

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/27/2005

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	106.53	101.33	64.83	87.59	88.67	122.84	120.42	105.99	117.29	146.32	130.10	140.05	147.73	115.90	213.38	143.20	146.10	115.36	149.58	122.72	119.81	123.00	97.60	98.45
24138	5.36	4.67	2.29	4.73	4.66	6.89	7.33	7.87	8.46	11.43	9.83	10.87	12.06	9.18	6.27	8.54	10.89	9.67	13.74	10.96	9.60	8.59	6.37	6.07
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.86	-33.19	-9.80	0.00	0.00	0.00	0.00	-1.72	0.00	-1.42
	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	106.59	101.36	64.86	87.63	88.73	122.88	120.48	106.03	117.31	146.36	130.12	140.07	147.76	115.92	212.77	143.06	146.07	115.38	149.68	122.76	119.88	123.07	97.69	98.49
24260	5.42	4.70	2.32	4.77	4.71	6.94	7.39	7.92	8.47	11.47	9.85	10.89	12.10	9.20	6.30	8.56	10.91	9.70	13.84	11.01	9.68	8.67	6.47	6.12
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.21	-33.02	-9.76	0.00	0.00	0.00	0.00	-1.71	0.00	-1.41
	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	106.59	101.36	64.86	87.63	88.73	122.88	120.48	106.03	117.31	146.36	130.12	140.07	147.76	115.92	212.77	143.06	146.07	115.38	149.68	122.76	119.88	123.07	97.69	98.49
24261	5.42	4.70	2.32	4.77	4.71	6.94	7.39	7.92	8.47	11.47	9.85	10.89	12.10	9.20	6.30	8.56	10.91	9.70	13.84	11.01	9.68	8.67	6.47	6.12
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.21	-33.02	-9.76	0.00	0.00	0.00	0.00	-1.71	0.00	-1.41
	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	95.65	102.96	70.82	86.30	87.64	120.94	117.85	103.13	113.84	142.58	126.43	135.62	143.31	112.38	115.69	115.83	134.40	111.94	144.18	118.57	116.20	118.71	95.10	95.54
24011	3.69	3.35	1.68	3.44	3.63	5.01	4.76	5.02	5.01	7.69	6.17	6.44	7.65	5.66	3.93	5.71	6.45	6.26	8.33	6.81	5.99	5.58	3.87	4.21
	-3.24	-21.79	-30.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-8.65	-2.55	0.00	0.00	0.00	0.00	-0.45	0.00	-0.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	95.65	102.96	70.82	86.30	87.64	120.94	117.85	103.13	113.84	142.58	126.43	135.62	143.31	112.38	115.69	115.83	134.40	111.94	144.18	118.57	116.20	118.71	95.10	95.54
23798	3.69	3.35	1.68	3.44	3.63	5.01	4.76	5.02	5.01	7.69	6.17	6.44	7.65	5.66	3.93	5.71	6.45	6.26	8.33	6.81	5.99	5.58	3.87	4.21
	-3.24	-21.79	-30.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-8.65	-2.55	0.00	0.00	0.00	0.00	-0.45	0.00	-0.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	95.65	102.96	70.82	86.30	87.64	120.94	117.85	103.13	113.84	142.58	126.43	135.62	143.31	112.38	115.69	115.83	134.40	111.94	144.18	118.57	116.20	118.71	95.10	95.54
24028	3.69	3.35	1.68	3.44	3.63	5.01	4.76	5.02	5.01	7.69	6.17	6.44	7.65	5.66	3.93	5.71	6.45	6.26	8.33	6.81	5.99	5.58	3.87	4.21
	-3.24	-21.79	-30.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-8.65	-2.55	0.00	0.00	0.00	0.00	-0.45	0.00	-0.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	96.85	103.08	70.33	87.08	88.29	121.46	117.59	102.61	113.80	142.80	126.51	135.65	143.59	112.72	118.53	116.95	134.61	111.48	143.34	117.94	115.66	118.46	95.37	96.44
23527	4.27	3.94	2.02	4.22	4.27	5.52	4.50	4.50	4.97	7.91	6.24	6.47	7.93	6.00	4.20	5.95	6.17	5.80	7.49	6.18	5.46	5.24	4.15	5.09
	-3.86	-21.34	-29.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.08	-9.53	-3.04	0.00	0.00	0.00	0.00	-0.53	0.00	-0.39
	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	96.03	103.20	70.68	86.94	88.16	121.34	118.14	103.08	113.96	142.23	126.17	135.47	143.22	112.36	115.77	115.63	134.50	111.56	143.91	118.30	116.05	118.65	95.41	95.70
24190	4.14	3.87	1.94	4.08	4.14	5.40	5.05	4.97	5.13	7.34	5.91	6.29	7.56	5.64	4.02	5.57	6.59	5.87	8.06	6.55	5.85	5.52	4.19	4.38
	-3.18	-21.51	-30.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-8.59	-2.50	0.00	0.00	0.00	0.00	-0.44	0.00	-0.36
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	96.03	103.20	70.68	86.94	88.16	121.34	118.14	103.08	113.96	142.23	126.17	135.47	143.22	112.36	115.77	115.63	134.50	111.56	143.91	118.30	116.05	118.65	95.41	95.70
23571	4.14	3.87	1.94	4.08	4.14	5.40	5.05	4.97	5.13	7.34	5.91	6.29	7.56	5.64	4.02	5.57	6.59	5.87	8.06	6.55	5.85	5.52	4.19	4.38
	-3.18	-21.51	-30.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-8.59	-2.50	0.00	0.00	0.00	0.00	-0.44	0.00	-0.36
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	96.03	103.20	70.68	86.94	88.16	121.34	118.14	103.08	113.96	142.23	126.17	135.47	143.22	112.36	115.77	115.63	134.50	111.56	143.91	118.30	116.05	118.65	95.41	95.70
23572	4.14	3.87	1.94	4.08	4.14	5.40	5.05	4.97	5.13	7.34	5.91	6.29	7.56	5.64	4.02	5.57	6.59	5.87	8.06	6.55	5.85	5.52	4.19	4.38
	-3.18	-21.51	-30.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-8.59	-2.50	0.00	0.00	0.00	0.00	-0.44	0.00	-0.36
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	96.03	103.20	70.68	86.94	88.16	121.34	118.14	103.08	113.96	142.23	126.17	135.47	143.22	112.36	115.77	115.63	134.50	111.56	143.91	118.30	116.05	118.65	95.41	95.70

23573	4.14 -3.18 N	3.87 -21.51 N	1.94 -30.22 N	4.08 0.00 N	4.14 0.00 N	5.40 0.00 N	5.05 0.00 N	4.97 0.00 N	5.13 0.00 N	7.34 0.00 N	5.91 0.00 N	6.29 0.00 N	7.56 0.00 N	5.64 0.00 N	4.02 -33.50 N	5.57 -8.59 N	6.59 -2.50 N	5.87 0.00 N	8.06 0.00 N	6.55 0.00 N	5.85 0.00 N	5.52 -0.44 N	4.19 0.00 N	4.38 -0.36 N
ALBANY____4 23574	96.03 4.14 -3.18 N	103.20 3.87 -21.51 N	70.68 1.94 -30.22 N	86.94 4.08 0.00 N	88.16 4.14 0.00 N	121.34 5.40 0.00 N	118.14 5.05 0.00 N	103.08 4.97 0.00 N	113.96 5.13 0.00 N	142.23 7.34 0.00 N	126.17 5.91 0.00 N	135.47 6.29 0.00 N	143.22 7.56 0.00 N	112.36 5.64 0.00 N	115.77 4.02 -33.50 N	115.63 5.57 -8.59 N	134.50 6.59 -2.50 N	111.56 5.87 0.00 N	143.91 8.06 0.00 N	118.30 6.55 0.00 N	116.05 5.85 0.00 N	118.65 5.52 -0.44 N	95.41 4.19 0.00 N	95.70 4.38 -0.36 N
ALCOA_RYNLDS____DRP 24188	89.00 0.29 0.00 N	77.90 0.09 0.00 N	38.53 0.01 0.00 N	82.86 0.00 0.00 N	84.07 0.05 0.00 N	116.23 0.28 0.00 N	113.45 0.36 0.00 N	97.24 -0.87 0.00 N	108.27 -0.56 0.00 N	133.48 -1.41 0.00 N	119.43 -0.84 0.00 N	128.53 -0.66 0.00 N	134.24 -1.42 0.00 N	105.55 -1.17 0.00 N	77.66 -0.59 0.00 N	100.58 -0.90 0.00 N	124.51 -0.89 0.00 N	104.02 -1.66 0.00 N	132.70 -3.14 0.00 N	108.91 -2.85 0.00 N	108.41 -1.79 0.00 N	111.52 -1.17 0.00 N	90.65 -0.57 0.00 N	90.52 -0.45 0.00 N
ALLEGHENY____COGEN 23514	83.48 -4.43 0.81 N	74.94 -4.14 -1.26 N	38.49 -2.06 -2.03 N	79.00 -3.87 0.00 N	79.98 -4.04 0.00 N	111.14 -4.80 0.00 N	110.30 -2.79 0.00 N	96.98 -1.13 0.00 N	106.87 -1.97 0.00 N	132.51 -2.38 0.00 N	118.85 -1.42 0.00 N	127.12 -2.07 0.00 N	133.27 -2.39 0.00 N	104.94 -1.78 0.00 N	67.85 -2.03 8.38 N	96.19 -3.12 2.16 N	121.21 -3.56 0.64 N	102.93 -2.76 0.00 N	134.14 -1.70 0.00 N	110.53 -1.22 0.00 N	107.57 -2.64 0.00 N	109.72 -2.86 0.11 N	88.35 -2.88 0.00 N	87.23 -3.64 0.09 N
AMERICAN_REF_FUEL 24010	79.06 -8.97 0.69 N	70.50 -8.41 -1.10 N	36.28 -4.00 -1.76 N	75.05 -7.81 0.00 N	75.82 -8.20 0.00 N	104.47 -11.47 0.00 N	102.74 -10.35 0.00 N	90.55 -7.57 0.00 N	99.51 -9.33 0.00 N	122.13 -12.76 0.00 N	109.93 -10.34 0.00 N	117.23 -11.96 0.00 N	123.07 -12.59 0.00 N	97.89 -8.83 0.00 N	64.29 -6.88 7.09 N	89.42 -10.22 1.82 N	112.28 -12.58 0.54 N	95.19 -10.50 0.00 N	123.58 -12.26 0.00 N	102.20 -9.55 0.00 N	99.37 -10.84 0.00 N	102.55 -10.05 0.09 N	83.59 -7.63 0.00 N	82.69 -8.19 0.08 N
ARTHUR_KILL_GT_1 23520	106.03 4.86 -12.46 N	101.01 4.35 -18.85 N	64.64 2.11 -24.01 N	87.13 4.27 0.00 N	88.17 4.15 0.00 N	122.22 6.28 0.00 N	120.14 7.05 0.00 N	106.00 7.89 0.00 N	117.21 8.38 0.00 N	146.04 11.14 0.00 N	129.86 9.59 0.00 N	139.74 10.56 0.00 N	147.28 11.63 0.00 N	115.58 8.86 0.00 N	212.69 6.23 -128.21 N	143.08 8.59 -33.02 N	146.08 10.92 -9.76 N	115.30 9.61 0.00 N	149.19 13.35 0.00 N	122.41 10.66 0.00 N	119.67 9.47 0.00 N	122.84 8.44 -1.71 N	97.64 6.42 0.00 N	98.30 5.93 -1.41 N
ARTHUR_KILL_2 23512	106.03 4.86 -12.46 N	101.01 4.35 -18.85 N	64.64 2.11 -24.01 N	87.13 4.27 0.00 N	88.17 4.15 0.00 N	122.22 6.28 0.00 N	120.14 7.05 0.00 N	106.00 7.89 0.00 N	117.21 8.38 0.00 N	146.04 11.14 0.00 N	129.86 9.59 0.00 N	139.74 10.56 0.00 N	147.28 11.63 0.00 N	115.57 8.85 0.00 N	212.69 6.23 -128.21 N	143.08 8.59 -33.02 N	146.08 10.92 -9.76 N	115.30 9.61 0.00 N	149.19 13.35 0.00 N	122.41 10.66 0.00 N	119.67 9.47 0.00 N	122.84 8.44 -1.71 N	97.64 6.42 0.00 N	98.30 5.93 -1.41 N
ARTHUR_KILL_3 23513	106.17 5.00 -12.46 N	101.02 4.36 -18.85 N	64.68 2.14 -24.01 N	87.21 4.35 0.00 N	88.34 4.32 0.00 N	122.36 6.42 0.00 N	120.01 6.92 0.00 N	105.69 7.58 0.00 N	116.90 8.07 0.00 N	145.82 10.93 0.00 N	129.64 9.37 0.00 N	139.59 10.41 0.00 N	147.15 11.49 0.00 N	115.39 8.67 0.00 N	212.37 5.90 -128.21 N	142.56 8.07 -33.02 N	145.51 10.35 -9.76 N	114.91 9.22 0.00 N	149.12 13.28 0.00 N	122.38 10.63 0.00 N	119.48 9.27 0.00 N	122.68 8.27 -1.72 N	97.30 6.08 0.00 N	98.10 5.73 -1.41 N
ASHOKAN____ 23654	95.80 5.66 -1.43 N	100.38 5.09 -17.47 N	65.91 2.55 -24.83 N	88.19 5.33 0.00 N	89.39 5.37 0.00 N	123.37 7.43 0.00 N	120.66 7.57 0.00 N	105.71 7.60 0.00 N	116.87 8.03 0.00 N	145.16 10.27 0.00 N	129.04 8.78 0.00 N	138.51 9.33 0.00 N	146.28 10.62 0.00 N	114.75 8.04 0.00 N	96.83 5.69 -12.89 N	112.43 7.63 -3.32 N	135.83 9.45 -0.98 N	114.11 8.42 0.00 N	147.74 11.89 0.00 N	121.46 9.71 0.00 N	119.24 9.03 0.00 N	121.21 8.32 -0.20 N	97.53 6.31 0.00 N	97.31 6.19 -0.16 N
ASTORIA_GT2_1 24094	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT2_2 24095	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT2_3 24096	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT2_4 24097	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT3_1 24098	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N

ASTORIA_GT3_2 24099	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT3_3 24100	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT3_4 24101	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT4_1 24102	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT4_2 24103	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT4_3 24104	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT4_4 24105	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT_1 23523	106.62 5.45 -12.46 N	101.40 4.74 -18.85 N	64.88 2.35 -24.01 N	87.64 4.78 0.00 N	88.67 4.65 0.00 N	122.83 6.89 0.00 N	120.39 7.30 0.00 N	105.84 7.73 0.00 N	117.14 8.30 0.00 N	146.15 11.26 0.00 N	129.92 9.66 0.00 N	139.96 10.78 0.00 N	147.64 11.98 0.00 N	115.85 9.14 0.00 N	212.76 6.30 -128.21 N	143.04 8.55 -33.02 N	146.05 10.89 -9.76 N	115.38 9.70 0.00 N	149.57 13.73 0.00 N	122.73 10.98 0.00 N	119.84 9.63 0.00 N	123.00 8.60 -1.71 N	97.74 6.51 0.00 N	98.57 6.20 -1.41 N
ASTORIA_GT_10 24110	106.62 5.45 -12.46 N	101.40 4.74 -18.85 N	64.88 2.35 -24.01 N	87.64 4.78 0.00 N	88.67 4.65 0.00 N	122.83 6.89 0.00 N	120.39 7.30 0.00 N	105.84 7.73 0.00 N	117.14 8.30 0.00 N	146.15 11.26 0.00 N	129.92 9.66 0.00 N	139.96 10.78 0.00 N	147.64 11.98 0.00 N	115.85 9.14 0.00 N	212.76 6.30 -128.21 N	143.04 8.55 -33.02 N	146.05 10.89 -9.76 N	115.38 9.70 0.00 N	149.57 13.73 0.00 N	122.73 10.98 0.00 N	119.84 9.63 0.00 N	123.00 8.60 -1.71 N	97.74 6.51 0.00 N	98.57 6.20 -1.41 N
ASTORIA_GT_11 24225	106.62 5.45 -12.46 N	101.40 4.74 -18.85 N	64.88 2.35 -24.01 N	87.64 4.78 0.00 N	88.67 4.65 0.00 N	122.83 6.89 0.00 N	120.39 7.30 0.00 N	105.84 7.73 0.00 N	117.14 8.30 0.00 N	146.15 11.26 0.00 N	129.92 9.66 0.00 N	139.96 10.78 0.00 N	147.64 11.98 0.00 N	115.85 9.14 0.00 N	212.76 6.30 -128.21 N	143.04 8.55 -33.02 N	146.05 10.89 -9.76 N	115.38 9.70 0.00 N	149.57 13.73 0.00 N	122.73 10.98 0.00 N	119.84 9.63 0.00 N	123.00 8.60 -1.71 N	97.74 6.51 0.00 N	98.57 6.20 -1.41 N
ASTORIA_GT_12 24226	106.62 5.45 -12.46 N	101.40 4.74 -18.85 N	64.88 2.35 -24.01 N	87.64 4.78 0.00 N	88.67 4.65 0.00 N	122.83 6.89 0.00 N	120.39 7.30 0.00 N	105.84 7.73 0.00 N	117.14 8.30 0.00 N	146.15 11.26 0.00 N	129.92 9.66 0.00 N	139.96 10.78 0.00 N	147.64 11.98 0.00 N	115.85 9.14 0.00 N	212.76 6.30 -128.21 N	143.04 8.55 -33.02 N	146.05 10.89 -9.76 N	115.38 9.70 0.00 N	149.57 13.73 0.00 N	122.73 10.98 0.00 N	119.84 9.63 0.00 N	123.00 8.60 -1.71 N	97.74 6.51 0.00 N	98.57 6.20 -1.41 N
ASTORIA_GT_13 24227	106.62 5.45 -12.46 N	101.40 4.74 -18.85 N	64.88 2.35 -24.01 N	87.64 4.78 0.00 N	88.67 4.65 0.00 N	122.83 6.89 0.00 N	120.39 7.30 0.00 N	105.84 7.73 0.00 N	117.14 8.30 0.00 N	146.15 11.26 0.00 N	129.92 9.66 0.00 N	139.96 10.78 0.00 N	147.64 11.98 0.00 N	115.85 9.14 0.00 N	212.76 6.30 -128.21 N	143.04 8.55 -33.02 N	146.05 10.89 -9.76 N	115.38 9.70 0.00 N	149.57 13.73 0.00 N	122.73 10.98 0.00 N	119.84 9.63 0.00 N	123.00 8.60 -1.71 N	97.74 6.51 0.00 N	98.57 6.20 -1.41 N
ASTORIA_GT_5 24106	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 N
ASTORIA_GT_7 24107	106.89 5.72 -12.46 N	101.69 5.03 -18.85 N	65.03 2.50 -24.01 N	87.91 5.05 0.00 N	88.85 4.83 0.00 N	123.12 7.18 0.00 N	120.90 7.81 0.00 N	106.44 8.33 0.00 N	117.81 8.98 0.00 N	146.89 12.00 0.00 N	163.06 9.83 -32.96 N	220.86 10.94 -80.73 N	147.83 12.17 0.00 N	115.99 9.27 0.00 N	212.91 6.45 -128.21 N	143.17 8.68 -33.02 N	146.24 11.09 -9.76 N	115.52 9.83 0.00 N	252.11 13.86 -102.41 N	288.80 11.17 -165.88 N	322.96 9.94 -202.81 N	271.26 8.95 -149.61 N	239.28 6.83 -141.22 N	169.48 6.44 -72.08 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	106.89	101.69	65.03	87.91	88.85	123.12	120.90	106.44	117.81	146.89	163.06	220.86	147.83	115.99	212.91	143.17	146.24	115.52	252.11	288.80	322.96	271.26	239.28	169.48
24108	5.72	5.03	2.50	5.05	4.83	7.18	7.81	8.33	8.98	12.00	9.83	10.94	12.17	9.27	6.45	8.68	11.09	9.83	13.86	11.17	9.94	8.95	6.83	6.44
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.96	-80.73	0.00	0.00	-128.21	-33.02	-9.76	0.00	-102.41	-165.88	-202.81	-149.61	-141.22	-72.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___2	106.89	101.69	65.03	87.91	88.85	123.12	120.90	106.44	117.81	146.89	163.06	220.86	147.83	115.99	212.91	143.17	146.24	115.52	252.11	288.80	322.96	271.26	239.28	169.48
24149	5.72	5.03	2.50	5.05	4.83	7.18	7.81	8.33	8.98	12.00	9.83	10.94	12.17	9.27	6.45	8.68	11.09	9.83	13.86	11.17	9.94	8.95	6.83	6.44
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.96	-80.73	0.00	0.00	-128.21	-33.02	-9.76	0.00	-102.41	-165.88	-202.81	-149.61	-141.22	-72.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___3	106.62	101.40	64.88	87.64	88.67	122.83	120.39	105.84	117.14	146.15	129.92	139.96	147.64	115.85	212.76	143.04	146.05	115.38	149.57	122.73	119.84	123.00	97.74	98.57
23516	5.45	4.74	2.35	4.78	4.65	6.89	7.30	7.73	8.30	11.26	9.66	10.78	11.98	9.14	6.30	8.55	10.89	9.70	13.73	10.98	9.63	8.60	6.51	6.20
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.21	-33.02	-9.76	0.00	0.00	0.00	0.00	-1.71	0.00	-1.41
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___4	106.89	101.69	65.03	87.91	88.85	123.12	120.90	106.43	117.81	146.88	163.06	220.85	147.83	115.98	212.91	143.17	146.24	115.51	252.10	288.80	322.96	271.26	239.28	169.48
23517	5.72	5.03	2.50	5.05	4.83	7.18	7.81	8.32	8.98	11.99	9.83	10.93	12.17	9.26	6.45	8.68	11.08	9.82	13.85	11.17	9.94	8.95	6.83	6.43
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.96	-80.73	0.00	0.00	-128.21	-33.02	-9.76	0.00	-102.41	-165.88	-202.81	-149.61	-141.22	-72.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___5	106.61	101.40	64.88	87.64	88.67	122.83	120.38	105.84	117.14	146.15	129.90	139.95	147.64	115.84	212.76	143.03	146.04	115.38	149.57	122.73	119.84	123.00	97.74	98.57
23518	5.44	4.74	2.35	4.78	4.65	6.89	7.29	7.73	8.30	11.26	9.63	10.76	11.98	9.13	6.30	8.54	10.88	9.70	13.73	10.98	9.63	8.60	6.51	6.20
	-12.46	-18.85	-24.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.21	-33.02	-9.76	0.00	0.00	0.00	0.00	-1.71	0.00	-1.41
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1	96.99	101.59	68.24	86.76	87.95	120.92	117.63	102.63	113.42	141.27	125.25	134.55	142.25	111.61	126.83	117.86	134.58	110.73	142.94	117.51	115.33	118.04	95.02	95.46
23668	3.91	3.71	1.88	3.90	3.93	4.98	4.54	4.52	4.58	6.38	4.99	5.37	6.59	4.90	3.47	4.77	5.74	5.05	7.09	5.75	5.13	4.74	3.79	4.00
	-4.36	-20.07	-27.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.10	-11.61	-3.43	0.00	0.00	0.00	0.00	-0.60	0.00	-0.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2	96.99	101.59	68.24	86.76	87.95	120.92	117.63	102.63	113.42	141.27	125.25	134.55	142.25	111.61	126.83	117.86	134.58	110.73	142.94	117.51	115.33	118.04	95.02	95.46
23670	3.91	3.71	1.88	3.90	3.93	4.98	4.54	4.52	4.58	6.38	4.99	5.37	6.59	4.90	3.47	4.77	5.74	5.05	7.09	5.75	5.13	4.74	3.79	4.00
	-4.36	-20.07	-27.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.10	-11.61	-3.43	0.00	0.00	0.00	0.00	-0.60	0.00	-0.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3	96.99	101.59	68.24	86.76	87.95	120.92	117.63	102.63	113.42	141.27	125.25	134.55	142.25	111.61	126.83	117.86	134.58	110.73	142.94	117.51	115.33	118.04	95.02	95.46
23677	3.91	3.71	1.88	3.90	3.93	4.98	4.54	4.52	4.58	6.38	4.99	5.37	6.59	4.90	3.47	4.77	5.74	5.05	7.09	5.75	5.13	4.74	3.79	4.00
	-4.36	-20.07	-27.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.10	-11.61	-3.43	0.00	0.00	0.00	0.00	-0.60	0.00	-0.50
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1	108.63	103.07	82.48	102.75	136.51	124.65	151.09	107.64	143.14	148.10	167.38	153.56	150.25	119.18	213.24	144.68	266.49	136.48	204.19	128.69	216.59	147.47	99.44	100.29
23704	7.51	6.42	3.28	6.50	5.93	8.19	8.88	9.53	10.50	13.21	11.43	12.85	14.59	11.32	7.42	10.35	12.63	12.16	16.03	13.33	11.67	11.02	8.21	7.92
	-12.40	-18.84	-40.68	-13.39	-46.56	-0.51	-29.12	0.00	-23.81	0.00	-35.68	-11.52	0.00	-1.15	-127.57	-32.85	-128.46	-18.63	-52.31	-3.61	-94.72	-23.77	0.00	-1.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_10	108.63	103.07	82.48	102.75	136.51	124.65	151.09	107.64	143.14	148.10	167.38	153.56	150.25	119.18	213.24	144.68	266.49	136.48	204.19	128.69	216.59	147.47	99.44	100.29
23701	7.51	6.42	3.28	6.50	5.93	8.19	8.88	9.53	10.50	13.21	11.43	12.85	14.59	11.32	7.42	10.35	12.63	12.16	16.03	13.33	11.67	11.02	8.21	7.92
	-12.40	-18.84	-40.68	-13.39	-46.56	-0.51	-29.12	0.00	-23.81	0.00	-35.68	-11.52	0.00	-1.15	-127.57	-32.85	-128.46	-18.63	-52.31	-3.61	-94.72	-23.77	0.00	-1.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11	108.63	103.07	82.48	102.75	136.51	124.65	151.09	107.64	143.14	148.10	167.38	153.56	150.25	119.18	213.24	144.68	266.49	136.48	204.19	128.69	216.59	147.47	99.44	100.29
23702	7.51	6.42	3.28	6.50	5.93	8.19	8.88	9.53	10.50	13.21	11.43	12.85	14.59	11.32	7.42	10.35	12.63	12.16	16.03	13.33	11.67	11.02	8.21	7.92
	-12.40	-18.84	-40.68	-13.39	-46.56	-0.51	-29.12	0.00	-23.81	0.00	-35.68	-11.52	0.00	-1.15	-127.57	-32.85	-128.46	-18.63	-52.31	-3.61	-94.72	-23.77	0.00	-1.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12	108.63	103.07	82.48	102.75	136.51	124.65	151.09	107.64	143.14	148.10	167.38	153.56	150.25	119.18	213.24	144.68	266.49	136.48	204.19	128.69	216.59	147.47	99.44	100.29
23703	7.51																							

23706	7.51 -12.40 N	6.42 -18.84 N	3.28 -40.68 N	6.50 -13.39 N	5.93 -46.56 N	8.19 -0.51 N	8.88 -29.12 N	9.53 0.00 N	10.50 -23.81 N	13.21 0.00 N	11.43 -35.68 N	12.85 -11.52 N	14.59 0.00 N	11.32 -1.15 N	7.42 -127.57 N	10.35 -32.85 N	12.63 -128.46 N	12.16 -18.63 N	16.03 -52.31 N	13.33 -3.61 N	11.67 -94.72 N	11.02 -23.77 N	8.21 0.00 N	7.92 -1.40 N
BARRETT_IC_4 23707	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT_IC_5 23708	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT_IC_6 23709	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT_IC_7 23710	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT_IC_8 23711	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT_IC_9 23700	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT___1 23545	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BARRETT___2 23546	108.63 7.51 -12.40 N	103.07 6.42 -18.84 N	82.48 3.28 -40.68 N	102.75 6.50 -13.39 N	136.51 5.93 -46.56 N	124.65 8.19 -0.51 N	151.09 8.88 -29.12 N	107.64 9.53 0.00 N	143.14 10.50 -23.81 N	148.10 13.21 0.00 N	167.38 11.43 -35.68 N	153.56 12.85 -11.52 N	150.25 14.59 0.00 N	119.18 11.32 -1.15 N	213.24 7.42 -127.57 N	144.68 10.35 -32.85 N	266.49 12.63 -128.46 N	136.48 12.16 -18.63 N	204.19 16.03 -52.31 N	128.69 13.33 -3.61 N	216.59 11.67 -94.72 N	147.47 11.02 -23.77 N	99.44 8.21 0.00 N	100.29 7.92 -1.40 N
BEAVER RIVER___HYD 24048	86.85 -1.86 0.00 N	75.76 -2.06 0.00 N	37.31 -1.21 0.00 N	80.12 -2.74 0.00 N	81.39 -2.62 0.00 N	112.81 -3.13 0.00 N	111.26 -1.83 0.00 N	96.72 -1.40 0.00 N	107.19 -1.65 0.00 N	131.71 -3.18 0.00 N	117.30 -2.97 0.00 N	126.15 -3.04 0.00 N	131.84 -3.82 0.00 N	103.44 -3.28 0.00 N	76.04 -2.22 0.00 N	98.47 -3.00 0.00 N	122.00 -3.41 0.00 N	102.71 -2.97 0.00 N	132.45 -3.39 0.00 N	108.72 -3.04 0.00 N	107.84 -2.37 0.00 N	110.21 -2.48 0.00 N	88.74 -2.49 0.00 N	88.08 -2.88 0.00 N
BEEBEE_GT_13 23619	83.26 -5.45 0.00 N	73.74 -5.02 -0.95 N	37.55 -2.34 -1.37 N	78.11 -4.75 0.00 N	79.03 -4.99 0.00 N	109.70 -6.24 0.00 N	109.17 -3.92 0.00 N	96.51 -1.60 0.00 N	106.71 -2.13 0.00 N	131.45 -3.44 0.00 N	117.83 -2.44 0.00 N	126.17 -3.01 0.00 N	131.94 -3.72 0.00 N	104.29 -2.43 0.00 N	76.05 -2.21 0.00 N	97.78 -3.70 0.00 N	120.84 -4.56 0.00 N	102.28 -3.41 0.00 N	133.32 -2.52 0.00 N	110.04 -1.71 0.00 N	107.25 -2.95 0.00 N	109.53 -3.17 0.00 N	88.04 -3.18 0.00 N	86.59 -4.37 0.00 N
BETHLEHEM___GRP 23843	96.03 4.14 -3.18 N	103.20 3.87 -21.51 N	70.68 1.94 -30.22 N	86.94 4.08 0.00 N	88.16 4.14 0.00 N	121.34 5.40 0.00 N	118.14 5.05 0.00 N	103.08 4.97 0.00 N	113.96 5.13 0.00 N	142.23 7.34 0.00 N	126.17 5.91 0.00 N	135.47 6.29 0.00 N	143.22 7.56 0.00 N	112.36 5.64 0.00 N	115.77 4.02 -33.50 N	115.63 5.57 -8.59 N	134.50 6.59 -2.50 N	111.56 5.87 0.00 N	143.91 8.06 0.00 N	118.30 6.55 0.00 N	116.05 5.85 0.00 N	118.65 5.52 -0.44 N	95.41 4.19 0.00 N	95.70 4.38 -0.36 N
BETHLEHEM___GS1 323560	96.03 4.14 -3.18 N	103.20 3.87 -21.51 N	70.68 1.94 -30.22 N	86.94 4.08 0.00 N	88.16 4.14 0.00 N	121.34 5.40 0.00 N	118.14 5.05 0.00 N	103.08 4.97 0.00 N	113.96 5.13 0.00 N	142.23 7.34 0.00 N	126.17 5.91 0.00 N	135.47 6.29 0.00 N	143.22 7.56 0.00 N	112.36 5.64 0.00 N	115.77 4.02 -33.50 N	115.63 5.57 -8.59 N	134.50 6.59 -2.50 N	111.56 5.87 0.00 N	143.91 8.06 0.00 N	118.30 6.55 0.00 N	116.05 5.85 0.00 N	118.65 5.52 -0.44 N	95.41 4.19 0.00 N	95.70 4.38 -0.36 N
BETHLEHEM___GS2 323561	96.03 4.14 -3.18 N	103.20 3.87 -21.51 N	70.68 1.94 -30.22 N	86.94 4.08 0.00 N	88.16 4.14 0.00 N	121.34 5.40 0.00 N	118.14 5.05 0.00 N	103.08 4.97 0.00 N	113.96 5.13 0.00 N	142.23 7.34 0.00 N	126.17 5.91 0.00 N	135.47 6.29 0.00 N	143.22 7.56 0.00 N	112.36 5.64 0.00 N	115.77 4.02 -33.50 N	115.63 5.57 -8.59 N	134.50 6.59 -2.50 N	111.56 5.87 0.00 N	143.91 8.06 0.00 N	118.30 6.55 0.00 N	116.05 5.85 0.00 N	118.65 5.52 -0.44 N	95.41 4.19 0.00 N	95.70 4.38 -0.36 N

