 N	307.95 8.70 -237.07 N	204.94 15.37 -70.79 N	174.92 12.67 -57.63 N	161.75 11.77 -56.24 N	143.04 13.34 -19.24 N
NYPA____HELLGATE_GT2 24159	153.92 15.04 -9.48 N	170.17 16.39 -4.97 N	130.13 10.44 -26.47 N	109.58 11.24 -2.44 N	117.85 11.91 -7.30 N	236.23 18.01 -68.34 N	180.83 16.77 -27.24 N	246.65 23.06 -32.45 N	342.01 20.34 -170.31 N	449.09 12.38 -345.13 N	364.44 19.56 -197.99 N	665.17 47.16 -286.72 N	446.21 14.30 -328.37 N	352.56 12.17 -255.22 N	308.42 13.28 -206.64 N	313.33 18.36 -180.43 N	418.13 50.31 -35.65 N	270.01 30.82 -22.56 N	286.87 23.64 -97.82 N	307.95 8.70 -237.07 N	204.94 15.37 -70.79 N	174.92 12.67 -57.63 N	161.75 11.77 -56.24 N	143.04 13.34 -19.24 N
NYS_BARGE____HYD 23848	117.83 -11.58 0.00	136.66 -12.14 0.00	85.13 -8.09 0.00	87.22 -8.67 0.00	89.66 -8.97 0.00	136.84 -13.04 0.00	124.10 -12.72 0.00	173.10 -18.04 0.00	135.56 -15.79 0.00	84.54 -7.03 0.00	134.99 -11.91 0.00	297.98 -33.31 0.00	93.31 -10.23 0.00	77.16 -8.02 0.00	80.06 -8.45 0.00	102.64 -11.91 0.00	296.09 -36.07 0.00	192.76 -23.87 0.00	146.82 -18.60 0.00	55.71 -6.48 0.00	104.44 -14.34 0.00	91.90 -12.72 0.00	83.44 -10.30 0.00	96.96 -13.50 0.00



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	117.29 -12.11 0.00 N	136.12 -12.68 0.00 N	99.00 -8.71 -15.47 N	86.82 -9.08 0.00 N	101.62 -8.77 -20.86 N	130.00 -7.67 -38.83 N	172.73 -12.14 -59.15 N	171.91 -19.23 0.00 N	134.63 -16.73 0.00 N	83.90 -7.68 0.00 N	104.94 -5.63 -15.55 N	68.00 -9.87 14.22 N	102.05 -12.60 -4.81 N	76.60 -8.57 0.00 N	79.48 -9.02 0.00 N	101.95 -12.59 0.00 N	294.38 -37.78 0.00 N	191.71 -24.92 0.00 N	145.96 -19.46 0.00 N	55.34 -6.85 0.00 N	103.79 -14.99 0.00 N	89.64 -12.47 -1.68 N	83.02 -10.72 0.00 N	96.54 -13.93 0.00 N	
OAK ORCHARD___HYD 24046	122.70 -6.70 0.00 N	141.52 -7.28 0.00 N	88.22 -5.00 0.00 N	90.41 -5.48 0.00 N	93.06 -5.57 0.00 N	142.22 -7.66 0.00 N	130.24 -6.58 0.00 N	182.52 -8.62 0.00 N	143.77 -7.59 0.00 N	88.58 -2.99 0.00 N	141.72 -5.17 0.00 N	315.61 -15.68 0.00 N	98.85 -4.70 0.00 N	81.58 -3.60 0.00 N	84.59 -3.92 0.00 N	108.81 -5.72 0.00 N	314.66 -17.51 0.00 N	204.92 -11.71 0.00 N	156.35 -9.08 0.00 N	59.11 -3.08 0.00 N	111.48 -7.30 0.00 N	97.86 -6.77 0.00 N	87.98 -5.75 0.00 N	102.33 -8.13 0.00 N	
OCC_CHEM___DRP 24175	118.08 -11.32 0.00 N	137.05 -11.75 0.00 N	85.29 -7.93 0.00 N	87.35 -8.54 0.00 N	89.82 -8.82 0.00 N	137.07 -12.81 0.00 N	124.13 -12.69 0.00 N	173.12 -18.02 0.00 N	135.55 -15.81 0.00 N	84.57 -7.01 0.00 N	135.01 -11.89 0.00 N	297.87 -33.42 0.00 N	93.29 -10.25 0.00 N	77.12 -8.05 0.00 N	80.01 -8.49 0.00 N	102.60 -11.94 0.00 N	296.14 -36.02 0.00 N	192.90 -23.73 0.00 N	146.84 -18.59 0.00 N	55.74 -6.44 0.00 N	104.42 -14.36 0.00 N	91.92 -12.71 0.00 N	83.53 -10.20 0.00 N	97.03 -13.43 0.00 N	
OLIN_CORP_DRP 24177	117.61 -11.79 0.00 N	136.45 -12.35 0.00 N	84.98 -8.24 0.00 N	87.08 -8.81 0.00 N	89.53 -9.11 0.00 N	136.63 -13.25 0.00 N	123.74 -13.08 0.00 N	172.56 -18.57 0.00 N	135.13 -16.23 0.00 N	84.27 -7.30 0.00 N	134.55 -12.35 0.00 N	297.12 -34.17 0.00 N	93.00 -10.54 0.00 N	76.91 -8.26 0.00 N	79.82 -8.68 0.00 N	102.34 -12.20 0.00 N	295.39 -36.78 0.00 N	192.27 -24.36 0.00 N	146.42 -19.00 0.00 N	55.57 -6.62 0.00 N	104.18 -14.60 0.00 N	91.66 -12.96 0.00 N	83.24 -10.50 0.00 N	96.70 -13.76 0.00 N	
ONONDAGA_REF_OCCRA 23987	126.72 -2.69 0.00 N	145.70 -3.10 0.00 N	91.10 -2.12 0.00 N	93.68 -2.21 0.00 N	96.46 -2.17 0.00 N	147.36 -2.53 0.00 N	135.11 -1.71 0.00 N	189.77 -1.37 0.00 N	150.32 -1.04 0.00 N	91.69 0.12 0.00 N	146.39 -0.51 0.00 N	328.71 -2.58 0.00 N	102.94 -0.60 0.00 N	84.81 -0.37 0.00 N	88.01 -0.50 0.00 N	113.66 -0.88 0.00 N	329.84 -2.33 0.00 N	214.62 -2.01 0.00 N	164.03 -1.39 0.00 N	61.77 -0.42 0.00 N	117.39 -1.39 0.00 N	102.90 -1.72 0.00 N	92.08 -1.66 0.00 N	107.66 -2.80 0.00 N	
ONONDAGA___COGEN 23986	127.18 -2.23 0.00 N	146.25 -2.56 0.00 N	91.43 -1.80 0.00 N	94.02 -1.87 0.00 N	96.80 -1.83 0.00 N	147.87 -2.01 0.00 N	135.65 -1.17 0.00 N	190.43 -0.70 0.00 N	150.83 -0.53 0.00 N	91.76 0.19 0.00 N	146.97 0.08 0.00 N	330.44 -0.85 0.00 N	103.31 -0.23 0.00 N	85.12 -0.05 0.00 N	88.34 -0.17 0.00 N	114.12 -0.42 0.00 N	331.15 -1.01 0.00 N	215.39 -1.24 0.00 N	164.68 -0.74 0.00 N	62.01 -0.17 0.00 N	117.84 -0.93 0.00 N	103.29 -1.34 0.00 N	92.38 -1.36 0.00 N	108.02 -2.45 0.00 N	
ONTARIO___LFGE 23819	121.94 -7.46 0.00 N	140.34 -8.46 0.00 N	87.56 -5.66 0.00 N	90.09 -5.80 0.00 N	92.78 -5.85 0.00 N	142.29 -7.59 0.00 N	130.65 -6.17 0.00 N	183.74 -7.40 0.00 N	145.14 -6.22 0.00 N	88.77 -2.80 0.00 N	142.51 -4.39 0.00 N	319.44 -11.85 0.00 N	99.82 -3.73 0.00 N	82.29 -2.89 0.00 N	85.43 -3.08 0.00 N	110.15 -4.39 0.00 N	318.44 -13.73 0.00 N	206.71 -9.92 0.00 N	158.30 -7.12 0.00 N	59.70 -2.48 0.00 N	113.06 -5.72 0.00 N	98.82 -5.80 0.00 N	88.44 -5.30 0.00 N	102.67 -7.79 0.00 N	
OSWEGATCHIE___HYD 24044	131.30 1.89 0.00 N	150.59 1.79 0.00 N	94.16 0.94 0.00 N	96.78 0.89 0.00 N	99.60 0.96 0.00 N	151.96 2.08 0.00 N	139.10 2.28 0.00 N	194.12 2.99 0.00 N	152.77 1.41 0.00 N	91.61 0.04 0.00 N	146.16 -0.74 0.00 N	328.72 -2.57 0.00 N	102.72 -0.82 0.00 N	84.47 -0.70 0.00 N	87.66 -0.84 0.00 N	113.36 -1.18 0.00 N	328.88 -3.28 0.00 N	214.73 -1.90 0.00 N	164.08 -1.34 0.00 N	61.67 -0.51 0.00 N	117.99 -0.79 0.00 N	104.97 0.34 0.00 N	93.84 0.11 0.00 N	111.50 1.03 0.00 N	
OSWEGO___5 23606	125.71 -3.70 0.00 N	144.63 -4.17 0.00 N	90.47 -2.75 0.00 N	93.03 -2.86 0.00 N	95.75 -2.88 0.00 N	145.85 -4.03 0.00 N	133.48 -3.34 0.00 N	186.94 -4.20 0.00 N	147.96 -3.39 0.00 N	89.92 -1.66 0.00 N	143.96 -2.93 0.00 N	323.74 -7.55 0.00 N	101.26 -2.28 0.00 N	83.42 -1.75 0.00 N	86.63 -1.88 0.00 N	111.94 -2.60 0.00 N	324.88 -7.28 0.00 N	211.53 -5.09 0.00 N	161.59 -3.83 0.00 N	60.84 -1.35 0.00 N	115.77 -3.01 0.00 N	101.70 -2.93 0.00 N	91.12 -2.62 0.00 N	106.84 -3.62 0.00 N	
OSWEGO___6 23613	125.71 -3.70 0.00 N	144.63 -4.17 0.00 N	90.47 -2.75 0.00 N	93.03 -2.86 0.00 N	95.75 -2.88 0.00 N	145.85 -4.03 0.00 N	133.48 -3.34 0.00 N	186.94 -4.20 0.00 N	147.96 -3.39 0.00 N	89.92 -1.66 0.00 N	143.96 -2.93 0.00 N	323.74 -7.55 0.00 N	101.26 -2.28 0.00 N	83.42 -1.75 0.00 N	86.63 -1.88 0.00 N	111.94 -2.60 0.00 N	324.88 -7.28 0.00 N	211.53 -5.09 0.00 N	161.59 -3.83 0.00 N	60.84 -1.35 0.00 N	115.77 -3.01 0.00 N	101.70 -2.93 0.00 N	91.12 -2.62 0.00 N	106.84 -3.62 0.00 N	
OUTOKUMPU-AB___DRP 24206	118.06 -11.34 0.00 N	136.87 -11.93 0.00 N	85.20 -8.02 0.00 N	87.38 -8.51 0.00 N	89.84 -8.79 0.00 N	137.33 -12.55 0.00 N	124.71 -12.11 0.00 N	174.06 -17.08 0.00 N	136.24 -15.12 0.00 N	84.93 -6.65 0.00 N	135.69 -11.20 0.00 N	299.67 -31.61 0.00 N	93.90 -9.64 0.00 N	77.62 -7.56 0.00 N	80.54 -7.96 0.00 N	103.26 -11.28 0.00 N	297.63 -34.53 0.00 N	193.68 -22.95 0.00 N	147.55 -17.88 0.00 N	55.98 -6.20 0.00 N	105.04 -13.74 0.00 N	92.35 -12.27 0.00 N	83.72 -10.01 0.00 N	97.05 -13.42 0.00 N	
OXBOW____ 24026	118.25 -11.16 0.00 N	137.16 -11.64 0.00 N	85.34 -7.88 0.00 N	87.49 -8.40 0.00 N	89.95 -8.69 0.00 N	137.42 -12.46 0.00 N	124.64 -12.17 0.00 N	173.90 -17.24 0.00 N	136.18 -15.18 0.00 N	84.91 -6.66 0.00 N	135.61 -11.29 0.00 N	299.41 -31.88 0.00 N	93.79 -9.75 0.00 N	77.53 -7.65 0.00 N	80.43 -8.07 0.00 N	103.12 -11.42 0.00 N	297.42 -34.74 0.00 N	193.64 -22.99 0.00 N	147.49 -17.93 0.00 N	55.97 -6.22 0.00 N	104.94 -13.84 0.00 N	92.31 -12.32 0.00 N	83.77 -9.97 0.00 N	97.17 -13.29 0.00 N	
PEEKSKILL____ 23653	134.77 5.36 0.00 N	154.44 5.64 0.00 N	97.16 3.94 0.00 N	100.10 4.21 0.00 N	102.96 4.32 0.00 N	156.30 6.42 0.00 N	143.52 6.71 0.00 N	201.60 10.46 0.00 N	179.00 9.43 -18.21 N	407.40 6.06 -309.76 N	354.64 9.75 -197.99 N	532.49 24.05 -177.15 N	372.41 7.41 -261.45 N	317.65 6.45 -226.02 N	291.88 6.89 -196.49 N	304.18 9.21 -180.43 N	393.72 25.91 -35.65 N	254.25 15.06 -22.56 N	274.45 11.21 -97.82 N	303.65 4.39 -237.07 N	197.42 7.85 -70.79 N	168.16 5.91 -57.63 N	155.35 5.37 -56.24 N	135.47 5.77 -19.24 N	
PGE MADISON___WINDPWR	126.51	145.35	90.75	93.48	96.55	148.76	137.39	194.10	153.89	93.28	150.65	339.07	106.04	87.10	90.22	116.43	336.82	218.52	167.58	63.11	119.59	104.33	92.80	107.49	

24146	-2.89 0.00 N	-3.45 0.00 N	-2.47 0.00 N	-2.40 0.00 N	-2.08 0.00 N	-1.12 0.00 N	0.57 0.00 N	2.96 0.00 N	2.53 0.00 N	1.71 0.00 N	3.75 0.00 N	7.78 0.00 N	2.50 0.00 N	1.93 0.00 N	1.71 0.00 N	1.89 0.00 N	4.66 0.00 N	1.89 0.00 N	2.15 0.00 N	0.92 0.00 N	0.81 0.00 N	-0.29 0.00 N	-0.94 0.00 N	-2.97 0.00 N
PIERCEFIELD___HYD 23852	131.16 1.76 0.00 N	150.52 1.72 0.00 N	94.15 0.93 0.00 N	96.72 0.83 0.00 N	99.50 0.86 0.00 N	151.43 1.55 0.00 N	137.99 1.17 0.00 N	191.82 0.68 0.00 N	150.42 -0.94 0.00 N	89.80 -1.77 0.00 N	142.79 -4.10 0.00 N	321.03 -10.26 0.00 N	100.29 -3.26 0.00 N	82.20 -2.97 0.00 N	85.32 -3.19 0.00 N	110.33 -4.21 0.00 N	320.19 -11.97 0.00 N	210.17 -6.46 0.00 N	160.47 -4.96 0.00 N	60.25 -1.93 0.00 N	115.78 -3.00 0.00 N	103.85 -0.77 0.00 N	93.00 -0.73 0.00 N	111.49 1.03 0.00 N
PINELAWN_CC_1 323563	377.59 8.79 -239.40 N	301.63 10.54 -142.29 N	141.00 7.02 -40.76 N	117.44 7.08 -14.47 N	128.82 7.47 -22.72 N	168.78 11.13 -7.77 N	146.21 9.40 0.00 N	204.54 13.40 0.00 N	265.54 12.75 -101.43 N	422.11 7.86 -322.67 N	355.83 10.94 -197.99 N	528.06 24.73 -172.04 N	371.56 8.36 -259.65 N	314.29 6.85 -222.26 N	289.62 7.60 -193.51 N	305.19 10.23 -180.43 N	396.73 28.92 -35.65 N	261.55 18.27 -26.64 N	289.70 13.97 -110.31 N	304.13 4.87 -237.07 N	317.98 9.86 -189.33 N	169.76 7.51 -57.63 N	156.92 6.78 -56.40 N	143.23 8.16 -24.61 N
PJM_GEN_KEYSTONE 24065	85.00 -11.93 2.57 N	131.06 -17.74 0.00 N	78.00 -12.16 2.07 N	60.00 -12.22 17.29 N	65.00 -11.79 12.73 N	134.28 -15.60 0.00 N	122.52 -14.29 0.00 N	172.15 -18.98 0.00 N	135.13 -16.22 0.00 N	83.26 -8.32 0.00 N	103.07 -7.51 -15.55 N	300.93 -30.36 0.00 N	105.15 -9.50 -4.81 N	77.42 -7.76 0.00 N	80.97 -7.54 0.00 N	104.88 -9.66 0.00 N	300.72 -31.45 0.00 N	193.32 -23.31 0.00 N	148.85 -16.58 0.00 N	55.98 -6.21 0.00 N	106.88 -11.90 0.00 N	89.61 -12.49 -1.68 N	82.00 -13.37 -8.57 N	82.01 -19.82 15.47 N
PLEASANTVLY___LBMP 24000	134.74 5.34 0.00 N	154.61 5.81 0.00 N	97.22 4.00 0.00 N	100.18 4.29 0.00 N	103.03 4.40 0.00 N	156.25 6.37 0.00 N	143.41 6.59 0.00 N	201.56 10.42 0.00 N	160.63 9.27 0.00 N	97.44 5.87 0.00 N	156.38 9.48 0.00 N	354.88 23.60 0.00 N	110.75 7.21 0.00 N	91.40 6.22 0.00 N	95.12 6.62 0.00 N	123.36 8.81 0.00 N	357.03 24.87 0.00 N	231.11 14.49 0.00 N	176.26 10.84 0.00 N	66.38 4.20 0.00 N	126.31 7.53 0.00 N	110.29 5.66 0.00 N	98.92 5.18 0.00 N	116.13 5.66 0.00 N
POLETTI___ 23519	145.92 7.04 -9.48 N	161.18 7.40 -4.97 N	124.77 5.09 -26.47 N	103.75 5.42 -2.44 N	111.52 5.59 -7.30 N	226.49 8.27 -68.34 N	172.50 8.44 -27.24 N	236.22 12.63 -32.45 N	332.92 11.24 -170.31 N	443.77 7.06 -345.13 N	356.16 11.27 -197.99 N	645.84 27.83 -286.72 N	440.50 8.59 -328.37 N	347.84 7.45 -255.22 N	303.09 7.94 -206.64 N	305.58 10.61 -180.43 N	397.63 29.82 -35.65 N	256.65 17.46 -22.56 N	276.24 13.00 -97.82 N	304.31 5.06 -237.07 N	198.71 9.14 -70.79 N	169.35 7.10 -57.63 N	156.55 6.58 -56.24 N	136.87 7.17 -19.24 N
PORT_JEFF_3 23555	378.90 10.10 -239.40 N	301.65 10.56 -142.29 N	140.98 7.00 -40.76 N	117.13 6.77 -14.47 N	128.43 7.07 -22.72 N	167.52 9.88 -7.77 N	145.29 8.47 0.00 N	203.33 12.19 0.00 N	264.75 11.96 -101.43 N	421.62 7.37 -322.67 N	353.14 8.25 -197.99 N	519.08 16.40 -171.39 N	369.33 6.39 -259.39 N	312.31 5.43 -221.71 N	287.97 6.39 -193.08 N	303.80 8.84 -180.43 N	392.40 24.59 -35.65 N	258.32 15.05 -26.64 N	287.37 11.64 -110.31 N	303.17 3.91 -237.07 N	316.29 8.21 -189.30 N	168.68 6.44 -57.63 N	156.10 5.96 -56.40 N	142.67 7.60 -24.61 N
PORT_JEFF_4 23616	378.87 10.07 -239.40 N	301.64 10.55 -142.29 N	140.97 6.99 -40.76 N	117.13 6.77 -14.47 N	128.43 7.07 -22.72 N	167.51 9.86 -7.77 N	145.26 8.44 0.00 N	203.28 12.15 0.00 N	264.71 11.92 -101.43 N	421.59 7.34 -322.67 N	353.12 8.24 -197.99 N	519.00 16.33 -171.39 N	369.33 6.39 -259.39 N	312.30 5.42 -221.71 N	287.94 6.36 -193.08 N	303.79 8.82 -180.43 N	392.34 24.52 -35.65 N	258.32 15.05 -26.64 N	287.35 11.62 -110.31 N	303.15 3.89 -237.07 N	316.25 8.17 -189.30 N	168.68 6.44 -57.63 N	156.09 5.95 -56.40 N	142.65 7.58 -24.61 N
PORT_JEFF_IC 23713	379.12 10.32 -239.40 N	301.85 10.76 -142.29 N	141.10 7.12 -40.76 N	117.24 6.88 -14.47 N	128.54 7.19 -22.72 N	167.79 10.14 -7.77 N	145.66 8.84 0.00 N	204.01 12.88 0.00 N	265.31 12.52 -101.43 N	422.02 7.77 -322.67 N	353.33 8.45 -197.99 N	518.39 16.97 -170.13 N	369.05 6.51 -259.00 N	311.56 5.50 -220.88 N	287.39 6.46 -192.42 N	303.93 8.96 -180.43 N	392.73 24.92 -35.65 N	258.54 15.26 -26.64 N	287.56 11.82 -110.31 N	303.22 3.96 -237.07 N	316.32 8.30 -189.25 N	168.77 6.52 -57.63 N	156.28 6.14 -56.40 N	142.93 7.86 -24.61 N
PPL_PILGRIM_ST_GT1 24216	379.00 10.21 -239.40 N	301.75 10.66 -142.29 N	141.07 7.09 -40.76 N	117.37 7.01 -14.47 N	128.71 7.35 -22.72 N	168.34 10.69 -7.77 N	146.44 9.62 0.00 N	205.24 14.10 0.00 N	266.32 13.53 -101.43 N	422.73 8.49 -322.67 N	354.71 9.83 -197.99 N	521.76 20.86 -169.60 N	369.79 7.47 -258.78 N	311.90 6.31 -220.42 N	287.71 7.14 -192.06 N	304.68 9.72 -180.43 N	394.82 27.01 -35.65 N	259.84 16.56 -26.64 N	288.56 12.83 -110.31 N	303.76 4.50 -237.07 N	317.02 9.02 -189.22 N	169.20 6.95 -57.63 N	156.60 6.46 -56.40 N	143.43 8.36 -24.61 N
PPL_PILGRIM_ST_GT2 24217	379.00 10.21 -239.40 N	301.75 10.66 -142.29 N	141.07 7.09 -40.76 N	117.37 7.01 -14.47 N	128.71 7.35 -22.72 N	168.34 10.69 -7.77 N	146.44 9.62 0.00 N	205.24 14.10 0.00 N	266.32 13.53 -101.43 N	422.73 8.49 -322.67 N	354.71 9.83 -197.99 N	521.76 20.86 -169.60 N	369.79 7.47 -258.78 N	311.90 6.31 -220.42 N	287.71 7.14 -192.06 N	304.68 9.72 -180.43 N	394.82 27.01 -35.65 N	259.84 16.56 -26.64 N	288.56 12.83 -110.31 N	303.76 4.50 -237.07 N	317.02 9.02 -189.22 N	169.20 6.95 -57.63 N	156.60 6.46 -56.40 N	143.43 8.36 -24.61 N