BETHLEHEM___GS3 323562	96.03 4.14 -3.18 N	103.20 3.87 -21.51 N	70.68 1.94 -30.22 N	86.94 4.08 0.00 N	88.16 4.14 0.00 N	121.34 5.40 0.00 N	118.14 5.05 0.00 N	103.08 4.97 0.00 N	113.96 5.13 0.00 N	142.23 7.56 0.00 N	126.17 5.91 0.00 N	135.47 6.29 0.00 N	143.22 7.56 0.00 N	112.36 5.64 0.00 N	115.77 4.02 -33.50 N	115.63 5.57 -8.59 N	134.50 6.59 -2.50 N	111.56 5.87 0.00 N	143.91 8.06 0.00 N	118.30 6.55 0.00 N	116.05 5.85 0.00 N	118.65 5.52 -0.44 N	95.41 4.19 0.00 N	95.70 4.38 -0.36 N
BETHLEHEM___STEEL 23779	79.39 -8.57 0.75 N	71.11 -7.92 -1.22 N	36.60 -3.87 -1.95 N	75.32 -7.54 0.00 N	76.14 -7.88 0.00 N	105.41 -10.53 0.00 N	104.27 -8.82 0.00 N	91.83 -6.28 0.00 N	100.80 -8.04 0.00 N	123.92 -10.97 0.00 N	111.34 -8.93 0.00 N	118.76 -10.42 0.00 N	124.63 -11.03 0.00 N	98.58 -8.13 0.00 N	64.18 -6.35 7.73 N	90.42 -9.05 1.99 N	113.86 -10.95 0.59 N	96.56 -9.13 0.00 N	125.82 -10.02 0.00 N	103.72 -8.04 0.00 N	100.63 -9.57 0.00 N	103.23 -9.36 0.10 N	83.70 -7.52 0.00 N	82.84 -8.04 0.08 N
BETHPAGE_CC_5 323564	107.53 6.42 -12.40 N	102.45 5.80 -18.84 N	82.32 3.13 -40.68 N	128.96 6.07 -40.03 N	228.70 5.45 -139.23 N	125.06 7.58 -1.54 N	208.10 7.92 -87.09 N	106.29 8.17 0.00 N	186.43 9.34 -68.25 N	146.86 11.97 0.00 N	237.24 10.27 -106.70 N	174.71 11.07 -34.46 N	148.01 12.36 0.00 N	117.07 9.20 -1.15 N	211.95 6.12 -127.57 N	142.64 8.31 -32.85 N	359.72 11.25 -223.07 N	148.67 9.52 -33.47 N	243.67 13.83 -93.99 N	128.93 10.69 -6.48 N	290.21 9.82 -170.18 N	162.79 8.75 -41.35 N	98.20 6.98 0.00 N	99.47 7.11 -1.40 N
BINGHAMTON___COGEN 23790	84.40 -2.76 1.56 N	77.93 -2.42 -2.54 N	41.31 -1.27 -4.06 N	80.32 -2.54 0.00 N	81.36 -2.66 0.00 N	112.89 -3.05 0.00 N	111.31 -1.77 0.00 N	97.18 -0.93 0.00 N	107.28 -1.56 0.00 N	133.32 -1.57 0.00 N	118.92 -1.34 0.00 N	127.59 -1.59 0.00 N	133.96 -1.70 0.00 N	105.06 -1.66 0.00 N	60.61 -1.54 16.11 N	95.46 -1.87 4.15 N	122.23 -1.95 1.23 N	104.19 -1.49 0.00 N	134.96 -0.88 0.00 N	111.05 -0.70 0.00 N	108.58 -1.63 0.00 N	110.24 -2.24 0.21 N	88.95 -2.28 0.00 N	88.32 -2.46 0.18 N
BLACK RIVER___HYD 24047	86.33 -2.38 0.00 N	75.13 -2.68 0.00 N	36.91 -1.61 0.00 N	79.15 -3.72 0.00 N	80.41 -3.61 0.00 N	111.63 -4.31 0.00 N	110.38 -2.71 0.00 N	96.23 -1.88 0.00 N	106.66 -2.17 0.00 N	131.46 -3.43 0.00 N	117.32 -2.95 0.00 N	126.04 -3.15 0.00 N	131.78 -3.88 0.00 N	103.26 -3.46 0.00 N	75.85 -2.41 0.00 N	98.18 -3.29 0.00 N	121.61 -3.79 0.00 N	102.70 -2.98 0.00 N	132.69 -3.15 0.00 N	108.58 -3.17 0.00 N	107.19 -3.01 0.00 N	109.35 -3.34 0.00 N	87.90 -3.33 0.00 N	87.02 -3.94 0.00 N
BLUE_CIRC_CHEM_DRP 24182	95.35 3.45 -3.18 N	102.70 3.51 -21.38 N	70.30 1.76 -30.03 N	86.55 3.69 0.00 N	87.74 3.72 0.00 N	120.67 4.73 0.00 N	117.50 4.41 0.00 N	102.47 4.36 0.00 N	113.30 4.46 0.00 N	141.27 6.38 0.00 N	125.32 5.05 0.00 N	134.62 5.44 0.00 N	142.28 6.62 0.00 N	111.64 4.92 0.00 N	114.61 3.50 -32.86 N	114.73 4.79 -8.46 N	133.68 5.78 -2.50 N	110.78 5.09 0.00 N	142.95 7.10 0.00 N	117.50 5.74 0.00 N	115.31 5.10 0.00 N	117.93 4.80 -0.44 N	94.90 3.67 0.00 N	95.16 3.84 -0.36 N
BOC_GAS_DRP 24189	95.07 3.18 -3.18 N	102.53 3.13 -21.59 N	70.44 1.58 -30.34 N	86.14 3.28 0.00 N	87.36 3.34 0.00 N	120.03 4.09 0.00 N	116.72 3.63 0.00 N	101.70 3.59 0.00 N	112.44 3.61 0.00 N	140.15 5.26 0.00 N	124.33 4.06 0.00 N	133.53 4.34 0.00 N	141.18 5.52 0.00 N	110.78 4.06 0.00 N	114.02 2.91 -32.86 N	113.97 4.04 -8.46 N	132.67 4.77 -2.50 N	109.86 4.17 0.00 N	141.65 5.80 0.00 N	116.48 4.73 0.00 N	114.40 4.20 0.00 N	117.09 3.96 -0.44 N	94.29 3.07 0.00 N	94.64 3.32 -0.36 N
BORALEX_4TH_BRANCH 23824	96.85 4.27 -3.86 N	103.08 3.94 -21.34 N	70.33 2.02 -29.79 N	87.08 4.22 0.00 N	88.29 4.27 0.00 N	121.46 5.52 0.00 N	117.59 4.50 0.00 N	102.61 4.50 0.00 N	113.80 4.97 0.00 N	142.80 7.91 0.00 N	126.51 6.24 0.00 N	135.65 6.47 0.00 N	143.59 7.93 0.00 N	112.72 6.00 0.00 N	118.53 4.20 -36.08 N	116.95 5.95 -9.53 N	134.61 6.17 -3.04 N	111.48 5.80 0.00 N	143.34 7.49 0.00 N	117.94 6.18 0.00 N	115.66 5.46 0.00 N	118.46 5.24 -0.53 N	95.37 4.15 0.00 N	96.44 5.09 -0.39 N
BOWLINE___1 23526	64.72 3.97 27.97 N	92.40 3.52 -11.06 N	63.37 1.77 -23.08 N	86.43 3.57 0.00 N	87.56 3.54 0.00 N	121.23 5.29 0.00 N	118.77 5.68 0.00 N	104.42 6.31 0.00 N	115.44 6.61 0.00 N	143.97 9.08 0.00 N	127.98 7.71 0.00 N	137.77 8.58 0.00 N	145.29 9.62 0.00 N	113.91 7.19 0.00 N	-206.91 4.76 289.92 N	33.36 6.55 74.67 N	111.69 8.35 22.06 N	113.33 7.65 0.00 N	146.98 11.13 0.00 N	120.69 8.93 0.00 N	117.88 7.68 0.00 N	115.53 6.68 3.84 N	96.13 4.90 0.00 N	92.43 4.64 3.18 N
BOWLINE___2 23595	64.73 3.98 27.97 N	92.40 3.52 -11.06 N	63.37 1.77 -23.08 N	86.44 3.58 0.00 N	87.56 3.54 0.00 N	121.23 5.30 0.00 N	118.77 5.69 0.00 N	104.45 6.34 0.00 N	115.45 6.62 0.00 N	143.97 9.08 0.00 N	127.99 7.72 0.00 N	137.80 8.61 0.00 N	145.30 9.64 0.00 N	113.92 7.20 0.00 N	-207.54 4.77 290.57 N	33.21 6.57 74.83 N	111.65 8.36 22.11 N	113.35 7.67 0.00 N	146.98 11.13 0.00 N	120.72 8.96 0.00 N	117.90 7.70 0.00 N	115.52 6.68 3.85 N	96.13 4.90 0.00 N	92.44 4.66 3.18 N
BROOKHAVEN___DRP 24191	107.88 6.77 -12.40 N	102.71 6.06 -18.84 N	82.51 3.31 -40.68 N	140.35 6.41 -51.08 N	267.50 5.82 -177.66 N	125.92 8.02 -1.96 N	232.55 8.34 -111.12 N	105.18 7.07 0.00 N	204.08 8.57 -86.68 N	145.69 10.80 0.00 N	265.52 9.11 -136.15 N	183.01 9.86 -43.96 N	146.75 11.09 0.00 N	116.07 8.20 -1.15 N	211.33 5.51 -127.57 N	141.77 7.45 -32.85 N	387.88 11.36 -251.12 N	151.61 8.05 -37.87 N	254.96 12.77 -106.35 N	128.69 9.60 -7.33 N	311.66 8.90 -192.56 N	167.06 7.80 -46.56 N	98.16 6.94 0.00 N	99.96 7.59 -1.40 N
BROOKLYN_NAVY_YARD 23515	106.47 5.30 -12.46 N	101.24 4.58 -18.85 N	64.79 2.26 -24.01 N	87.48 4.62 0.00 N	88.59 4.57 0.00 N	122.69 6.75 0.00 N	120.30 7.21 0.00 N	105.93 7.82 0.00 N	117.19 8.35 0.00 N	146.20 11.31 0.00 N	129.98 9.71 0.00 N	139.95 10.77 0.00 N	147.60 11.94 0.00 N	115.81 9.10 0.00 N	212.66 6.20 -128.21 N	142.92 8.43 -33.02 N	145.95 10.80 -9.76 N	115.25 9.57 0.00 N	149.56 13.72 0.00 N	122.71 10.95 0.00 N	119.80 9.60 0.00 N	122.98 8.57 -1.72 N	97.57 6.34 0.00 N	98.37 6.00 -1.41 N
BURROWS___LYONSDAL 23803	88.31 -0.41 0.00 N	77.21 -0.60 0.00 N	38.09 -0.43 0.00 N	81.93 -0.93 0.00 N	83.17 -0.85 0.00 N	115.24 -0.70 0.00 N	113.40 0.31 0.00 N	98.84 0.73 0.00 N	109.52 0.69 0.00 N	135.92 1.03 0.00 N	121.25 0.99 0.00 N	130.22 1.04 0.00 N	136.52 0.86 0.00 N	107.34 0.62 0.00 N	78.88 0.62 0.00 N	102.36 0.89 0.00 N	126.67 1.27 0.00 N	106.93 1.24 0.00 N	138.10 2.25 0.00 N	113.25 1.49 0.00 N	110.71 0.50 0.00 N	112.92 0.22 0.00 N	90.93 -0.29 0.00 N	90.29 -0.66 0.00 N
CALPINE BETH_PAGE_GT4 24209	107.63 6.52 -12.40 N	102.47 5.83 -18.84 N	82.32 3.13 -40.68 N	124.03 6.08 -35.09 N	211.63 5.56 -122.06 N	125.10 7.81 -1.35 N	197.62 8.19 -76.34 N	106.62 8.51 0.00 N	178.49 9.64 -60.01 N	147.30 12.41 0.00 N	224.48 10.67 -93.54 N	170.87 11.49 -30.20 N	148.45 12.79 0.00 N	117.44 9.58 -1.15 N	212.14 6.31 -127.57 N	142.90 8.57 -32.85 N	347.58 11.51 -210.67 N	147.05 9.83 -31.52 N	238.56 14.19 -88.53 N	128.73 10.87 -6.10 N	280.61 10.11 -160.29 N	160.84 9.11 -39.04 N	98.44 7.22 0.00 N	99.61 7.24 -1.40 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
CALPINE_BP_GT1 23823	107.63 6.52 -12.40 N	102.47 5.83 -18.84 N	82.32 3.13 -40.68 N	124.03 6.08 -35.09 N	211.63 5.56 -122.06 N	125.10 7.81 -1.35 N	197.62 8.19 -76.34 N	106.62 8.51 0.00 N	178.49 9.64 -60.01 N	147.30 12.41 0.00 N	224.48 10.67 -93.54 N	170.87 11.49 -30.20 N	148.45 12.79 0.00 N	117.44 9.58 -1.15 N	212.14 6.31 -127.57 N	142.90 8.57 -32.85 N	347.58 11.51 -210.67 N	147.05 9.83 -31.52 N	238.56 14.19 -88.53 N	128.73 10.87 -6.10 N	280.61 10.11 -160.29 N	160.84 9.11 -39.04 N	98.44 7.22 0.00 N	99.61 7.24 -1.40 N	
CALSPAN___DRP 24200	79.39 -8.57 0.75 N	71.11 -7.92 -1.22 N	36.60 -3.87 -1.95 N	75.32 -7.54 0.00 N	76.14 -7.88 0.00 N	105.41 -10.53 0.00 N	104.27 -8.82 0.00 N	91.83 -6.28 0.00 N	100.80 -8.04 0.00 N	123.92 -10.97 0.00 N	111.34 -8.93 0.00 N	118.76 -10.42 0.00 N	124.63 -11.03 0.00 N	98.58 -8.13 0.00 N	64.18 -6.35 7.73 N	90.42 -9.05 1.99 N	113.86 -10.95 0.59 N	96.56 -9.13 0.00 N	125.82 -10.02 0.00 N	103.72 -8.04 0.00 N	100.63 -9.57 0.00 N	103.23 -9.36 0.10 N	83.70 -7.52 0.00 N	82.84 -8.04 0.08 N	
CARR STREET_E__SYR 24060	86.69 -2.03 0.00 N	76.61 -1.86 -0.65 N	38.50 -0.96 -0.94 N	80.90 -1.96 0.00 N	82.04 -1.98 0.00 N	113.34 -2.60 0.00 N	110.99 -2.10 0.00 N	96.84 -1.27 0.00 N	107.15 -1.68 0.00 N	132.72 -2.17 0.00 N	118.46 -1.80 0.00 N	127.16 -2.02 0.00 N	133.29 -2.37 0.00 N	105.16 -1.56 0.00 N	76.93 -1.32 0.00 N	99.55 -1.92 0.00 N	123.15 -2.25 0.00 N	104.06 -1.62 0.00 N	134.25 -1.60 0.00 N	110.66 -1.10 0.00 N	108.65 -1.56 0.00 N	111.11 -1.58 0.00 N	89.73 -1.49 0.00 N	89.17 -1.79 0.00 N	
CARTHAGE___PAPER 23857	86.59 -2.12 0.00 N	75.41 -2.40 0.00 N	37.08 -1.44 0.00 N	79.54 -3.32 0.00 N	80.82 -3.20 0.00 N	112.11 -3.83 0.00 N	110.76 -2.33 0.00 N	96.40 -1.71 0.00 N	106.88 -1.96 0.00 N	131.59 -3.30 0.00 N	117.32 -2.95 0.00 N	126.13 -3.06 0.00 N	131.83 -3.83 0.00 N	103.33 -3.39 0.00 N	75.93 -2.32 0.00 N	98.32 -3.15 0.00 N	121.78 -3.62 0.00 N	102.73 -2.96 0.00 N	132.57 -3.27 0.00 N	108.61 -3.14 0.00 N	107.42 -2.78 0.00 N	109.67 -3.02 0.00 N	88.22 -3.00 0.00 N	87.46 -3.50 0.00 N	
CE_DUNWOOD___DRP 24194	106.74 4.82 -13.20 N	101.00 4.26 -18.92 N	64.59 2.13 -23.94 N	87.21 4.35 0.00 N	88.34 4.33 0.00 N	122.22 6.28 0.00 N	119.71 6.63 0.00 N	105.22 7.11 0.00 N	116.35 7.52 0.00 N	145.17 10.28 0.00 N	128.98 8.72 0.00 N	138.77 9.59 0.00 N	146.42 10.76 0.00 N	114.89 8.17 0.00 N	219.76 5.57 -135.94 N	144.08 7.59 -35.01 N	145.37 9.62 -10.34 N	114.31 8.63 0.00 N	148.19 12.35 0.00 N	121.60 9.85 0.00 N	118.81 8.61 0.00 N	122.16 7.65 -1.81 N	96.95 5.73 0.00 N	97.96 5.50 -1.50 N	
CE_MILLWOOD___DRP 24193	94.62 4.60 -1.31 N	98.55 4.04 -16.69 N	64.28 2.01 -23.74 N	86.99 4.13 0.00 N	88.10 4.08 0.00 N	121.95 6.01 0.00 N	119.43 6.35 0.00 N	104.95 6.84 0.00 N	116.07 7.23 0.00 N	144.78 9.89 0.00 N	128.63 8.37 0.00 N	138.40 9.22 0.00 N	146.01 10.35 0.00 N	114.51 7.79 0.00 N	96.41 5.27 -12.89 N	111.99 7.20 -3.32 N	135.55 9.17 -0.98 N	113.97 8.28 0.00 N	147.79 11.95 0.00 N	121.31 9.56 0.00 N	118.51 8.31 0.00 N	120.26 7.39 -0.18 N	96.71 5.49 0.00 N	96.37 5.26 -0.15 N	
CE_NYC2_DRP 24202	106.60 5.42 -12.46 N	101.38 4.72 -18.85 N	64.88 2.34 -24.01 N	87.64 4.78 0.00 N	88.68 4.66 0.00 N	122.83 6.89 0.00 N	120.39 7.30 0.00 N	105.89 7.77 0.00 N	117.17 8.33 0.00 N	146.18 11.29 0.00 N	129.98 9.72 0.00 N	139.96 10.78 0.00 N	147.64 11.98 0.00 N	115.86 9.14 0.00 N	212.76 6.30 -128.21 N	143.05 8.56 -33.02 N	146.08 10.93 -9.76 N	115.39 9.71 0.00 N	149.59 13.74 0.00 N	122.73 10.98 0.00 N	119.84 9.63 0.00 N	122.99 8.59 -1.71 N	97.72 6.50 0.00 N	98.54 6.17 -1.41 N	
CE_NYC_DRP 24195	106.61 5.44 -12.46 N	101.37 4.71 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.74 4.72 0.00 N	122.89 6.94 0.00 N	120.48 7.39 0.00 N	106.08 7.97 0.00 N	117.40 8.57 0.00 N	146.50 11.60 0.00 N	130.25 9.98 0.00 N	140.25 11.07 0.00 N	147.92 12.26 0.00 N	116.03 9.31 0.00 N	212.84 6.37 -128.21 N	143.15 8.66 -33.02 N	146.22 11.06 -9.76 N	115.51 9.82 0.00 N	149.83 13.99 0.00 N	122.88 11.13 0.00 N	119.96 9.75 0.00 N	123.17 8.76 -1.72 N	97.69 6.47 0.00 N	98.48 6.10 -1.42 N	
CH_MIDHUDSON___DRP 24192	96.86 4.91 -3.24 N	100.40 4.39 -18.19 N	66.15 2.21 -25.42 N	87.43 4.57 0.00 N	88.57 4.55 0.00 N	122.32 6.38 0.00 N	119.50 6.42 0.00 N	104.84 6.73 0.00 N	115.89 7.05 0.00 N	144.88 9.99 0.00 N	128.54 8.28 0.00 N	138.33 9.14 0.00 N	146.02 10.36 0.00 N	114.57 7.85 0.00 N	117.84 5.44 -34.15 N	117.63 7.36 -8.80 N	137.19 9.19 -2.60 N	113.91 8.23 0.00 N	147.53 11.69 0.00 N	121.10 9.34 0.00 N	118.21 8.00 0.00 N	120.41 7.27 -0.45 N	96.81 5.58 0.00 N	96.81 5.48 -0.37 N	
CH_MISC_IPPS 23765	94.21 4.25 -1.25 N	98.68 3.76 -17.11 N	64.80 1.91 -24.36 N	86.74 3.88 0.00 N	87.87 3.85 0.00 N	121.34 5.40 0.00 N	118.61 5.52 0.00 N	104.09 5.98 0.00 N	115.10 6.26 0.00 N	143.58 8.68 0.00 N	127.51 7.24 0.00 N	137.18 8.00 0.00 N	144.73 9.07 0.00 N	113.58 6.86 0.00 N	96.52 4.73 -13.53 N	111.29 6.33 -3.49 N	134.32 7.89 -1.03 N	112.86 7.17 0.00 N	146.23 10.38 0.00 N	120.10 8.34 0.00 N	117.37 7.16 0.00 N	119.34 6.48 -0.17 N	96.32 5.09 0.00 N	96.04 4.94 -0.14 N	
CH_RES_BVR_FALLS 23983	88.64 -0.08 0.00 N	77.07 -0.15 0.60 N	37.58 -0.08 0.86 N	82.69 -0.17 0.00 N	83.84 -0.17 0.00 N	115.80 -0.14 0.00 N	112.97 -0.11 0.00 N	97.71 -0.40 0.00 N	108.47 -0.37 0.00 N	134.23 -0.66 0.00 N	119.82 -0.44 0.00 N	128.77 -0.41 0.00 N	134.98 -0.68 0.00 N	106.19 -0.53 0.00 N	77.93 -0.32 0.00 N	100.98 -0.49 0.00 N	124.89 -0.51 0.00 N	105.12 -0.56 0.00 N	134.81 -1.03 0.00 N	110.89 -0.86 0.00 N	109.59 -0.62 0.00 N	112.14 -0.55 0.00 N	90.86 -0.37 0.00 N	90.65 -0.31 0.00 N	
CH_RES_NIAGARA 23895	79.34 -8.69 0.69 N	70.70 -8.18 -1.07 N	36.36 -3.87 -1.72 N	75.35 -7.51 0.00 N	76.10 -7.92 0.00 N	104.82 -11.12 0.00 N	103.07 -10.02 0.00 N	90.86 -7.25 0.00 N	99.92 -8.92 0.00 N	122.61 -12.28 0.00 N	110.40 -9.87 0.00 N	117.73 -11.45 0.00 N	123.59 -12.07 0.00 N	98.35 -8.36 0.00 N	65.25 -6.56 6.44 N	89.86 -9.89 1.71 N	112.69 -12.18 0.54 N	95.51 -10.17 0.00 N	124.00 -11.84 0.00 N	102.59 -9.16 0.00 N	99.75 -10.46 0.00 N	103.00 -9.60 0.09 N	83.96 -7.26 0.00 N	83.00 -7.88 0.08 N	
CH_RES_SYRACUSE 23985	87.22 -1.50 0.00 N	77.19 -1.41 -0.74 N	38.92 -0.74 -1.13 N	81.33 -1.53 0.00 N	82.52 -1.49 0.00 N	114.19 -1.75 0.00 N	112.03 -1.06 0.00 N	97.77 -0.34 0.00 N	108.17 -0.67 0.00 N	133.97 -0.92 0.00 N	119.60 -0.66 0.00 N	128.39 -0.80 0.00 N	134.60 -1.06 0.00 N	106.07 -0.64 0.00 N	77.59 -0.67 0.00 N	100.42 -1.05 0.00 N	124.31 -1.09 0.00 N	105.07 -0.61 0.00 N	135.70 -0.14 0.00 N	111.77 0.01 0.00 N	109.73 -0.48 0.00 N	112.15 -0.54 0.00 N	90.42 -0.80 0.00 N	89.73 -1.23 0.00 N	
CORNELL____	84.82	76.38	39.25	79.70	80.90	112.66	111.93	98.26	108.79	135.09	120.52	129.25	135.35	106.33	68.30	97.82	123.43	105.03	136.83	112.48	109.84	111.63	89.52	88.28	

23752	-3.02 0.87 N	-2.84 -1.42 N	-1.54 -2.26 N	-3.17 0.00 N	-3.12 0.00 N	-3.28 0.00 N	-1.16 0.00 N	0.15 0.00 N	-0.04 0.00 N	0.19 0.00 N	0.25 0.00 N	0.07 0.00 N	-0.31 0.00 N	-0.39 0.00 N	-0.93 9.02 N	-1.33 2.32 N	-1.29 0.69 N	-0.65 0.00 N	0.98 0.00 N	0.73 0.00 N	-0.37 0.00 N	-0.94 0.12 N	-1.71 0.00 N	-2.58 0.10 N
COXSACKIE___GT 23611	97.41 5.76 -2.93 N	103.00 5.24 -19.95 N	69.16 2.60 -28.03 N	88.31 5.45 0.00 N	89.51 5.49 0.00 N	123.54 7.60 0.00 N	120.89 7.80 0.00 N	105.91 7.80 0.00 N	117.24 8.41 0.00 N	147.79 12.90 0.00 N	130.73 10.47 0.00 N	141.06 11.87 0.00 N	148.94 13.29 0.00 N	116.81 10.09 0.00 N	118.88 7.12 -33.50 N	119.63 9.53 -8.63 N	139.77 11.82 -2.55 N	116.13 10.45 0.00 N	150.56 14.71 0.00 N	123.26 11.51 0.00 N	119.44 9.23 0.00 N	121.66 8.57 -0.40 N	97.71 6.48 0.00 N	97.62 6.32 -0.33 N
CRESCENT___HYD 24018	95.84 3.89 -3.24 N	103.03 3.62 -21.60 N	70.67 1.81 -30.34 N	86.62 3.76 0.00 N	87.87 3.85 0.00 N	121.02 5.08 0.00 N	117.89 4.80 0.00 N	102.98 4.86 0.00 N	113.77 4.94 0.00 N	142.40 7.51 0.00 N	126.20 5.94 0.00 N	135.45 6.27 0.00 N	143.23 7.57 0.00 N	112.40 5.68 0.00 N	116.39 3.99 -34.15 N	115.86 5.63 -8.76 N	134.33 6.37 -2.55 N	111.56 5.88 0.00 N	143.86 8.02 0.00 N	118.28 6.53 0.00 N	115.97 5.76 0.00 N	118.51 5.37 -0.45 N	95.25 4.02 0.00 N	95.78 4.45 -0.38 N
CRUCIBLE_METL_DRP 24180	87.22 -1.50 0.00 N	77.19 -1.41 -0.78 N	38.92 -0.74 -1.13 N	81.33 -1.53 0.00 N	82.52 -1.49 0.00 N	114.19 -1.75 0.00 N	112.03 -1.06 0.00 N	97.77 -0.34 0.00 N	108.17 -0.67 0.00 N	133.97 -0.92 0.00 N	119.60 -0.66 0.00 N	128.39 -0.80 0.00 N	134.60 -1.06 0.00 N	106.07 -0.64 0.00 N	77.59 -0.67 0.00 N	100.42 -1.05 0.00 N	124.31 -1.09 0.00 N	105.07 -0.61 0.00 N	135.70 -0.14 0.00 N	111.77 0.01 0.00 N	109.73 -0.48 0.00 N	112.15 -0.54 0.00 N	90.42 -0.80 0.00 N	89.73 -1.23 0.00 N
DANSKAMMER___1 23586	94.21 4.25 -1.25 N	98.68 3.76 -17.11 N	64.80 1.91 -24.36 N	86.74 3.88 0.00 N	87.87 3.85 0.00 N	121.34 5.40 0.00 N	118.61 5.52 0.00 N	104.09 5.98 0.00 N	115.10 6.26 0.00 N	143.58 8.68 0.00 N	127.51 7.24 0.00 N	137.18 8.00 0.00 N	144.73 9.07 0.00 N	113.58 6.86 0.00 N	96.52 4.73 -13.53 N	111.29 6.33 -3.49 N	134.32 7.89 -1.03 N	112.86 7.17 0.00 N	146.23 10.38 0.00 N	120.10 8.34 0.00 N	117.37 7.16 0.00 N	119.34 6.48 -0.17 N	96.32 5.09 0.00 N	96.04 4.94 -0.14 N
DANSKAMMER___2 23589	94.21 4.25 -1.25 N	98.68 3.76 -17.11 N	64.80 1.91 -24.36 N	86.74 3.88 0.00 N	87.87 3.85 0.00 N	121.34 5.40 0.00 N	118.61 5.52 0.00 N	104.09 5.98 0.00 N	115.10 6.26 0.00 N	143.58 8.68 0.00 N	127.51 7.24 0.00 N	137.18 8.00 0.00 N	144.73 9.07 0.00 N	113.58 6.86 0.00 N	96.52 4.73 -13.53 N	111.29 6.33 -3.49 N	134.32 7.89 -1.03 N	112.86 7.17 0.00 N	146.23 10.38 0.00 N	120.10 8.34 0.00 N	117.37 7.16 0.00 N	119.34 6.48 -0.17 N	96.32 5.09 0.00 N	96.04 4.94 -0.14 N
DANSKAMMER___3 23590	94.21 4.25 -1.25 N	98.68 3.76 -17.11 N	64.80 1.91 -24.36 N	86.74 3.88 0.00 N	87.87 3.85 0.00 N	121.34 5.40 0.00 N	118.61 5.52 0.00 N	104.09 5.98 0.00 N	115.10 6.26 0.00 N	143.58 8.68 0.00 N	127.51 7.24 0.00 N	137.18 8.00 0.00 N	144.73 9.07 0.00 N	113.58 6.86 0.00 N	96.52 4.73 -13.53 N	111.29 6.33 -3.49 N	134.32 7.89 -1.03 N	112.86 7.17 0.00 N	146.23 10.38 0.00 N	120.10 8.34 0.00 N	117.37 7.16 0.00 N	119.34 6.48 -0.17 N	96.32 5.09 0.00 N	96.04 4.94 -0.14 N
DANSKAMMER___4 23591	94.21 4.25 -1.25 N	98.68 3.76 -17.11 N	64.80 1.91 -24.36 N	86.74 3.88 0.00 N	87.87 3.85 0.00 N	121.34 5.40 0.00 N	118.61 5.52 0.00 N	104.09 5.98 0.00 N	115.10 6.26 0.00 N	143.58 8.68 0.00 N	127.51 7.24 0.00 N	137.18 8.00 0.00 N	144.73 9.07 0.00 N	113.58 6.86 0.00 N	96.52 4.73 -13.53 N	111.29 6.33 -3.49 N	134.32 7.89 -1.03 N	112.86 7.17 0.00 N	146.23 10.38 0.00 N	120.10 8.34 0.00 N	117.37 7.16 0.00 N	119.34 6.48 -0.17 N	96.32 5.09 0.00 N	96.04 4.94 -0.14 N
DANSKAMMER___DIESEL 23592	94.21 4.25 -1.25 N	98.68 3.76 -17.11 N	64.80 1.91 -24.36 N	86.74 3.88 0.00 N	87.87 3.85 0.00 N	121.34 5.40 0.00 N	118.61 5.52 0.00 N	104.09 5.98 0.00 N	115.10 6.26 0.00 N	143.58 8.68 0.00 N	127.51 7.24 0.00 N	137.18 8.00 0.00 N	144.73 9.07 0.00 N	113.58 6.86 0.00 N	96.52 4.73 -13.53 N	111.29 6.33 -3.49 N	134.32 7.89 -1.03 N	112.86 7.17 0.00 N	146.23 10.38 0.00 N	120.10 8.34 0.00 N	117.37 7.16 0.00 N	119.34 6.48 -0.17 N	96.32 5.09 0.00 N	96.04 4.94 -0.14 N
DASHVILLE___HYD 23610	94.23 4.77 -0.75 N	99.04 4.23 -17.00 N	64.98 2.13 -24.33 N	87.26 4.40 0.00 N	88.42 4.40 0.00 N	122.10 6.17 0.00 N	119.48 6.39 0.00 N	104.82 6.71 0.00 N	115.88 7.05 0.00 N	144.37 9.47 0.00 N	128.26 7.99 0.00 N	137.79 8.61 0.00 N	145.50 9.83 0.00 N	114.21 7.49 0.00 N	83.44 5.18 0.00 N	108.42 6.95 0.00 N	134.03 8.63 0.00 N	113.46 7.78 0.00 N	146.91 11.07 0.00 N	120.70 8.94 0.00 N	118.14 7.93 0.00 N	119.97 7.17 -0.10 N	96.74 5.51 0.00 N	96.44 5.39 -0.08 N
DOGLEVILLE___HYD 23807	93.62 4.91 0.00 N	82.25 4.76 0.33 N	40.36 2.31 0.47 N	87.99 5.12 0.00 N	89.18 5.16 0.00 N	123.03 7.09 0.00 N	120.04 6.95 0.00 N	104.72 6.61 0.00 N	115.77 6.94 0.00 N	144.72 9.83 0.00 N	128.64 8.37 0.00 N	137.55 8.37 0.00 N	145.45 9.79 0.00 N	114.13 7.41 0.00 N	83.49 5.24 0.00 N	108.68 7.21 0.00 N	134.15 8.75 0.00 N	113.38 7.69 0.00 N	146.49 10.65 0.00 N	120.53 8.78 0.00 N	118.00 7.79 0.00 N	119.95 7.26 0.00 N	96.30 5.07 0.00 N	96.07 5.11 0.00 N
DUNKIRK___1 23563	76.57 -11.33 0.81 N	69.06 -10.10 -1.35 N	35.55 -5.12 -2.15 N	72.66 -10.20 0.00 N	73.44 -10.58 0.00 N	102.35 -13.59 0.00 N	101.89 -11.20 0.00 N	89.42 -8.69 0.00 N	97.71 -11.12 0.00 N	120.44 -14.45 0.00 N	107.91 -12.35 0.00 N	115.11 -14.08 0.00 N	120.70 -14.96 0.00 N	94.59 -12.13 0.00 N	60.67 -9.20 8.38 N	87.38 -11.94 2.16 N	110.57 -14.20 0.64 N	93.81 -11.88 0.00 N	122.90 -12.95 0.00 N	100.80 -10.96 0.00 N	97.35 -12.85 0.00 N	99.01 -13.57 0.11 N	79.85 -11.38 0.00 N	79.25 -11.62 0.09 N
DUNKIRK___2 23564	76.57 -11.33 0.81 N	69.06 -10.10 -1.35 N	35.55 -5.12 -2.15 N	72.66 -10.20 0.00 N	73.44 -10.58 0.00 N	102.35 -13.59 0.00 N	101.89 -11.20 0.00 N	89.42 -8.69 0.00 N	97.71 -11.12 0.00 N	120.44 -14.45 0.00 N	107.91 -12.35 0.00 N	115.11 -14.08 0.00 N	120.70 -14.96 0.00 N	94.59 -12.13 0.00 N	60.67 -9.20 8.38 N	87.38 -11.94 2.16 N	110.57 -14.20 0.64 N	93.81 -11.88 0.00 N	122.90 -12.95 0.00 N	100.80 -10.96 0.00 N	97.35 -12.85 0.00 N	99.01 -13.57 0.11 N	79.85 -11.38 0.00 N	79.25 -11.62 0.09 N
DUNKIRK___3 23565	77.18 -10.73 0.81 N	69.59 -9.57 -1.35 N	35.82 -4.85 -2.15 N	73.26 -9.60 0.00 N	74.06 -9.96 0.00 N	103.10 -12.84 0.00 N	102.56 -10.53 0.00 N	90.06 -8.05 0.00 N	98.73 -10.10 0.00 N	121.77 -13.12 0.00 N	109.13 -11.13 0.00 N	116.41 -12.78 0.00 N	122.10 -13.57 0.00 N	95.79 -10.93 0.00 N	61.27 -8.62 8.38 N	88.07 -11.24 2.16 N	111.41 -13.35 0.64 N	94.51 -11.17 0.00 N	123.72 -12.12 0.00 N	101.49 -10.27 0.00 N	98.11 -12.09 0.00 N	99.91 -12.67 0.11 N	80.63 -10.60 0.00 N	80.03 -10.83 0.09 N