PPL_SHRM_GT3 24213	379.36 10.56 -239.40 N	302.03 10.94 -142.29 N	141.18 7.20 -40.76 N	117.28 6.92 -14.47 N	128.57 7.21 -22.72 N	168.05 10.41 -7.77 N	145.62 8.80 0.00 N	202.89 11.75 0.00 N	264.26 11.47 -101.43 N	420.77 6.52 -322.67 N	350.62 5.73 -197.99 N	508.13 5.82 -171.02 N	367.86 5.01 -259.30 N	311.01 4.32 -221.52 N	286.76 5.32 -192.93 N	302.67 7.71 -180.43 N	390.07 22.26 -35.65 N	256.80 13.53 -26.64 N	286.24 10.50 -110.31 N	302.41 3.15 -237.07 N	315.60 7.53 -189.29 N	169.01 6.76 -57.63 N	156.35 6.21 -56.40 N	142.85 7.78 -24.61 N
PPL_SHRM_GT4 24214	379.36 10.56 -239.40 N	302.03 10.94 -142.29 N	141.18 7.20 -40.76 N	117.28 6.92 -14.47 N	128.57 7.21 -22.72 N	168.05 10.41 -7.77 N	145.62 8.80 0.00 N	202.89 11.75 0.00 N	264.26 11.47 -101.43 N	420.77 6.52 -322.67 N	350.62 5.73 -197.99 N	508.13 5.82 -171.02 N	367.86 5.01 -259.30 N	311.01 4.32 -221.52 N	286.76 5.32 -192.93 N	302.67 7.71 -180.43 N	390.07 22.26 -35.65 N	256.80 13.53 -26.64 N	286.24 10.50 -110.31 N	302.41 3.15 -237.07 N	315.60 7.53 -189.29 N	169.01 6.76 -57.63 N	156.35 6.21 -56.40 N	142.85 7.78 -24.61 N
PROJECT___ORANGE 1 24174	126.80 -2.61 0.00 N	145.76 -3.04 0.00 N	91.15 -2.07 0.00 N	93.73 -2.16 0.00 N	96.51 -2.13 0.00 N	147.24 -2.64 0.00 N	134.77 -2.05 0.00 N	189.22 -1.92 0.00 N	149.82 -1.54 0.00 N	91.24 -0.33 0.00 N	145.89 -1.01 0.00 N	327.45 -3.84 0.00 N	102.62 -0.92 0.00 N	84.64 -0.54 0.00 N	87.86 -0.64 0.00 N	113.46 -1.09 0.00 N	329.22 -2.94 0.00 N	214.18 -2.45 0.00 N	163.69 -1.73 0.00 N	61.60 -0.58 0.00 N	117.12 -1.66 0.00 N	102.73 -1.89 0.00 N	92.06 -1.67 0.00 N	107.69 -2.77 0.00 N

PROJECT___ORANGE 2 24166	126.80 -2.61 0.00 N	145.76 -3.04 0.00 N	91.15 -2.07 0.00 N	93.73 -2.16 0.00 N	96.51 -2.13 0.00 N	147.24 -2.64 0.00 N	134.77 -2.05 0.00 N	189.22 -1.92 0.00 N	149.82 -1.54 0.00 N	91.24 -0.33 0.00 N	145.89 -1.01 0.00 N	327.45 -3.84 0.00 N	102.62 -0.92 0.00 N	84.64 -0.54 0.00 N	87.86 -0.64 0.00 N	113.46 -1.09 0.00 N	329.22 -2.94 0.00 N	214.18 -2.45 0.00 N	163.69 -1.73 0.00 N	61.60 -0.58 0.00 N	117.12 -1.66 0.00 N	102.73 -1.89 0.00 N	92.06 -1.67 0.00 N	107.69 -2.77 0.00 N
PYRITES___HYD 24023	132.56 3.15 0.00 N	152.06 3.26 0.00 N	95.09 1.87 0.00 N	97.69 1.80 0.00 N	100.50 1.87 0.00 N	153.07 3.19 0.00 N	139.65 2.83 0.00 N	194.27 3.13 0.00 N	152.55 1.19 0.00 N	91.20 -0.37 0.00 N	145.24 -1.65 0.00 N	326.34 -4.95 0.00 N	101.91 -1.63 0.00 N	83.50 -1.67 0.00 N	86.69 -1.81 0.00 N	112.08 -2.47 0.00 N	325.28 -6.88 0.00 N	213.55 -3.08 0.00 N	163.16 -2.26 0.00 N	61.26 -0.93 0.00 N	117.64 -1.14 0.00 N	105.29 0.67 0.00 N	94.21 0.48 0.00 N	112.67 2.21 0.00 N
RAMAPO___LBMP 323565	134.28 4.87 0.00 N	153.95 5.15 0.00 N	96.84 3.62 0.00 N	99.77 3.88 0.00 N	102.61 3.98 0.00 N	155.84 5.95 0.00 N	143.02 6.20 0.00 N	200.85 9.71 0.00 N	160.15 8.79 0.00 N	97.27 5.70 0.00 N	156.06 9.17 0.00 N	353.97 22.68 0.00 N	110.54 7.00 0.00 N	91.33 6.16 0.00 N	95.04 6.54 0.00 N	123.31 8.77 0.00 N	356.74 24.58 0.00 N	230.81 14.18 0.00 N	175.91 10.48 0.00 N	66.35 4.17 0.00 N	126.17 7.39 0.00 N	110.16 5.54 0.00 N	98.74 5.00 0.00 N	115.82 5.35 0.00 N
RANKINE____ 23646	117.79 -11.61 0.00 N	136.38 -12.42 0.00 N	84.81 -8.41 0.00 N	87.13 -8.76 0.00 N	89.60 -9.03 0.00 N	137.25 -12.63 0.00 N	124.72 -12.09 0.00 N	174.49 -16.65 0.00 N	136.78 -14.57 0.00 N	85.00 -6.57 0.00 N	135.97 -10.92 0.00 N	301.51 -29.77 0.00 N	94.33 -9.21 0.00 N	77.94 -7.24 0.00 N	81.01 -7.50 0.00 N	104.12 -10.42 0.00 N	300.01 -32.15 0.00 N	194.76 -21.87 0.00 N	148.73 -16.69 0.00 N	56.31 -5.88 0.00 N	106.06 -12.73 0.00 N	93.00 -11.63 0.00 N	84.01 -9.73 0.00 N	97.14 -13.32 0.00 N
RAVENSWOOD_GT2_1 24244	145.95 7.07 -9.48 N	161.24 7.46 -4.97 N	124.80 5.12 -26.47 N	103.79 5.46 -2.44 N	115.57 5.64 -7.30 N	226.59 8.37 -68.34 N	172.54 8.48 -27.24 N	235.84 12.25 -32.45 N	332.83 11.15 -170.31 N	443.83 7.12 -345.13 N	356.56 11.67 -197.99 N	646.63 28.61 -286.72 N	440.75 8.85 -328.37 N	348.03 7.63 -255.22 N	303.28 8.14 -206.64 N	305.83 10.86 -180.43 N	398.30 30.49 -35.65 N	257.16 17.97 -22.56 N	276.57 13.33 -97.82 N	304.44 5.18 -237.07 N	198.97 9.39 -70.79 N	169.56 7.31 -57.63 N	156.64 6.67 -56.24 N	136.98 7.28 -19.24 N
RAVENSWOOD_GT2_2 24245	145.95 7.07 -9.48 N	161.24 7.46 -4.97 N	124.80 5.12 -26.47 N	103.79 5.46 -2.44 N	115.57 5.64 -7.30 N	226.59 8.37 -68.34 N	172.54 8.48 -27.24 N	235.84 12.25 -32.45 N	332.83 11.15 -170.31 N	443.83 7.12 -345.13 N	356.56 11.67 -197.99 N	646.63 28.61 -286.72 N	440.75 8.85 -328.37 N	348.03 7.63 -255.22 N	303.28 8.14 -206.64 N	305.83 10.86 -180.43 N	398.30 30.49 -35.65 N	257.16 17.97 -22.56 N	276.57 13.33 -97.82 N	304.44 5.18 -237.07 N	198.97 9.39 -70.79 N	169.56 7.31 -57.63 N	156.64 6.67 -56.24 N	136.98 7.28 -19.24 N
RAVENSWOOD_GT2_3 24246	146.07 7.19 -9.48 N	161.36 7.59 -4.97 N	124.88 5.20 -26.47 N	103.86 5.53 -2.44 N	111.63 5.69 -7.30 N	226.70 8.48 -68.34 N	172.58 8.52 -27.24 N	235.48 11.89 -32.45 N	332.84 11.16 -170.31 N	444.10 7.39 -345.13 N	356.27 11.38 -197.99 N	645.71 27.70 -286.72 N	440.86 8.95 -328.37 N	347.94 7.55 -255.22 N	303.14 8.00 -206.64 N	305.99 11.02 -180.43 N	398.72 30.91 -35.65 N	257.43 18.24 -22.56 N	276.79 13.55 -97.82 N	304.52 5.26 -237.07 N	199.11 9.53 -70.79 N	169.67 7.42 -57.63 N	156.74 6.77 -56.24 N	137.07 7.37 -19.24 N
RAVENSWOOD_GT2_4 24247	146.07 7.19 -9.48 N	161.36 7.59 -4.97 N	124.88 5.20 -26.47 N	103.86 5.53 -2.44 N	111.63 5.69 -7.30 N	226.70 8.48 -68.34 N	172.58 8.52 -27.24 N	235.48 11.89 -32.45 N	332.84 11.16 -170.31 N	444.10 7.39 -345.13 N	356.27 11.38 -197.99 N	645.71 27.70 -286.72 N	440.86 8.95 -328.37 N	347.94 7.55 -255.22 N	303.14 8.00 -206.64 N	305.99 11.02 -180.43 N	398.72 30.91 -35.65 N	257.43 18.24 -22.56 N	276.79 13.55 -97.82 N	304.52 5.26 -237.07 N	199.11 9.53 -70.79 N	169.67 7.42 -57.63 N	156.74 6.77 -56.24 N	137.07 7.37 -19.24 N
RAVENSWOOD_GT3_1 24248	145.97 7.09 -9.48 N	161.25 7.48 -4.97 N	124.80 5.12 -26.47 N	103.79 5.46 -2.44 N	111.58 5.64 -7.30 N	226.60 8.38 -68.34 N	172.55 8.49 -27.24 N	236.04 12.46 -32.45 N	332.70 11.03 -170.31 N	443.74 7.03 -345.13 N	356.53 11.64 -197.99 N	646.59 28.57 -286.72 N	440.75 8.85 -328.37 N	348.04 7.65 -255.22 N	303.28 8.14 -206.64 N	305.84 10.88 -180.43 N	398.30 30.49 -35.65 N	257.16 17.97 -22.56 N	276.61 13.37 -97.82 N	304.45 5.19 -237.07 N	198.98 9.40 -70.79 N	169.56 7.32 -57.63 N	156.65 6.68 -56.24 N	136.98 7.28 -19.24 N
RAVENSWOOD_GT3_2 24249	145.97 7.09 -9.48 N	161.25 7.48 -4.97 N	124.80 5.12 -26.47 N	103.79 5.46 -2.44 N	111.58 5.64 -7.30 N	226.60 8.38 -68.34 N	172.55 8.49 -27.24 N	236.04 12.46 -32.45 N	332.70 11.03 -170.31 N	443.74 7.03 -345.13 N	356.53 11.64 -197.99 N	646.59 28.57 -286.72 N	440.75 8.85 -328.37 N	348.04 7.65 -255.22 N	303.28 8.14 -206.64 N	305.84 10.88 -180.43 N	398.30 30.49 -35.65 N	257.16 17.97 -22.56 N	276.61 13.37 -97.82 N	304.45 5.19 -237.07 N	198.98 9.40 -70.79 N	169.56 7.32 -57.63 N	156.65 6.68 -56.24 N	136.98 7.28 -19.24 N
RAVENSWOOD_GT3_3 24250	146.19 7.30 -9.48 N	161.47 7.70 -4.97 N	124.95 5.26 -26.47 N	103.90 5.57 -2.44 N	111.70 5.76 -7.30 N	226.79 8.57 -68.34 N	172.79 8.73 -27.24 N	236.50 12.91 -32.45 N	333.22 11.55 -170.31 N	444.04 7.34 -345.13 N	356.87 11.98 -197.99 N	647.07 29.06 -286.72 N	440.94 9.03 -328.37 N	348.21 7.82 -255.22 N	303.46 8.32 -206.64 N	306.09 11.12 -180.43 N	398.97 31.15 -35.65 N	257.59 18.41 -22.56 N	276.94 13.70 -97.82 N	304.58 5.32 -237.07 N	199.20 9.63 -70.79 N	169.74 7.49 -57.63 N	156.81 6.84 -56.24 N	137.14 7.44 -19.24 N
RAVENSWOOD_GT3_4 24251	146.19 7.30 -9.48 N	161.47 7.70 -4.97 N	124.95 5.26 -26.47 N	103.90 5.57 -2.44 N	111.70 5.76 -7.30 N	226.79 8.57 -68.34 N	172.79 8.73 -27.24 N	236.50 12.91 -32.45 N	333.22 11.55 -170.31 N	444.04 7.34 -345.13 N	356.87 11.98 -197.99 N	647.07 29.06 -286.72 N	440.94 9.03 -328.37 N	348.21 7.82 -255.22 N	303.46 8.32 -206.64 N	306.09 11.12 -180.43 N	398.97 31.15 -35.65 N	257.59 18.41 -22.56 N	276.94 13.70 -97.82 N	304.58 5.32 -237.07 N	199.20 9.63 -70.79 N	169.74 7.49 -57.63 N	156.81 6.84 -56.24 N	137.14 7.44 -19.24 N
RAVENSWOOD_GT_1 23729	159.82 10.22 -20.19 N	164.59 10.81 -4.97 N	129.76 7.14 -29.40 N	110.55 7.69 -6.97 N	114.53 8.03 -7.86 N	230.19 11.97 -68.34 N	175.60 11.53 -27.24 N	240.29 16.70 -32.45 N	336.32 14.65 -170.31 N	445.74 9.03 -345.13 N	359.32 14.43 -197.99 N	653.19 35.18 -286.72 N	442.73 10.82 -328.37 N	349.57 9.18 -255.22 N	305.09 9.94 -206.64 N	308.41 13.44 -180.43 N	405.34 37.53 -35.65 N	261.75 22.56 -22.56 N	280.29 17.06 -97.82 N	305.77 6.51 -237.07 N	201.29 11.72 -70.79 N	171.69 9.44 -57.63 N	158.71 8.73 -56.24 N	140.62 9.75 -20.40 N
RAVENSWOOD_GT_10 24258	146.30 7.42 -9.48 N	161.62 7.85 -4.97 N	125.00 5.31 -26.47 N	104.00 5.67 -2.44 N	111.80 5.86 -7.30 N	226.95 8.73 -68.34 N	172.81 8.75 -27.24 N	236.25 12.66 -32.45 N	333.50 11.83 -170.31 N	443.94 7.23 -345.13 N	356.70 11.82 -197.99 N	647.31 29.30 -286.72 N	440.93 9.02 -328.37 N	348.20 7.80 -255.22 N	303.48 8.33 -206.64 N	306.14 11.17 -180.43 N	399.18 31.37 -35.65 N	257.71 18.52 -22.56 N	277.04 13.80 -97.82 N	304.60 5.34 -237.07 N	199.18 9.61 -70.79 N	169.74 7.49 -57.63 N	156.84 6.87 -56.24 N	137.20 7.50 -19.24 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
RAVENSWOOD_GT_11 24259	146.30 7.42 -9.48 N	161.62 7.85 -4.97 N	125.00 5.31 -26.47 N	104.00 5.67 -2.44 N	111.80 5.86 -7.30 N	226.95 8.73 -68.34 N	172.81 8.75 -27.24 N	236.25 12.66 -32.45 N	333.50 11.83 -170.31 N	443.94 7.23 -345.13 N	356.70 11.82 -197.99 N	647.31 29.30 -286.72 N	440.93 9.02 -328.37 N	348.20 7.80 -255.22 N	303.48 8.33 -206.64 N	306.14 11.17 -180.43 N	399.18 31.37 -35.65 N	257.71 18.52 -22.56 N	277.04 13.80 -97.82 N	304.60 5.34 -237.07 N	199.18 9.61 -70.79 N	169.74 7.49 -57.63 N	156.84 6.87 -56.24 N	137.20 7.50 -19.24 N	
RAVENSWOOD_GT_4 24252	143.70 4.82 -9.48 N	158.80 5.02 -4.97 N	123.39 3.70 -26.47 N	102.20 3.87 -2.44 N	109.85 3.92 -7.30 N	223.93 5.71 -68.34 N	170.26 6.20 -27.24 N	233.63 10.04 -32.45 N	330.93 9.26 -170.31 N	442.79 6.08 -345.13 N	354.63 9.75 -197.99 N	641.88 23.87 -286.72 N	439.26 7.35 -328.37 N	346.89 6.50 -255.22 N	301.95 6.81 -206.64 N	303.89 8.92 -180.43 N	392.90 25.09 -35.65 N	253.66 14.47 -22.56 N	273.69 10.45 -97.82 N	303.46 4.20 -237.07 N	197.41 7.84 -70.79 N	168.12 5.87 -57.63 N	155.20 5.23 -56.24 N	135.25 5.55 -19.24 N	
RAVENSWOOD_GT_5 24254	143.70 4.82 -9.48 N	158.80 5.02 -4.97 N	123.39 3.70 -26.47 N	102.20 3.87 -2.44 N	109.85 3.92 -7.30 N	223.93 5.71 -68.34 N	170.26 6.20 -27.24 N	233.63 10.04 -32.45 N	330.93 9.26 -170.31 N	442.79 6.08 -345.13 N	354.63 9.75 -197.99 N	641.88 23.87 -286.72 N	439.26 7.35 -328.37 N	346.89 6.50 -255.22 N	301.95 6.81 -206.64 N	303.89 8.92 -180.43 N	392.90 25.09 -35.65 N	253.66 14.47 -22.56 N	273.69 10.45 -97.82 N	303.46 4.20 -237.07 N	197.41 7.84 -70.79 N	168.12 5.87 -57.63 N	155.20 5.23 -56.24 N	135.25 5.55 -19.24 N	
RAVENSWOOD_GT_6 24253	143.70 4.82 -9.48 N	158.80 5.02 -4.97 N	123.39 3.70 -26.47 N	102.20 3.87 -2.44 N	109.85 3.92 -7.30 N	223.93 5.71 -68.34 N	170.26 6.20 -27.24 N	233.63 10.04 -32.45 N	330.93 9.26 -170.31 N	442.79 6.08 -345.13 N	354.63 9.75 -197.99 N	641.88 23.87 -286.72 N	439.26 7.35 -328.37 N	346.89 6.50 -255.22 N	301.95 6.81 -206.64 N	303.89 8.92 -180.43 N	392.90 25.09 -35.65 N	253.66 14.47 -22.56 N	273.69 10.45 -97.82 N	303.46 4.20 -237.07 N	197.41 7.84 -70.79 N	168.12 5.87 -57.63 N	155.20 5.23 -56.24 N	135.25 5.55 -19.24 N	
RAVENSWOOD_GT_7 24255	143.70 4.82 -9.48 N	158.80 5.02 -4.97 N	123.39 3.70 -26.47 N	102.20 3.87 -2.44 N	109.85 3.92 -7.30 N	223.93 5.71 -68.34 N	170.26 6.20 -27.24 N	233.63 10.04 -32.45 N	330.93 9.26 -170.31 N	442.79 6.08 -345.13 N	354.63 9.75 -197.99 N	641.88 23.87 -286.72 N	439.26 7.35 -328.37 N	346.89 6.50 -255.22 N	301.95 6.81 -206.64 N	303.89 8.92 -180.43 N	392.90 25.09 -35.65 N	253.66 14.47 -22.56 N	273.69 10.45 -97.82 N	303.46 4.20 -237.07 N	197.41 7.84 -70.79 N	168.12 5.87 -57.63 N	155.20 5.23 -56.24 N	135.25 5.55 -19.24 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	146.30 7.42 -9.48 N	161.62 7.85 -4.97 N	125.00 5.31 -26.47 N	104.00 5.67 -2.44 N	111.80 5.86 -7.30 N	226.95 8.73 -68.34 N	172.81 8.75 -27.24 N	236.25 12.66 -32.45 N	333.50 11.83 -170.31 N	443.94 7.23 -345.13 N	356.70 11.82 -197.99 N	647.31 29.30 -286.72 N	440.93 9.02 -328.37 N	348.20 7.80 -255.22 N	303.48 8.33 -206.64 N	306.14 11.17 -180.43 N	399.18 31.37 -35.65 N	257.71 18.52 -22.56 N	277.04 13.80 -97.82 N	304.60 5.34 -237.07 N	199.18 9.61 -70.79 N	169.74 7.49 -57.63 N	156.84 6.87 -56.24 N	137.20 7.50 -19.24 N	
RAVENSWOOD_GT_9 24257	146.30 7.42 -9.48 N	161.62 7.85 -4.97 N	125.00 5.31 -26.47 N	104.00 5.67 -2.44 N	111.80 5.86 -7.30 N	226.95 8.73 -68.34 N	172.81 8.75 -27.24 N	236.25 12.66 -32.45 N	333.50 11.83 -170.31 N	443.94 7.23 -345.13 N	356.70 11.82 -197.99 N	647.31 29.30 -286.72 N	440.93 9.02 -328.37 N	348.20 7.80 -255.22 N	303.48 8.33 -206.64 N	306.14 11.17 -180.43 N	399.18 31.37 -35.65 N	257.71 18.52 -22.56 N	277.04 13.80 -97.82 N	304.60 5.34 -237.07 N	199.18 9.61 -70.79 N	169.74 7.49 -57.63 N	156.84 6.87 -56.24 N	137.20 7.50 -19.24 N	
RAVENSWOOD___1 23533	159.82 10.22 -20.19 N	164.59 10.81 -4.97 N	129.76 7.14 -29.40 N	110.55 7.69 -6.97 N	114.53 8.03 -7.86 N	230.19 11.97 -68.34 N	175.60 11.53 -27.24 N	240.29 16.70 -32.45 N	336.32 14.65 -170.31 N	445.74 9.03 -345.13 N	359.32 14.43 -197.99 N	653.19 35.18 -286.72 N	442.73 10.82 -328.37 N	349.57 9.18 -255.22 N	305.09 9.94 -206.64 N	308.41 13.44 -180.43 N	405.34 37.53 -35.65 N	261.75 22.56 -22.56 N	280.29 17.06 -97.82 N	305.77 6.51 -237.07 N	201.29 11.72 -70.79 N	171.69 9.44 -57.63 N	158.71 8.73 -56.24 N	140.62 9.75 -20.40 N	