DUNKIRK___4 23566	77.18 -10.73 0.81 N	69.59 -9.57 -1.35 N	35.82 -4.85 -2.15 N	73.26 -9.60 0.00 N	74.06 -9.96 0.00 N	103.10 -12.84 0.00 N	102.56 -10.53 0.00 N	90.06 -8.05 0.00 N	98.73 -10.10 0.00 N	121.77 -13.12 0.00 N	109.13 -11.13 0.00 N	116.41 -12.78 0.00 N	122.10 -13.57 0.00 N	95.79 -10.93 0.00 N	61.27 -8.62 8.38 N	88.07 -11.24 2.16 N	111.41 -13.35 0.64 N	94.51 -11.17 0.00 N	123.72 -12.12 0.00 N	101.49 -10.27 0.00 N	98.11 -12.09 0.00 N	99.91 -12.67 0.11 N	80.63 -10.60 0.00 N	80.03 -10.83 0.09 N
EAST HAMPTON___GT 23717	110.80 9.69 -12.40 N	105.21 8.56 -18.84 N	83.70 4.50 -40.68 N	142.80 8.99 -50.95 N	269.70 8.48 -177.21 N	129.80 11.90 -1.96 N	236.67 12.75 -110.84 N	108.94 10.82 0.00 N	208.36 13.06 -86.46 N	151.20 16.31 0.00 N	270.17 14.10 -135.80 N	188.38 15.35 -43.85 N	152.28 16.62 0.00 N	120.31 12.44 -1.15 N	214.43 8.61 -127.57 N	145.85 11.52 -32.85 N	393.38 16.86 -251.12 N	156.28 12.72 -37.87 N	261.70 19.51 -106.35 N	133.93 14.84 -7.33 N	316.49 13.73 -192.56 N	171.70 12.44 -46.56 N	101.60 10.37 0.00 N	103.13 10.77 -1.40 N
EAST RIVER___6 23660	106.62 5.45 -12.46 N	101.38 4.72 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.73 4.71 0.00 N	122.87 6.93 0.00 N	120.46 12.75 0.00 N	106.08 7.96 0.00 N	117.37 8.53 0.00 N	146.51 11.62 0.00 N	130.28 10.01 0.00 N	140.27 11.09 0.00 N	147.92 12.26 0.00 N	116.05 9.33 0.00 N	212.84 6.37 -128.21 N	143.18 8.69 -33.02 N	146.24 11.08 -9.76 N	115.52 9.84 0.00 N	149.83 13.99 0.00 N	122.98 11.23 0.00 N	120.05 9.84 0.00 N	123.22 8.81 -1.72 N	97.74 6.52 0.00 N	98.54 6.17 -1.42 N
EAST RIVER___7 23524	106.62 5.45 -12.46 N	101.38 4.72 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.73 4.71 0.00 N	122.87 6.93 0.00 N	120.46 12.75 0.00 N	106.08 7.96 0.00 N	117.37 8.53 0.00 N	146.51 11.62 0.00 N	130.28 10.01 0.00 N	140.27 11.09 0.00 N	147.92 12.26 0.00 N	116.05 9.33 0.00 N	212.84 6.37 -128.21 N	143.18 8.69 -33.02 N	146.24 11.08 -9.76 N	115.52 9.84 0.00 N	149.83 13.99 0.00 N	122.98 11.23 0.00 N	120.05 9.84 0.00 N	123.22 8.81 -1.72 N	97.74 6.52 0.00 N	98.54 6.17 -1.42 N
EAST_HAMPTON___DIESEL 23722	110.80 9.69 -12.40 N	105.21 8.56 -18.84 N	83.70 4.50 -40.68 N	142.80 8.99 -50.95 N	269.70 8.48 -177.21 N	129.80 11.90 -1.96 N	236.67 12.75 -110.84 N	108.94 10.82 0.00 N	208.36 13.06 -86.46 N	151.20 16.31 0.00 N	270.17 14.10 -135.80 N	188.38 15.35 -43.85 N	152.28 16.62 0.00 N	120.31 12.44 -1.15 N	214.43 8.61 -127.57 N	145.85 11.52 -32.85 N	393.38 16.86 -251.12 N	156.28 12.72 -37.87 N	261.70 19.51 -106.35 N	133.93 14.84 -7.33 N	316.49 13.73 -192.56 N	171.70 12.44 -46.56 N	101.60 10.37 0.00 N	103.13 10.77 -1.40 N
EAST_RIVER___1 323558	106.61 5.44 -12.46 N	101.37 4.71 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.74 4.72 0.00 N	122.89 6.94 0.00 N	120.48 7.39 0.00 N	106.08 7.97 0.00 N	117.40 8.57 0.00 N	146.50 11.60 0.00 N	130.25 9.98 0.00 N	140.25 11.07 0.00 N	147.92 12.26 0.00 N	116.03 9.31 0.00 N	212.84 6.37 -128.21 N	143.15 8.66 -33.02 N	146.22 11.06 -9.76 N	115.51 9.82 0.00 N	149.83 13.99 0.00 N	122.88 11.13 0.00 N	119.96 9.75 0.00 N	123.17 8.76 -1.72 N	97.69 6.47 0.00 N	98.48 6.10 -1.42 N
EAST_RIVER___2 323559	106.62 5.45 -12.46 N	101.38 4.72 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.73 4.71 0.00 N	122.87 6.93 0.00 N	120.46 7.38 0.00 N	106.08 7.96 0.00 N	117.37 8.53 0.00 N	146.51 11.62 0.00 N	130.28 10.01 0.00 N	140.27 11.09 0.00 N	147.92 12.26 0.00 N	116.05 9.33 0.00 N	212.84 6.37 -128.21 N	143.18 8.69 -33.02 N	146.24 11.08 -9.76 N	115.52 9.84 0.00 N	149.83 13.99 0.00 N	122.98 11.23 0.00 N	120.05 9.84 0.00 N	123.22 8.81 -1.72 N	97.74 6.52 0.00 N	98.54 6.17 -1.42 N
ELEC_TRO_TEK 24086	106.87 5.76 -12.40 N	101.75 5.11 -18.84 N	81.94 2.74 -40.68 N	79.70 5.28 8.45 N	59.50 4.86 29.38 N	122.59 6.97 0.33 N	101.98 7.28 18.38 N	105.81 7.70 0.00 N	104.79 8.56 12.61 N	146.10 11.21 0.00 N	107.39 9.65 22.52 N	132.33 10.42 7.27 N	147.47 11.81 0.00 N	116.64 8.77 -1.15 N	211.71 5.89 -127.57 N	142.35 8.03 -32.85 N	310.71 10.52 -174.78 N	140.71 9.13 -25.89 N	221.82 13.26 -72.72 N	127.19 10.42 -5.01 N	251.23 9.36 -131.67 N	153.34 8.27 -32.38 N	97.66 6.43 0.00 N	98.66 6.30 -1.40 N
E_CANADA_CAP_HY 24051	90.00 -1.45 -2.74 N	98.07 -2.18 -22.44 N	69.08 -1.11 -31.67 N	80.15 -2.71 0.00 N	81.46 -2.55 0.00 N	113.45 -2.49 0.00 N	112.51 -0.58 0.00 N	98.15 0.04 0.00 N	109.33 0.49 0.00 N	134.00 -0.89 0.00 N	119.78 -0.49 0.00 N	129.84 0.66 0.00 N	134.95 -0.71 0.00 N	106.28 -0.44 0.00 N	106.91 -0.34 -28.99 N	108.03 -0.87 -7.43 N	126.98 -0.58 -2.16 N	105.51 -0.17 0.00 N	136.02 0.17 0.00 N	111.51 -0.25 0.00 N	110.20 -0.01 0.00 N	113.04 -0.03 -0.38 N	91.13 -0.10 0.00 N	90.39 -0.88 -0.31 N
E_CANADA_MHWK_HY 24050	93.62 4.91 0.00 N	82.25 4.76 0.33 N	40.36 2.31 0.47 N	87.99 5.12 0.00 N	89.18 5.16 0.00 N	123.03 7.09 0.00 N	120.04 6.95 0.00 N	104.72 6.61 0.00 N	115.77 6.94 0.00 N	144.72 9.83 0.00 N	128.64 8.37 0.00 N	137.55 8.37 0.00 N	145.45 9.79 0.00 N	114.13 7.41 0.00 N	83.49 5.01 0.00 N	108.68 6.82 0.00 N	134.15 7.21 0.00 N	113.38 7.69 0.00 N	146.49 10.65 0.00 N	120.53 8.78 0.00 N	118.00 7.79 0.00 N	119.95 7.26 0.00 N	96.30 5.07 0.00 N	96.07 5.11 0.00 N
E_FISHKILL___LBMP 23776	98.93 4.61 -5.61 N	99.91 4.11 -17.99 N	65.11 2.06 -24.52 N	87.13 4.27 0.00 N	88.26 4.24 0.00 N	121.95 6.02 0.00 N	119.17 6.08 0.00 N	104.51 6.40 0.00 N	115.52 6.69 0.00 N	144.10 9.21 0.00 N	127.97 7.71 0.00 N	137.60 8.42 0.00 N	145.23 9.56 0.00 N	113.98 7.26 0.00 N	141.25 5.01 -57.98 N	123.22 6.82 -14.93 N	138.32 8.51 -4.41 N	113.36 7.67 0.00 N	146.72 10.87 0.00 N	120.48 8.73 0.00 N	117.83 7.63 0.00 N	120.33 6.87 -0.77 N	96.47 5.25 0.00 N	96.79 5.19 -0.64 N
FAR ROCKAWAY___4 23548	109.72 8.61 -12.40 N	103.95 7.30 -18.84 N	82.86 3.66 -40.68 N	101.00 7.36 -10.79 N	128.34 6.80 -37.52 N	125.27 8.92 -0.41 N	146.43 9.87 -23.47 N	108.72 10.61 0.00 N	139.97 11.66 -19.48 N	149.59 14.70 0.00 N	162.00 12.98 -28.75 N	153.20 14.73 -9.28 N	151.94 16.29 0.00 N	120.64 12.78 -1.15 N	214.29 8.47 -127.57 N	146.05 11.72 -32.85 N	255.54 14.08 -116.06 N	135.94 13.58 -16.68 N	200.63 17.94 -46.85 N	130.15 15.17 -3.23 N	208.47 13.44 -84.83 N	146.91 12.76 -21.46 N	100.73 9.50 0.00 N	101.59 9.22 -1.40 N
FARRAGUT___LBMP 323566	106.50 5.33 -12.46 N	101.26 4.60 -18.85 N	64.81 2.28 -24.01 N	87.54 4.68 0.00 N	88.63 4.62 0.00 N	122.76 6.82 0.00 N	120.36 7.27 0.00 N	105.97 7.86 0.00 N	117.22 8.39 0.00 N	146.24 11.35 0.00 N	130.04 9.77 0.00 N	140.00 10.82 0.00 N	147.64 11.98 0.00 N	115.81 9.10 0.00 N	212.68 6.21 -128.21 N	142.96 8.46 -33.02 N	145.97 10.81 -9.76 N	115.30 9.61 0.00 N	149.56 13.72 0.00 N	122.68 10.93 0.00 N	119.80 9.60 0.00 N	122.99 8.58 -1.72 N	97.57 6.34 0.00 N	98.38 6.01 -1.41 N
FENNER___WINDPWR 24204	88.62 -0.10 0.00 N	77.57 -0.24 0.00 N	38.33 -0.19 0.00 N	82.49 -0.37 0.00 N	83.68 -0.33 0.00 N	115.85 -0.09 0.00 N	113.75 0.66 0.00 N	99.33 1.22 0.00 N	110.07 1.24 0.00 N	136.49 1.60 0.00 N	121.75 1.49 0.00 N	130.71 1.52 0.00 N	137.09 1.43 0.00 N	107.88 1.17 0.00 N	79.05 0.79 0.00 N	102.41 0.94 0.00 N	126.68 1.28 0.00 N	107.00 1.32 0.00 N	138.22 2.37 0.00 N	113.69 1.94 0.00 N	111.58 1.38 0.00 N	113.79 1.10 0.00 N	91.71 0.48 0.00 N	91.08 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	N
FIBERTEK___ENERGY 23856	87.22 -1.50 0.00 N	77.19 -1.41 -0.78 N	38.92 -0.74 -1.13 N	81.33 -1.53 0.00 N	82.52 -1.49 0.00 N	114.19 -1.75 0.00 N	112.03 -1.06 0.00 N	97.77 -0.34 0.00 N	108.17 -0.67 0.00 N	133.97 -0.92 0.00 N	119.60 -0.66 0.00 N	128.39 -0.80 0.00 N	134.60 -1.06 0.00 N	106.07 -0.64 0.00 N	77.59 -0.67 0.00 N	100.42 -1.05 0.00 N	124.31 -1.09 0.00 N	105.07 -0.61 0.00 N	135.70 -0.14 0.00 N	111.77 0.01 0.00 N	109.73 -0.48 0.00 N	112.15 -0.54 0.00 N	90.42 -0.80 0.00 N	89.73 -1.23 0.00 N	
FITZPATRICK___ 23598	85.54 -3.18 0.00 N	75.44 -2.86 -0.49 N	37.81 -1.42 -0.70 N	79.90 -2.96 0.00 N	80.99 -3.03 0.00 N	111.80 -4.14 0.00 N	109.22 -3.87 0.00 N	95.09 -3.03 0.00 N	105.30 -3.53 0.00 N	130.33 -4.56 0.00 N	116.34 -3.92 0.00 N	124.88 -4.30 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.66 -2.59 0.00 N	97.93 -3.54 0.00 N	121.01 -4.39 0.00 N	102.15 -3.53 0.00 N	131.55 -4.29 0.00 N	108.42 -3.33 0.00 N	106.67 -3.54 0.00 N	109.28 -3.41 0.00 N	88.35 -2.87 0.00 N	87.90 -3.06 0.00 N	
FORT ORANGE___ 23900	96.30 4.41 -3.18 N	103.07 4.09 -21.16 N	70.29 2.05 -29.71 N	87.17 4.31 0.00 N	88.38 4.36 0.00 N	121.70 5.76 0.00 N	118.58 5.49 0.00 N	103.55 5.44 0.00 N	114.44 5.61 0.00 N	142.93 8.04 0.00 N	126.77 6.50 0.00 N	136.16 6.98 0.00 N	143.91 8.26 0.00 N	112.91 6.20 0.00 N	116.12 4.37 -33.50 N	116.14 6.04 -8.63 N	135.18 7.23 -2.55 N	112.15 6.47 0.00 N	144.73 8.88 0.00 N	118.93 7.18 0.00 N	116.59 6.38 0.00 N	119.14 6.01 -0.44 N	95.78 4.55 0.00 N	96.07 4.74 -0.37 N	
FORT_DRUM_COGEN 23780	86.39 -2.32 0.00 N	75.15 -2.66 0.00 N	36.90 -1.62 0.00 N	79.10 -3.76 0.00 N	80.36 -3.65 0.00 N	111.55 -4.39 0.00 N	110.31 -2.78 0.00 N	96.15 -1.96 0.00 N	106.58 -2.26 0.00 N	131.36 -3.53 0.00 N	117.21 -3.05 0.00 N	125.94 -3.25 0.00 N	131.68 -3.98 0.00 N	103.14 -3.58 0.00 N	75.79 -2.47 0.00 N	98.11 -3.37 0.00 N	121.51 -3.89 0.00 N	102.62 -3.06 0.00 N	132.54 -3.30 0.00 N	108.42 -3.33 0.00 N	107.04 -3.17 0.00 N	109.20 -3.49 0.00 N	87.76 -3.47 0.00 N	86.92 -4.04 0.00 N	
FPL_FAR_ROCK_GT1 24212	109.72 8.61 -12.40 N	103.95 7.30 -18.84 N	82.86 3.66 -40.68 N	101.00 7.36 -10.79 N	128.34 6.80 -37.52 N	125.27 8.92 -0.41 N	146.43 9.87 -23.47 N	108.72 10.61 0.00 N	139.97 11.66 -19.48 N	149.59 14.70 0.00 N	162.00 12.98 -28.75 N	153.20 14.73 -9.28 N	151.94 16.29 0.00 N	120.64 12.78 -1.15 N	214.29 8.47 -127.57 N	146.05 11.72 -32.85 N	255.54 14.08 -116.06 N	135.94 13.58 -16.68 N	200.63 17.94 -46.85 N	130.15 15.17 -3.23 N	208.47 13.44 -84.83 N	146.91 12.76 -21.46 N	100.73 9.50 0.00 N	101.59 9.22 -1.40 N	
FPL_FAR_ROCK_GT2 23815	109.72 8.61 -12.40 N	103.95 7.30 -18.84 N	82.86 3.66 -40.68 N	101.00 7.36 -10.79 N	128.34 6.80 -37.52 N	125.27 8.92 -0.41 N	146.43 9.87 -23.47 N	108.72 10.61 0.00 N	139.97 11.66 -19.48 N	149.59 14.70 0.00 N	162.00 12.98 -28.75 N	153.20 14.73 -9.28 N	151.94 16.29 0.00 N	120.64 12.78 -1.15 N	214.29 8.47 -127.57 N	146.05 11.72 -32.85 N	255.54 14.08 -116.06 N	135.94 13.58 -16.68 N	200.63 17.94 -46.85 N	130.15 15.17 -3.23 N	208.47 13.44 -84.83 N	146.91 12.76 -21.46 N	100.73 9.50 0.00 N	101.59 9.22 -1.40 N	
FRANKLIN_FALL_HYD 24054	88.20 -0.52 0.00 N	77.14 -0.67 0.00 N	38.18 -0.35 0.00 N	82.09 -0.77 0.00 N	83.28 -0.74 0.00 N	115.13 -0.81 0.00 N	112.41 -0.68 0.00 N	96.25 -1.86 0.00 N	107.22 -1.62 0.00 N	132.32 -2.57 0.00 N	118.26 -2.00 0.00 N	127.18 -2.01 0.00 N	133.01 -2.65 0.00 N	104.61 -2.11 0.00 N	76.93 -1.32 0.00 N	99.69 -1.78 0.00 N	123.33 -2.07 0.00 N	103.36 -2.33 0.00 N	131.84 -4.00 0.00 N	108.17 -3.58 0.00 N	107.54 -2.66 0.00 N	110.41 -2.28 0.00 N	89.66 -1.56 0.00 N	89.65 -1.31 0.00 N	
FREEPORT_EQUS_GT1 23764	108.09 6.98 -12.40 N	102.78 6.14 -18.84 N	82.42 3.22 -40.68 N	114.67 6.34 -25.47 N	178.48 5.86 -88.60 N	125.27 8.35 -0.98 N	177.36 8.85 -55.42 N	107.31 9.20 0.00 N	163.17 10.36 -43.97 N	148.20 13.30 0.00 N	199.60 11.43 -67.90 N	163.17 12.06 -21.93 N	149.17 13.51 0.00 N	118.18 10.31 -1.15 N	212.62 6.80 -127.57 N	143.59 9.27 -32.85 N	323.41 12.13 -185.87 N	144.04 10.72 -27.63 N	228.63 15.17 -77.61 N	129.04 11.94 -5.35 N	261.51 10.79 -140.51 N	156.89 9.76 -34.44 N	99.01 7.78 0.00 N	100.00 7.63 -1.40 N	
FULTON COGEN___ 23766	86.38 -2.34 0.00 N	76.27 -2.14 -0.60 N	38.29 -1.09 -0.86 N	80.58 -2.28 0.00 N	81.74 -2.28 0.00 N	113.01 -2.93 0.00 N	110.73 -2.36 0.00 N	96.58 -1.53 0.00 N	106.92 -1.91 0.00 N	132.42 -2.47 0.00 N	118.20 -2.07 0.00 N	126.90 -2.28 0.00 N	133.06 -2.60 0.00 N	104.89 -1.83 0.00 N	76.77 -1.48 0.00 N	99.35 -2.12 0.00 N	122.92 -2.48 0.00 N	103.88 -1.81 0.00 N	134.05 -1.79 0.00 N	110.40 -1.35 0.00 N	108.48 -1.73 0.00 N	110.97 -1.72 0.00 N	89.53 -1.70 0.00 N	88.88 -2.08 0.00 N	
Freeport___CT2 23818	108.09 6.98 -12.40 N	102.78 6.14 -18.84 N	82.42 3.22 -40.68 N	114.67 6.34 -25.47 N	178.48 5.86 -88.60 N	125.27 8.35 -0.98 N	177.36 8.85 -55.42 N	107.31 9.20 0.00 N	163.17 10.36 -43.97 N	148.20 13.30 0.00 N	199.60 11.43 -67.90 N	163.17 12.06 -21.93 N	149.17 13.51 0.00 N	118.18 10.31 -1.15 N	212.62 6.80 -127.57 N	143.59 9.27 -32.85 N	323.41 12.13 -185.87 N	144.04 10.72 -27.63 N	228.63 15.17 -77.61 N	129.04 11.94 -5.35 N	261.51 10.79 -140.51 N	156.89 9.76 -34.44 N	99.01 7.78 0.00 N	100.00 7.63 -1.40 N	
G.F.CEMENT___DRP 24184	95.65 3.69 -3.24 N	102.96 3.35 -21.79 N	70.82 1.68 -30.61 N	86.30 3.44 0.00 N	87.64 3.63 0.00 N	120.94 5.01 0.00 N	117.85 4.76 0.00 N	103.13 5.02 0.00 N	113.84 5.01 0.00 N	142.58 7.69 0.00 N	126.43 6.17 0.00 N	135.62 6.44 0.00 N	143.31 7.65 0.00 N	112.38 5.66 0.00 N	115.69 3.93 -33.50 N	115.83 5.71 -8.65 N	134.40 6.45 -2.55 N	111.94 6.26 0.00 N	144.18 8.33 0.00 N	118.57 6.81 0.00 N	116.20 5.99 0.00 N	118.71 5.58 -0.45 N	95.10 3.87 0.00 N	95.54 4.21 -0.37 N	
GARDENVILLE___LBMP 24039	79.13 -8.84 0.75 N	70.90 -8.13 -1.22 N	36.48 -3.99 -1.95 N	75.07 -7.79 0.00 N	75.89 -8.13 0.00 N	105.08 -10.86 0.00 N	103.99 -9.10 0.00 N	91.55 -6.56 0.00 N	100.53 -8.30 0.00 N	123.66 -11.23 0.00 N	111.12 -9.14 0.00 N	118.53 -10.65 0.00 N	124.38 -11.28 0.00 N	98.34 -8.38 0.00 N	63.90 -6.62 7.73 N	90.13 -9.35 1.99 N	113.49 -11.33 0.59 N	96.27 -9.42 0.00 N	125.44 -10.41 0.00 N	103.40 -8.35 0.00 N	100.29 -9.91 0.00 N	102.84 -9.75 0.10 N	83.38 -7.84 0.00 N	82.53 -8.35 0.08 N	
GENERAL___MILLS 23808	79.39 -8.57 0.75 N	71.11 -7.92 -1.22 N	36.60 -3.87 -1.95 N	75.32 -7.54 0.00 N	76.14 -7.88 0.00 N	105.41 -10.53 0.00 N	104.27 -8.82 0.00 N	91.83 -6.28 0.00 N	100.80 -8.04 0.00 N	123.92 -10.97 0.00 N	111.34 -8.93 0.00 N	118.76 -10.42 0.00 N	124.63 -11.03 0.00 N	98.58 -8.13 0.00 N	64.18 -6.35 7.73 N	90.42 -9.05 1.99 N	113.86 -10.95 0.59 N	96.56 -9.13 0.00 N	125.82 -10.02 0.00 N	103.72 -8.04 0.00 N	100.63 -9.57 0.00 N	103.23 -9.36 0.10 N	83.70 -7.52 0.00 N	82.84 -8.04 0.08 N	
GE_PLASTICS___DRP	94.64	102.04	70.08	85.81	87.01	119.56	116.27	101.32	112.03	139.77	123.97	133.14	140.79	110.46	114.43	113.82	132.28	109.59	141.28	116.15	114.01	116.71	93.95	94.29	

24183	2.74 -3.18 N	2.77 -21.46 N	1.42 -30.14 N	2.95 0.00 N	2.99 0.00 N	3.62 0.00 N	3.18 0.00 N	3.21 0.00 N	3.20 0.00 N	4.88 0.00 N	3.70 0.00 N	3.96 0.00 N	5.13 0.00 N	3.75 0.00 N	2.67 -33.50 N	3.77 -8.59 N	4.38 -2.50 N	3.90 0.00 N	5.43 0.00 N	4.40 0.00 N	3.80 0.00 N	3.58 -0.44 N	2.73 0.00 N	2.96 -0.36 N
GILBOA___1 23756	96.77 4.19 -3.86 N	102.86 4.17 -20.88 N	69.74 2.09 -29.13 N	87.25 4.39 0.00 N	88.51 4.50 0.00 N	120.87 4.93 0.00 N	117.19 4.11 0.00 N	101.91 3.80 0.00 N	112.64 3.81 0.00 N	140.36 5.47 0.00 N	124.38 4.12 0.00 N	133.48 4.29 0.00 N	141.72 6.06 0.00 N	111.00 4.28 0.00 N	120.75 3.19 -39.30 N	115.98 4.39 -10.12 N	133.54 5.15 -2.99 N	109.78 4.09 0.00 N	141.52 5.67 0.00 N	116.45 4.70 0.00 N	114.66 4.45 0.00 N	117.60 4.38 -0.52 N	94.69 3.47 0.00 N	95.21 3.82 -0.43 N
GILBOA___2 23757	96.77 4.19 -3.86 N	102.86 4.17 -20.88 N	69.74 2.09 -29.13 N	87.25 4.39 0.00 N	88.51 4.50 0.00 N	120.87 4.93 0.00 N	117.19 4.11 0.00 N	101.91 3.80 0.00 N	112.64 3.81 0.00 N	140.36 5.47 0.00 N	124.38 4.12 0.00 N	133.48 4.29 0.00 N	141.72 6.06 0.00 N	111.00 4.28 0.00 N	120.75 3.19 -39.30 N	115.98 4.39 -10.12 N	133.54 5.15 -2.99 N	109.78 4.09 0.00 N	141.52 5.67 0.00 N	116.45 4.70 0.00 N	114.66 4.45 0.00 N	117.60 4.38 -0.52 N	94.69 3.47 0.00 N	95.21 3.82 -0.43 N
GILBOA___3 23758	96.77 4.19 -3.86 N	102.86 4.17 -20.88 N	69.74 2.09 -29.13 N	87.25 4.39 0.00 N	88.51 4.50 0.00 N	120.87 4.93 0.00 N	117.19 4.11 0.00 N	101.91 3.80 0.00 N	112.64 3.81 0.00 N	140.36 5.47 0.00 N	124.38 4.12 0.00 N	133.48 4.29 0.00 N	141.72 6.06 0.00 N	111.00 4.28 0.00 N	120.75 3.19 -39.30 N	115.98 4.39 -10.12 N	133.54 5.15 -2.99 N	109.78 4.09 0.00 N	141.52 5.67 0.00 N	116.45 4.70 0.00 N	114.66 4.45 0.00 N	117.60 4.38 -0.52 N	94.69 3.47 0.00 N	95.21 3.82 -0.43 N
GILBOA___4 23759	96.77 4.19 -3.86 N	102.86 4.17 -20.88 N	69.74 2.09 -29.13 N	87.25 4.39 0.00 N	88.51 4.50 0.00 N	120.87 4.93 0.00 N	117.19 4.11 0.00 N	101.91 3.80 0.00 N	112.64 3.81 0.00 N	140.36 5.47 0.00 N	124.38 4.12 0.00 N	133.48 4.29 0.00 N	141.72 6.06 0.00 N	111.00 4.28 0.00 N	120.75 3.19 -39.30 N	115.98 4.39 -10.12 N	133.54 5.15 -2.99 N	109.78 4.09 0.00 N	141.52 5.67 0.00 N	116.45 4.70 0.00 N	114.66 4.45 0.00 N	117.60 4.38 -0.52 N	94.69 3.47 0.00 N	95.21 3.82 -0.43 N
GILBOA____ 23599	96.77 4.19 -3.86 N	102.86 4.17 -20.88 N	69.74 2.09 -29.13 N	87.25 4.39 0.00 N	88.51 4.50 0.00 N	120.87 4.93 0.00 N	117.19 4.11 0.00 N	101.91 3.80 0.00 N	112.64 3.81 0.00 N	140.36 5.47 0.00 N	124.38 4.12 0.00 N	133.48 4.29 0.00 N	141.72 6.06 0.00 N	111.00 4.28 0.00 N	120.75 3.19 -39.30 N	115.98 4.39 -10.12 N	133.54 5.15 -2.99 N	109.78 4.09 0.00 N	141.52 5.67 0.00 N	116.45 4.70 0.00 N	114.66 4.45 0.00 N	117.60 4.38 -0.52 N	94.69 3.47 0.00 N	95.21 3.82 -0.43 N
GINNA____ 23603	80.67 -8.04 0.00 N	71.37 -7.39 -0.95 N	36.32 -3.57 -1.37 N	75.50 -7.36 0.00 N	76.44 -7.58 0.00 N	105.77 -10.17 0.00 N	104.51 -8.58 0.00 N	91.97 -6.14 0.00 N	101.68 -7.15 0.00 N	125.47 -9.42 0.00 N	112.40 -7.86 0.00 N	120.41 -8.78 0.00 N	126.20 -9.46 0.00 N	99.83 -6.89 0.00 N	72.89 -5.37 0.00 N	93.75 -7.72 0.00 N	115.71 -9.69 0.00 N	97.80 -7.88 0.00 N	126.92 -8.92 0.00 N	104.76 -6.99 0.00 N	102.41 -7.80 0.00 N	104.93 -7.76 0.00 N	84.66 -6.57 0.00 N	83.57 -7.39 0.00 N
GLEN PARK____ 23778	86.32 -2.40 0.00 N	75.46 -2.65 -0.30 N	37.34 -1.61 -0.43 N	79.19 -3.67 0.00 N	80.49 -3.53 0.00 N	111.79 -4.15 0.00 N	110.63 -2.46 0.00 N	96.57 -1.54 0.00 N	106.97 -1.86 0.00 N	131.93 -2.96 0.00 N	117.80 -2.47 0.00 N	126.55 -2.63 0.00 N	132.28 -3.38 0.00 N	103.72 -3.00 0.00 N	76.11 -2.14 0.00 N	98.52 -2.95 0.00 N	122.02 -3.39 0.00 N	103.16 -2.52 0.00 N	133.34 -2.50 0.00 N	109.17 -2.58 0.00 N	107.63 -2.58 0.00 N	109.75 -2.95 0.00 N	88.16 -3.06 0.00 N	87.21 -3.75 0.00 N
GLENWOOD_IC_1_G5 23712	107.34 6.23 -12.40 N	102.08 5.43 -18.84 N	82.00 2.80 -40.68 N	102.35 5.58 -13.91 N	137.76 5.37 -48.37 N	124.25 7.77 -0.53 N	151.57 8.22 -30.25 N	106.75 8.63 0.00 N	142.97 9.46 -24.68 N	147.38 12.49 0.00 N	168.14 10.80 -37.07 N	152.89 11.74 -11.97 N	148.72 13.06 0.00 N	117.70 9.84 -1.15 N	212.47 6.64 -127.57 N	143.35 9.02 -32.85 N	255.11 11.69 -118.02 N	132.85 10.18 -16.99 N	197.97 14.41 -47.71 N	126.41 11.37 -3.29 N	206.98 10.38 -86.39 N	143.87 9.35 -21.82 N	98.36 7.14 0.00 N	99.23 6.87 -1.40 N
GLENWOOD_IC_2_G1 23688	106.79 5.68 -12.40 N	101.62 4.97 -18.84 N	81.74 2.54 -40.68 N	84.18 5.09 3.77 N	75.85 4.94 13.11 N	122.93 7.13 0.14 N	112.37 7.48 8.20 N	106.04 7.93 0.00 N	112.63 8.59 4.80 N	146.36 11.47 0.00 N	120.08 9.86 10.05 N	136.66 10.73 3.24 N	147.66 12.00 0.00 N	116.89 9.02 -1.15 N	211.93 6.11 -127.57 N	142.64 8.32 -32.85 N	160.87 10.76 -24.71 N	117.53 9.49 -2.35 N	156.03 13.57 -6.61 N	122.92 10.71 -0.46 N	131.71 9.54 -11.97 N	125.72 8.54 -4.49 N	97.73 6.50 0.00 N	98.65 6.29 -1.40 N
GLENWOOD_IC_3_G1 23689	106.79 5.68 -12.40 N	101.62 4.97 -18.84 N	81.74 2.54 -40.68 N	84.18 5.09 3.77 N	75.85 4.94 13.11 N	122.93 7.13 0.14 N	112.37 7.48 8.20 N	106.04 7.93 0.00 N	112.63 8.59 4.80 N	146.36 11.47 0.00 N	120.08 9.86 10.05 N	136.66 10.73 3.24 N	147.66 12.00 0.00 N	116.89 9.02 -1.15 N	211.93 6.11 -127.57 N	142.64 8.32 -32.85 N	160.87 10.76 -24.71 N	117.53 9.49 -2.35 N	156.03 13.57 -6.61 N	122.92 10.71 -0.46 N	131.71 9.54 -11.97 N	125.72 8.54 -4.49 N	97.73 6.50 0.00 N	98.65 6.29 -1.40 N
GLENWOOD___4 23550	107.34 6.23 -12.40 N	102.08 5.43 -18.84 N	82.00 2.80 -40.68 N	102.35 5.58 -13.91 N	137.76 5.37 -48.37 N	124.25 7.77 -0.53 N	151.57 8.22 -30.25 N	106.75 8.63 0.00 N	142.97 9.46 -24.68 N	147.38 12.49 0.00 N	168.14 10.80 -37.07 N	152.89 11.74 -11.97 N	148.72 13.06 0.00 N	117.70 9.84 -1.15 N	212.47 6.64 -127.57 N	143.35 9.02 -32.85 N	255.77 11.69 -118.67 N	133.00 10.22 -17.09 N	198.36 14.52 -48.00 N	126.50 11.44 -3.31 N	207.50 10.38 -86.91 N	143.99 9.35 -21.95 N	98.36 7.14 0.00 N	99.23 6.87 -1.40 N
GLENWOOD___5 23614	107.34 6.23 -12.40 N	102.08 5.43 -18.84 N	82.00 2.80 -40.68 N	102.35 5.58 -13.91 N	137.76 5.37 -48.37 N	124.25 7.77 -0.53 N	151.57 8.22 -30.25 N	106.75 8.63 0.00 N	142.97 9.46 -24.68 N	147.38 12.49 0.00 N	168.14 10.80 -37.07 N	152.89 11.74 -11.97 N	148.72 13.06 0.00 N	117.70 9.84 -1.15 N	212.47 6.64 -127.57 N	143.35 9.02 -32.85 N	255.77 11.69 -118.67 N	133.00 10.22 -17.09 N	198.36 14.52 -48.00 N	126.50 11.44 -3.31 N	207.50 10.38 -86.91 N	143.99 9.35 -21.95 N	98.36 7.14 0.00 N	99.23 6.87 -1.40 N
GLOBAL GREEN_PORT_GT1 23814	110.80 9.69 -12.40 N	105.21 8.56 -18.84 N	83.70 4.50 -40.68 N	142.80 8.99 -50.95 N	269.70 8.48 -177.21 N	129.80 11.90 -1.96 N	236.67 12.75 -110.84 N	108.94 10.82 0.00 N	208.36 13.06 -86.46 N	151.20 16.31 0.00 N	270.17 14.10 -135.80 N	188.38 15.35 -43.85 N	152.28 16.62 0.00 N	120.31 12.44 -1.15 N	214.43 8.61 -127.57 N	145.85 11.52 -32.85 N	393.38 16.86 -251.12 N	156.28 12.72 -37.87 N	261.70 19.51 -106.35 N	133.93 14.84 -7.33 N	316.49 13.73 -192.56 N	171.70 12.44 -46.56 N	101.60 10.37 0.00 N	103.13 10.77 -1.40 N

GOETHSLN___LBMP 323567	106.17 5.00 -12.46 N	101.02 4.36 -18.85 N	64.68 2.14 -24.01 N	87.21 4.35 0.00 N	88.34 4.32 0.00 N	122.39 6.45 0.00 N	120.02 6.93 0.00 N	105.69 7.58 0.00 N	116.90 8.07 0.00 N	145.82 10.93 0.00 N	129.64 9.37 0.00 N	139.59 10.41 0.00 N	147.14 11.48 0.00 N	115.39 8.67 0.00 N	212.37 5.90 -128.21 N	142.56 8.07 -33.02 N	145.51 10.35 -9.76 N	114.92 9.23 0.00 N	149.14 13.29 0.00 N	122.38 10.63 0.00 N	119.49 9.28 0.00 N	122.68 8.27 -1.72 N	97.30 6.08 0.00 N	98.10 5.73 -1.41 N
GOUDEY___7 23579	84.47 -2.75 1.49 N	77.86 -2.39 -2.44 N	41.26 -1.16 -3.90 N	80.44 -2.43 0.00 N	81.34 -2.68 0.00 N	112.88 -3.05 0.00 N	111.44 -1.65 0.00 N	97.32 -0.79 0.00 N	107.19 -1.64 0.00 N	133.03 -1.86 0.00 N	118.66 -1.61 0.00 N	127.39 -1.79 0.00 N	133.70 -1.96 0.00 N	104.85 -1.86 0.00 N	61.10 -1.69 15.46 N	95.45 -2.04 3.98 N	122.08 -2.14 1.18 N	104.04 -1.64 0.00 N	134.49 -1.35 0.00 N	110.91 -0.84 0.00 N	108.43 -1.77 0.00 N	110.08 -2.41 0.21 N	88.81 -2.41 0.00 N	88.15 -2.64 0.17 N
GOUDEY___8 23580	84.73 -2.49 1.49 N	78.07 -2.19 -2.44 N	41.31 -1.12 -3.90 N	80.58 -2.28 0.00 N	81.57 -2.45 0.00 N	113.21 -2.73 0.00 N	111.75 -1.34 0.00 N	97.58 -0.54 0.00 N	107.49 -1.34 0.00 N	133.38 -1.51 0.00 N	118.98 -1.29 0.00 N	127.73 -1.45 0.00 N	134.09 -1.57 0.00 N	105.11 -1.60 0.00 N	61.29 -1.50 15.46 N	95.71 -1.77 3.98 N	122.42 -1.81 1.18 N	104.34 -1.35 0.00 N	134.83 -1.01 0.00 N	111.19 -0.56 0.00 N	108.71 -1.49 0.00 N	110.37 -2.12 0.21 N	89.04 -2.19 0.00 N	88.39 -2.40 0.17 N
GOWANUS_GT1_1 24077	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_2 24078	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_3 24079	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_4 24080	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_5 24084	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_6 24111	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_7 24112	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT1_8 24113	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT2_1 24114	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT2_2 24115	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT2_3 24116	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N

[illegible]

24130	5.36 -12.46 N	4.74 -18.85 N	2.30 -24.01 N	4.68 0.00 N	4.57 0.00 N	6.84 0.00 N	7.59 0.00 N	8.34 0.00 N	8.92 0.00 N	11.87 0.00 N	10.26 0.00 N	11.35 0.00 N	12.48 0.00 N	9.49 0.00 N	6.61 -128.21 N	9.04 -33.02 N	11.48 -9.76 N	10.09 0.00 N	14.07 -8.04 N	11.36 -139.15 N	10.13 -188.99 N	9.10 -146.77 N	6.91 -114.36 N	6.45 -1.66 N
GOWANUS_GT4_2 24131	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT4_3 24132	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT4_4 24133	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT4_5 24134	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT4_6 24135	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT4_7 24136	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GOWANUS_GT4_8 24137	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.26 11.36 -139.15 N	309.32 10.13 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
GRAHMSVILLE___HY 23607	88.55 3.20 3.36 N	93.43 2.81 -12.81 N	59.24 1.39 -19.33 N	85.75 2.89 0.00 N	86.90 2.88 0.00 N	120.34 4.40 0.00 N	118.03 4.94 0.00 N	103.38 5.27 0.00 N	114.38 5.55 0.00 N	142.33 7.44 0.00 N	126.72 6.45 0.00 N	136.23 7.05 0.00 N	143.38 7.72 0.00 N	112.58 5.86 0.00 N	47.45 3.99 34.79 N	97.86 5.35 8.96 N	129.56 6.81 2.65 N	111.90 6.21 0.00 N	144.95 9.10 0.00 N	119.03 7.27 0.00 N	116.46 6.25 0.00 N	117.75 5.52 0.46 N	95.20 3.98 0.00 N	94.31 3.73 0.38 N
GREENIDGE___3 23582	81.05 -6.80 0.87 N	73.18 -6.07 -1.44 N	37.90 -2.92 -2.30 N	76.57 -6.29 0.00 N	77.57 -6.45 0.00 N	107.88 -8.06 0.00 N	107.04 -6.05 0.00 N	94.06 -4.06 0.00 N	104.09 -4.74 0.00 N	128.91 -5.98 0.00 N	115.10 -5.17 0.00 N	123.33 -5.85 0.00 N	129.22 -6.44 0.00 N	101.32 -5.40 0.00 N	64.07 -4.52 9.66 N	92.96 -6.08 2.43 N	117.09 -7.62 0.69 N	99.57 -6.12 0.00 N	129.59 -6.26 0.00 N	106.55 -5.20 0.00 N	104.03 -6.18 0.00 N	105.76 -6.81 0.12 N	85.16 -6.06 0.00 N	84.21 -6.65 0.10 N
GREENIDGE___4 23583	81.05 -6.80 0.87 N	73.18 -6.07 -1.44 N	37.90 -2.92 -2.30 N	76.57 -6.29 0.00 N	77.57 -6.45 0.00 N	107.88 -8.06 0.00 N	107.04 -6.05 0.00 N	94.06 -4.06 0.00 N	104.09 -4.74 0.00 N	128.91 -5.98 0.00 N	115.10 -5.17 0.00 N	123.33 -5.85 0.00 N	129.22 -6.44 0.00 N	101.32 -5.40 0.00 N	64.07 -4.52 9.66 N	92.96 -6.08 2.43 N	117.09 -7.62 0.69 N	99.57 -6.12 0.00 N	129.59 -6.26 0.00 N	106.55 -5.20 0.00 N	104.03 -6.18 0.00 N	105.76 -6.81 0.12 N	85.16 -6.06 0.00 N	84.21 -6.65 0.10 N
HARZA MOOSE___RIVER 24016	88.31 -0.41 0.00 N	77.21 -0.60 0.00 N	38.09 -0.43 0.00 N	81.93 -0.93 0.00 N	83.17 -0.85 0.00 N	115.24 -0.70 0.00 N	113.40 0.31 0.00 N	98.84 0.73 0.00 N	109.52 0.69 0.00 N	135.92 1.03 0.00 N	121.25 0.99 0.00 N	130.22 1.04 0.00 N	136.52 0.86 0.00 N	107.34 0.62 0.00 N	78.88 0.62 0.00 N	102.36 0.89 0.00 N	126.67 1.27 0.00 N	106.93 1.24 0.00 N	138.10 2.25 0.00 N	113.25 1.49 0.00 N	110.71 0.50 0.00 N	112.92 0.22 0.00 N	90.93 -0.29 0.00 N	90.29 -0.66 0.00 N
HEMPSTEAD___ 23647	107.27 6.16 -12.40 N	102.08 5.43 -18.84 N	82.06 2.86 -40.68 N	109.77 5.60 -21.31 N	163.39 5.24 -74.14 N	124.26 7.50 -0.82 N	167.38 7.92 -46.37 N	106.45 8.34 0.00 N	155.18 9.31 -37.03 N	147.03 12.14 0.00 N	187.56 10.48 -56.81 N	158.80 11.27 -18.35 N	148.27 12.60 0.00 N	117.33 9.46 -1.15 N	212.12 6.29 -127.57 N	142.90 8.57 -32.85 N	304.98 11.32 -168.26 N	140.38 9.82 -24.87 N	219.79 14.10 -69.85 N	127.60 11.03 -4.81 N	246.66 9.99 -126.46 N	152.77 8.92 -31.16 N	98.18 6.96 0.00 N	99.16 6.80 -1.40 N
HICKLING___1 23621	82.67 -4.86 1.18 N	75.52 -4.16 -1.88 N	39.22 -2.31 -3.01 N	78.45 -4.41 0.00 N	79.52 -4.50 0.00 N	111.06 -4.88 0.00 N	110.76 -2.32 0.00 N	96.88 -1.23 0.00 N	106.41 -2.42 0.00 N	132.34 -2.55 0.00 N	118.19 -2.08 0.00 N	126.52 -2.67 0.00 N	132.59 -3.07 0.00 N	103.49 -3.23 0.00 N	63.00 -3.01 12.24 N	94.85 -3.47 3.15 N	120.83 -3.64 0.93 N	102.84 -2.85 0.00 N	134.54 -1.31 0.00 N	110.12 -1.63 0.00 N	106.80 -3.41 0.00 N	108.00 -4.53 0.16 N	86.69 -4.54 0.00 N	86.06 -4.77 0.13 N

HICKLING___2 23622	82.69 -4.84 1.18 N	75.53 -4.16 -1.88 N	39.22 -2.31 -3.01 N	78.47 -4.39 0.00 N	79.53 -4.49 0.00 N	111.06 -4.88 0.00 N	110.78 -2.31 0.00 N	96.91 -1.20 0.00 N	106.43 -2.40 0.00 N	132.38 -2.51 0.00 N	118.20 -2.07 0.00 N	126.55 -2.64 0.00 N	132.61 -3.05 0.00 N	103.49 -3.23 0.00 N	63.02 -3.00 12.24 N	94.87 -3.45 3.15 N	120.87 -3.60 0.93 N	102.84 -2.85 0.00 N	134.58 -1.27 0.00 N	110.14 -1.62 0.00 N	106.84 -3.37 0.00 N	108.04 -4.49 0.16 N	86.73 -4.50 0.00 N	86.08 -4.74 0.13 N
HIGH FALLS___HY 23754	93.30 4.59 0.00 N	98.24 4.11 -16.32 N	64.11 2.05 -23.54 N	87.11 4.25 0.00 N	88.27 4.26 0.00 N	122.06 6.12 0.00 N	119.69 6.60 0.00 N	104.98 6.87 0.00 N	116.13 7.30 0.00 N	144.37 9.47 0.00 N	128.36 8.09 0.00 N	137.93 8.74 0.00 N	145.47 9.81 0.00 N	114.24 7.52 0.00 N	83.49 5.23 0.00 N	108.41 6.94 0.00 N	134.08 8.67 0.00 N	113.50 7.81 0.00 N	147.02 11.18 0.00 N	120.78 9.02 0.00 N	118.27 8.07 0.00 N	119.95 7.26 0.00 N	96.62 5.40 0.00 N	96.16 5.20 0.00 N
HILLBURN___GT 23639	71.20 4.16 21.68 N	93.26 3.68 -11.77 N	62.86 1.85 -22.49 N	86.56 3.70 0.00 N	87.72 3.70 0.00 N	121.58 5.64 0.00 N	119.30 6.21 0.00 N	104.99 6.88 0.00 N	116.05 7.22 0.00 N	144.72 9.83 0.00 N	128.56 8.29 0.00 N	138.64 9.46 0.00 N	146.19 10.53 0.00 N	114.59 7.87 0.00 N	-145.93 5.18 229.36 N	49.50 7.10 59.07 N	117.03 9.08 17.45 N	113.99 8.31 0.00 N	147.91 12.07 0.00 N	121.44 9.69 0.00 N	118.53 8.32 0.00 N	116.90 7.19 2.98 N	96.48 5.25 0.00 N	93.42 4.92 2.47 N
HOLTSVILLE_IC_1 23690	107.67 6.55 -12.40 N	102.47 5.83 -18.84 N	82.40 3.20 -40.68 N	140.24 6.17 -51.21 N	267.66 5.53 -178.11 N	125.61 7.71 -1.97 N	232.26 7.76 -111.40 N	105.38 7.27 0.00 N	204.40 8.67 -86.89 N	145.85 10.95 0.00 N	266.04 9.28 -136.50 N	183.25 9.99 -44.08 N	146.93 11.27 0.00 N	116.21 8.35 -1.15 N	211.43 5.61 -127.57 N	141.93 7.60 -32.85 N	388.25 11.07 -251.77 N	151.88 8.22 -37.97 N	255.21 12.73 -106.64 N	128.72 9.61 -7.35 N	312.22 8.93 -193.08 N	167.22 7.85 -46.68 N	98.00 6.77 0.00 N	99.69 7.33 -1.40 N
HOLTSVILLE_IC_10 23699	108.11 7.00 -12.40 N	102.86 6.21 -18.84 N	82.58 3.38 -40.68 N	140.10 6.55 -50.69 N	266.21 5.89 -176.30 N	126.12 8.23 -1.95 N	231.43 8.07 -110.27 N	105.96 7.85 0.00 N	204.22 9.36 -86.03 N	146.75 11.86 0.00 N	265.36 9.98 -135.11 N	183.33 10.52 -43.63 N	147.73 12.07 0.00 N	116.88 9.01 -1.15 N	211.93 6.10 -127.57 N	142.56 8.24 -32.85 N	387.65 11.78 -250.47 N	152.15 8.70 -37.77 N	255.45 13.54 -106.07 N	129.32 10.26 -7.31 N	311.95 9.70 -192.04 N	167.70 8.57 -46.44 N	98.48 7.26 0.00 N	100.17 7.80 -1.40 N
HOLTSVILLE_IC_2 23691	107.67 6.55 -12.40 N	102.47 5.83 -18.84 N	82.40 3.20 -40.68 N	140.24 6.17 -51.21 N	267.66 5.53 -178.11 N	125.61 7.71 -1.97 N	232.26 7.76 -111.40 N	105.38 7.27 0.00 N	204.40 8.67 -86.89 N	145.85 10.95 0.00 N	266.04 9.28 -136.50 N	183.25 9.99 -44.08 N	146.93 11.27 0.00 N	116.21 8.35 -1.15 N	211.43 5.61 -127.57 N	141.93 7.60 -32.85 N	388.25 11.07 -251.77 N	151.88 8.22 -37.97 N	255.21 12.73 -106.64 N	128.72 9.61 -7.35 N	312.22 8.93 -193.08 N	167.22 7.85 -46.68 N	98.00 6.77 0.00 N	99.69 7.33 -1.40 N
HOLTSVILLE_IC_3 23692	107.67 6.55 -12.40 N	102.47 5.83 -18.84 N	82.40 3.20 -40.68 N	140.24 6.17 -51.21 N	267.66 5.53 -178.11 N	125.61 7.71 -1.97 N	232.26 7.76 -111.40 N	105.38 7.27 0.00 N	204.40 8.67 -86.89 N	145.85 10.95 0.00 N	266.04 9.28 -136.50 N	183.25 9.99 -44.08 N	146.93 11.27 0.00 N	116.21 8.35 -1.15 N	211.43 5.61 -127.57 N	141.93 7.60 -32.85 N	388.25 11.07 -251.77 N	151.88 8.22 -37.97 N	255.21 12.73 -106.64 N	128.72 9.61 -7.35 N	312.22 8.93 -193.08 N	167.22 7.85 -46.68 N	98.00 6.77 0.00 N	99.69 7.33 -1.40 N
HOLTSVILLE_IC_4 23693	107.67 6.55 -12.40 N	102.47 5.83 -18.84 N	82.40 3.20 -40.68 N	140.24 6.17 -51.21 N	267.66 5.53 -178.11 N	125.61 7.71 -1.97 N	232.26 7.76 -111.40 N	105.38 7.27 0.00 N	204.40 8.67 -86.89 N	145.85 10.95 0.00 N	266.04 9.28 -136.50 N	183.25 9.99 -44.08 N	146.93 11.27 0.00 N	116.21 8.35 -1.15 N	211.43 5.61 -127.57 N	141.93 7.60 -32.85 N	388.25 11.07 -251.77 N	151.88 8.22 -37.97 N	255.21 12.73 -106.64 N	128.72 9.61 -7.35 N	312.22 8.93 -193.08 N	167.22 7.85 -46.68 N	98.00 6.77 0.00 N	99.69 7.33 -1.40 N
HOLTSVILLE_IC_5 23694	107.67 6.55 -12.40 N	102.47 5.83 -18.84 N	82.40 3.20 -40.68 N	140.24 6.17 -51.21 N	267.66 5.53 -178.11 N	125.61 7.71 -1.97 N	232.26 7.76 -111.40 N	105.38 7.27 0.00 N	204.40 8.67 -86.89 N	145.85 10.95 0.00 N	266.04 9.28 -136.50 N	183.25 9.99 -44.08 N	146.93 11.27 0.00 N	116.21 8.35 -1.15 N	211.43 5.61 -127.57 N	141.93 7.60 -32.85 N	388.25 11.07 -251.77 N	151.88 8.22 -37.97 N	255.21 12.73 -106.64 N	128.72 9.61 -7.35 N	312.22 8.93 -193.08 N	167.22 7.85 -46.68 N	98.00 6.77 0.00 N	99.69 7.33 -1.40 N
HOLTSVILLE_IC_6 23695	108.11 7.00 -12.40 N	102.86 6.21 -18.84 N	82.58 3.38 -40.68 N	140.10 6.55 -50.69 N	266.21 5.89 -176.30 N	126.12 8.23 -1.95 N	231.43 8.07 -110.27 N	105.96 7.85 0.00 N	204.22 9.36 -86.03 N	146.75 11.86 0.00 N	265.36 9.98 -135.11 N	183.33 10.52 -43.63 N	147.73 12.07 0.00 N	116.88 9.01 -1.15 N	211.93 6.10 -127.57 N	142.56 8.24 -32.85 N	387.65 11.78 -250.47 N	152.15 8.70 -37.77 N	255.45 13.54 -106.07 N	129.32 10.26 -7.31 N	311.95 9.70 -192.04 N	167.70 8.57 -46.44 N	98.48 7.26 0.00 N	100.17 7.80 -1.40 N
HOLTSVILLE_IC_7 23696	108.11 7.00 -12.40 N	102.86 6.21 -18.84 N	82.58 3.38 -40.68 N	140.10 6.55 -50.69 N	266.21 5.89 -176.30 N	126.12 8.23 -1.95 N	231.43 8.07 -110.27 N	105.96 7.85 0.00 N	204.22 9.36 -86.03 N	146.75 11.86 0.00 N	265.36 9.98 -135.11 N	183.33 10.52 -43.63 N	147.73 12.07 0.00 N	116.88 9.01 -1.15 N	211.93 6.10 -127.57 N	142.56 8.24 -32.85 N	387.65 11.78 -250.47 N	152.15 8.70 -37.77 N	255.45 13.54 -106.07 N	129.32 10.26 -7.31 N	311.95 9.70 -192.04 N	167.70 8.57 -46.44 N	98.48 7.26 0.00 N	100.17 7.80 -1.40 N
HOLTSVILLE_IC_8 23697	108.11 7.00 -12.40 N	102.86 6.21 -18.84 N	82.58 3.38 -40.68 N	140.10 6.55 -50.69 N	266.21 5.89 -176.30 N	126.12 8.23 -1.95 N	231.43 8.07 -110.27 N	105.96 7.85 0.00 N	204.22 9.36 -86.03 N	146.75 11.86 0.00 N	265.36 9.98 -135.11 N	183.33 10.52 -43.63 N	147.73 12.07 0.00 N	116.88 9.01 -1.15 N	211.93 6.10 -127.57 N	142.56 8.24 -32.85 N	387.65 11.78 -250.47 N	152.15 8.70 -37.77 N	255.45 13.54 -106.07 N	129.32 10.26 -7.31 N	311.95 9.70 -192.04 N	167.70 8.57 -46.44 N	98.48 7.26 0.00 N	100.17 7.80 -1.40 N
HOLTSVILLE_IC_9 23698	108.11 7.00 -12.40 N	102.86 6.21 -18.84 N	82.58 3.38 -40.68 N	140.10 6.55 -50.69 N	266.21 5.89 -176.30 N	126.12 8.23 -1.95 N	231.43 8.07 -110.27 N	105.96 7.85 0.00 N	204.22 9.36 -86.03 N	146.75 11.86 0.00 N	265.36 9.98 -135.11 N	183.33 10.52 -43.63 N	147.73 12.07 0.00 N	116.88 9.01 -1.15 N	211.93 6.10 -127.57 N	142.56 8.24 -32.85 N	387.65 11.78 -250.47 N	152.15 8.70 -37.77 N	255.45 13.54 -106.07 N	129.32 10.26 -7.31 N	311.95 9.70 -192.04 N	167.70 8.57 -46.44 N	98.48 7.26 0.00 N	100.17 7.80 -1.40 N
HQ_GEN_CEDARS 23644	90.39 1.67 0.00 N	79.10 1.28 0.00 N	39.11 0.59 0.00 N	84.09 1.23 0.00 N	85.32 1.30 0.00 N	118.13 2.19 0.00 N	115.61 2.52 0.00 N	99.20 1.09 0.00 N	110.32 1.49 0.00 N	136.03 1.14 0.00 N	121.71 1.44 0.00 N	131.21 2.03 0.00 N	136.97 1.31 0.00 N	107.66 0.94 0.00 N	79.21 0.95 0.00 N	102.61 1.14 0.00 N	126.60 1.19 0.00 N	98.98 -6.71 0.00 N	126.10 -9.74 0.00 N	103.53 -8.22 0.00 N	104.10 -6.11 0.00 N	113.53 0.84 0.00 N	92.19 0.96 0.00 N	91.97 1.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	92.00 -0.36 -21.10 N	93.75 0.08 -32.49 N	65.00 0.00 -22.91 N	91.25 -0.01 -52.37 N	50.00 -0.05 -6.78 N	120.33 0.07 -4.29 N	96.81 -0.67 -9.26 N	75.62 -1.61 17.17 N	108.06 -0.78 0.00 N	133.34 -1.55 0.00 N	119.24 -1.02 0.00 N	124.00 -1.41 -8.09 N	110.01 -1.48 11.62 N	87.65 -1.24 35.13 N	77.62 -0.63 0.00 N	100.58 -0.90 0.00 N	124.37 -1.03 0.00 N	112.03 -1.75 -4.68 N	133.10 -2.75 0.00 N	118.47 -2.65 5.00 N	125.75 -1.42 -13.26 N	111.57 -1.12 0.00 N	90.70 -0.52 0.00 N	90.63 -0.33 0.00 N	
HUDSON_AVE_GT_3 23810	106.60 5.43 -12.46 N	101.35 4.69 -18.85 N	64.86 2.32 -24.01 N	87.62 4.76 0.00 N	88.72 4.70 0.00 N	122.89 6.94 0.00 N	120.49 7.41 0.00 N	106.08 7.97 0.00 N	117.40 8.57 0.00 N	146.46 11.57 0.00 N	130.24 9.97 0.00 N	140.20 11.02 0.00 N	147.86 12.20 0.00 N	115.98 9.26 0.00 N	212.80 6.33 -128.21 N	143.11 8.62 -33.02 N	146.18 11.02 -9.76 N	115.46 9.78 0.00 N	149.81 13.97 0.00 N	122.88 11.12 0.00 N	119.95 9.74 0.00 N	123.17 8.76 -1.72 N	97.69 6.47 0.00 N	98.48 6.11 -1.41 N	
HUDSON_AVE_GT_4 23540	106.60 5.43 -12.46 N	101.35 4.69 -18.85 N	64.86 2.32 -24.01 N	87.62 4.76 0.00 N	88.72 4.70 0.00 N	122.89 6.94 0.00 N	120.49 7.41 0.00 N	106.08 7.97 0.00 N	117.40 8.57 0.00 N	146.46 11.57 0.00 N	130.24 9.97 0.00 N	140.20 11.02 0.00 N	147.86 12.20 0.00 N	115.98 9.26 0.00 N	212.80 6.33 -128.21 N	143.11 8.62 -33.02 N	146.18 11.02 -9.76 N	115.46 9.78 0.00 N	149.81 13.97 0.00 N	122.88 11.12 0.00 N	119.95 9.74 0.00 N	123.17 8.76 -1.72 N	97.69 6.47 0.00 N	98.48 6.11 -1.41 N	
HUDSON_AVE_GT_5 23657	106.60 5.43 -12.46 N	101.35 4.69 -18.85 N	64.86 2.32 -24.01 N	87.62 4.76 0.00 N	88.72 4.70 0.00 N	122.89 6.94 0.00 N	120.49 7.41 0.00 N	106.08 7.97 0.00 N	117.40 8.57 0.00 N	146.46 11.57 0.00 N	130.24 9.97 0.00 N	140.20 11.02 0.00 N	147.86 12.20 0.00 N	115.98 9.26 0.00 N	212.80 6.33 -128.21 N	143.11 8.62 -33.02 N	146.18 11.02 -9.76 N	115.46 9.78 0.00 N	149.81 13.97 0.00 N	122.88 11.12 0.00 N	119.95 9.74 0.00 N	123.17 8.76 -1.72 N	97.69 6.47 0.00 N	98.48 6.11 -1.41 N	
HUDSON_AVE_10 24168	106.47 5.30 -12.46 N	101.24 4.58 -18.85 N	64.79 2.26 -24.01 N	87.48 4.62 0.00 N	88.59 4.57 0.00 N	122.69 6.75 0.00 N	120.30 7.21 0.00 N	105.93 7.82 0.00 N	117.19 8.35 0.00 N	146.20 11.31 0.00 N	129.98 9.71 0.00 N	139.95 10.77 0.00 N	147.60 11.94 0.00 N	115.81 9.10 0.00 N	212.66 6.20 -128.21 N	142.92 8.43 -33.02 N	145.95 10.80 -9.76 N	115.25 9.57 0.00 N	149.56 13.72 0.00 N	122.71 10.95 0.00 N	119.80 9.60 0.00 N	122.98 8.57 -1.72 N	97.57 6.34 0.00 N	98.37 6.00 -1.41 N	
HUNTLEY___63 23557	79.56 -8.47 0.69 N	71.04 -7.87 -1.10 N	36.59 -3.69 -1.76 N	75.62 -7.24 0.00 N	76.37 -7.64 0.00 N	105.42 -10.52 0.00 N	104.03 -9.06 0.00 N	91.67 -6.44 0.00 N	100.67 -8.16 0.00 N	123.66 -11.23 0.00 N	111.27 -9.00 0.00 N	118.68 -10.50 0.00 N	124.53 -11.13 0.00 N	98.92 -7.79 0.00 N	64.99 -6.18 7.09 N	90.38 -9.27 1.82 N	113.39 -11.47 0.54 N	96.10 -9.58 0.00 N	124.96 -10.88 0.00 N	103.19 -8.57 0.00 N	100.20 -10.00 0.00 N	103.22 -9.38 0.09 N	84.00 -7.23 0.00 N	83.05 -7.84 0.08 N	
HUNTLEY___64 23558	79.56 -8.47 0.69 N	71.04 -7.87 -1.10 N	36.59 -3.69 -1.76 N	75.62 -7.24 0.00 N	76.37 -7.64 0.00 N	105.42 -10.52 0.00 N	104.03 -9.06 0.00 N	91.67 -6.44 0.00 N	100.67 -8.16 0.00 N	123.66 -11.23 0.00 N	111.27 -9.00 0.00 N	118.68 -10.50 0.00 N	124.53 -11.13 0.00 N	98.92 -7.79 0.00 N	64.99 -6.18 7.09 N	90.38 -9.27 1.82 N	113.39 -11.47 0.54 N	96.10 -9.58 0.00 N	124.96 -10.88 0.00 N	103.19 -8.57 0.00 N	100.20 -10.00 0.00 N	103.22 -9.38 0.09 N	84.00 -7.23 0.00 N	83.05 -7.84 0.08 N	
HUNTLEY___65 23559	79.56 -8.47 0.69 N	71.04 -7.87 -1.10 N	36.59 -3.69 -1.76 N	75.62 -7.24 0.00 N	76.37 -7.64 0.00 N	105.42 -10.52 0.00 N	104.03 -9.06 0.00 N	91.67 -6.44 0.00 N	100.67 -8.16 0.00 N	123.66 -11.23 0.00 N	111.27 -9.00 0.00 N	118.68 -10.50 0.00 N	124.53 -11.13 0.00 N	98.92 -7.79 0.00 N	64.99 -6.18 7.09 N	90.38 -9.27 1.82 N	113.39 -11.47 0.54 N	96.10 -9.58 0.00 N	124.96 -10.88 0.00 N	103.19 -8.57 0.00 N	100.20 -10.00 0.00 N	103.22 -9.38 0.09 N	84.00 -7.23 0.00 N	83.05 -7.84 0.08 N	
HUNTLEY___66 23560	79.56 -8.47 0.69 N	71.04 -7.87 -1.10 N	36.59 -3.69 -1.76 N	75.62 -7.24 0.00 N	76.37 -7.64 0.00 N	105.42 -10.52 0.00 N	104.03 -9.06 0.00 N	91.67 -6.44 0.00 N	100.67 -8.16 0.00 N	123.66 -11.23 0.00 N	111.27 -9.00 0.00 N	118.68 -10.50 0.00 N	124.53 -11.13 0.00 N	98.92 -7.79 0.00 N	64.99 -6.18 7.09 N	90.38 -9.27 1.82 N	113.39 -11.47 0.54 N	96.10 -9.58 0.00 N	124.96 -10.88 0.00 N	103.19 -8.57 0.00 N	100.20 -10.00 0.00 N	103.22 -9.38 0.09 N	84.00 -7.23 0.00 N	83.05 -7.84 0.08 N	
HUNTLEY___67 23561	78.90 -9.13 0.69 N	70.46 -8.48 -1.12 N	36.23 -4.09 -1.80 N	74.87 -7.99 0.00 N	75.65 -8.37 0.00 N	104.44 -11.50 0.00 N	102.96 -10.13 0.00 N	90.67 -7.44 0.00 N	99.64 -9.20 0.00 N	122.44 -12.45 0.00 N	110.12 -10.14 0.00 N	117.47 -11.72 0.00 N	123.28 -12.37 0.00 N	97.84 -8.88 0.00 N	64.20 -6.97 7.09 N	89.52 -10.12 1.82 N	112.50 -12.36 0.54 N	95.36 -10.33 0.00 N	123.95 -11.90 0.00 N	102.39 -9.36 0.00 N	99.50 -10.71 0.00 N	102.45 -10.15 0.09 N	83.31 -7.92 0.00 N	82.41 -8.47 0.08 N	
HUNTLEY___68 23562	78.90 -9.13 0.69 N	70.46 -8.48 -1.12 N	36.23 -4.09 -1.80 N	74.87 -7.99 0.00 N	75.65 -8.37 0.00 N	104.44 -11.50 0.00 N	102.96 -10.13 0.00 N	90.67 -7.44 0.00 N	99.64 -9.20 0.00 N	122.44 -12.45 0.00 N	110.12 -10.14 0.00 N	117.47 -11.72 0.00 N	123.28 -12.37 0.00 N	97.84 -8.88 0.00 N	64.20 -6.97 7.09 N	89.52 -10.12 1.82 N	112.50 -12.36 0.54 N	95.36 -10.33 0.00 N	123.95 -11.90 0.00 N	102.39 -9.36 0.00 N	99.50 -10.71 0.00 N	102.45 -10.15 0.09 N	83.31 -7.92 0.00 N	82.41 -8.47 0.08 N	
INDECK___CORINTH 23802	94.03 2.14 -3.18 N	101.66 1.95 -21.89 N	70.27 0.98 -30.77 N	84.80 1.94 0.00 N	86.16 2.15 0.00 N	118.97 3.03 0.00 N	116.00 2.92 0.00 N	101.54 3.43 0.00 N	112.11 3.28 0.00 N	140.35 5.46 0.00 N	124.50 4.23 0.00 N	133.54 4.36 0.00 N	141.05 5.39 0.00 N	110.64 3.92 0.00 N	113.76 2.64 -32.86 N	113.94 4.01 -8.46 N	132.29 4.39 -2.50 N	110.23 4.55 0.00 N	141.96 6.12 0.00 N	116.74 4.99 0.00 N	114.44 4.24 0.00 N	116.89 3.77 -0.44 N	93.61 2.39 0.00 N	93.94 2.62 -0.36 N	
INDECK___ILION 23567	90.97 2.26 0.00 N	79.65 2.16 0.33 N	39.09 1.04 0.47 N	85.18 2.32 0.00 N	86.35 2.34 0.00 N	119.20 3.26 0.00 N	116.37 3.28 0.00 N	101.32 3.21 0.00 N	112.18 3.35 0.00 N	139.58 4.69 0.00 N	124.28 4.01 0.00 N	133.23 4.04 0.00 N	140.32 4.66 0.00 N	110.26 3.54 0.00 N	80.74 2.49 0.00 N	104.90 3.43 0.00 N	129.57 4.16 0.00 N	109.38 3.70 0.00 N	141.05 5.20 0.00 N	116.03 4.27 0.00 N	113.97 3.77 0.00 N	116.18 3.49 0.00 N	93.65 2.42 0.00 N	93.34 2.38 0.00 N	
INDECK___OLEAN	80.51	72.50	37.19	76.29	77.14	107.65	107.52	94.61	103.75	128.31	115.03	122.81	128.74	100.88	64.93	92.87	117.40	99.61	130.67	107.17	103.44	105.06	84.44	83.68	