RAVENSWOOD___2 23534	159.30 9.71 -20.19 N	164.07 10.29 -4.97 N	129.57 6.94 -29.40 N	110.37 7.50 -6.97 N	114.37 7.87 -7.86 N	229.77 11.55 -68.34 N	174.87 10.80 -27.24 N	238.87 15.28 -32.45 N	335.08 13.41 -170.31 N	444.94 8.23 -345.13 N	358.06 13.17 -197.99 N	650.33 32.31 -286.72 N	441.86 9.95 -328.37 N	348.86 8.47 -255.22 N	304.35 9.21 -206.64 N	307.43 12.46 -180.43 N	402.54 34.73 -35.65 N	259.95 20.76 -22.56 N	278.91 15.68 -97.82 N	305.25 5.99 -237.07 N	200.35 10.77 -70.79 N	170.93 8.68 -57.63 N	158.07 8.10 -56.24 N	139.89 9.02 -20.40 N	
RAVENSWOOD___3 23535	145.97 7.09 -9.48 N	161.26 7.48 -4.97 N	124.81 5.13 -26.47 N	103.79 5.46 -2.44 N	111.58 5.64 -7.30 N	226.60 8.38 -68.34 N	172.55 8.49 -27.24 N	236.48 12.89 -32.45 N	333.22 11.55 -170.31 N	444.01 7.30 -345.13 N	356.57 11.68 -197.99 N	646.64 28.62 -286.72 N	440.75 8.85 -328.37 N	348.05 7.66 -255.22 N	303.28 8.14 -206.64 N	305.87 10.90 -180.43 N	398.39 30.58 -35.65 N	257.23 18.05 -22.56 N	276.62 13.38 -97.82 N	304.46 5.20 -237.07 N	199.04 9.47 -70.79 N	169.57 7.32 -57.63 N	156.65 6.68 -56.24 N	136.98 7.28 -19.24 N	
RAVENSWOOD___4 23820	159.82 10.22 -20.19 N	164.59 10.81 -4.97 N	129.76 7.14 -29.40 N	110.55 7.69 -6.97 N	114.53 8.03 -7.86 N	230.19 11.97 -68.34 N	175.60 11.53 -27.24 N	240.29 16.70 -32.45 N	336.32 14.65 -170.31 N	445.74 9.03 -345.13 N	359.32 14.43 -197.99 N	653.19 35.18 -286.72 N	442.73 10.82 -328.37 N	349.57 9.18 -255.22 N	305.09 9.94 -206.64 N	308.41 13.44 -180.43 N	405.34 37.53 -35.65 N	261.75 22.56 -22.56 N	280.29 17.06 -97.82 N	305.77 6.51 -237.07 N	201.29 11.72 -70.79 N	171.69 9.44 -57.63 N	158.71 8.73 -56.24 N	140.62 9.75 -20.40 N	
RCPL_TRUST___DRP 24196	145.99 7.11 -9.48 N	161.31 7.54 -4.97 N	124.83 5.14 -26.47 N	103.80 5.47 -2.44 N	111.60 5.66 -7.30 N	226.64 8.42 -68.34 N	172.66 8.60 -27.24 N	236.72 13.13 -32.45 N	333.38 11.71 -170.31 N	444.12 7.41 -345.13 N	356.81 11.93 -197.99 N	647.22 29.21 -286.72 N	440.93 9.02 -328.37 N	348.17 7.78 -255.22 N	303.42 8.27 -206.64 N	306.02 11.05 -180.43 N	398.92 31.11 -35.65 N	257.49 18.31 -22.56 N	276.88 13.64 -97.82 N	304.54 5.28 -237.07 N	199.08 9.51 -70.79 N	169.61 7.37 -57.63 N	156.67 6.70 -56.24 N	137.00 7.30 -19.24 N	
RENSSELAER___COGEN 23796	134.47 5.07 0.00 N	155.04 6.24 0.00 N	97.20 3.98 0.00 N	100.05 4.16 0.00 N	103.00 4.36 0.00 N	156.55 6.67 0.00 N	144.09 7.27 0.00 N	203.02 11.88 0.00 N	161.40 10.04 0.00 N	97.75 6.17 0.00 N	157.01 10.11 0.00 N	356.34 25.06 0.00 N	111.02 7.48 0.00 N	91.47 6.29 0.00 N	95.03 6.52 0.00 N	121.97 7.43 0.00 N	353.80 21.64 0.00 N	229.38 12.75 0.00 N	175.09 9.66 0.00 N	65.86 3.68 0.00 N	125.35 6.57 0.00 N	109.43 4.80 0.00 N	98.06 4.32 0.00 N	115.10 4.63 0.00 N	
REVERE_CPPR_DRP	130.80	149.90	93.69	96.37	99.24	151.60	139.47	196.18	155.50	94.46	151.29	340.63	106.43	87.48	90.81	117.36	340.40	221.56	169.79	63.87	121.53	106.57	95.21	111.49	

24186	1.39 0.00 N	1.10 0.00 N	0.47 0.00 N	0.48 0.00 N	0.60 0.00 N	1.72 0.00 N	2.65 0.00 N	5.04 0.00 N	4.14 0.00 N	2.88 0.00 N	4.40 0.00 N	9.34 0.00 N	2.88 0.00 N	2.31 0.00 N	2.31 0.00 N	2.82 0.00 N	8.24 0.00 N	4.94 0.00 N	4.37 0.00 N	1.69 0.00 N	2.75 0.00 N	1.95 0.00 N	1.48 0.00 N	1.03 0.00 N
ROCHESTER_9_IC 23652	124.23 -5.17 0.00 N	143.25 -5.55 0.00 N	89.23 -3.99 0.00 N	91.41 -4.48 0.00 N	94.07 -4.56 0.00 N	143.92 -5.96 0.00 N	131.97 -4.85 0.00 N	185.17 -5.97 0.00 N	145.62 -5.73 0.00 N	89.85 -1.72 0.00 N	143.63 -3.27 0.00 N	319.59 -11.70 0.00 N	100.29 -3.25 0.00 N	82.80 -2.38 0.00 N	85.85 -2.65 0.00 N	110.42 -4.12 0.00 N	318.44 -13.72 0.00 N	207.84 -8.78 0.00 N	158.61 -6.81 0.00 N	59.95 -2.24 0.00 N	113.07 -5.71 0.00 N	99.18 -5.44 0.00 N	89.04 -4.70 0.00 N	103.42 -7.04 0.00 N
ROSETON___1 23587	133.89 4.49 0.00 N	153.57 4.77 0.00 N	96.62 3.40 0.00 N	99.61 3.71 0.00 N	102.37 3.74 0.00 N	155.24 5.36 0.00 N	142.47 5.65 0.00 N	200.18 9.04 0.00 N	159.54 8.18 0.00 N	96.80 5.23 0.00 N	155.34 8.44 0.00 N	352.26 20.97 0.00 N	109.98 6.43 0.00 N	90.79 5.61 0.00 N	94.44 5.94 0.00 N	122.50 7.96 0.00 N	354.41 22.24 0.00 N	229.48 12.85 0.00 N	175.02 9.59 0.00 N	65.95 3.76 0.00 N	125.48 6.70 0.00 N	109.58 4.96 0.00 N	98.26 4.53 0.00 N	115.48 5.02 0.00 N
ROSETON___2 23588	133.89 4.49 0.00 N	153.57 4.77 0.00 N	96.62 3.40 0.00 N	99.61 3.71 0.00 N	102.37 3.74 0.00 N	155.24 5.36 0.00 N	142.47 5.65 0.00 N	200.18 9.04 0.00 N	159.54 8.18 0.00 N	96.80 5.23 0.00 N	155.34 8.44 0.00 N	352.26 20.97 0.00 N	109.98 6.43 0.00 N	90.79 5.61 0.00 N	94.44 5.94 0.00 N	122.50 7.96 0.00 N	354.41 22.24 0.00 N	229.48 12.85 0.00 N	175.02 9.59 0.00 N	65.95 3.76 0.00 N	125.48 6.70 0.00 N	109.58 4.96 0.00 N	98.26 4.53 0.00 N	115.48 5.02 0.00 N
RUSSELL___1 23602	122.65 -6.75 0.00 N	140.99 -7.81 0.00 N	87.76 -5.46 0.00 N	89.83 -6.06 0.00 N	92.55 -6.09 0.00 N	142.10 -7.78 0.00 N	131.41 -5.41 0.00 N	185.11 -6.02 0.00 N	145.69 -5.67 0.00 N	89.92 -1.66 0.00 N	144.10 -2.80 0.00 N	320.12 -11.17 0.00 N	100.52 -3.02 0.00 N	83.02 -2.15 0.00 N	85.98 -2.53 0.00 N	110.38 -4.16 0.00 N	318.22 -13.94 0.00 N	207.58 -9.05 0.00 N	158.49 -6.93 0.00 N	60.10 -2.09 0.00 N	112.97 -5.81 0.00 N	99.04 -5.59 0.00 N	88.62 -5.11 0.00 N	102.54 -7.92 0.00 N
RUSSELL___2 23532	122.65 -6.75 0.00 N	140.99 -7.81 0.00 N	87.76 -5.46 0.00 N	89.83 -6.06 0.00 N	92.55 -6.09 0.00 N	142.10 -7.78 0.00 N	131.41 -5.41 0.00 N	185.11 -6.02 0.00 N	145.69 -5.67 0.00 N	89.92 -1.66 0.00 N	144.10 -2.80 0.00 N	320.12 -11.17 0.00 N	100.52 -3.02 0.00 N	83.02 -2.15 0.00 N	85.98 -2.53 0.00 N	110.38 -4.16 0.00 N	318.22 -13.94 0.00 N	207.58 -9.05 0.00 N	158.49 -6.93 0.00 N	60.10 -2.09 0.00 N	112.97 -5.81 0.00 N	99.04 -5.59 0.00 N	88.62 -5.11 0.00 N	102.54 -7.92 0.00 N
RUSSELL___3 23549	123.50 -5.91 0.00 N	142.35 -6.46 0.00 N	88.62 -4.60 0.00 N	90.57 -5.32 0.00 N	93.15 -5.48 0.00 N	142.67 -7.21 0.00 N	131.16 -5.66 0.00 N	184.30 -6.84 0.00 N	145.11 -6.25 0.00 N	89.49 -2.09 0.00 N	143.26 -3.64 0.00 N	318.77 -12.52 0.00 N	99.91 -3.64 0.00 N	82.48 -2.70 0.00 N	85.48 -3.03 0.00 N	109.90 -4.64 0.00 N	317.38 -14.78 0.00 N	206.85 -9.78 0.00 N	157.86 -7.56 0.00 N	59.75 -2.44 0.00 N	112.50 -6.28 0.00 N	98.66 -5.96 0.00 N	88.50 -5.24 0.00 N	102.69 -7.77 0.00 N
RUSSELL___4 23556	122.65 -6.76 0.00 N	140.97 -7.84 0.00 N	87.76 -5.46 0.00 N	89.82 -6.07 0.00 N	92.51 -6.12 0.00 N	142.06 -7.82 0.00 N	131.31 -5.51 0.00 N	184.99 -6.15 0.00 N	145.64 -5.72 0.00 N	89.87 -1.70 0.00 N	144.05 -2.84 0.00 N	319.92 -11.37 0.00 N	100.48 -3.06 0.00 N	82.98 -2.19 0.00 N	85.92 -2.59 0.00 N	110.33 -4.21 0.00 N	318.02 -14.14 0.00 N	207.49 -9.14 0.00 N	158.39 -7.03 0.00 N	60.05 -2.14 0.00 N	112.88 -5.90 0.00 N	98.98 -5.64 0.00 N	88.59 -5.14 0.00 N	102.48 -7.98 0.00 N
RUSSELL___STATION 23914	123.50 -5.91 0.00 N	142.35 -6.46 0.00 N	88.62 -4.60 0.00 N	90.57 -5.32 0.00 N	93.15 -5.48 0.00 N	142.67 -7.21 0.00 N	131.16 -5.66 0.00 N	184.30 -6.84 0.00 N	145.11 -6.25 0.00 N	89.49 -2.09 0.00 N	143.26 -3.64 0.00 N	318.77 -12.52 0.00 N	99.91 -3.64 0.00 N	82.48 -2.70 0.00 N	85.48 -3.03 0.00 N	109.90 -4.64 0.00 N	317.38 -14.78 0.00 N	206.85 -9.78 0.00 N	157.86 -7.56 0.00 N	59.75 -2.44 0.00 N	112.50 -6.28 0.00 N	98.66 -5.96 0.00 N	88.50 -5.24 0.00 N	102.69 -7.77 0.00 N
S SALMON___HYD 24043	128.24 -1.17 0.00 N	147.35 -1.45 0.00 N	92.09 -1.13 0.00 N	94.72 -1.17 0.00 N	97.49 -1.14 0.00 N	148.90 -0.99 0.00 N	136.70 -0.12 0.00 N	191.82 0.68 0.00 N	151.68 0.32 0.00 N	92.08 0.50 0.00 N	147.41 0.51 0.00 N	331.50 0.21 0.00 N	103.71 0.16 0.00 N	85.34 0.16 0.00 N	88.42 -0.09 0.00 N	114.24 -0.31 0.00 N	331.57 -0.59 0.00 N	215.91 -0.72 0.00 N	165.16 -0.26 0.00 N	62.14 -0.04 0.00 N	118.18 -0.60 0.00 N	103.92 -0.70 0.00 N	92.94 -0.79 0.00 N	108.92 -1.54 0.00 N
SELKIRK___II 23799	132.00 2.60 0.00 N	152.14 3.33 0.00 N	95.43 2.21 0.00 N	98.24 2.35 0.00 N	101.09 2.46 0.00 N	153.45 3.57 0.00 N	140.86 4.05 0.00 N	198.03 6.89 0.00 N	157.35 5.99 0.00 N	95.21 3.64 0.00 N	152.87 5.98 0.00 N	346.90 15.61 0.00 N	108.13 4.59 0.00 N	89.10 3.92 0.00 N	92.56 4.05 0.00 N	119.45 4.91 0.00 N	346.38 14.21 0.00 N	224.70 8.07 0.00 N	171.56 6.14 0.00 N	64.54 2.35 0.00 N	122.91 4.13 0.00 N	107.45 2.82 0.00 N	96.30 2.57 0.00 N	113.17 2.71 0.00 N
SELKIRK___I 23801	133.00 3.59 0.00 N	153.19 4.39 0.00 N	96.12 2.90 0.00 N	98.95 3.06 0.00 N	101.82 3.19 0.00 N	154.61 4.73 0.00 N	141.88 5.07 0.00 N	199.50 8.36 0.00 N	158.57 7.21 0.00 N	95.98 4.41 0.00 N	154.12 7.23 0.00 N	349.68 18.39 0.00 N	108.98 5.44 0.00 N	89.84 4.66 0.00 N	93.36 4.85 0.00 N	120.71 6.17 0.00 N	349.88 17.72 0.00 N	226.96 10.33 0.00 N	173.27 7.85 0.00 N	65.20 3.01 0.00 N	124.13 5.35 0.00 N	108.49 3.87 0.00 N	97.20 3.47 0.00 N	114.16 3.70 0.00 N
SENECA OSWGO___HYD 24041	126.74 -2.66 0.00 N	145.76 -3.04 0.00 N	91.14 -2.07 0.00 N	93.72 -2.16 0.00 N	96.47 -2.16 0.00 N	147.17 -2.71 0.00 N	134.94 -1.87 0.00 N	189.34 -1.80 0.00 N	150.01 -1.35 0.00 N	91.20 -0.38 0.00 N	146.05 -0.84 0.00 N	328.33 -2.96 0.00 N	102.68 -0.86 0.00 N	84.61 -0.57 0.00 N	87.80 -0.70 0.00 N	113.47 -1.07 0.00 N	329.41 -2.75 0.00 N	214.35 -2.28 0.00 N	163.85 -1.57 0.00 N	61.68 -0.51 0.00 N	117.27 -1.51 0.00 N	102.85 -1.77 0.00 N	92.03 -1.71 0.00 N	107.72 -2.74 0.00 N
SENECA___ENERGY 23797	123.49 -5.91 0.00 N	142.05 -6.75 0.00 N	88.69 -4.54 0.00 N	91.21 -4.68 0.00 N	93.94 -4.69 0.00 N	143.89 -6.00 0.00 N	132.14 -4.68 0.00 N	185.77 -5.37 0.00 N	146.90 -4.46 0.00 N	89.67 -1.90 0.00 N	143.90 -2.99 0.00 N	322.86 -8.43 0.00 N	100.93 -2.62 0.00 N	83.16 -2.01 0.00 N	86.30 -2.20 0.00 N	111.38 -3.16 0.00 N	322.33 -9.83 0.00 N	209.40 -7.22 0.00 N	160.29 -5.14 0.00 N	60.41 -1.78 0.00 N	114.53 -4.25 0.00 N	100.18 -4.45 0.00 N	89.62 -4.12 0.00 N	104.27 -6.19 0.00 N

SHOEMAKER___GT 23640	133.55 4.14 0.00 N	153.23 4.43 0.00 N	96.31 3.09 0.00 N	99.24 3.35 0.00 N	102.06 3.43 0.00 N	154.96 5.08 0.00 N	142.16 5.34 0.00 N	199.72 8.58 0.00 N	159.08 7.72 0.00 N	96.56 4.99 0.00 N	154.94 8.05 0.00 N	351.03 19.74 0.00 N	109.65 6.10 0.00 N	90.50 5.33 0.00 N	94.16 5.66 0.00 N	122.06 7.52 0.00 N	353.23 21.07 0.00 N	228.83 12.20 0.00 N	174.60 9.18 0.00 N	65.78 3.60 0.00 N	125.11 6.34 0.00 N	109.34 4.72 0.00 N	98.00 4.26 0.00 N	115.01 4.55 0.00 N
SHOREHAM_IC_1 23715	379.36 10.56 -239.40 N	302.03 10.94 -142.29 N	141.18 7.20 -40.76 N	117.28 6.92 -14.47 N	128.57 7.21 -22.72 N	168.05 10.41 -7.77 N	145.62 8.80 0.00 N	202.89 11.75 0.00 N	264.26 11.47 -101.43 N	420.77 6.52 -322.67 N	350.62 5.73 -197.99 N	508.13 5.82 -171.02 N	367.86 5.01 -259.30 N	311.01 4.32 -221.52 N	286.76 5.32 -192.93 N	302.67 7.71 -180.43 N	390.07 22.26 -35.65 N	256.80 13.53 -26.64 N	286.24 10.50 -110.31 N	302.41 3.15 -237.07 N	315.60 7.53 -189.29 N	169.01 6.76 -57.63 N	156.35 6.21 -56.40 N	142.85 7.78 -24.61 N
SHOREHAM_IC_2 23716	379.36 10.56 -239.40 N	302.03 10.94 -142.29 N	141.18 7.20 -40.76 N	117.28 6.92 -14.47 N	128.57 7.21 -22.72 N	168.05 10.41 -7.77 N	145.62 8.80 0.00 N	202.89 11.75 0.00 N	264.26 11.47 -101.43 N	420.77 6.52 -322.67 N	350.62 5.73 -197.99 N	508.13 5.82 -171.02 N	367.86 5.01 -259.30 N	311.01 4.32 -221.52 N	286.76 5.32 -192.93 N	302.67 7.71 -180.43 N	390.07 22.26 -35.65 N	256.80 13.53 -26.64 N	286.24 10.50 -110.31 N	302.41 3.15 -237.07 N	315.60 7.53 -189.29 N	169.01 6.76 -57.63 N	156.35 6.21 -56.40 N	142.85 7.78 -24.61 N
SISSONVILLE____ 23735	131.16 1.76 0.00 N	150.52 1.72 0.00 N	94.15 0.93 0.00 N	96.72 0.83 0.00 N	99.50 0.86 0.00 N	151.43 1.55 0.00 N	137.99 1.17 0.00 N	191.82 1.17 0.00 N	150.42 -0.94 0.00 N	89.80 -1.77 0.00 N	142.79 -4.10 0.00 N	321.03 -10.26 0.00 N	100.29 -3.26 0.00 N	82.20 -2.97 0.00 N	85.32 -3.19 0.00 N	110.33 -4.21 0.00 N	320.19 -11.97 0.00 N	210.17 -6.46 0.00 N	160.47 -4.96 0.00 N	60.25 -1.93 0.00 N	115.78 -3.00 0.00 N	103.85 -0.77 0.00 N	93.00 -0.73 0.00 N	111.49 1.03 0.00 N
SITHE_IND_GS1 24169	125.14 -4.27 0.00 N	143.96 -4.84 0.00 N	90.07 -3.16 0.00 N	92.62 -3.27 0.00 N	95.29 -3.34 0.00 N	145.14 -4.74 0.00 N	132.75 -4.06 0.00 N	185.97 -5.17 0.00 N	147.16 -4.20 0.00 N	89.40 -2.17 0.00 N	143.01 -3.89 0.00 N	321.55 -9.74 0.00 N	100.58 -2.97 0.00 N	82.88 -2.29 0.00 N	86.05 -2.45 0.00 N	111.23 -3.32 0.00 N	322.94 -9.22 0.00 N	210.34 -6.29 0.00 N	160.69 -4.74 0.00 N	60.48 -1.70 0.00 N	115.11 -3.67 0.00 N	101.15 -3.47 0.00 N	90.65 -3.09 0.00 N	106.37 -4.09 0.00 N
SITHE_IND_GS2 24170	125.14 -4.27 0.00 N	143.96 -4.84 0.00 N	90.07 -3.16 0.00 N	92.62 -3.27 0.00 N	95.29 -3.34 0.00 N	145.14 -4.74 0.00 N	132.75 -4.06 0.00 N	185.97 -5.17 0.00 N	147.16 -4.20 0.00 N	89.40 -2.17 0.00 N	143.01 -3.89 0.00 N	321.55 -9.74 0.00 N	100.58 -2.97 0.00 N	82.88 -2.29 0.00 N	86.05 -2.45 0.00 N	111.23 -3.32 0.00 N	322.94 -9.22 0.00 N	210.34 -6.29 0.00 N	160.69 -4.74 0.00 N	60.48 -1.70 0.00 N	115.11 -3.67 0.00 N	101.15 -3.47 0.00 N	90.65 -3.09 0.00 N	106.37 -4.09 0.00 N
SITHE_IND_GS3 24171	125.14 -4.27 0.00 N	143.96 -4.84 0.00 N	90.07 -3.16 0.00 N	92.62 -3.27 0.00 N	95.29 -3.34 0.00 N	145.14 -4.74 0.00 N	132.75 -4.06 0.00 N	185.97 -5.17 0.00 N	147.16 -4.20 0.00 N	89.40 -2.17 0.00 N	143.01 -3.89 0.00 N	321.55 -9.74 0.00 N	100.58 -2.97 0.00 N	82.88 -2.29 0.00 N	86.05 -2.45 0.00 N	111.23 -3.32 0.00 N	322.94 -9.22 0.00 N	210.34 -6.29 0.00 N	160.69 -4.74 0.00 N	60.48 -1.70 0.00 N	115.11 -3.67 0.00 N	101.15 -3.47 0.00 N	90.65 -3.09 0.00 N	106.37 -4.09 0.00 N
SITHE_IND_GS4 24172	125.14 -4.27 0.00 N	143.96 -4.84 0.00 N	90.07 -3.16 0.00 N	92.62 -3.27 0.00 N	95.29 -3.34 0.00 N	145.14 -4.74 0.00 N	132.75 -4.06 0.00 N	185.97 -5.17 0.00 N	147.16 -4.20 0.00 N	89.40 -2.17 0.00 N	143.01 -3.89 0.00 N	321.55 -9.74 0.00 N	100.58 -2.97 0.00 N	82.88 -2.29 0.00 N	86.05 -2.45 0.00 N	111.23 -3.32 0.00 N	322.94 -9.22 0.00 N	210.34 -6.29 0.00 N	160.69 -4.74 0.00 N	60.48 -1.70 0.00 N	115.11 -3.67 0.00 N	101.15 -3.47 0.00 N	90.65 -3.09 0.00 N	106.37 -4.09 0.00 N