23982	-7.40 0.81 N	-6.66 -1.35 N	-3.48 -2.15 N	-6.57 0.00 N	-6.88 0.00 N	-8.29 0.00 N	-5.56 0.00 N	-3.50 0.00 N	-5.08 0.00 N	-6.58 0.00 N	-5.23 0.00 N	-6.38 0.00 N	-6.92 0.00 N	-5.84 0.00 N	-4.95 8.38 N	-6.45 2.16 N	-7.37 0.64 N	-6.07 0.00 N	-5.18 0.00 N	-4.58 0.00 N	-6.77 0.00 N	-7.52 0.11 N	-6.78 0.00 N	-7.19 0.09 N
INDECK____OSWEGO 23783	86.07 -2.65 0.00 N	75.98 -2.43 -0.60 N	38.15 -1.23 -0.86 N	80.25 -2.61 0.00 N	81.41 -2.61 0.00 N	112.49 -3.45 0.00 N	110.12 -2.97 0.00 N	95.98 -2.13 0.00 N	106.25 -2.58 0.00 N	131.56 -3.33 0.00 N	117.42 -2.85 0.00 N	126.07 -3.12 0.00 N	132.23 -3.43 0.00 N	104.20 -2.52 0.00 N	76.27 -1.98 0.00 N	98.74 -2.73 0.00 N	122.12 -3.29 0.00 N	103.18 -2.50 0.00 N	133.04 -2.80 0.00 N	109.58 -2.18 0.00 N	107.74 -2.46 0.00 N	110.25 -2.44 0.00 N	89.03 -2.19 0.00 N	88.43 -2.53 0.00 N
INDECK____YERKES 23781	79.56 -8.47 0.69 N	71.04 -7.87 -1.10 N	36.59 -3.69 -1.76 N	75.62 -7.24 0.00 N	76.37 -7.64 0.00 N	105.42 -10.52 0.00 N	104.03 -9.06 0.00 N	91.67 -6.44 0.00 N	100.67 -8.16 0.00 N	123.66 -11.23 0.00 N	111.27 -9.00 0.00 N	118.68 -10.50 0.00 N	124.53 -11.13 0.00 N	98.92 -7.79 0.00 N	64.99 -6.18 7.09 N	90.38 -9.27 1.82 N	113.39 -11.47 0.54 N	96.10 -9.58 0.00 N	124.96 -10.88 0.00 N	103.19 -8.57 0.00 N	100.20 -10.00 0.00 N	103.22 -9.38 0.09 N	84.00 -7.23 0.00 N	83.05 -7.84 0.08 N
INDIAN POINT_GT_1 24139	89.26 4.34 3.80 N	97.35 3.83 -15.71 N	64.07 1.93 -23.62 N	86.78 3.92 0.00 N	87.89 3.88 0.00 N	121.63 5.69 0.00 N	119.16 6.07 0.00 N	104.76 6.65 0.00 N	115.81 6.98 0.00 N	144.44 9.55 0.00 N	128.38 8.12 0.00 N	138.12 8.94 0.00 N	145.69 10.03 0.00 N	114.27 7.55 0.00 N	43.38 5.07 39.95 N	98.12 6.94 10.29 N	131.21 8.85 3.04 N	113.73 8.05 0.00 N	147.49 11.64 0.00 N	121.06 9.31 0.00 N	118.27 8.06 0.00 N	119.28 7.11 0.52 N	96.48 5.26 0.00 N	95.55 5.02 0.43 N
INDIAN POINT_GT_2 23659	89.26 4.34 3.80 N	97.35 3.83 -15.71 N	64.07 1.93 -23.62 N	86.78 3.92 0.00 N	87.89 3.88 0.00 N	121.63 5.69 0.00 N	119.16 6.07 0.00 N	104.76 6.65 0.00 N	115.81 6.98 0.00 N	144.44 9.55 0.00 N	128.38 8.12 0.00 N	138.12 8.94 0.00 N	145.69 10.03 0.00 N	114.27 7.55 0.00 N	43.38 5.07 39.95 N	98.12 6.94 10.29 N	131.21 8.85 3.04 N	113.73 8.05 0.00 N	147.49 11.64 0.00 N	121.06 9.31 0.00 N	118.27 8.06 0.00 N	119.28 7.11 0.52 N	96.48 5.26 0.00 N	95.55 5.02 0.43 N
INDIAN POINT_GT_3 24019	89.26 4.34 3.80 N	97.35 3.83 -15.71 N	64.07 1.93 -23.62 N	86.78 3.92 0.00 N	87.89 3.88 0.00 N	121.63 5.69 0.00 N	119.16 6.07 0.00 N	104.76 6.65 0.00 N	115.81 6.98 0.00 N	144.44 9.55 0.00 N	128.38 8.12 0.00 N	138.12 8.94 0.00 N	145.69 10.03 0.00 N	114.27 7.55 0.00 N	43.38 5.07 39.95 N	98.12 6.94 10.29 N	131.21 8.85 3.04 N	113.73 8.05 0.00 N	147.49 11.64 0.00 N	121.06 9.31 0.00 N	118.27 8.06 0.00 N	119.28 7.11 0.52 N	96.48 5.26 0.00 N	95.55 5.02 0.43 N
INDIAN POINT____2 23530	73.05 4.02 19.68 N	94.05 3.55 -12.69 N	63.61 1.78 -23.31 N	86.47 3.60 0.00 N	87.59 3.57 0.00 N	121.24 5.30 0.00 N	118.77 5.68 0.00 N	104.43 6.32 0.00 N	115.45 6.62 0.00 N	143.99 9.11 0.00 N	127.99 7.73 0.00 N	137.75 8.57 0.00 N	145.30 9.64 0.00 N	113.96 7.24 0.00 N	-121.16 4.82 204.23 N	55.49 6.61 52.60 N	118.31 8.45 15.54 N	113.37 7.69 0.00 N	147.00 11.15 0.00 N	120.71 8.95 0.00 N	117.92 7.72 0.00 N	116.70 6.71 2.70 N	96.17 4.95 0.00 N	93.42 4.69 2.23 N
INDIAN POINT____3 23531	54.71 3.86 37.87 N	90.87 3.42 -9.64 N	63.78 1.71 -23.54 N	86.31 3.45 0.00 N	87.41 3.40 0.00 N	121.02 5.08 0.00 N	118.53 5.44 0.00 N	104.18 6.07 0.00 N	115.17 6.34 0.00 N	143.68 8.79 0.00 N	127.69 7.42 0.00 N	137.45 8.27 0.00 N	144.94 9.28 0.00 N	113.68 6.96 0.00 N	-309.47 4.63 392.37 N	6.80 6.38 101.05 N	103.66 8.12 29.85 N	113.10 7.42 0.00 N	146.65 10.81 0.00 N	120.38 8.63 0.00 N	117.62 7.42 0.00 N	113.95 6.47 5.21 N	95.97 4.75 0.00 N	91.16 4.51 4.31 N
IP CORINTH____1 23988	94.74 2.84 -3.18 N	102.28 2.57 -21.89 N	70.58 1.29 -30.77 N	85.46 2.61 0.00 N	86.83 2.82 0.00 N	119.92 3.98 0.00 N	116.95 3.86 0.00 N	102.36 4.24 0.00 N	112.98 4.14 0.00 N	141.51 6.62 0.00 N	125.52 5.26 0.00 N	134.62 5.44 0.00 N	142.19 6.54 0.00 N	111.53 4.81 0.00 N	114.41 3.29 -32.86 N	114.80 4.87 -8.46 N	133.36 5.46 -2.50 N	111.10 5.42 0.00 N	143.13 7.28 0.00 N	117.72 5.96 0.00 N	115.37 5.16 0.00 N	117.82 4.69 -0.44 N	94.35 3.12 0.00 N	94.66 3.34 -0.36 N
IP____TICONDEROGA 23804	100.37 8.10 -3.55 N	106.65 7.32 -21.52 N	72.34 3.67 -30.14 N	90.62 7.75 0.00 N	91.92 7.90 0.00 N	126.71 10.77 0.00 N	122.28 9.19 0.00 N	106.81 8.70 0.00 N	117.86 9.03 0.00 N	148.44 13.55 0.00 N	131.42 11.15 0.00 N	140.84 11.66 0.00 N	149.01 13.35 0.00 N	116.91 10.20 0.00 N	122.19 7.21 -36.72 N	121.22 10.29 -9.46 N	139.89 11.69 -2.79 N	116.50 10.82 0.00 N	149.37 13.53 0.00 N	122.97 11.22 0.00 N	120.52 10.31 0.00 N	123.38 10.20 -0.49 N	98.97 7.75 0.00 N	99.97 8.60 -0.40 N
JARVIS____ 23743	88.89 0.18 0.00 N	77.67 0.18 0.33 N	38.13 0.08 0.47 N	83.08 0.22 0.00 N	84.24 0.22 0.00 N	116.25 0.31 0.00 N	113.43 0.35 0.00 N	98.59 0.48 0.00 N	109.26 0.43 0.00 N	135.46 0.57 0.00 N	120.75 0.48 0.00 N	129.70 0.52 0.00 N	136.26 0.60 0.00 N	107.14 0.43 0.00 N	78.56 0.30 0.00 N	101.88 0.41 0.00 N	125.91 0.51 0.00 N	106.22 0.54 0.00 N	136.66 0.82 0.00 N	112.41 0.66 0.00 N	110.74 0.54 0.00 N	113.13 0.44 0.00 N	91.50 0.27 0.00 N	91.23 0.27 0.00 N
JENNISON____1 23625	86.39 -0.58 1.74 N	80.04 -0.57 -2.81 N	42.62 -0.40 -4.49 N	82.18 -0.68 0.00 N	83.35 -0.67 0.00 N	115.87 -0.07 0.00 N	114.68 1.59 0.00 N	100.39 2.28 0.00 N	110.90 2.07 0.00 N	137.66 2.77 0.00 N	122.71 2.44 0.00 N	131.68 2.50 0.00 N	138.12 2.46 0.00 N	108.37 1.65 0.00 N	61.11 0.89 18.04 N	98.11 1.28 4.65 N	125.97 1.94 1.37 N	107.67 1.98 0.00 N	139.79 3.95 0.00 N	114.89 3.13 0.00 N	112.19 1.98 0.00 N	113.73 1.27 0.24 N	91.47 0.24 0.00 N	90.52 -0.25 0.20 N
JENNISON____2 23626	86.32 -0.65 1.74 N	79.98 -0.63 -2.81 N	42.58 -0.43 -4.49 N	82.11 -0.74 0.00 N	83.28 -0.74 0.00 N	115.76 -0.18 0.00 N	114.55 1.46 0.00 N	100.26 2.15 0.00 N	110.77 1.94 0.00 N	137.49 2.60 0.00 N	122.55 2.28 0.00 N	131.50 2.32 0.00 N	137.92 2.27 0.00 N	108.23 1.52 0.00 N	61.01 0.80 18.04 N	97.96 1.14 4.65 N	125.80 1.76 1.37 N	107.52 1.83 0.00 N	139.60 3.75 0.00 N	114.69 2.94 0.00 N	112.03 1.83 0.00 N	113.61 1.16 0.24 N	91.37 0.15 0.00 N	90.43 -0.33 0.20 N
KEDC PORT_JEFF_GT2 24210	108.03 6.92 -12.40 N	102.79 6.14 -18.84 N	82.55 3.35 -40.68 N	140.15 6.47 -50.82 N	266.58 5.81 -176.75 N	125.93 8.04 -1.95 N	231.56 7.92 -110.55 N	105.65 7.53 0.00 N	204.05 8.97 -86.24 N	146.24 11.35 0.00 N	265.34 9.61 -135.46 N	183.20 10.28 -43.74 N	147.28 11.62 0.00 N	116.52 8.66 -1.15 N	211.65 5.83 -127.57 N	142.20 7.87 -32.85 N	387.91 11.38 -251.12 N	151.59 8.04 -37.87 N	254.77 12.57 -106.35 N	128.57 9.49 -7.33 N	312.10 9.34 -192.56 N	167.43 8.18 -46.56 N	98.22 6.99 0.00 N	99.97 7.61 -1.40 N