SITHE___BATAVIA 24024	120.84 -8.57 0.00 N	139.82 -8.98 0.00 N	87.08 -6.14 0.00 N	89.25 -6.64 0.00 N	91.81 -6.82 0.00 N	140.33 -9.55 0.00 N	127.88 -8.94 0.00 N	178.89 -12.25 0.00 N	140.42 -10.94 0.00 N	87.27 -4.30 0.00 N	139.45 -7.44 0.00 N	308.76 -22.53 0.00 N	96.67 -6.87 0.00 N	79.88 -5.29 0.00 N	82.85 -5.65 0.00 N	106.32 -8.22 0.00 N	306.91 -25.25 0.00 N	199.68 -16.95 0.00 N	152.21 -13.22 0.00 N	57.70 -4.48 0.00 N	108.32 -10.46 0.00 N	95.15 -9.48 0.00 N	86.00 -7.73 0.00 N	99.78 -10.68 0.00 N
SITHE___INDEPEND 23800	125.14 -4.27 0.00 N	143.96 -4.84 0.00 N	90.07 -3.16 0.00 N	92.62 -3.27 0.00 N	95.29 -3.34 0.00 N	145.14 -4.74 0.00 N	132.75 -4.06 0.00 N	185.97 -5.17 0.00 N	147.16 -4.20 0.00 N	89.40 -2.17 0.00 N	143.01 -3.89 0.00 N	321.55 -9.74 0.00 N	100.58 -2.97 0.00 N	82.88 -2.29 0.00 N	86.05 -2.45 0.00 N	111.23 -3.32 0.00 N	322.94 -9.22 0.00 N	210.34 -6.29 0.00 N	160.69 -4.74 0.00 N	60.48 -1.70 0.00 N	115.11 -3.67 0.00 N	101.15 -3.47 0.00 N	90.65 -3.09 0.00 N	106.37 -4.09 0.00 N
SITHE___MASSENA 23902	131.14 1.74 0.00 N	150.58 1.78 0.00 N	94.26 1.03 0.00 N	96.83 0.94 0.00 N	99.58 0.94 0.00 N	151.30 1.42 0.00 N	137.49 0.67 0.00 N	190.90 -0.24 0.00 N	150.36 -1.00 0.00 N	90.33 -1.25 0.00 N	144.72 -2.18 0.00 N	325.26 -6.02 0.00 N	101.65 -1.89 0.00 N	83.34 -1.84 0.00 N	86.54 -1.97 0.00 N	111.96 -2.58 0.00 N	324.89 -7.28 0.00 N	213.37 -3.26 0.00 N	162.82 -2.60 0.00 N	61.10 -1.09 0.00 N	117.49 -1.29 0.00 N	104.63 0.01 0.00 N	93.71 -0.02 0.00 N	111.55 1.09 0.00 N
SITHE___OGDNSBRG 24021	133.15 3.74 0.00 N	152.77 3.97 0.00 N	95.58 2.36 0.00 N	98.17 2.28 0.00 N	100.98 2.34 0.00 N	153.68 3.80 0.00 N	140.02 3.20 0.00 N	194.53 3.38 0.00 N	153.05 1.69 0.00 N	91.77 0.20 0.00 N	146.76 -0.14 0.00 N	329.75 -1.54 0.00 N	103.00 -0.55 0.00 N	84.38 -0.79 0.00 N	87.61 -0.89 0.00 N	113.31 -1.24 0.00 N	328.81 -3.35 0.00 N	216.03 -0.60 0.00 N	164.96 -0.47 0.00 N	61.93 -0.26 0.00 N	119.02 0.24 0.00 N	106.15 1.53 0.00 N	95.02 1.29 0.00 N	113.23 2.77 0.00 N
SITHE___STERLING 23777	129.59 0.18 0.00 N	148.50 -0.30 0.00 N	92.86 -0.37 0.00 N	95.51 -0.37 0.00 N	98.33 -0.30 0.00 N	150.13 0.25 0.00 N	137.85 1.03 0.00 N	193.72 2.58 0.00 N	153.58 2.22 0.00 N	93.43 1.85 0.00 N	149.50 2.61 0.00 N	336.51 5.22 0.00 N	105.20 1.66 0.00 N	86.54 1.36 0.00 N	89.84 1.33 0.00 N	116.14 1.60 0.00 N	336.74 4.58 0.00 N	219.16 2.54 0.00 N	167.87 2.45 0.00 N	63.19 1.00 0.00 N	120.23 1.45 0.00 N	105.50 0.87 0.00 N	94.33 0.59 0.00 N	110.44 -0.02 0.00 N
SOUTH CAIRO___GT 23612	136.21 6.81 0.00	156.49 7.69 0.00	98.21 4.99 0.00	101.14 5.25 0.00	104.04 5.41 0.00	158.10 8.22 0.00	145.56 8.74 0.00	205.15 14.01 0.00	163.49 12.13 0.00	99.13 7.55 0.00	159.29 12.39 0.00	361.74 30.45 0.00	112.81 9.26 0.00	92.97 7.79 0.00	96.63 8.13 0.00	124.95 10.41 0.00	361.98 29.82 0.00	234.66 18.03 0.00	179.39 13.97 0.00	67.54 5.35 0.00	128.42 9.64 0.00	112.00 7.37 0.00	100.15 6.41 0.00	117.31 6.85 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	383.09 14.29 -239.40 N	306.15 15.06 -142.29 N	143.66 9.68 -40.76 N	119.88 9.52 -14.47 N	131.26 9.91 -22.72 N	172.35 14.71 -7.77 N	150.03 13.21 0.00 N	209.89 18.75 0.00 N	270.28 17.49 -101.43 N	424.77 10.53 -322.67 N	357.44 12.56 -197.99 N	524.86 22.29 -171.28 N	371.53 8.60 -259.39 N	314.08 7.21 -221.71 N	291.17 9.59 -193.08 N	308.15 13.18 -180.43 N	404.97 37.16 -35.65 N	266.43 23.15 -26.64 N	293.95 18.22 -110.31 N	305.65 6.39 -237.07 N	321.20 13.12 -189.30 N	173.16 10.91 -57.63 N	159.73 9.59 -56.40 N	146.38 11.30 -24.61 N	
SOUTHOLD___IC 23719	384.14 15.34 -239.40 N	307.32 16.23 -142.29 N	144.38 10.40 -40.76 N	120.58 10.22 -14.47 N	132.00 10.65 -22.72 N	173.61 15.97 -7.77 N	151.35 14.54 0.00 N	211.97 20.83 0.00 N	272.18 19.39 -101.43 N	425.96 11.71 -322.67 N	358.80 13.91 -197.99 N	525.76 23.20 -171.28 N	371.81 8.88 -259.39 N	314.28 7.39 -221.71 N	292.17 10.59 -193.08 N	309.65 14.68 -180.43 N	409.30 41.49 -35.65 N	269.24 25.97 -26.64 N	296.31 20.57 -110.31 N	306.52 7.26 -237.07 N	322.78 14.71 -189.30 N	174.47 12.22 -57.63 N	160.74 10.60 -56.40 N	147.40 12.33 -24.61 N	
ST LAWRENCE____ 23600	129.99 0.58 0.00 N	149.29 0.49 0.00 N	93.50 0.28 0.00 N	96.06 0.17 0.00 N	98.75 0.12 0.00 N	149.96 0.08 0.00 N	136.20 -0.62 0.00 N	188.95 -2.19 0.00 N	148.90 -2.46 0.00 N	89.55 -2.03 0.00 N	143.55 -3.35 0.00 N	322.80 -8.49 0.00 N	100.92 -2.63 0.00 N	82.73 -2.45 0.00 N	85.97 -2.54 0.00 N	111.17 -3.37 0.00 N	322.56 -9.60 0.00 N	211.87 -4.76 0.00 N	161.64 -3.78 0.00 N	60.68 -1.51 0.00 N	116.64 -2.14 0.00 N	103.79 -0.83 0.00 N	93.02 -0.72 0.00 N	110.66 0.20 0.00 N	
STATION 5_MISC_HYD 23604	125.36 -4.05 0.00 N	144.02 -4.78 0.00 N	89.54 -3.68 0.00 N	91.67 -4.22 0.00 N	94.53 -4.11 0.00 N	145.41 -4.47 0.00 N	135.03 -1.79 0.00 N	190.61 -0.53 0.00 N	149.66 -1.70 0.00 N	92.09 0.52 0.00 N	149.10 2.20 0.00 N	332.01 0.72 0.00 N	103.72 0.18 0.00 N	85.65 0.47 0.00 N	88.63 0.13 0.00 N	113.77 -0.77 0.00 N	327.78 -4.39 0.00 N	213.76 -2.87 0.00 N	163.29 -2.13 0.00 N	61.87 -0.31 0.00 N	116.26 -2.52 0.00 N	101.63 -3.00 0.00 N	90.44 -3.30 0.00 N	103.52 -6.94 0.00 N	
STURGEON_POOL_HYD 23609	135.26 5.85 0.00 N	155.15 6.35 0.00 N	97.53 4.31 0.00 N	100.51 4.62 0.00 N	103.34 4.71 0.00 N	156.87 6.99 0.00 N	144.05 7.23 0.00 N	202.55 11.41 0.00 N	161.59 10.23 0.00 N	98.10 6.53 0.00 N	157.60 10.71 0.00 N	357.51 26.22 0.00 N	111.56 8.02 0.00 N	92.09 6.91 0.00 N	95.60 7.09 0.00 N	123.98 9.43 0.00 N	358.76 26.59 0.00 N	232.20 15.57 0.00 N	177.24 11.82 0.00 N	66.83 4.64 0.00 N	127.13 8.36 0.00 N	111.12 6.50 0.00 N	99.52 5.78 0.00 N	116.76 6.30 0.00 N	
SYRACUSE___POWER 24017	126.72 -2.69 0.00 N	145.70 -3.10 0.00 N	91.10 -2.12 0.00 N	93.68 -2.21 0.00 N	96.46 -2.17 0.00 N	147.36 -2.53 0.00 N	135.11 -1.71 0.00 N	189.77 -1.37 0.00 N	150.32 -1.04 0.00 N	91.69 0.12 0.00 N	146.39 -0.51 0.00 N	328.71 -2.58 0.00 N	102.94 -0.60 0.00 N	84.81 -0.37 0.00 N	88.01 -0.50 0.00 N	113.66 -0.88 0.00 N	329.84 -2.33 0.00 N	214.62 -2.01 0.00 N	164.03 -1.39 0.00 N	61.77 -0.42 0.00 N	117.39 -1.39 0.00 N	102.90 -1.72 0.00 N	92.08 -1.66 0.00 N	107.66 -2.80 0.00 N	
Stony___Brook 24151	379.12 10.32 -239.40 N	301.85 10.76 -142.29 N	141.10 7.12 -40.76 N	117.24 6.88 -14.47 N	128.54 7.19 -22.72 N	167.79 10.14 -7.77 N	145.66 8.84 0.00 N	204.01 12.88 0.00 N	265.31 12.52 -101.43 N	422.02 7.77 -322.67 N	353.33 8.45 -197.99 N	518.39 16.97 -170.13 N	369.05 6.51 -259.00 N	311.56 5.50 -220.88 N	287.39 6.46 -192.42 N	303.93 8.96 -180.43 N	392.73 24.92 -35.65 N	258.54 15.26 -26.64 N	287.56 11.82 -110.31 N	303.22 3.96 -237.07 N	316.32 8.30 -189.25 N	168.77 6.52 -57.63 N	156.28 6.14 -56.40 N	142.93 7.86 -24.61 N	