KEDC_PORT_JEFF_GT3 24211	108.03 6.92 -12.40 N	102.79 6.14 -18.84 N	82.55 3.35 -40.68 N	140.15 6.47 -50.82 N	266.58 5.81 -176.75 N	125.93 8.04 -1.95 N	231.56 7.92 -110.55 N	105.65 7.53 0.00 N	204.05 8.97 -86.24 N	146.24 11.35 0.00 N	265.34 9.61 -135.46 N	183.20 10.28 -43.74 N	147.28 11.62 0.00 N	116.52 8.66 -1.15 N	211.65 5.83 -127.57 N	142.20 7.87 -32.85 N	387.91 11.38 -251.12 N	151.59 8.04 -37.87 N	254.77 12.57 -106.35 N	128.57 9.49 -7.33 N	312.10 9.34 -192.56 N	167.43 8.18 -46.56 N	98.22 6.99 0.00 N	99.97 7.61 -1.40 N
KEDC_GLWD_GT4 24219	107.34 6.23 -12.40 N	102.08 5.43 -18.84 N	82.00 2.80 -40.68 N	102.35 5.58 -13.91 N	137.76 5.37 -48.37 N	124.25 7.77 -0.53 N	151.57 8.22 -30.25 N	106.75 8.63 0.00 N	142.97 9.46 -24.68 N	147.38 12.49 0.00 N	168.14 10.80 -37.07 N	152.89 11.74 -11.97 N	148.72 13.06 0.00 N	117.70 9.84 -1.15 N	212.47 6.64 -127.57 N	143.35 9.02 -32.85 N	255.11 11.69 -118.02 N	132.85 10.18 -16.99 N	197.97 14.41 -47.71 N	126.41 11.37 -3.29 N	206.98 10.38 -86.39 N	143.87 9.35 -21.82 N	98.36 7.14 0.00 N	99.23 6.87 -1.40 N
KEDC_GLWD_GT5 24220	107.34 6.23 -12.40 N	102.08 5.43 -18.84 N	82.00 2.80 -40.68 N	102.35 5.58 -13.91 N	137.76 5.37 -48.37 N	124.25 7.77 -0.53 N	151.57 8.22 -30.25 N	106.75 8.63 0.00 N	142.97 9.46 -24.68 N	147.38 12.49 0.00 N	168.14 10.80 -37.07 N	152.89 11.74 -11.97 N	148.72 13.06 0.00 N	117.70 9.84 -1.15 N	212.47 6.64 -127.57 N	143.35 9.02 -32.85 N	255.11 11.69 -118.02 N	132.85 10.18 -16.99 N	197.97 14.41 -47.71 N	126.41 11.37 -3.29 N	206.98 10.38 -86.39 N	143.87 9.35 -21.82 N	98.36 7.14 0.00 N	99.23 6.87 -1.40 N
KENSICO____ 23655	106.74 4.82 -13.20 N	101.00 4.26 -18.92 N	64.59 2.13 -23.94 N	87.21 4.35 0.00 N	88.34 4.33 0.00 N	122.22 6.28 0.00 N	119.71 6.63 0.00 N	105.22 7.11 0.00 N	116.35 7.52 0.00 N	145.17 10.28 0.00 N	128.98 8.72 0.00 N	138.77 9.59 0.00 N	146.42 10.76 0.00 N	114.89 8.17 0.00 N	219.76 5.57 -135.94 N	144.08 7.59 -35.01 N	145.37 9.62 -10.34 N	114.31 8.63 0.00 N	148.19 12.35 0.00 N	121.60 9.85 0.00 N	118.81 8.61 0.00 N	122.16 7.65 -1.81 N	96.95 5.73 0.00 N	97.96 5.50 -1.50 N
KIAC_JFK_GT1 23816	106.77 5.60 -12.46 N	101.41 4.75 -18.85 N	64.91 2.37 -24.01 N	87.76 4.90 0.00 N	88.73 4.71 0.00 N	122.85 6.91 0.00 N	120.39 7.30 0.00 N	106.23 8.12 0.00 N	117.50 8.67 0.00 N	146.53 11.63 0.00 N	163.15 9.92 -32.96 N	221.20 11.29 -80.73 N	148.00 12.34 0.00 N	116.23 9.51 0.00 N	212.91 6.44 -128.21 N	143.16 8.66 -33.02 N	146.38 11.22 -9.76 N	115.60 9.92 0.00 N	252.79 14.54 -102.41 N	289.24 11.61 -165.88 N	323.24 10.23 -202.81 N	271.40 9.09 -149.62 N	239.19 6.75 -141.22 N	169.50 6.45 -72.08 N
KIAC_JFK_GT2 23817	106.77 5.60 -12.46 N	101.41 4.75 -18.85 N	64.91 2.37 -24.01 N	87.76 4.90 0.00 N	88.73 4.71 0.00 N	122.85 6.91 0.00 N	120.39 7.30 0.00 N	106.23 8.12 0.00 N	117.50 8.67 0.00 N	146.53 11.63 0.00 N	163.15 9.92 -32.96 N	221.20 11.29 -80.73 N	148.00 12.34 0.00 N	116.23 9.51 0.00 N	212.91 6.44 -128.21 N	143.16 8.66 -33.02 N	146.38 11.22 -9.76 N	115.60 9.92 0.00 N	252.79 14.54 -102.41 N	289.24 11.61 -165.88 N	323.24 10.23 -202.81 N	271.40 9.09 -149.62 N	239.19 6.75 -141.22 N	169.50 6.45 -72.08 N
KINTIGH____ 23543	79.56 -9.15 0.00 N	70.36 -8.48 -1.03 N	35.95 -4.06 -1.48 N	74.82 -8.04 0.00 N	75.60 -8.42 0.00 N	104.16 -11.78 0.00 N	102.35 -10.74 0.00 N	90.01 -8.09 0.00 N	99.20 -9.64 0.00 N	122.03 -12.86 0.00 N	109.65 -10.62 0.00 N	117.13 -12.05 0.00 N	122.94 -12.72 0.00 N	97.60 -9.11 0.00 N	71.20 -7.05 0.00 N	91.23 -10.24 0.00 N	112.77 -12.64 0.00 N	95.20 -10.48 0.00 N	123.36 -12.48 0.00 N	102.00 -9.75 0.00 N	99.46 -10.74 0.00 N	102.49 -10.20 0.00 N	83.29 -7.94 0.00 N	82.45 -8.51 0.00 N
LEDERLE____ 23769	69.35 4.75 24.11 N	93.52 4.21 -11.50 N	63.34 2.09 -22.72 N	87.13 4.27 0.00 N	88.25 4.23 0.00 N	122.32 6.38 0.00 N	120.10 7.01 0.00 N	105.67 7.56 0.00 N	116.84 8.00 0.00 N	145.69 10.80 0.00 N	129.52 9.25 0.00 N	139.48 10.30 0.00 N	147.06 11.40 0.00 N	115.28 8.56 0.00 N	-164.73 5.70 248.69 N	45.21 7.79 64.05 N	116.37 9.89 18.92 N	114.68 9.00 0.00 N	148.84 13.00 0.00 N	122.21 10.45 0.00 N	119.25 9.04 0.00 N	117.35 7.98 3.32 N	97.09 5.87 0.00 N	93.75 5.53 2.74 N
LINDEN COGEN____ 23786	106.10 4.92 -12.46 N	100.95 4.29 -18.85 N	64.66 2.13 -24.01 N	87.20 4.33 0.00 N	88.27 4.25 0.00 N	122.28 6.34 0.00 N	119.91 6.82 0.00 N	105.59 7.48 0.00 N	116.79 7.96 0.00 N	145.69 10.80 0.00 N	129.52 9.25 0.00 N	139.48 10.29 0.00 N	147.04 11.38 0.00 N	115.31 8.59 0.00 N	212.29 5.82 -128.21 N	142.49 8.00 -33.02 N	145.40 10.24 -9.76 N	114.81 9.13 0.00 N	149.00 13.16 0.00 N	122.27 10.52 0.00 N	119.38 9.17 0.00 N	122.57 8.16 -1.72 N	97.25 6.03 0.00 N	98.04 5.67 -1.41 N
LIPA_MISC_IPP 23656	107.88 6.77 -12.40 N	102.71 6.06 -18.84 N	82.51 3.31 -40.68 N	140.35 6.41 -51.08 N	267.50 5.82 -177.66 N	125.92 8.02 -1.96 N	232.55 8.34 -111.12 N	105.18 7.07 0.00 N	204.08 8.57 -86.68 N	145.69 10.80 0.00 N	265.52 9.11 -136.15 N	183.01 9.86 -43.96 N	146.75 11.09 0.00 N	116.07 8.20 -1.15 N	211.33 5.51 -127.57 N	141.77 7.45 -32.85 N	387.88 11.36 -251.12 N	151.61 8.05 -37.87 N	254.96 12.77 -106.35 N	128.69 9.60 -7.33 N	311.66 8.90 -192.56 N	167.06 7.80 -46.56 N	98.16 6.94 0.00 N	99.96 7.59 -1.40 N
LITTLE FALLS____HYD 24013	93.62 4.91 0.00 N	82.25 4.76 0.33 N	40.36 2.31 0.47 N	87.99 5.12 0.00 N	89.18 5.16 0.00 N	123.03 7.09 0.00 N	120.04 6.95 0.00 N	104.72 6.61 0.00 N	115.77 6.94 0.00 N	144.72 9.83 0.00 N	128.64 8.37 0.00 N	137.55 8.37 0.00 N	145.45 9.79 0.00 N	114.13 7.41 0.00 N	83.49 5.24 0.00 N	108.68 7.21 0.00 N	134.15 8.75 0.00 N	113.38 7.69 0.00 N	146.49 10.65 0.00 N	120.53 8.78 0.00 N	118.00 7.79 0.00 N	119.95 7.26 0.00 N	96.30 5.07 0.00 N	96.07 5.11 0.00 N
LONG LAKE PHOENIX 24014	86.46 -2.26 0.00 N	76.35 -2.06 -0.60 N	38.31 -1.07 -0.86 N	80.65 -2.22 0.00 N	81.81 -2.21 0.00 N	113.12 -2.82 0.00 N	110.85 -2.24 0.00 N	96.68 -1.43 0.00 N	107.03 -1.80 0.00 N	132.57 -2.32 0.00 N	118.32 -1.95 0.00 N	127.03 -2.16 0.00 N	133.19 -2.47 0.00 N	105.00 -1.72 0.00 N	76.84 -1.41 0.00 N	99.45 -2.02 0.00 N	123.04 -2.36 0.00 N	103.98 -1.70 0.00 N	134.18 -1.66 0.00 N	110.51 -1.24 0.00 N	108.59 -1.62 0.00 N	111.08 -1.61 0.00 N	89.60 -1.62 0.00 N	88.97 -1.99 0.00 N
LOVETT____3 23632	65.63 2.95 26.04 N	91.70 2.62 -11.27 N	62.76 1.35 -22.88 N	85.47 2.61 0.00 N	86.58 2.56 0.00 N	119.84 3.91 0.00 N	117.32 4.23 0.00 N	103.15 5.04 0.00 N	114.05 5.21 0.00 N	142.22 7.33 0.00 N	126.41 6.14 0.00 N	136.15 6.96 0.00 N	143.57 7.91 0.00 N	112.58 5.86 0.00 N	-189.81 3.81 271.89 N	36.73 5.28 70.02 N	111.39 6.67 20.69 N	111.90 6.21 0.00 N	145.10 9.25 0.00 N	119.15 7.40 0.00 N	116.46 6.25 0.00 N	114.43 5.32 3.58 N	95.06 3.83 0.00 N	91.60 3.59 2.96 N
LOVETT____4 23642	66.29 3.74 26.16 N	92.40 3.31 -11.27 N	63.11 1.67 -22.92 N	86.19 3.33 0.00 N	87.32 3.30 0.00 N	120.90 4.96 0.00 N	118.43 5.35 0.00 N	104.17 6.06 0.00 N	115.16 6.33 0.00 N	143.59 8.70 0.00 N	127.67 7.40 0.00 N	137.50 8.32 0.00 N	145.00 9.34 0.00 N	113.68 6.97 0.00 N	-191.60 4.61 274.46 N	37.13 6.34 70.69 N	112.53 8.01 20.88 N	113.05 7.37 0.00 N	146.65 10.81 0.00 N	120.40 8.64 0.00 N	117.65 7.45 0.00 N	115.54 6.45 3.60 N	95.93 4.70 0.00 N	92.42 4.44 2.98 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 23593	66.29 3.74 26.16 N	92.40 3.31 -11.27 N	63.11 1.67 -22.92 N	86.19 3.33 0.00 N	87.32 3.30 0.00 N	120.90 4.96 0.00 N	118.43 5.35 0.00 N	104.17 6.06 0.00 N	115.16 6.33 0.00 N	143.59 8.70 0.00 N	127.67 7.40 0.00 N	137.50 8.32 0.00 N	145.00 9.34 0.00 N	113.68 6.97 0.00 N	-191.60 4.61 274.46 N	37.13 6.34 70.69 N	112.53 8.01 20.88 N	113.05 7.37 0.00 N	146.65 10.81 0.00 N	120.40 8.64 0.00 N	117.65 7.45 0.00 N	115.54 6.45 3.60 N	95.93 4.70 0.00 N	92.42 4.44 2.98 N
LOWER RAQUET___HYD 24057	86.54 -2.18 0.00 N	75.65 -2.17 0.00 N	37.38 -1.14 0.00 N	80.34 -2.52 0.00 N	81.54 -2.47 0.00 N	112.88 -3.06 0.00 N	110.54 -2.55 0.00 N	94.80 -3.31 0.00 N	105.55 -3.28 0.00 N	130.00 -4.89 0.00 N	116.23 -4.03 0.00 N	125.12 -4.06 0.00 N	130.57 -5.08 0.00 N	102.65 -4.07 0.00 N	75.58 -2.67 0.00 N	97.85 -3.62 0.00 N	121.16 -4.25 0.00 N	100.97 -4.72 0.00 N	128.93 -6.92 0.00 N	105.74 -6.01 0.00 N	105.34 -4.87 0.00 N	108.64 -4.05 0.00 N	88.14 -3.08 0.00 N	87.87 -3.09 0.00 N
LOWER___HUDSON 24059	95.84 3.89 -3.24 N	103.03 3.62 -21.60 N	70.67 1.81 -30.34 N	86.62 3.76 0.00 N	87.87 3.85 0.00 N	121.02 5.08 0.00 N	117.89 4.80 0.00 N	102.98 4.86 0.00 N	113.77 4.94 0.00 N	142.40 7.51 0.00 N	126.20 5.94 0.00 N	135.45 6.27 0.00 N	143.23 7.57 0.00 N	112.40 5.68 0.00 N	116.39 3.99 -34.15 N	115.86 5.63 -8.76 N	134.33 6.37 -2.55 N	111.56 5.88 0.00 N	143.86 8.02 0.00 N	118.28 6.53 0.00 N	115.97 5.76 0.00 N	118.51 5.37 -0.45 N	95.25 4.02 0.00 N	95.78 4.45 -0.38 N
LWR___OSWEGATCHIE_HYD 23850	86.22 -2.49 0.00 N	75.29 -2.53 0.00 N	37.14 -1.38 0.00 N	79.78 -3.08 0.00 N	81.01 -3.01 0.00 N	112.23 -3.71 0.00 N	110.35 -2.74 0.00 N	95.37 -2.75 0.00 N	105.91 -2.92 0.00 N	130.30 -4.59 0.00 N	116.27 -4.00 0.00 N	125.06 -4.13 0.00 N	130.63 -5.03 0.00 N	102.58 -4.14 0.00 N	75.45 -2.80 0.00 N	97.73 -3.74 0.00 N	121.01 -4.40 0.00 N	101.43 -4.26 0.00 N	130.20 -5.65 0.00 N	106.85 -4.90 0.00 N	106.18 -4.03 0.00 N	108.96 -3.73 0.00 N	88.01 -3.21 0.00 N	87.52 -3.44 0.00 N
MG INDUSTRY___DRP 24185	95.35 3.45 -3.18 N	102.70 3.51 -21.38 N	70.30 1.76 -30.03 N	86.55 3.69 0.00 N	87.74 3.72 0.00 N	120.67 4.73 0.00 N	117.50 4.41 0.00 N	102.47 4.36 0.00 N	113.30 4.46 0.00 N	141.27 6.38 0.00 N	125.32 5.05 0.00 N	134.62 5.44 0.00 N	142.28 6.62 0.00 N	111.64 4.92 0.00 N	114.61 3.50 -32.86 N	114.73 4.79 -8.46 N	133.68 5.78 -2.50 N	110.78 5.09 0.00 N	142.95 7.10 0.00 N	117.50 5.74 0.00 N	115.31 5.10 0.00 N	117.93 4.80 -0.44 N	94.90 3.67 0.00 N	95.16 3.84 -0.36 N
MID___OSWEGATCHIE_HYD 23849	86.22 -2.49 0.00 N	75.29 -2.53 0.00 N	37.14 -1.38 0.00 N	79.78 -3.08 0.00 N	81.01 -3.01 0.00 N	112.23 -3.71 0.00 N	110.35 -2.74 0.00 N	95.37 -2.75 0.00 N	105.91 -2.92 0.00 N	130.30 -4.59 0.00 N	116.27 -4.00 0.00 N	125.06 -4.13 0.00 N	130.63 -5.03 0.00 N	102.58 -4.14 0.00 N	75.45 -2.80 0.00 N	97.73 -3.74 0.00 N	121.01 -4.40 0.00 N	101.43 -4.26 0.00 N	130.20 -5.65 0.00 N	106.85 -4.90 0.00 N	106.18 -4.03 0.00 N	108.96 -3.73 0.00 N	88.01 -3.21 0.00 N	87.52 -3.44 0.00 N
MID___RAQUETTE_HYD 23851	86.54 -2.18 0.00 N	75.65 -2.17 0.00 N	37.38 -1.14 0.00 N	80.34 -2.52 0.00 N	81.54 -2.47 0.00 N	112.88 -3.06 0.00 N	110.54 -2.55 0.00 N	94.80 -3.31 0.00 N	105.55 -3.28 0.00 N	130.00 -4.89 0.00 N	116.23 -4.03 0.00 N	125.12 -4.06 0.00 N	130.57 -5.08 0.00 N	102.65 -4.07 0.00 N	75.58 -2.67 0.00 N	97.85 -3.62 0.00 N	121.16 -4.25 0.00 N	100.97 -4.72 0.00 N	128.93 -6.92 0.00 N	105.74 -6.01 0.00 N	105.34 -4.87 0.00 N	108.64 -4.05 0.00 N	88.14 -3.08 0.00 N	87.87 -3.09 0.00 N
MILLIKEN___1 23584	83.75 -4.15 0.81 N	75.20 -3.87 -1.26 N	38.53 -2.03 -2.03 N	78.61 -4.25 0.00 N	79.78 -4.23 0.00 N	111.04 -4.90 0.00 N	110.26 -2.83 0.00 N	96.78 -1.33 0.00 N	106.60 -2.24 0.00 N	131.83 -3.06 0.00 N	117.60 -2.67 0.00 N	126.09 -3.09 0.00 N	132.06 -3.60 0.00 N	103.99 -2.73 0.00 N	67.86 -2.02 8.38 N	96.49 -2.82 2.16 N	121.62 -3.15 0.64 N	103.46 -2.23 0.00 N	134.73 -1.11 0.00 N	110.84 -0.92 0.00 N	108.30 -1.90 0.00 N	110.15 -2.43 0.11 N	88.38 -2.85 0.00 N	87.12 -3.76 0.09 N
MILLIKEN___2 23585	83.75 -4.15 0.81 N	75.20 -3.87 -1.26 N	38.53 -2.03 -2.03 N	78.61 -4.25 0.00 N	79.78 -4.23 0.00 N	111.04 -4.90 0.00 N	110.26 -2.83 0.00 N	96.78 -1.33 0.00 N	106.60 -2.24 0.00 N	131.83 -3.06 0.00 N	117.60 -2.67 0.00 N	126.09 -3.09 0.00 N	132.06 -3.60 0.00 N	103.99 -2.73 0.00 N	67.86 -2.02 8.38 N	96.49 -2.82 2.16 N	121.62 -3.15 0.64 N	103.46 -2.23 0.00 N	134.73 -1.11 0.00 N	110.84 -0.92 0.00 N	108.30 -1.90 0.00 N	110.15 -2.43 0.11 N	88.38 -2.85 0.00 N	87.12 -3.76 0.09 N
MILLIKEN___DIESEL 23629	83.75 -4.15 0.81 N	75.20 -3.87 -1.26 N	38.53 -2.03 -2.03 N	78.61 -4.25 0.00 N	79.78 -4.23 0.00 N	111.04 -4.90 0.00 N	110.26 -2.83 0.00 N	96.78 -1.33 0.00 N	106.60 -2.24 0.00 N	131.83 -3.06 0.00 N	117.60 -2.67 0.00 N	126.09 -3.09 0.00 N	132.06 -3.60 0.00 N	103.99 -2.73 0.00 N	67.86 -2.02 8.38 N	96.49 -2.82 2.16 N	121.62 -3.15 0.64 N	103.46 -2.23 0.00 N	134.73 -1.11 0.00 N	110.84 -0.92 0.00 N	108.30 -1.90 0.00 N	110.15 -2.43 0.11 N	88.38 -2.85 0.00 N	87.12 -3.76 0.09 N
MODEL_CITY_ENERGY 24167	79.08 -8.95 0.69 N	70.50 -8.39 -1.07 N	36.25 -3.99 -1.72 N	75.09 -7.77 0.00 N	75.85 -8.17 0.00 N	104.54 -11.40 0.00 N	102.81 -10.28 0.00 N	90.57 -7.54 0.00 N	99.58 -9.25 0.00 N	122.26 -12.63 0.00 N	110.04 -10.23 0.00 N	117.35 -11.83 0.00 N	123.19 -12.46 0.00 N	97.99 -8.73 0.00 N	64.99 -6.82 6.44 N	89.58 -10.18 1.71 N	112.32 -12.55 0.54 N	95.21 -10.48 0.00 N	123.63 -12.21 0.00 N	102.26 -9.49 0.00 N	99.42 -10.79 0.00 N	102.61 -9.99 0.09 N	83.62 -7.61 0.00 N	82.72 -8.16 0.08 N
MOHAWK_PAPER___DRP 24187	96.40 4.57 -3.12 N	103.66 4.18 -21.66 N	71.07 2.09 -30.45 N	87.25 4.39 0.00 N	88.50 4.49 0.00 N	121.90 5.96 0.00 N	118.88 5.79 0.00 N	103.81 5.70 0.00 N	114.75 5.92 0.00 N	143.30 8.41 0.00 N	127.12 6.85 0.00 N	136.47 7.29 0.00 N	144.20 8.54 0.00 N	113.17 6.45 0.00 N	115.67 4.56 -32.86 N	116.23 6.30 -8.46 N	135.38 7.48 -2.50 N	112.41 6.72 0.00 N	145.06 9.21 0.00 N	119.22 7.47 0.00 N	116.90 6.69 0.00 N	119.44 6.32 -0.43 N	95.97 4.74 0.00 N	96.23 4.91 -0.36 N
MONGAUP___HYD 23641	78.38 3.74 14.08 N	93.17 3.28 -12.08 N	61.16 1.63 -21.01 N	86.20 3.34 0.00 N	87.36 3.34 0.00 N	121.07 5.13 0.00 N	118.85 5.76 0.00 N	104.31 6.20 0.00 N	115.41 6.57 0.00 N	143.83 8.94 0.00 N	127.95 7.69 0.00 N	137.62 8.44 0.00 N	144.98 9.32 0.00 N	113.72 7.01 0.00 N	-60.65 4.77 143.67 N	70.92 6.45 37.00 N	122.67 8.20 10.93 N	113.24 7.55 0.00 N	146.92 11.07 0.00 N	120.55 8.80 0.00 N	117.76 7.56 0.00 N	117.36 6.61 1.94 N	95.94 4.72 0.00 N	93.75 4.40 1.60 N
MONTAUK___DIESEL	110.80	105.21	83.70	142.80	269.70	129.80	236.67	108.94	208.36	151.20	270.17	188.38	152.28	120.31	214.43	145.85	393.38	156.28	261.70	133.93	316.49	171.70	101.60	103.13

23721	9.69 -12.40 N	8.56 -18.84 N	4.50 -40.68 N	8.99 -50.95 N	8.48 -177.21 N	11.90 -1.96 N	12.75 -110.84 N	10.82 0.00 N	13.06 -86.46 N	16.31 0.00 N	14.10 -135.80 N	15.35 -43.85 N	16.62 0.00 N	12.44 -1.15 N	8.61 -127.57 N	11.52 -32.85 N	16.86 -251.12 N	12.72 -37.87 N	19.51 -106.35 N	14.84 -7.33 N	13.73 -192.56 N	12.44 -46.56 N	10.37 0.00 N	10.77 -1.40 N
N SALMON___HYD 24042	88.20 -0.52 0.00 N	77.14 -0.67 0.00 N	38.18 -0.35 0.00 N	82.09 -0.77 0.00 N	83.28 -0.74 0.00 N	115.13 -0.81 0.00 N	112.41 -0.68 0.00 N	96.25 -1.86 0.00 N	107.22 -1.62 0.00 N	132.32 -2.57 0.00 N	118.26 -2.00 0.00 N	127.18 -2.01 0.00 N	133.01 -2.65 0.00 N	104.61 -2.11 0.00 N	76.93 -1.32 0.00 N	99.69 -1.78 0.00 N	123.33 -2.07 0.00 N	103.36 -2.33 0.00 N	131.84 -4.00 0.00 N	108.17 -3.58 0.00 N	107.54 -2.66 0.00 N	110.41 -2.28 0.00 N	89.66 -1.56 0.00 N	89.65 -1.31 0.00 N
N.E_GEN_SANDY PD 24062	97.89 4.57 -4.61 N	102.58 4.17 -20.60 N	124.00 2.27 -79.65 N	124.00 1.49 -94.39 N	122.00 2.42 -76.31 N	121.85 5.91 0.00 N	101.00 3.52 -9.26 N	82.28 5.05 17.17 N	114.15 5.32 0.00 N	142.88 7.98 0.00 N	126.68 6.42 0.00 N	131.66 6.25 -8.09 N	119.00 7.51 11.62 N	96.48 7.60 35.13 N	129.57 4.28 -47.03 N	119.69 6.07 -12.15 N	136.09 7.06 -3.63 N	120.00 6.23 -4.68 N	144.50 8.65 0.00 N	118.80 7.05 0.00 N	134.16 6.98 -13.26 N	119.23 5.90 -0.63 N	95.76 4.54 0.00 N	96.39 4.91 -0.52 N
NARROWS_GT1_1 24228	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_2 24229	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_3 24230	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_4 24231	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_5 24232	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_6 24233	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_7 24234	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT1_8 24235	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_1 24236	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_2 24237	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_3 24238	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N

NARROWS_GT2_4 24239	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_5 24240	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_6 24241	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_7 24242	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NARROWS_GT2_8 24243	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N
NEG CAPITAL___MECHNVIL 23645	95.89 3.94 -3.24 N	103.08 3.63 -21.63 N	70.71 1.81 -30.38 N	86.62 3.76 0.00 N	87.89 3.87 0.00 N	121.19 5.25 0.00 N	118.22 5.13 0.00 N	103.42 5.31 0.00 N	114.23 5.39 0.00 N	142.96 8.07 0.00 N	126.74 6.48 0.00 N	136.00 6.82 0.00 N	143.79 8.12 0.00 N	112.80 6.09 0.00 N	116.65 4.25 -34.15 N	116.21 5.99 -8.76 N	134.86 6.91 -2.55 N	112.08 6.40 0.00 N	144.62 8.78 0.00 N	118.88 7.12 0.00 N	116.47 6.27 0.00 N	118.95 5.81 -0.45 N	95.47 4.24 0.00 N	95.91 4.57 -0.38 N
NEG CENTRAL_HIGH_ACRES 23767	82.90 -5.82 0.00 N	73.33 -5.41 -0.92 N	37.25 -2.60 -1.33 N	77.62 -5.25 0.00 N	78.60 -5.42 0.00 N	108.59 -7.35 0.00 N	106.95 -6.14 0.00 N	93.83 -4.28 0.00 N	103.71 -5.12 0.00 N	128.00 -6.90 0.00 N	114.64 -5.63 0.00 N	122.78 -6.40 0.00 N	128.77 -6.89 0.00 N	101.86 -4.85 0.00 N	74.40 -3.86 0.00 N	95.79 -5.68 0.00 N	118.30 -7.10 0.00 N	99.95 -5.74 0.00 N	129.44 -6.41 0.00 N	106.83 -4.92 0.00 N	104.51 -5.69 0.00 N	107.15 -5.54 0.00 N	86.62 -4.60 0.00 N	85.71 -5.25 0.00 N
NEG CENTRAL___DRP 24199	84.36 -4.35 0.00 N	74.91 -3.94 -1.03 N	38.07 -1.94 -1.48 N	78.80 -4.06 0.00 N	79.89 -4.13 0.00 N	110.77 -5.17 0.00 N	109.33 -3.75 0.00 N	95.83 -2.28 0.00 N	106.02 -2.81 0.00 N	131.25 -3.64 0.00 N	117.21 -3.06 0.00 N	125.62 -3.56 0.00 N	131.71 -3.95 0.00 N	103.46 -3.25 0.00 N	68.41 -2.76 7.09 N	96.52 -3.73 1.22 N	120.88 -4.52 0.00 N	102.17 -3.52 0.00 N	132.47 -3.37 0.00 N	109.06 -2.69 0.00 N	106.72 -3.48 0.00 N	108.92 -3.77 0.00 N	87.71 -3.51 0.00 N	86.93 -4.03 0.00 N
NEG CENTRAL___INDECK 23768	83.48 -4.43 0.81 N	74.93 -4.15 -1.26 N	38.49 -2.06 -2.03 N	78.99 -3.87 0.00 N	79.98 -4.04 0.00 N	111.14 -4.80 0.00 N	110.30 -2.79 0.00 N	96.97 -1.14 0.00 N	106.86 -1.98 0.00 N	132.51 -2.38 0.00 N	118.85 -1.42 0.00 N	127.11 -2.08 0.00 N	133.26 -2.40 0.00 N	104.93 -1.79 0.00 N	67.85 -2.04 8.38 N	96.19 -3.13 2.16 N	121.20 -3.57 0.64 N	102.93 -2.76 0.00 N	134.14 -1.70 0.00 N	110.51 -1.24 0.00 N	107.55 -2.66 0.00 N	109.72 -2.86 0.11 N	88.35 -2.88 0.00 N	87.23 -3.64 0.09 N
NEG CENTRAL___SENECA 23627	82.62 -5.47 0.62 N	73.89 -4.95 -1.03 N	37.76 -2.40 -1.64 N	77.82 -5.04 0.00 N	78.83 -5.18 0.00 N	109.44 -6.50 0.00 N	108.36 -4.72 0.00 N	95.18 -2.92 0.00 N	105.26 -3.58 0.00 N	130.26 -4.63 0.00 N	116.31 -3.96 0.00 N	124.62 -4.56 0.00 N	130.59 -5.07 0.00 N	102.42 -4.30 0.00 N	66.90 -3.63 7.73 N	94.81 -4.78 1.88 N	119.09 -5.82 0.49 N	101.03 -4.65 0.00 N	131.31 -4.54 0.00 N	108.07 -3.69 0.00 N	105.57 -4.64 0.00 N	107.57 -5.04 0.09 N	86.64 -4.58 0.00 N	85.72 -5.17 0.07 N
NEG CENTRAL___STATE_STREET 24147	85.82 -2.89 0.00 N	76.09 -2.72 -1.00 N	38.56 -1.40 -1.44 N	80.00 -2.86 0.00 N	81.14 -2.87 0.00 N	112.64 -3.30 0.00 N	111.35 -1.74 0.00 N	97.58 -0.53 0.00 N	107.65 -1.19 0.00 N	133.07 -1.82 0.00 N	118.86 -1.41 0.00 N	127.43 -1.75 0.00 N	133.57 -2.09 0.00 N	105.28 -1.44 0.00 N	77.09 -1.16 0.00 N	99.71 -1.77 0.00 N	123.50 -1.90 0.00 N	104.46 -1.23 0.00 N	135.61 -0.23 0.00 N	111.63 -0.12 0.00 N	109.20 -1.01 0.00 N	111.41 -1.28 0.00 N	89.53 -1.70 0.00 N	88.55 -2.41 0.00 N
NEG MILLWOOD___DRP 24198	99.43 5.42 -5.29 N	100.54 4.77 -17.96 N	65.48 2.40 -24.56 N	87.80 4.94 0.00 N	88.93 4.92 0.00 N	123.02 7.08 0.00 N	120.48 7.39 0.00 N	105.79 7.68 0.00 N	116.96 8.13 0.00 N	145.90 11.01 0.00 N	129.57 9.30 0.00 N	139.35 10.16 0.00 N	146.98 11.32 0.00 N	115.18 8.46 0.00 N	139.49 5.83 -55.41 N	123.60 7.85 -14.27 N	139.59 9.98 -4.22 N	114.83 9.14 0.00 N	148.95 13.10 0.00 N	122.23 10.48 0.00 N	119.37 9.16 0.00 N	121.75 8.33 -0.73 N	97.56 6.34 0.00 N	97.68 6.12 -0.60 N
NEG NORTH_FLCN_SEA 23793	87.91 -0.81 0.00 N	76.86 -0.96 0.00 N	38.07 -0.45 0.00 N	81.87 -0.99 0.00 N	83.09 -0.93 0.00 N	114.72 -1.22 0.00 N	111.97 -1.12 0.00 N	95.76 -2.35 0.00 N	106.47 -2.37 0.00 N	132.01 -2.88 0.00 N	117.75 -2.52 0.00 N	126.45 -2.73 0.00 N	132.71 -2.95 0.00 N	104.43 -2.29 0.00 N	76.72 -1.53 0.00 N	99.54 -1.94 0.00 N	122.91 -2.49 0.00 N	103.37 -2.32 0.00 N	132.04 -3.81 0.00 N	108.22 -3.54 0.00 N	107.29 -2.91 0.00 N	110.00 -2.69 0.00 N	89.25 -1.97 0.00 N	89.45 -1.51 0.00 N
NEG NORTH_KES_CHATGAY 23792	88.62 -0.09 0.00 N	77.52 -0.30 0.00 N	38.38 -0.14 0.00 N	82.54 -0.32 0.00 N	83.74 -0.28 0.00 N	115.66 -0.28 0.00 N	112.83 -0.25 0.00 N	96.55 -1.56 0.00 N	107.49 -1.34 0.00 N	132.87 -2.02 0.00 N	118.72 -1.54 0.00 N	127.61 -1.57 0.00 N	133.58 -2.08 0.00 N	105.11 -1.61 0.00 N	77.27 -0.98 0.00 N	100.15 -1.32 0.00 N	123.86 -1.55 0.00 N	103.96 -1.72 0.00 N	132.66 -3.19 0.00 N	108.81 -2.95 0.00 N	108.08 -2.13 0.00 N	110.83 -1.86 0.00 N	90.03 -1.20 0.00 N	90.12 -0.84 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
NEG NORTH___ALICE_FALLS 23915	88.51 -0.20 0.00 N	77.40 -0.41 0.00 N	38.34 -0.18 0.00 N	82.43 -0.43 0.00 N	83.64 -0.37 0.00 N	115.56 -0.38 0.00 N	112.83 -0.26 0.00 N	96.53 -1.58 0.00 N	107.33 -1.51 0.00 N	133.01 -1.88 0.00 N	118.69 -1.58 0.00 N	127.50 -1.69 0.00 N	133.72 -1.94 0.00 N	105.22 -1.50 0.00 N	77.30 -0.96 0.00 N	100.26 -1.21 0.00 N	123.89 -1.52 0.00 N	104.16 -1.52 0.00 N	133.03 -2.82 0.00 N	109.07 -2.68 0.00 N	108.12 -2.08 0.00 N	110.84 -1.86 0.00 N	89.95 -1.28 0.00 N	90.08 -0.88 0.00 N	
NEG NORTH___LWR_SARANAC 23913	88.51 -0.20 0.00 N	77.40 -0.41 0.00 N	38.34 -0.18 0.00 N	82.43 -0.43 0.00 N	83.64 -0.37 0.00 N	115.56 -0.38 0.00 N	112.83 -0.26 0.00 N	96.53 -1.58 0.00 N	107.33 -1.51 0.00 N	133.01 -1.88 0.00 N	118.69 -1.58 0.00 N	127.50 -1.69 0.00 N	133.72 -1.94 0.00 N	105.22 -1.50 0.00 N	77.30 -0.96 0.00 N	100.26 -1.21 0.00 N	123.89 -1.52 0.00 N	104.16 -1.52 0.00 N	133.03 -2.82 0.00 N	109.07 -2.68 0.00 N	108.12 -2.08 0.00 N	110.85 -1.85 0.00 N	89.95 -1.28 0.00 N	90.08 -0.88 0.00 N	
NEG NORTH___PLATTSBURG 23628	88.51 -0.20 0.00 N	77.40 -0.41 0.00 N	38.34 -0.18 0.00 N	82.43 -0.43 0.00 N	83.64 -0.37 0.00 N	115.56 -0.38 0.00 N	112.83 -0.26 0.00 N	96.53 -1.58 0.00 N	107.33 -1.51 0.00 N	133.01 -1.88 0.00 N	118.69 -1.58 0.00 N	127.50 -1.69 0.00 N	133.72 -1.94 0.00 N	105.22 -1.50 0.00 N	77.30 -0.96 0.00 N	100.26 -1.21 0.00 N	123.89 -1.52 0.00 N	104.16 -1.52 0.00 N	133.03 -2.82 0.00 N	109.07 -2.68 0.00 N	108.12 -2.08 0.00 N	110.84 -1.86 0.00 N	89.95 -1.28 0.00 N	90.08 -0.88 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	79.03 -9.06 0.62 N	70.39 -8.48 -1.05 N	36.16 -4.04 -1.68 N	74.97 -7.89 0.00 N	75.74 -8.27 0.00 N	104.37 -11.57 0.00 N	102.59 -10.49 0.00 N	90.43 -7.68 0.00 N	99.43 -9.41 0.00 N	122.07 -12.82 0.00 N	109.90 -10.37 0.00 N	117.21 -11.98 0.00 N	123.00 -12.66 0.00 N	97.87 -8.85 0.00 N	64.86 -6.96 6.44 N	89.46 -10.35 1.66 N	112.11 -12.81 0.49 N	95.00 -10.68 0.00 N	123.38 -12.47 0.00 N	102.05 -9.71 0.00 N	99.21 -11.00 0.00 N	102.41 -10.20 0.09 N	83.45 -7.78 0.00 N	82.61 -8.28 0.07 N	
NEG WEST___LANCASTR 23811	78.09 -9.81 0.81 N	70.42 -8.74 -1.35 N	36.20 -4.47 -2.15 N	74.14 -8.72 0.00 N	74.98 -9.03 0.00 N	104.45 -11.49 0.00 N	103.97 -9.12 0.00 N	91.32 -6.79 0.00 N	100.01 -8.83 0.00 N	123.33 -11.56 0.00 N	110.66 -9.60 0.00 N	118.05 -11.14 0.00 N	123.82 -11.84 0.00 N	97.12 -9.59 0.00 N	62.37 -7.51 8.38 N	89.47 -9.84 2.16 N	113.16 -11.60 0.64 N	95.99 -9.69 0.00 N	125.65 -10.20 0.00 N	103.17 -8.58 0.00 N	99.76 -10.45 0.00 N	101.53 -11.05 0.11 N	81.89 -9.33 0.00 N	81.27 -9.60 0.09 N	
NEG_PENN_ALLEGHNY 23528	86.26 -0.96 1.49 N	79.21 -1.10 -2.50 N	41.86 -0.64 -3.98 N	81.47 -1.39 0.00 N	82.53 -1.49 0.00 N	114.93 -1.01 0.00 N	114.80 1.71 0.00 N	100.43 2.31 0.00 N	109.47 0.64 0.00 N	134.06 -0.83 0.00 N	119.65 -0.62 0.00 N	128.32 -0.86 0.00 N	134.79 -0.87 0.00 N	105.69 -1.03 0.00 N	61.06 -1.09 16.11 N	96.02 -1.30 4.15 N	122.93 -1.24 1.23 N	104.76 -0.92 0.00 N	135.70 -0.14 0.00 N	111.72 -0.03 0.00 N	109.21 -0.99 0.00 N	110.82 -1.65 0.21 N	89.36 -1.87 0.00 N	88.72 -2.06 0.18 N	
NEG___GEN_MONROE 24207	83.39 -5.33 0.00 N	73.75 -5.06 -1.00 N	37.54 -2.42 -1.44 N	78.20 -4.66 0.00 N	79.13 -4.89 0.00 N	109.43 -6.51 0.00 N	108.15 -4.94 0.00 N	95.25 -2.86 0.00 N	105.20 -3.63 0.00 N	129.67 -5.22 0.00 N	116.40 -3.87 0.00 N	124.45 -4.73 0.00 N	130.49 -5.17 0.00 N	103.33 -3.39 0.00 N	75.33 -2.92 0.00 N	96.67 -4.80 0.00 N	119.45 -5.96 0.00 N	100.90 -4.79 0.00 N	131.06 -4.78 0.00 N	108.24 -3.52 0.00 N	105.53 -4.67 0.00 N	108.30 -4.39 0.00 N	87.52 -3.70 0.00 N	86.46 -4.50 0.00 N	
NEPA___ENERGY 23901	76.05 -11.73 0.93 N	69.15 -10.15 -1.49 N	35.56 -5.35 -2.38 N	72.31 -10.55 0.00 N	73.15 -10.87 0.00 N	102.41 -13.53 0.00 N	102.48 -10.61 0.00 N	89.57 -8.54 0.00 N	97.76 -11.08 0.00 N	121.01 -13.88 0.00 N	108.29 -11.97 0.00 N	115.67 -13.52 0.00 N	121.24 -14.42 0.00 N	94.19 -12.53 0.00 N	58.84 -9.75 9.66 N	87.12 -11.87 2.49 N	110.87 -13.80 0.74 N	94.11 -11.57 0.00 N	123.77 -12.08 0.00 N	101.01 -10.75 0.00 N	97.24 -12.96 0.00 N	98.14 -14.43 0.13 N	78.84 -12.39 0.00 N	78.69 -12.16 0.11 N	
NEVERSINK___HYD 23608	88.36 3.07 3.43 N	93.25 2.69 -12.74 N	59.10 1.33 -19.25 N	85.65 2.79 0.00 N	86.79 2.77 0.00 N	120.20 4.26 0.00 N	117.92 4.83 0.00 N	103.27 5.16 0.00 N	114.26 5.43 0.00 N	142.16 7.27 0.00 N	126.56 6.29 0.00 N	136.06 6.88 0.00 N	143.21 7.55 0.00 N	112.44 5.72 0.00 N	46.70 3.88 35.43 N	97.58 5.23 9.13 N	129.33 6.63 2.70 N	111.76 6.07 0.00 N	144.74 8.90 0.00 N	118.85 7.10 0.00 N	116.32 6.11 0.00 N	117.60 5.38 0.47 N	95.09 3.86 0.00 N	94.18 3.61 0.39 N	
NEWTON___FALLS_HYD 23847	86.22 -2.49 0.00 N	75.29 -2.53 0.00 N	37.14 -1.38 0.00 N	79.78 -3.08 0.00 N	81.01 -3.01 0.00 N	112.23 -3.71 0.00 N	110.35 -2.74 0.00 N	95.37 -2.75 0.00 N	105.91 -2.92 0.00 N	130.30 -4.59 0.00 N	116.27 -4.00 0.00 N	125.06 -4.13 0.00 N	130.63 -5.03 0.00 N	102.58 -4.14 0.00 N	75.45 -2.80 0.00 N	97.73 -3.74 0.00 N	121.01 -4.40 0.00 N	101.43 -4.26 0.00 N	130.20 -5.65 0.00 N	106.85 -4.90 0.00 N	106.18 -4.03 0.00 N	108.96 -3.73 0.00 N	88.01 -3.21 0.00 N	87.52 -3.44 0.00 N	
NIAGARA___ 23760	78.83 -9.26 0.62 N	70.20 -8.67 -1.05 N	36.09 -4.11 -1.68 N	74.80 -8.06 0.00 N	75.58 -8.44 0.00 N	104.03 -11.91 0.00 N	102.18 -10.91 0.00 N	89.96 -8.15 0.00 N	98.93 -9.90 0.00 N	121.42 -13.47 0.00 N	109.32 -10.95 0.00 N	116.57 -12.61 0.00 N	122.38 -13.28 0.00 N	97.38 -9.34 0.00 N	64.58 -7.23 6.44 N	89.09 -10.72 1.66 N	111.71 -13.21 0.49 N	94.64 -11.04 0.00 N	122.75 -13.09 0.00 N	101.59 -10.17 0.00 N	98.83 -11.37 0.00 N	102.09 -10.51 0.09 N	83.27 -7.96 0.00 N	82.40 -8.49 0.07 N	
NINE_MILE_1 23575	85.51 -3.20 0.00 N	75.43 -2.87 -0.49 N	37.80 -1.42 -0.70 N	79.88 -2.98 0.00 N	80.98 -3.04 0.00 N	111.78 -4.16 0.00 N	109.19 -3.90 0.00 N	95.08 -3.03 0.00 N	105.28 -3.55 0.00 N	130.31 -4.58 0.00 N	116.33 -3.93 0.00 N	124.87 -4.31 0.00 N	131.01 -4.65 0.00 N	103.28 -3.44 0.00 N	75.66 -2.59 0.00 N	97.89 -3.58 0.00 N	120.99 -4.42 0.00 N	102.13 -3.55 0.00 N	131.53 -4.31 0.00 N	108.40 -3.36 0.00 N	106.67 -3.54 0.00 N	109.28 -3.41 0.00 N	88.35 -2.87 0.00 N	87.89 -3.07 0.00 N	
NINE_MILE_2 23744	85.53 -3.19 0.00 N	75.44 -2.86 -0.49 N	37.81 -1.42 -0.70 N	79.90 -2.96 0.00 N	80.98 -3.04 0.00 N	111.80 -4.14 0.00 N	109.22 -3.87 0.00 N	95.09 -3.03 0.00 N	105.30 -3.53 0.00 N	130.33 -4.56 0.00 N	116.34 -3.92 0.00 N	124.88 -4.30 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.66 -2.59 0.00 N	97.93 -3.54 0.00 N	121.00 -4.40 0.00 N	102.15 -3.53 0.00 N	131.55 -4.29 0.00 N	108.42 -3.33 0.00 N	106.67 -3.54 0.00 N	109.28 -3.41 0.00 N	88.35 -2.87 0.00 N	87.90 -3.06 0.00 N	
NM_CAPITAL___DRP	96.22	103.42	70.84	87.11	88.34	121.61	118.43	103.38	114.25	142.65	126.53	135.84	143.63	112.68	116.00	115.95	134.86	111.91	144.35	118.65	116.37	118.97	95.64	95.96	

24208	4.33 -3.18 N	4.04 -21.57 N	2.02 -30.30 N	4.25 0.00 N	4.32 0.00 N	5.67 0.00 N	5.34 0.00 N	5.27 0.00 N	5.42 0.00 N	7.76 0.00 N	6.27 0.00 N	6.66 0.00 N	7.97 0.00 N	5.96 0.00 N	4.24 -33.50 N	5.88 -8.59 N	6.96 -2.50 N	6.23 0.00 N	8.50 0.00 N	6.90 0.00 N	6.16 0.00 N	5.84 -0.44 N	4.42 0.00 N	4.64 -0.36 N
NM_CENTRAL___DRP 24181	86.80 -1.91 0.00 N	76.66 -1.78 -0.62 N	38.50 -0.92 -0.90 N	80.99 -1.87 0.00 N	82.12 -1.90 0.00 N	113.45 -2.49 0.00 N	111.09 -1.99 0.00 N	96.96 -1.15 0.00 N	107.27 -1.56 0.00 N	132.86 -2.03 0.00 N	118.60 -1.66 0.00 N	127.34 -1.84 0.00 N	133.46 -2.20 0.00 N	105.29 -1.43 0.00 N	77.05 -1.21 0.00 N	99.69 -1.78 0.00 N	123.31 -2.09 0.00 N	104.20 -1.48 0.00 N	134.47 -1.38 0.00 N	110.81 -0.94 0.00 N	108.79 -1.41 0.00 N	111.24 -1.45 0.00 N	89.84 -1.38 0.00 N	89.32 -1.64 0.00 N
NM_FRONTIER___DRP 24179	79.32 -8.71 0.69 N	70.68 -8.20 -1.07 N	36.36 -3.88 -1.72 N	75.32 -7.55 0.00 N	76.08 -7.94 0.00 N	104.80 -11.14 0.00 N	103.05 -10.04 0.00 N	90.82 -7.29 0.00 N	99.84 -8.99 0.00 N	122.53 -12.36 0.00 N	110.33 -9.94 0.00 N	117.63 -11.55 0.00 N	123.50 -12.16 0.00 N	98.31 -8.41 0.00 N	65.21 -6.60 6.44 N	89.81 -9.94 1.71 N	112.60 -12.26 0.54 N	95.47 -10.22 0.00 N	123.93 -11.91 0.00 N	102.53 -9.23 0.00 N	99.72 -10.48 0.00 N	102.95 -9.65 0.09 N	83.96 -7.27 0.00 N	83.00 -7.88 0.08 N
NM_ST_REGIS___HYD 24053	87.11 -1.61 0.00 N	76.15 -1.66 0.00 N	37.65 -0.87 0.00 N	80.92 -1.94 0.00 N	82.13 -1.89 0.00 N	113.65 -2.29 0.00 N	111.26 -1.83 0.00 N	95.35 -2.76 0.00 N	106.17 -2.67 0.00 N	130.80 -4.09 0.00 N	116.96 -3.31 0.00 N	125.87 -3.31 0.00 N	131.41 -4.25 0.00 N	103.32 -3.40 0.00 N	76.05 -2.20 0.00 N	98.48 -2.99 0.00 N	121.93 -3.48 0.00 N	101.73 -3.95 0.00 N	129.87 -5.98 0.00 N	106.52 -5.24 0.00 N	106.08 -4.13 0.00 N	109.27 -3.43 0.00 N	88.67 -2.56 0.00 N	88.48 -2.48 0.00 N
NORTHPORT___1 23551	106.62 5.50 -12.40 N	101.46 4.81 -18.84 N	81.96 2.76 -40.68 N	140.18 5.21 -52.11 N	269.78 4.49 -181.27 N	124.37 6.42 -2.00 N	232.83 6.36 -113.38 N	104.63 6.52 0.00 N	204.86 7.62 -88.41 N	144.64 9.75 0.00 N	267.44 8.25 -138.92 N	182.93 8.89 -44.86 N	145.76 10.10 0.00 N	115.30 7.43 -1.15 N	210.78 4.96 -127.57 N	141.04 6.71 -32.85 N	388.68 9.55 -253.73 N	151.53 7.57 -38.28 N	254.67 11.32 -107.50 N	127.77 8.61 -7.41 N	312.77 7.92 -194.64 N	166.57 6.83 -47.05 N	97.01 5.78 0.00 N	98.66 6.30 -1.40 N
NORTHPORT___2 23552	106.62 5.50 -12.40 N	101.46 4.81 -18.84 N	81.96 2.76 -40.68 N	122.77 5.21 -34.71 N	142.53 4.49 -54.02 N	122.00 6.42 0.36 N	131.98 6.36 -12.53 N	104.63 6.52 0.00 N	109.54 7.62 6.92 N	144.64 9.75 0.00 N	159.33 8.25 -30.81 N	179.80 8.89 -41.73 N	145.76 10.10 0.00 N	115.30 7.43 -1.15 N	210.78 4.96 -127.57 N	141.04 6.71 -32.85 N	144.66 9.55 -9.71 N	113.25 7.57 0.00 N	147.16 11.32 0.00 N	120.36 8.61 0.00 N	118.13 7.92 0.00 N	121.22 6.83 -1.70 N	97.01 5.78 0.00 N	98.66 6.30 -1.40 N
NORTHPORT___3 23553	106.40 5.29 -12.40 N	101.31 4.66 -18.84 N	81.95 2.75 -40.68 N	95.77 4.98 -7.92 N	182.61 4.34 -94.25 N	124.16 6.22 -2.00 N	199.45 6.16 -80.21 N	104.64 6.53 0.00 N	197.30 7.48 -80.99 N	144.67 9.78 0.00 N	211.35 8.27 -82.82 N	132.88 8.84 5.15 N	145.74 10.08 0.00 N	115.36 7.49 -1.15 N	210.79 4.97 -127.57 N	141.08 6.75 -32.85 N	387.94 9.45 -253.08 N	151.68 7.82 -38.18 N	254.81 11.75 -107.22 N	128.18 9.03 -7.39 N	312.51 8.19 -194.12 N	166.69 7.08 -46.92 N	97.21 5.98 0.00 N	98.77 6.40 -1.40 N
NORTHPORT___4 23650	106.40 5.29 -12.40 N	101.31 4.66 -18.84 N	81.95 2.75 -40.68 N	139.96 4.98 -52.11 N	269.63 4.34 -181.27 N	124.16 6.22 -2.00 N	232.63 6.16 -113.38 N	104.64 6.53 0.00 N	204.73 7.48 -88.41 N	144.67 9.78 0.00 N	267.45 8.27 -138.92 N	182.88 8.84 -44.86 N	145.74 10.08 0.00 N	115.36 7.49 -1.15 N	210.79 4.97 -127.57 N	141.08 6.75 -32.85 N	387.94 9.45 -253.08 N	151.68 7.82 -38.18 N	254.81 11.75 -107.22 N	128.18 9.03 -7.39 N	312.51 8.19 -194.12 N	166.69 7.08 -46.92 N	97.21 5.98 0.00 N	98.77 6.40 -1.40 N
NORTHPORT___IC 23718	106.62 5.50 -12.40 N	101.46 4.81 -18.84 N	81.96 2.76 -40.68 N	140.18 5.21 -52.11 N	269.78 4.49 -181.27 N	124.37 6.42 -2.00 N	232.83 6.36 -113.38 N	104.63 6.52 0.00 N	204.86 7.62 -88.41 N	144.64 9.75 0.00 N	267.44 8.25 -138.92 N	182.93 8.89 -44.86 N	145.76 10.10 0.00 N	115.30 7.43 -1.15 N	210.78 4.96 -127.57 N	141.04 6.71 -32.85 N	388.68 9.55 -253.73 N	151.53 7.57 -38.28 N	254.67 11.32 -107.50 N	127.77 8.61 -7.41 N	312.77 7.92 -194.64 N	166.57 6.83 -47.05 N	97.01 5.78 0.00 N	98.66 6.30 -1.40 N
NPX_GEN_CSC 323557	107.85 6.73 -12.40 N	102.72 6.08 -18.84 N	82.51 3.31 -40.68 N	140.36 6.42 -51.08 N	267.58 5.90 -177.66 N	125.88 7.97 -1.96 N	113.59 5.44 -19.93 N	144.30 7.62 -42.28 N	203.49 7.98 -86.68 N	144.76 9.88 0.00 N	264.75 8.34 -136.15 N	133.88 8.48 -8.09 N	127.25 9.91 5.78 N	98.41 9.52 35.13 N	210.82 5.00 -127.57 N	141.12 6.80 -32.85 N	387.54 11.02 -251.12 N	119.83 6.06 -4.68 N	254.14 11.94 -106.35 N	128.00 8.92 -7.33 N	281.20 10.66 -156.63 N	166.44 7.19 -46.56 N	97.95 6.73 0.00 N	99.93 7.57 -1.40 N
NSINS_S_GLNS_FALLS 23858	95.25 3.35 -3.18 N	102.67 3.05 -21.81 N	70.70 1.53 -30.65 N	85.97 3.11 0.00 N	87.33 3.32 0.00 N	120.54 4.60 0.00 N	117.50 4.41 0.00 N	102.84 4.73 0.00 N	113.51 4.67 0.00 N	142.17 7.28 0.00 N	126.07 5.81 0.00 N	135.23 6.05 0.00 N	142.87 7.21 0.00 N	112.04 5.33 0.00 N	115.45 3.69 -33.50 N	115.48 5.38 -8.63 N	133.98 6.02 -2.55 N	111.63 5.94 0.00 N	143.77 7.93 0.00 N	118.22 6.46 0.00 N	115.86 5.66 0.00 N	118.34 5.21 -0.44 N	94.81 3.58 0.00 N	95.18 3.85 -0.37 N
NUCOR_STEEL___DRP 24197	85.82 -2.89 0.00 N	76.09 -2.72 -1.00 N	38.56 -1.40 -1.44 N	80.00 -2.86 0.00 N	81.14 -2.87 0.00 N	112.64 -3.30 0.00 N	111.35 -1.74 0.00 N	97.58 -0.53 0.00 N	107.65 -1.19 0.00 N	133.07 -1.82 0.00 N	118.86 -1.41 0.00 N	127.43 -1.75 0.00 N	133.57 -2.09 0.00 N	105.28 -1.44 0.00 N	77.09 -1.16 0.00 N	99.71 -1.77 0.00 N	123.50 -1.90 0.00 N	104.46 -1.23 0.00 N	135.61 -0.23 0.00 N	111.63 -0.12 0.00 N	109.20 -1.01 0.00 N	111.41 -1.28 0.00 N	89.53 -1.70 0.00 N	88.55 -2.41 0.00 N
NYISO_LBMP_REFERENCE 24008	88.71 0.00 0.00 N	77.81 0.00 0.00 N	38.52 0.00 0.00 N	82.86 0.00 0.00 N	84.02 0.00 0.00 N	115.94 0.00 0.00 N	113.09 0.00 0.00 N	98.11 0.00 0.00 N	108.83 0.00 0.00 N	134.89 0.00 0.00 N	120.26 0.00 0.00 N	129.18 0.00 0.00 N	135.66 0.00 0.00 N	106.72 0.00 0.00 N	78.25 0.00 0.00 N	101.47 0.00 0.00 N	125.40 0.00 0.00 N	105.68 0.00 0.00 N	135.84 0.00 0.00 N	111.75 0.00 0.00 N	110.21 0.00 0.00 N	112.69 0.00 0.00 N	91.22 0.00 0.00 N	90.96 0.00 0.00 N
NYPA_BRENTWD____GT 24164	107.78 6.67 -12.40 N	102.51 5.87 -18.84 N	82.43 3.23 -40.68 N	139.12 6.22 -50.04 N	263.62 5.56 -174.04 N	125.77 7.90 -1.92 N	229.98 8.04 -108.86 N	106.10 7.99 0.00 N	203.12 9.34 -84.94 N	146.78 11.89 0.00 N	263.78 10.14 -133.38 N	183.20 10.95 -43.07 N	147.89 12.23 0.00 N	116.95 9.08 -1.15 N	211.97 6.14 -127.57 N	142.59 8.26 -32.85 N	385.56 11.65 -248.51 N	152.34 9.20 -37.46 N	253.72 12.67 -105.20 N	128.66 9.65 -7.25 N	310.08 9.40 -190.47 N	167.35 8.58 -46.08 N	98.32 7.09 0.00 N	99.88 7.51 -1.40 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
O.H_GEN_BRUCE 24063	78.81 -9.28 0.62 N	70.16 -8.68 -1.03 N	36.03 -4.14 -1.64 N	74.79 -8.07 0.00 N	75.56 -8.46 0.00 N	104.01 -11.93 0.00 N	93.55 -3.93 -9.26 N	70.00 -7.23 17.17 N	99.02 -9.81 0.00 N	121.62 -13.27 0.00 N	109.47 -10.80 0.00 N	116.19 -9.22 -8.09 N	98.50 -12.99 11.62 N	75.00 -13.89 35.13 N	71.03 -7.23 0.00 N	90.28 -10.64 0.55 N	99.53 -6.03 -0.01 N	121.00 -9.00 -20.91 N	125.00 -8.84 -8.45 N	101.73 -10.03 0.00 N	113.75 -13.42 -13.26 N	102.15 -10.45 0.09 N	83.28 -7.95 0.00 N	82.36 -8.53 0.07 N		
OAK ORCHARD___HYD 24046	83.20 -5.51 0.00 N	73.60 -5.19 -0.97 N	37.46 -2.47 -1.41 N	78.01 -4.85 0.00 N	78.94 -5.07 0.00 N	109.10 -6.84 0.00 N	107.61 -5.48 0.00 N	94.63 -3.48 0.00 N	104.63 -4.20 0.00 N	129.07 -5.82 0.00 N	115.74 -4.52 -5.30 N	123.88 -5.79 0.00 N	129.87 -3.93 0.00 N	102.79 -3.27 0.00 N	74.98 -5.15 0.00 N	96.32 -6.43 0.00 N	118.97 -6.43 0.00 N	100.52 -5.17 0.00 N	130.39 -5.45 0.00 N	107.63 -4.13 0.00 N	105.13 -5.08 0.00 N	107.84 -4.85 0.00 N	87.19 -4.03 0.00 N	86.17 -4.79 0.00 N		
OCC_CHEM___DRP 24175	79.34 -8.69 0.69 N	70.70 -8.18 -1.07 N	36.36 -3.87 -1.72 N	75.35 -7.51 0.00 N	76.10 -7.92 0.00 N	104.82 -11.12 0.00 N	103.07 -10.02 0.00 N	90.86 -7.25 0.00 N	99.92 -8.92 0.00 N	122.61 -12.28 0.00 N	110.40 -9.87 0.00 N	117.73 -11.45 0.00 N	123.59 -12.07 0.00 N	98.35 -8.36 0.00 N	65.25 -6.56 6.44 N	89.86 -9.89 1.71 N	112.69 -12.18 0.54 N	95.51 -10.17 0.00 N	124.00 -11.84 0.00 N	102.59 -9.16 0.00 N	99.75 -10.46 0.00 N	103.00 -9.60 0.09 N	83.96 -7.26 0.00 N	83.00 -7.88 0.08 N		
OLIN_CORP_DRP 24177	79.06 -8.97 0.69 N	70.50 -8.41 -1.10 N	36.28 -4.00 -1.76 N	75.05 -7.81 0.00 N	75.82 -8.20 0.00 N	104.47 -11.47 0.00 N	102.74 -10.35 0.00 N	90.55 -7.57 0.00 N	99.51 -9.33 0.00 N	122.13 -12.76 0.00 N	109.93 -10.34 0.00 N	117.23 -11.96 0.00 N	123.07 -12.59 0.00 N	97.89 -8.83 7.09 N	64.29 -6.88 1.82 N	89.42 -10.22 0.54 N	112.28 -12.58 0.00 N	95.19 -10.50 0.00 N	123.58 -12.26 0.00 N	102.20 -9.55 0.00 N	99.37 -10.84 0.00 N	102.55 -10.05 0.09 N	83.59 -7.63 0.00 N	82.69 -8.19 0.08 N		
ONONDAGA_REF_OCCRA 23987	87.18 -1.54 0.00 N	77.10 -1.47 -0.76 N	38.85 -0.77 -1.09 N	81.31 -1.55 0.00 N	82.48 -1.54 0.00 N	114.06 -1.88 0.00 N	111.67 -1.42 0.00 N	97.44 -0.67 0.00 N	107.84 -1.00 0.00 N	133.63 -1.26 0.00 N	119.25 -1.02 0.00 N	128.03 -1.15 0.00 N	134.19 -1.47 0.00 N	105.78 -0.94 0.00 N	77.36 -0.90 0.00 N	100.17 -1.30 0.00 N	123.98 -1.42 0.00 N	104.77 -0.91 0.00 N	135.29 -0.56 0.00 N	111.43 -0.32 0.00 N	109.40 -0.81 0.00 N	111.80 -0.89 0.00 N	90.16 -1.06 0.00 N	89.53 -1.43 0.00 N		
ONONDAGA___COGEN 23986	87.22 -1.50 0.00 N	77.19 -1.41 -0.78 N	38.92 -0.74 -1.13 N	81.33 -1.53 0.00 N	82.52 -1.49 0.00 N	114.19 -1.75 0.00 N	112.03 -1.06 0.00 N	97.77 -0.34 0.00 N	108.17 -0.67 0.00 N	133.97 -0.92 0.00 N	119.60 -0.66 0.00 N	128.39 -0.80 0.00 N	134.60 -1.06 0.00 N	106.07 -0.64 0.00 N	77.59 -0.67 0.00 N	100.42 -1.05 0.00 N	124.31 -1.09 0.00 N	105.07 -0.61 0.00 N	135.70 -0.14 0.00 N	111.77 0.01 0.00 N	109.73 -0.48 0.00 N	112.15 -0.54 0.00 N	90.42 -0.80 0.00 N	89.73 -1.23 0.00 N		
ONTARIO___LFGF 23819	82.62 -5.47 0.62 N	73.89 -4.95 -1.03 N	37.76 -2.40 -1.64 N	77.82 -5.04 0.00 N	78.83 -5.18 0.00 N	109.44 -6.50 0.00 N	108.36 -4.72 0.00 N	95.18 -2.92 0.00 N	105.26 -3.58 0.00 N	130.26 -4.63 0.00 N	116.31 -3.96 0.00 N	124.62 -4.56 0.00 N	130.59 -5.07 0.00 N	102.42 -4.30 0.00 N	66.90 -3.63 7.73 N	94.81 -4.78 1.88 N	119.09 -5.82 0.49 N	101.03 -4.65 0.00 N	131.31 -4.54 0.00 N	108.07 -3.69 0.00 N	105.57 -4.64 0.00 N	107.57 -5.04 0.09 N	86.64 -4.58 0.00 N	85.72 -5.17 0.07 N		
OSWEGATCHIE___HYD 24044	86.22 -2.49 0.00 N	75.29 -2.53 0.00 N	37.14 -1.38 0.00 N	79.78 -3.08 0.00 N	81.01 -3.01 0.00 N	112.23 -3.71 0.00 N	110.35 -2.74 0.00 N	95.37 -2.75 0.00 N	105.91 -2.92 0.00 N	130.30 -4.59 0.00 N	116.27 -4.00 0.00 N	125.06 -4.13 0.00 N	130.63 -5.03 0.00 N	102.58 -4.14 0.00 N	75.45 -2.80 0.00 N	97.73 -3.74 0.00 N	121.01 -4.40 0.00 N	101.43 -4.26 0.00 N	130.20 -5.65 0.00 N	106.85 -4.90 0.00 N	106.18 -4.03 0.00 N	108.96 -3.73 0.00 N	88.01 -3.21 0.00 N	87.52 -3.44 0.00 N		
OSWEGO___5 23606	85.99 -2.73 0.00 N	75.91 -2.47 -0.57 N	38.11 -1.23 -0.82 N	80.32 -2.55 0.00 N	81.41 -2.60 0.00 N	112.44 -3.50 0.00 N	109.94 -3.15 0.00 N	95.77 -2.34 0.00 N	106.02 -2.82 0.00 N	131.26 -3.63 0.00 N	117.18 -3.09 0.00 N	125.78 -3.41 0.00 N	131.96 -3.70 0.00 N	103.99 -2.72 0.00 N	76.14 -2.11 0.00 N	98.57 -2.90 0.00 N	121.82 -3.58 0.00 N	102.87 -2.81 0.00 N	132.57 -3.28 0.00 N	109.19 -2.56 0.00 N	107.39 -2.81 0.00 N	109.96 -2.73 0.00 N	88.88 -2.34 0.00 N	88.39 -2.57 0.00 N		
OSWEGO___6 23613	85.99 -2.73 0.00 N	75.91 -2.47 -0.57 N	38.11 -1.23 -0.82 N	80.32 -2.55 0.00 N	81.41 -2.60 0.00 N	112.44 -3.50 0.00 N	109.94 -3.15 0.00 N	95.77 -2.34 0.00 N	106.02 -2.82 0.00 N	131.26 -3.63 0.00 N	117.18 -3.09 0.00 N	125.78 -3.41 0.00 N	131.96 -3.70 0.00 N	103.99 -2.72 0.00 N	76.14 -2.11 0.00 N	98.57 -2.90 0.00 N	121.82 -3.58 0.00 N	102.87 -2.81 0.00 N	132.57 -3.28 0.00 N	109.19 -2.56 0.00 N	107.39 -2.81 0.00 N	109.96 -2.73 0.00 N	88.88 -2.34 0.00 N	88.39 -2.57 0.00 N		
OUTOKUMPU-AB___DRP 24206	79.56 -8.47 0.69 N	71.04 -7.87 -1.10 N	36.59 -3.69 -1.76 N	75.62 -7.24 0.00 N	76.37 -7.64 0.00 N	105.42 -10.52 0.00 N	104.03 -9.06 0.00 N	91.67 -6.44 0.00 N	100.67 -8.16 0.00 N	123.66 -11.23 0.00 N	111.27 -9.00 0.00 N	118.68 -10.50 0.00 N	124.53 -11.13 0.00 N	98.92 -7.79 0.00 N	64.99 -6.18 7.09 N	90.38 -9.27 1.82 N	113.39 -11.47 0.54 N	96.10 -9.58 0.00 N	124.96 -10.88 0.00 N	103.19 -8.57 0.00 N	100.20 -10.00 0.00 N	103.22 -9.38 0.09 N	84.00 -7.23 0.00 N	83.05 -7.84 0.08 N		
OXBOW___ 24026	79.57 -8.46 0.69 N	70.99 -7.92 -1.10 N	36.55 -3.73 -1.76 N	75.59 -7.27 0.00 N	76.32 -7.69 0.00 N	105.29 -10.65 0.00 N	103.75 -9.34 0.00 N	91.45 -6.66 0.00 N	100.50 -8.34 0.00 N	123.37 -11.52 0.00 N	111.07 -9.19 0.00 N	118.45 -10.73 0.00 N	124.32 -11.34 0.00 N	98.82 -7.90 0.00 N	64.93 -6.24 7.09 N	90.25 -9.39 1.82 N	113.26 -11.60 0.54 N	96.01 -9.68 0.00 N	124.75 -11.09 0.00 N	103.08 -8.67 0.00 N	100.17 -10.04 0.00 N	103.30 -9.30 0.09 N	84.12 -7.10 0.00 N	83.15 -7.73 0.08 N		
PEEKSKILL___ 23653	89.26 4.34 3.80 N	97.35 3.83 -15.71 N	64.07 1.93 -23.62 N	86.78 3.92 0.00 N	87.89 3.88 0.00 N	121.63 5.69 0.00 N	119.16 6.07 0.00 N	104.76 6.65 0.00 N	115.81 6.98 0.00 N	144.44 9.55 0.00 N	128.38 8.12 0.00 N	138.12 8.94 0.00 N	145.69 10.03 0.00 N	114.27 7.55 0.00 N	43.38 5.07 39.95 N	98.12 6.94 10.29 N	131.21 8.85 3.04 N	113.73 8.05 0.00 N	147.49 11.64 0.00 N	121.06 9.31 0.00 N	118.27 8.06 0.00 N	119.28 7.11 0.52 N	96.48 5.26 0.00 N	95.55 5.02 0.43 N		
PGE MADISON___WINDPWR	86.77	79.61	41.87	82.11	83.33	116.11	115.45	101.28	112.05	139.12	124.07	133.06	139.44	109.43	64.33	99.54	127.14	108.57	141.34	116.10	113.23	114.75	91.97	90.74		