UPPER HUDSON___HYD 24058	134.78 5.38 0.00 N	155.30 6.50 0.00 N	97.33 4.10 0.00 N	100.09 4.20 0.00 N	103.11 4.48 0.00 N	156.44 6.56 0.00 N	144.97 8.16 0.00 N	205.63 14.49 0.00 N	162.10 10.74 0.00 N	98.12 6.55 0.00 N	156.66 9.76 0.00 N	356.76 25.47 0.00 N	110.79 7.25 0.00 N	91.13 5.96 0.00 N	95.67 7.16 0.00 N	124.28 9.74 0.00 N	361.21 29.04 0.00 N	233.85 17.22 0.00 N	175.96 10.54 0.00 N	66.07 3.88 0.00 N	125.68 6.90 0.00 N	110.30 5.67 0.00 N	99.32 5.58 0.00 N	116.24 5.78 0.00 N	
UPPER RAQUET___HYD 24056	131.16 1.76 0.00 N	150.52 1.72 0.00 N	94.15 0.93 0.00 N	96.72 0.83 0.00 N	99.50 0.86 0.00 N	151.43 1.55 0.00 N	137.99 1.17 0.00 N	191.82 0.68 0.00 N	150.42 -0.94 0.00 N	89.80 -1.77 0.00 N	142.79 -4.10 0.00 N	321.03 -10.26 0.00 N	100.29 -3.26 0.00 N	82.20 -2.97 0.00 N	85.32 -3.19 0.00 N	110.33 -4.21 0.00 N	320.19 -11.97 0.00 N	210.17 -6.46 0.00 N	160.47 -4.96 0.00 N	60.25 -1.93 0.00 N	115.78 -3.00 0.00 N	103.85 -0.77 0.00 N	93.00 -0.73 0.00 N	111.49 1.03 0.00 N	
VISCHER___FERRY HYD 24020	134.96 5.55 0.00 N	155.62 6.82 0.00 N	97.56 4.34 0.00 N	100.41 4.51 0.00 N	103.38 4.75 0.00 N	156.95 7.07 0.00 N	144.70 7.88 0.00 N	204.33 13.19 0.00 N	162.26 10.90 0.00 N	98.28 6.70 0.00 N	157.72 10.83 0.00 N	358.56 27.27 0.00 N	111.57 8.03 0.00 N	91.91 6.73 0.00 N	95.62 7.12 0.00 N	122.76 8.21 0.00 N	356.22 24.06 0.00 N	230.88 14.25 0.00 N	175.94 10.52 0.00 N	66.15 3.97 0.00 N	125.93 7.16 0.00 N	109.89 5.27 0.00 N	98.55 4.82 0.00 N	115.63 5.17 0.00 N	
WADING RIVER_IC_1 23522	378.98 10.18 -239.40 N	301.60 10.51 -142.29 N	140.93 6.95 -40.76 N	117.04 6.67 -14.47 N	128.31 6.96 -22.72 N	167.62 9.97 -7.77 N	145.23 8.41 0.00 N	202.34 11.21 0.00 N	263.78 10.99 -101.43 N	420.47 6.23 -322.67 N	351.12 6.24 -197.99 N	513.29 10.73 -171.28 N	368.27 5.34 -259.39 N	311.42 4.53 -221.71 N	287.16 5.58 -193.08 N	302.55 7.59 -180.43 N	388.84 21.03 -35.65 N	256.02 12.74 -26.64 N	285.61 9.88 -110.31 N	302.43 3.18 -237.07 N	315.60 7.52 -189.30 N	168.66 6.41 -57.63 N	156.09 5.95 -56.40 N	142.57 7.50 -24.61 N	
WADING RIVER_IC_2 23547	378.98 10.18 -239.40 N	301.60 10.51 -142.29 N	140.93 6.95 -40.76 N	117.04 6.67 -14.47 N	128.31 6.96 -22.72 N	167.62 9.97 -7.77 N	145.23 8.41 0.00 N	202.34 11.21 0.00 N	263.78 10.99 -101.43 N	420.47 6.23 -322.67 N	351.12 6.24 -197.99 N	513.29 10.73 -171.28 N	368.27 5.34 -259.39 N	311.42 4.53 -221.71 N	287.16 5.58 -193.08 N	302.55 7.59 -180.43 N	388.84 21.03 -35.65 N	256.02 12.74 -26.64 N	285.61 9.88 -110.31 N	302.43 3.18 -237.07 N	315.60 7.52 -189.30 N	168.66 6.41 -57.63 N	156.09 5.95 -56.40 N	142.57 7.50 -24.61 N	
WADING RIVER_IC_3 23601	378.98 10.18 -239.40 N	301.60 10.51 -142.29 N	140.93 6.95 -40.76 N	117.04 6.67 -14.47 N	128.31 6.96 -22.72 N	167.62 9.97 -7.77 N	145.23 8.41 0.00 N	202.34 11.21 0.00 N	263.78 10.99 -101.43 N	420.47 6.23 -322.67 N	351.12 6.24 -197.99 N	513.29 10.73 -171.28 N	368.27 5.34 -259.39 N	311.42 4.53 -221.71 N	287.16 5.58 -193.08 N	302.55 7.59 -180.43 N	388.84 21.03 -35.65 N	256.02 12.74 -26.64 N	285.61 9.88 -110.31 N	302.43 3.18 -237.07 N	315.60 7.52 -189.30 N	168.66 6.41 -57.63 N	156.09 5.95 -56.40 N	142.57 7.50 -24.61 N	
WALDEN___HYDRO	134.29	153.91	96.76	99.72	102.53	155.57	142.82	200.79	160.02	97.17	156.02	354.02	110.47	91.23	94.95	123.15	356.27	230.61	175.84	66.31	126.13	110.13	98.68	115.81	

24148	4.89 0.00 N	5.11 0.00 N	3.54 0.00 N	3.83 0.00 N	3.90 0.00 N	5.69 0.00 N	6.00 0.00 N	9.65 0.00 N	8.66 0.00 N	5.60 0.00 N	9.12 0.00 N	22.73 0.00 N	6.93 0.00 N	6.05 0.00 N	6.44 0.00 N	8.61 0.00 N	24.11 0.00 N	13.98 0.00 N	10.42 0.00 N	4.13 0.00 N	7.35 0.00 N	5.50 0.00 N	4.94 0.00 N	5.35 0.00 N
WARRENSBURG____ 23737	134.92 5.51 0.00 N	155.47 6.67 0.00 N	97.43 4.21 0.00 N	100.21 4.31 0.00 N	103.25 4.62 0.00 N	156.67 6.79 0.00 N	145.23 8.41 0.00 N	205.96 14.82 0.00 N	162.32 10.96 0.00 N	98.28 6.71 0.00 N	156.94 10.04 0.00 N	357.33 26.04 0.00 N	110.98 7.44 0.00 N	91.28 6.11 0.00 N	95.83 7.33 0.00 N	124.49 9.95 0.00 N	361.74 29.57 0.00 N	234.27 17.63 0.00 N	176.23 10.81 0.00 N	66.18 3.99 0.00 N	125.87 7.09 0.00 N	110.44 5.82 0.00 N	99.43 5.69 0.00 N	116.38 5.91 0.00 N
WATERSIDE____6 8 9 23538	159.82 10.22 -20.19 N	164.59 10.81 -4.97 N	129.76 7.14 -29.40 N	110.55 7.69 -6.97 N	114.53 8.03 -7.86 N	230.19 11.97 -68.34 N	175.60 11.53 -27.24 N	240.29 16.70 -32.45 N	336.32 14.65 -170.31 N	445.74 9.03 -345.13 N	359.32 14.43 -197.99 N	653.19 35.18 -286.72 N	442.73 10.82 -328.37 N	349.57 9.18 -255.22 N	305.09 9.94 -206.64 N	308.41 13.44 -180.43 N	405.34 37.53 -35.65 N	261.75 22.56 -22.56 N	280.29 17.06 -97.82 N	305.77 6.51 -237.07 N	201.29 11.72 -70.79 N	171.69 9.44 -57.63 N	158.71 8.73 -56.24 N	140.62 9.75 -20.40 N
WEST BABYLON____IC 23714	379.44 10.64 -239.40 N	302.43 11.34 -142.29 N	141.48 7.50 -40.76 N	117.90 7.53 -14.47 N	129.29 7.94 -22.72 N	169.16 11.52 -7.77 N	147.18 10.36 0.00 N	206.21 15.07 0.00 N	267.07 14.28 -101.43 N	423.25 9.01 -322.67 N	356.92 12.03 -197.99 N	530.18 26.72 -172.17 N	372.33 9.09 -259.70 N	315.12 7.60 -222.35 N	290.52 8.43 -193.59 N	306.26 11.29 -180.43 N	399.74 31.93 -35.65 N	263.06 19.79 -26.64 N	291.05 15.31 -110.31 N	304.71 5.45 -237.07 N	318.91 10.80 -189.34 N	170.53 8.28 -57.63 N	157.58 7.44 -56.40 N	143.99 8.92 -24.61 N
WEST CANADA____HYD 24049	129.55 0.15 0.00 N	149.04 0.24 0.00 N	93.40 0.18 0.00 N	96.08 0.19 0.00 N	98.83 0.20 0.00 N	150.18 0.30 0.00 N	137.32 0.50 0.00 N	192.09 0.96 0.00 N	152.27 0.91 0.00 N	92.12 0.55 0.00 N	147.78 0.88 0.00 N	333.57 2.28 0.00 N	104.22 0.68 0.00 N	85.77 0.60 0.00 N	89.13 0.62 0.00 N	115.33 0.78 0.00 N	334.46 2.30 0.00 N	217.93 1.30 0.00 N	166.42 0.99 0.00 N	62.56 0.37 0.00 N	119.37 0.60 0.00 N	104.94 0.31 0.00 N	94.02 0.29 0.00 N	110.68 0.22 0.00 N
WESTERN_NY_WIND 24143	120.70 -8.71 0.00 N	139.67 -9.13 0.00 N	87.00 -6.23 0.00 N	89.16 -6.74 0.00 N	91.70 -6.93 0.00 N	140.13 -9.75 0.00 N	127.70 -9.12 0.00 N	178.61 -12.53 0.00 N	140.17 -11.19 0.00 N	87.13 -4.44 0.00 N	139.26 -7.63 0.00 N	308.24 -23.05 0.00 N	96.50 -7.04 0.00 N	79.73 -5.44 0.00 N	82.72 -5.79 0.00 N	106.15 -8.40 0.00 N	306.28 -25.89 0.00 N	199.30 -17.32 0.00 N	151.91 -13.51 0.00 N	57.59 -4.60 0.00 N	108.11 -10.67 0.00 N	94.97 -9.65 0.00 N	85.87 -7.87 0.00 N	99.62 -10.84 0.00 N
YORK____WARBASSE 23770	161.26 11.67 -20.19 N	166.13 12.35 -4.97 N	130.65 8.02 -29.40 N	111.40 8.53 -6.97 N	115.41 8.92 -7.86 N	231.63 13.41 -68.34 N	177.02 12.96 -27.24 N	242.42 18.83 -32.45 N	337.64 15.97 -170.31 N	446.31 9.60 -345.13 N	364.09 15.82 -201.37 N	657.95 38.59 -288.07 N	447.60 11.70 -332.36 N	350.21 9.82 -255.22 N	328.90 10.79 -229.61 N	319.87 14.53 -190.80 N	408.75 40.93 -35.65 N	263.81 24.62 -22.56 N	282.68 18.67 -98.59 N	336.98 7.22 -267.57 N	336.00 13.21 -204.01 N	335.86 10.85 -220.38 N	336.81 10.03 -233.04 N	142.07 11.21 -20.40 N