24146	-0.51 1.43 N	-0.57 -2.37 N	-0.44 -3.79 N	-0.75 0.00 N	-0.69 0.00 N	0.17 0.00 N	2.35 0.00 N	3.17 0.00 N	3.22 0.00 N	4.23 0.00 N	3.80 0.00 N	3.88 0.00 N	3.78 0.00 N	2.71 0.00 N	1.53 15.46 N	2.00 3.93 N	2.87 1.13 N	2.88 0.00 N	5.50 0.00 N	4.35 0.00 N	3.03 0.00 N	2.26 0.20 N	0.74 0.00 N	-0.06 0.16 N
PIERCEFIELD___HYD 23852	86.54 -2.18 0.00 N	75.65 -2.17 0.00 N	37.38 -1.14 0.00 N	80.34 -2.52 0.00 N	81.54 -2.47 0.00 N	112.88 -3.06 0.00 N	110.54 -2.55 0.00 N	94.80 -3.31 0.00 N	105.55 -3.28 0.00 N	130.00 -4.89 0.00 N	116.23 -4.03 0.00 N	125.12 -4.06 0.00 N	130.57 -5.08 0.00 N	102.65 -4.07 0.00 N	75.58 -2.67 0.00 N	97.85 -3.62 0.00 N	121.16 -4.25 0.00 N	100.97 -4.72 0.00 N	128.93 -6.92 0.00 N	105.74 -6.01 0.00 N	105.34 -4.87 0.00 N	108.64 -4.05 0.00 N	88.14 -3.08 0.00 N	87.87 -3.09 0.00 N
PINELAWN_CC_1 323563	107.93 6.82 -12.40 N	102.65 6.00 -18.84 N	82.45 3.24 -40.68 N	133.15 6.23 -44.06 N	242.76 5.50 -153.25 N	124.96 7.33 -1.69 N	216.60 7.66 -95.85 N	106.07 7.96 0.00 N	192.95 9.15 -74.97 N	146.30 11.41 0.00 N	247.46 9.75 -117.44 N	177.66 10.55 -37.92 N	147.43 11.77 0.00 N	116.62 8.75 -1.15 N	211.87 6.05 -127.57 N	142.55 8.23 -32.85 N	369.57 11.31 -232.85 N	150.07 9.38 -35.00 N	247.58 13.43 -98.30 N	129.12 10.59 -6.78 N	297.91 9.72 -177.98 N	164.45 8.59 -43.17 N	98.20 6.98 0.00 N	100.08 7.72 -1.40 N
PJM_GEN_KEYSTONE 24065	76.88 -10.78 1.06 N	70.29 -9.25 -1.74 N	36.39 -4.90 -2.77 N	25.00 -3.41 -0.29 N	25.00 -4.33 13.93 N	103.61 -12.33 0.00 N	94.09 -3.39 -9.26 N	72.95 -4.27 17.17 N	98.73 -10.10 0.00 N	122.40 -12.49 0.00 N	109.45 -10.82 0.00 N	114.91 -10.50 -8.09 N	98.56 -12.93 11.62 N	72.89 -16.00 35.13 N	58.43 -8.87 10.95 N	87.94 -10.71 2.82 N	112.15 -12.42 0.83 N	108.06 -5.72 -4.68 N	125.23 -10.62 0.00 N	129.00 -6.15 -9.04 N	113.47 -13.70 -13.26 N	105.00 -16.40 -3.25 N	93.00 -13.98 -11.23 N	79.71 -11.12 0.12 N
PLEASANTVLY___LBMP 24000	100.38 4.69 -6.98 N	100.66 4.18 -18.66 N	65.76 2.10 -25.14 N	87.21 4.35 0.00 N	88.34 4.33 0.00 N	122.03 6.09 0.00 N	119.20 6.11 0.00 N	104.54 6.43 0.00 N	115.54 6.71 0.00 N	144.18 9.29 0.00 N	128.01 7.75 0.00 N	137.61 8.43 0.00 N	145.28 9.62 0.00 N	114.01 7.29 -71.52 N	154.80 5.03 -18.42 N	126.76 6.87 -5.44 N	139.36 8.51 0.00 N	113.38 7.70 0.00 N	146.72 10.87 0.00 N	120.48 8.73 0.00 N	117.83 7.63 0.00 N	120.56 6.91 -0.96 N	96.50 5.28 0.00 N	96.99 5.24 -0.79 N
POLETTI___ 23519	106.44 5.27 -12.46 N	101.24 4.58 -18.85 N	64.79 2.26 -24.01 N	87.46 4.60 0.00 N	88.59 4.57 0.00 N	122.70 6.76 0.00 N	120.29 7.20 0.00 N	105.90 7.79 0.00 N	117.18 8.35 0.00 N	146.20 11.31 0.00 N	130.00 9.73 0.00 N	139.94 10.76 0.00 N	147.57 11.91 0.00 N	115.80 9.08 0.00 N	212.65 6.18 -128.21 N	142.92 8.43 -33.02 N	145.91 10.76 -9.76 N	115.25 9.57 0.00 N	149.53 13.68 0.00 N	122.65 10.90 0.00 N	119.73 9.52 0.00 N	122.95 8.54 -1.72 N	97.53 6.31 0.00 N	98.35 5.97 -1.41 N
PORT_JEFF_3 23555	107.83 6.72 -12.40 N	102.63 5.98 -18.84 N	82.47 3.27 -40.68 N	140.24 6.30 -51.08 N	267.33 5.65 -177.66 N	125.63 7.72 -1.96 N	231.77 7.56 -111.12 N	105.21 7.09 0.00 N	203.98 8.47 -86.68 N	145.65 10.76 0.00 N	265.47 9.06 -136.15 N	182.87 9.73 -43.96 N	146.67 11.01 0.00 N	116.05 8.18 -1.15 N	211.32 5.50 -127.57 N	141.74 7.41 -32.85 N	387.42 10.90 -251.12 N	151.46 7.90 -37.87 N	254.55 12.35 -106.35 N	128.39 9.30 -7.33 N	311.55 8.79 -192.56 N	166.94 7.69 -46.56 N	97.87 6.65 0.00 N	99.70 7.34 -1.40 N
PORT_JEFF_4 23616	107.81 6.70 -12.40 N	102.62 5.97 -18.84 N	82.47 3.27 -40.68 N	140.23 6.29 -51.08 N	267.33 5.65 -177.66 N	125.63 7.72 -1.96 N	231.76 7.55 -111.12 N	105.18 7.07 0.00 N	203.96 8.46 -86.68 N	145.62 10.73 0.00 N	265.45 9.04 -136.15 N	182.86 9.72 -43.96 N	146.66 10.99 0.00 N	116.04 8.17 -1.15 N	211.32 5.49 -127.57 N	141.74 7.41 -32.85 N	387.39 10.86 -251.12 N	151.45 7.89 -37.87 N	254.52 12.32 -106.35 N	128.36 9.27 -7.33 N	311.55 8.79 -192.56 N	166.93 7.67 -46.56 N	97.87 6.65 0.00 N	99.70 7.34 -1.40 N
PORT_JEFF_IC 23713	108.03 6.92 -12.40 N	102.79 6.14 -18.84 N	82.55 3.35 -40.68 N	140.15 6.47 -50.82 N	266.58 5.81 -176.75 N	125.93 8.04 -1.95 N	231.56 7.92 -110.55 N	105.65 7.53 0.00 N	204.05 8.97 -86.24 N	146.24 11.35 0.00 N	265.34 9.61 -135.46 N	183.20 10.28 -43.74 N	147.28 11.62 0.00 N	116.52 8.66 -1.15 N	211.65 5.83 -127.57 N	142.20 7.87 -32.85 N	387.91 11.38 -251.12 N	151.59 8.04 -37.87 N	254.77 12.57 -106.35 N	128.57 9.49 -7.33 N	312.10 9.34 -192.56 N	167.43 8.18 -46.56 N	98.22 6.99 0.00 N	99.97 7.61 -1.40 N
PPL_PILGRIM_ST_GT1 24216	107.78 6.67 -12.40 N	102.51 5.87 -18.84 N	82.43 3.23 -40.68 N	139.12 6.22 -50.04 N	263.62 5.56 -174.04 N	125.77 7.90 -1.92 N	229.98 8.04 -108.86 N	106.10 7.99 0.00 N	203.12 9.34 -84.94 N	146.78 11.89 0.00 N	263.78 10.14 -133.38 N	183.20 10.95 -43.07 N	147.89 12.23 0.00 N	116.95 9.08 -1.15 N	211.97 6.14 -127.57 N	142.59 8.26 -32.85 N	385.56 11.65 -248.51 N	152.34 9.20 -37.46 N	253.72 12.67 -105.20 N	128.66 9.65 -7.25 N	310.08 9.40 -190.47 N	167.35 8.58 -46.08 N	98.32 7.09 0.00 N	99.88 7.51 -1.40 N
PPL_PILGRIM_ST_GT2 24217	107.78 6.67 -12.40 N	102.51 5.87 -18.84 N	82.43 3.23 -40.68 N	139.12 6.22 -50.04 N	263.62 5.56 -174.04 N	125.77 7.90 -1.92 N	229.98 8.04 -108.86 N	106.10 7.99 0.00 N	203.12 9.34 -84.94 N	146.78 11.89 0.00 N	263.78 10.14 -133.38 N	183.20 10.95 -43.07 N	147.89 12.23 0.00 N	116.95 9.08 -1.15 N	211.97 6.14 -127.57 N	142.59 8.26 -32.85 N	385.56 11.65 -248.51 N	152.34 9.20 -37.46 N	253.72 12.67 -105.20 N	128.66 9.65 -7.25 N	310.08 9.40 -190.47 N	167.35 8.58 -46.08 N	98.32 7.09 0.00 N	99.88 7.51 -1.40 N
PPL_SHRM_GT3 24213	108.13 7.01 -12.40 N	102.97 6.32 -18.84 N	82.63 3.43 -40.68 N	140.49 6.68 -50.95 N	267.42 6.20 -177.21 N	126.27 8.37 -1.96 N	232.82 8.90 -110.84 N	104.84 6.73 0.00 N	203.70 8.41 -86.46 N	145.29 10.40 0.00 N	264.88 8.81 -135.80 N	182.58 9.55 -43.85 N	146.38 10.71 0.00 N	115.78 7.91 -1.15 N	211.11 5.29 -127.57 N	141.51 7.19 -32.85 N	388.09 11.56 -251.12 N	151.21 7.65 -37.87 N	254.81 12.61 -106.35 N	128.49 9.40 -7.33 N	311.42 8.66 -192.56 N	166.87 7.61 -46.56 N	98.30 7.07 0.00 N	100.23 7.86 -1.40 N
PPL_SHRM_GT4 24214	108.13 7.01 -12.40 N	102.97 6.32 -18.84 N	82.63 3.43 -40.68 N	140.49 6.68 -50.95 N	267.42 6.20 -177.21 N	126.27 8.37 -1.96 N	232.82 8.90 -110.84 N	104.84 6.73 0.00 N	203.70 8.41 -86.46 N	145.29 10.40 0.00 N	264.88 8.81 -135.80 N	182.58 9.55 -43.85 N	146.38 10.71 0.00 N	115.78 7.91 -1.15 N	211.11 5.29 -127.57 N	141.51 7.19 -32.85 N	388.09 11.56 -251.12 N	151.21 7.65 -37.87 N	254.81 12.61 -106.35 N	128.49 9.40 -7.33 N	311.42 8.66 -192.56 N	166.87 7.61 -46.56 N	98.30 7.07 0.00 N	100.23 7.86 -1.40 N
PROJECT___ORANGE 1 24174	86.78 -1.94 0.00 N	76.61 -1.82 -0.62 N	38.49 -0.93 -0.90 N	80.98 -1.88 0.00 N	82.10 -1.91 0.00 N	113.41 -2.53 0.00 N	110.96 -2.13 0.00 N	96.86 -1.25 0.00 N	107.16 -1.67 0.00 N	132.72 -2.17 0.00 N	118.47 -1.79 0.00 N	127.19 -1.99 0.00 N	133.28 -2.38 0.00 N	105.20 -1.52 0.00 N	76.98 -1.27 0.00 N	99.57 -1.90 0.00 N	123.16 -2.24 0.00 N	104.09 -1.60 0.00 N	134.26 -1.58 0.00 N	110.69 -1.07 0.00 N	108.69 -1.52 0.00 N	111.13 -1.56 0.00 N	89.78 -1.45 0.00 N	89.26 -1.70 0.00 N

PROJECT___ORANGE 2 24166	86.78 -1.94 0.00 N	76.61 -1.82 -0.62 N	38.49 -0.93 -0.90 N	80.98 -1.88 0.00 N	82.10 -1.91 0.00 N	113.41 -2.53 0.00 N	110.96 -2.13 0.00 N	96.86 -1.25 0.00 N	107.16 -1.67 0.00 N	132.72 -2.17 0.00 N	118.47 -1.79 0.00 N	127.19 -1.99 0.00 N	133.28 -2.38 0.00 N	105.20 -1.52 0.00 N	76.98 -1.27 0.00 N	99.57 -1.90 0.00 N	123.16 -2.24 0.00 N	104.09 -1.60 0.00 N	134.26 -1.58 0.00 N	110.69 -1.07 0.00 N	108.69 -1.52 0.00 N	111.13 -1.56 0.00 N	89.78 -1.45 0.00 N	89.26 -1.70 0.00 N
PYRITES___HYD 24023	87.79 -0.92 0.00 N	76.73 -1.09 0.00 N	37.91 -0.61 0.00 N	81.50 -1.36 0.00 N	82.72 -1.30 0.00 N	114.62 -1.32 0.00 N	112.39 -0.70 0.00 N	96.44 -1.67 0.00 N	107.42 -1.41 0.00 N	132.33 -2.56 0.00 N	118.38 -1.89 0.00 N	127.40 -1.78 0.00 N	132.94 -2.72 0.00 N	104.48 -2.24 0.00 N	76.88 -1.38 0.00 N	99.57 -1.90 0.00 N	123.32 -2.08 0.00 N	102.83 -2.86 0.00 N	131.41 -4.44 0.00 N	107.74 -4.01 0.00 N	107.24 -2.97 0.00 N	110.45 -2.24 0.00 N	89.51 -1.72 0.00 N	89.19 -1.77 0.00 N
RAMAPO___LBMP 323565	68.83 3.91 23.80 N	92.95 3.47 -11.66 N	63.15 1.74 -22.88 N	86.38 3.52 0.00 N	87.50 3.48 0.00 N	121.19 5.25 0.00 N	118.76 5.67 0.00 N	104.41 6.30 0.00 N	115.40 6.56 0.00 N	143.91 9.02 0.00 N	127.94 7.67 0.00 N	137.74 8.56 0.00 N	145.21 9.55 0.00 N	113.86 7.14 0.00 N	-163.16 4.70 246.11 N	44.56 6.48 63.38 N	114.92 8.25 18.73 N	113.27 7.59 0.00 N	146.94 11.10 0.00 N	120.64 8.89 0.00 N	117.83 7.62 0.00 N	116.05 6.62 3.27 N	96.08 4.86 0.00 N	92.86 4.60 2.70 N
RANKINE____ 23646	79.40 -8.57 0.75 N	71.11 -7.92 -1.22 N	36.60 -3.87 -1.95 N	75.32 -7.54 0.00 N	76.14 -7.88 0.00 N	105.43 -10.51 0.00 N	104.29 -8.80 0.00 N	91.84 -6.28 0.00 N	100.81 -8.02 0.00 N	123.92 -10.97 0.00 N	111.35 -8.91 0.00 N	118.77 -10.41 0.00 N	124.64 -11.02 0.00 N	98.59 -8.13 0.00 N	64.18 -6.35 7.73 N	90.43 -9.05 1.99 N	113.86 -10.95 0.59 N	96.57 -9.12 0.00 N	125.82 -10.02 0.00 N	103.72 -8.04 0.00 N	100.65 -9.56 0.00 N	103.24 -9.34 0.10 N	83.70 -7.52 0.00 N	82.84 -8.03 0.08 N
RAVENSWOOD_GT2_1 24244	106.47 5.29 -12.46 N	101.25 4.59 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.28 7.19 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.06 11.16 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.87 8.38 -33.02 N	145.85 10.69 -9.76 N	115.18 9.50 0.00 N	149.41 13.57 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N
RAVENSWOOD_GT2_2 24245	106.47 5.29 -12.46 N	101.25 4.59 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.28 7.19 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.06 11.16 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.87 8.38 -33.02 N	145.85 10.69 -9.76 N	115.18 9.50 0.00 N	149.41 13.57 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N
RAVENSWOOD_GT2_3 24246	106.54 5.36 -12.46 N	101.33 4.67 -18.85 N	64.85 2.31 -24.01 N	87.60 4.74 0.00 N	88.67 4.66 0.00 N	122.83 6.88 0.00 N	120.39 7.30 0.00 N	105.98 7.87 0.00 N	117.22 8.39 0.00 N	146.27 11.38 0.00 N	130.04 9.77 0.00 N	140.00 10.82 0.00 N	147.64 11.98 0.00 N	115.83 9.12 0.00 N	212.69 6.23 -128.21 N	143.00 8.51 -33.02 N	145.98 10.83 -9.76 N	115.32 9.64 0.00 N	149.56 13.72 0.00 N	122.67 10.92 0.00 N	119.80 9.60 0.00 N	122.99 8.59 -1.71 N	97.61 6.39 0.00 N	98.45 6.08 -1.41 N
RAVENSWOOD_GT2_4 24247	106.54 5.36 -12.46 N	101.33 4.67 -18.85 N	64.85 2.31 -24.01 N	87.60 4.74 0.00 N	88.67 4.66 0.00 N	122.83 6.88 0.00 N	120.39 7.30 0.00 N	105.98 7.87 0.00 N	117.22 8.39 0.00 N	146.27 11.38 0.00 N	130.04 9.77 0.00 N	140.00 10.82 0.00 N	147.64 11.98 0.00 N	115.83 9.12 0.00 N	212.69 6.23 -128.21 N	143.00 8.51 -33.02 N	145.98 10.83 -9.76 N	115.32 9.64 0.00 N	149.56 13.72 0.00 N	122.67 10.92 0.00 N	119.80 9.60 0.00 N	122.99 8.59 -1.71 N	97.61 6.39 0.00 N	98.45 6.08 -1.41 N
RAVENSWOOD_GT3_1 24248	106.47 5.29 -12.46 N	101.26 4.60 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.25 7.16 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.09 11.20 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.88 8.39 -33.02 N	145.85 10.69 -9.76 N	115.20 9.52 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N
RAVENSWOOD_GT3_2 24249	106.47 5.29 -12.46 N	101.26 4.60 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.25 7.16 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.09 11.20 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.88 8.39 -33.02 N	145.85 10.69 -9.76 N	115.20 9.52 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N
RAVENSWOOD_GT3_3 24250	106.60 5.43 -12.46 N	101.36 4.70 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.73 4.71 0.00 N	122.88 6.94 0.00 N	120.46 7.38 0.00 N	106.03 7.92 0.00 N	117.31 8.48 0.00 N	146.31 11.42 0.00 N	130.12 9.85 0.00 N	140.07 10.89 0.00 N	147.78 12.12 0.00 N	115.92 9.20 0.00 N	212.77 6.30 -128.21 N	143.06 8.56 -33.02 N	146.07 10.91 -9.76 N	115.38 9.70 0.00 N	149.68 13.84 0.00 N	122.77 11.02 0.00 N	119.89 9.68 0.00 N	123.07 8.67 -1.71 N	97.69 6.47 0.00 N	98.49 6.12 -1.41 N
RAVENSWOOD_GT3_4 24251	106.60 5.43 -12.46 N	101.36 4.70 -18.85 N	64.86 2.32 -24.01 N	87.63 4.77 0.00 N	88.73 4.71 0.00 N	122.88 6.94 0.00 N	120.46 7.38 0.00 N	106.03 7.92 0.00 N	117.31 8.48 0.00 N	146.31 11.42 0.00 N	130.12 9.85 0.00 N	140.07 10.89 0.00 N	147.78 12.12 0.00 N	115.92 9.20 0.00 N	212.77 6.30 -128.21 N	143.06 8.56 -33.02 N	146.07 10.91 -9.76 N	115.38 9.70 0.00 N	149.68 13.84 0.00 N	122.77 11.02 0.00 N	119.89 9.68 0.00 N	123.07 8.67 -1.71 N	97.69 6.47 0.00 N	98.49 6.12 -1.41 N
RAVENSWOOD_GT_1 23729	106.58 5.40 -12.46 N	101.37 4.71 -18.85 N	64.87 2.33 -24.01 N	87.63 4.77 0.00 N	88.67 4.66 0.00 N	122.79 6.84 0.00 N	120.36 7.27 0.00 N	105.88 7.77 0.00 N	117.16 8.32 0.00 N	146.18 11.29 0.00 N	129.96 9.69 0.00 N	139.96 10.78 0.00 N	147.63 11.97 0.00 N	115.83 9.12 0.00 N	212.74 6.27 -128.21 N	143.01 8.52 -33.02 N	146.04 10.88 -9.76 N	115.35 9.66 0.00 N	157.62 13.73 -8.04 N	125.07 10.95 -2.36 N	119.82 9.61 0.00 N	122.97 8.57 -1.71 N	126.76 6.48 -29.05 N	98.79 6.17 -1.66 N
RAVENSWOOD_GT_10 24258	106.47 5.29 -12.46 N	101.25 4.59 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.29 7.20 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.11 11.22 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.87 8.38 -33.02 N	145.85 10.69 -9.76 N	115.19 9.51 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 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	106.47 5.29 -12.46 N	101.25 4.59 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.29 7.20 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.11 11.22 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.87 8.38 -33.02 N	145.85 10.69 -9.76 N	115.19 9.51 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N	
RAVENSWOOD_GT_4 24252	106.44 5.27 -12.46 N	101.25 4.59 -18.85 N	64.81 2.27 -24.01 N	87.52 4.66 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.30 7.21 0.00 N	105.89 7.77 0.00 N	117.11 8.28 0.00 N	146.13 11.23 0.00 N	129.91 9.64 0.00 N	139.83 10.65 0.00 N	147.50 11.84 0.00 N	115.70 8.98 0.00 N	212.61 6.14 -128.21 N	142.85 8.36 -33.02 N	145.82 10.66 -9.76 N	115.16 9.47 0.00 N	149.41 13.57 0.00 N	122.55 10.79 0.00 N	119.69 9.48 0.00 N	122.86 8.46 -1.71 N	97.51 6.28 0.00 N	98.34 5.97 -1.41 N	
RAVENSWOOD_GT_5 24254	106.44 5.27 -12.46 N	101.25 4.59 -18.85 N	64.81 2.27 -24.01 N	87.52 4.66 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.30 7.21 0.00 N	105.89 7.77 0.00 N	117.11 8.28 0.00 N	146.13 11.23 0.00 N	129.91 9.64 0.00 N	139.83 10.65 0.00 N	147.50 11.84 0.00 N	115.70 8.98 0.00 N	212.61 6.14 -128.21 N	142.85 8.36 -33.02 N	145.82 10.66 -9.76 N	115.16 9.47 0.00 N	149.41 13.57 0.00 N	122.55 10.79 0.00 N	119.69 9.48 0.00 N	122.86 8.46 -1.71 N	97.51 6.28 0.00 N	98.34 5.97 -1.41 N	
RAVENSWOOD_GT_6 24253	106.44 5.27 -12.46 N	101.25 4.59 -18.85 N	64.81 2.27 -24.01 N	87.52 4.66 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.30 7.21 0.00 N	105.89 7.77 0.00 N	117.11 8.28 0.00 N	146.13 11.23 0.00 N	129.91 9.64 0.00 N	139.83 10.65 0.00 N	147.50 11.84 0.00 N	115.70 8.98 0.00 N	212.61 6.14 -128.21 N	142.85 8.36 -33.02 N	145.82 10.66 -9.76 N	115.16 9.47 0.00 N	149.41 13.57 0.00 N	122.55 10.79 0.00 N	119.69 9.48 0.00 N	122.86 8.46 -1.71 N	97.51 6.28 0.00 N	98.34 5.97 -1.41 N	
RAVENSWOOD_GT_7 24255	106.44 5.27 -12.46 N	101.25 4.59 -18.85 N	64.81 2.27 -24.01 N	87.52 4.66 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.30 7.21 0.00 N	105.89 7.77 0.00 N	117.11 8.28 0.00 N	146.13 11.23 0.00 N	129.91 9.64 0.00 N	139.83 10.65 0.00 N	147.50 11.84 0.00 N	115.70 8.98 0.00 N	212.61 6.14 -128.21 N	142.85 8.36 -33.02 N	145.82 10.66 -9.76 N	115.16 9.47 0.00 N	149.41 13.57 0.00 N	122.55 10.79 0.00 N	119.69 9.48 0.00 N	122.86 8.46 -1.71 N	97.51 6.28 0.00 N	98.34 5.97 -1.41 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	106.47 5.29 -12.46 N	101.25 4.59 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.29 7.20 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.11 11.22 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.87 8.38 -33.02 N	145.85 10.69 -9.76 N	115.19 9.51 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N	
RAVENSWOOD_GT_9 24257	106.47 5.29 -12.46 N	101.25 4.59 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.60 4.58 0.00 N	122.72 6.78 0.00 N	120.29 7.20 0.00 N	105.88 7.77 0.00 N	117.11 8.28 0.00 N	146.11 11.22 0.00 N	129.92 9.65 0.00 N	139.85 10.67 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.14 -128.21 N	142.87 8.38 -33.02 N	145.85 10.69 -9.76 N	115.19 9.51 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.88 8.48 -1.71 N	97.53 6.30 0.00 N	98.36 5.99 -1.41 N	
RAVENSWOOD___1 23533	106.58 5.40 -12.46 N	101.37 4.71 -18.85 N	64.87 2.33 -24.01 N	87.63 4.77 0.00 N	88.67 4.66 0.00 N	122.79 6.84 0.00 N	120.36 7.27 0.00 N	105.88 7.77 0.00 N	117.16 8.32 0.00 N	146.18 11.29 0.00 N	129.96 9.69 0.00 N	139.96 10.78 0.00 N	147.63 11.97 0.00 N	115.83 9.12 0.00 N	212.74 6.27 -128.21 N	143.01 8.52 -33.02 N	146.04 10.88 -9.76 N	115.35 9.66 0.00 N	157.62 13.73 -8.04 N	125.07 10.95 -2.36 N	119.82 9.61 0.00 N	122.97 8.57 -1.71 N	126.76 6.48 -29.05 N	98.79 6.17 -1.66 N	
RAVENSWOOD___2 23534	106.36 5.19 -12.46 N	101.18 4.52 -18.85 N	64.81 2.27 -24.01 N	87.48 4.63 0.00 N	88.47 4.45 0.00 N	122.45 6.51 0.00 N	119.69 6.60 0.00 N	105.13 7.02 0.00 N	116.27 7.43 0.00 N	145.09 10.20 0.00 N	128.95 8.68 0.00 N	138.90 9.72 0.00 N	146.55 10.89 0.00 N	114.98 8.26 0.00 N	212.14 5.67 -128.21 N	142.16 7.67 -33.02 N	145.00 9.84 -9.76 N	114.50 8.81 0.00 N	156.49 12.61 -8.04 N	124.15 10.04 -2.36 N	118.93 8.72 0.00 N	122.13 7.73 -1.71 N	126.16 5.89 -29.05 N	98.29 5.66 -1.66 N	
RAVENSWOOD___3 23535	106.47 5.30 -12.46 N	101.26 4.60 -18.85 N	64.82 2.28 -24.01 N	87.54 4.68 0.00 N	88.61 4.59 0.00 N	122.72 6.78 0.00 N	120.30 7.21 0.00 N	105.89 7.77 0.00 N	117.11 8.28 0.00 N	146.14 11.24 0.00 N	129.92 9.65 0.00 N	139.87 10.69 0.00 N	147.51 11.85 0.00 N	115.73 9.01 0.00 N	212.61 6.15 -128.21 N	142.90 8.40 -33.02 N	145.86 10.70 -9.76 N	115.21 9.53 0.00 N	149.43 13.58 0.00 N	122.56 10.81 0.00 N	119.69 9.49 0.00 N	122.89 8.49 -1.71 N	97.55 6.32 0.00 N	98.37 6.00 -1.41 N	
RAVENSWOOD___4 23820	106.58 5.40 -12.46 N	101.37 4.71 -18.85 N	64.87 2.33 -24.01 N	87.63 4.77 0.00 N	88.67 4.66 0.00 N	122.79 6.84 0.00 N	120.36 7.27 0.00 N	105.88 7.77 0.00 N	117.16 8.32 0.00 N	146.18 11.29 0.00 N	129.96 9.69 0.00 N	139.96 10.78 0.00 N	147.63 11.97 0.00 N	115.83 9.12 0.00 N	212.74 6.27 -128.21 N	143.01 8.52 -33.02 N	146.04 10.88 -9.76 N	115.35 9.66 0.00 N	157.62 13.73 -8.04 N	125.07 10.95 -2.36 N	119.82 9.61 0.00 N	122.97 8.57 -1.71 N	126.76 6.48 -29.05 N	98.79 6.17 -1.66 N	
RCPL TRUST___DRP 24196	106.53 5.36 -12.46 N	101.33 4.67 -18.85 N	64.83 2.29 -24.01 N	87.59 4.73 0.00 N	88.67 4.66 0.00 N	122.84 6.89 0.00 N	120.42 7.33 0.00 N	105.99 7.87 0.00 N	117.29 8.46 0.00 N	146.32 11.43 0.00 N	130.10 9.83 0.00 N	140.05 10.87 0.00 N	147.73 12.06 0.00 N	115.90 9.18 0.00 N	213.38 6.27 -128.86 N	143.20 8.54 -33.19 N	146.10 10.89 -9.80 N	115.36 9.67 0.00 N	149.58 13.74 0.00 N	122.72 10.96 0.00 N	119.81 9.60 0.00 N	123.00 8.59 -1.72 N	97.60 6.37 0.00 N	98.45 6.07 -1.42 N	
RENSSELAER___COGEN 23796	96.14 4.24 -3.18 N	103.23 3.99 -21.43 N	70.62 1.99 -30.10 N	87.04 4.18 0.00 N	88.27 4.25 0.00 N	121.48 5.54 0.00 N	118.29 5.20 0.00 N	103.25 5.14 0.00 N	114.11 5.27 0.00 N	142.50 7.61 0.00 N	126.38 6.11 0.00 N	135.70 6.52 0.00 N	143.47 7.81 0.00 N	112.56 5.84 0.00 N	115.89 4.13 -33.50 N	115.83 5.73 -8.63 N	134.77 6.82 -2.55 N	111.78 6.10 0.00 N	144.18 8.34 0.00 N	118.53 6.78 0.00 N	116.23 6.02 0.00 N	118.84 5.71 -0.44 N	95.54 4.32 0.00 N	95.89 4.56 -0.37 N	
REVERE_CPPR_DRP	89.05	77.91	38.45	82.75	83.99	116.42	114.59	100.17	110.95	137.61	122.78	131.85	138.20	108.70	79.70	103.33	127.84	108.00	139.70	114.74	112.37	114.44	92.12	91.43	

24186	0.33 0.00 N	0.10 0.00 N	-0.08 0.00 N	-0.11 0.00 N	-0.03 0.00 N	0.48 0.00 N	1.50 0.00 N	2.06 0.00 N	2.12 0.00 N	2.72 0.00 N	2.51 0.00 N	2.67 0.00 N	2.54 0.00 N	1.98 0.00 N	1.44 0.00 N	1.86 0.00 N	2.43 0.00 N	2.32 0.00 N	3.85 0.00 N	2.99 0.00 N	2.16 0.00 N	1.75 0.00 N	0.90 0.00 N	0.47 0.00 N
ROCHESTER_9_IC 23652	84.08 -4.63 0.00 N	74.34 -4.42 -0.95 N	37.80 -2.09 -1.37 N	78.85 -4.01 0.00 N	79.80 -4.22 0.00 N	110.36 -5.58 0.00 N	109.05 -4.04 0.00 N	96.03 -2.08 0.00 N	106.14 -2.69 0.00 N	130.88 -4.01 0.00 N	117.45 -2.82 0.00 N	125.69 -3.50 0.00 N	131.77 -3.89 0.00 N	104.24 -2.48 0.00 N	76.02 -2.23 0.00 N	97.69 -3.78 0.00 N	120.65 -4.75 0.00 N	101.95 -3.74 0.00 N	132.40 -3.45 0.00 N	109.28 -2.48 0.00 N	106.68 -3.53 0.00 N	109.34 -3.36 0.00 N	88.25 -2.98 0.00 N	87.13 -3.83 0.00 N
ROSETON___1 23587	94.63 4.18 -1.74 N	98.38 3.72 -16.85 N	64.27 1.90 -23.86 N	86.79 3.93 0.00 N	87.93 3.91 0.00 N	121.48 5.54 0.00 N	118.66 5.57 0.00 N	103.95 5.84 0.00 N	114.84 6.01 0.00 N	143.16 8.27 0.00 N	127.19 6.92 0.00 N	136.76 7.58 0.00 N	144.29 8.63 0.00 N	113.27 6.55 0.00 N	100.21 4.56 -17.40 N	112.12 6.17 -4.48 N	134.36 7.64 -1.32 N	112.63 6.94 0.00 N	145.74 9.89 0.00 N	119.70 7.95 0.00 N	117.14 6.93 0.00 N	119.13 6.20 -0.24 N	96.04 4.81 0.00 N	95.94 4.78 -0.20 N
ROSETON___2 23588	94.63 4.18 -1.74 N	98.38 3.72 -16.85 N	64.27 1.90 -23.86 N	86.79 3.93 0.00 N	87.93 3.91 0.00 N	121.48 5.54 0.00 N	118.66 5.57 0.00 N	103.95 5.84 0.00 N	114.84 6.01 0.00 N	143.16 8.27 0.00 N	127.19 6.92 0.00 N	136.76 7.58 0.00 N	144.29 8.63 0.00 N	113.27 6.55 0.00 N	100.21 4.56 -17.40 N	112.12 6.17 -4.48 N	134.36 7.64 -1.32 N	112.63 6.94 0.00 N	145.74 9.89 0.00 N	119.70 7.95 0.00 N	117.14 6.93 0.00 N	119.13 6.20 -0.24 N	96.04 4.81 0.00 N	95.94 4.78 -0.20 N
RUSSELL___1 23602	82.97 -5.74 0.00 N	73.42 -5.34 -0.95 N	37.48 -2.40 -1.37 N	77.83 -5.03 0.00 N	78.71 -5.31 0.00 N	109.17 -6.76 0.00 N	108.64 -4.45 0.00 N	95.95 -2.16 0.00 N	106.06 -2.77 0.00 N	130.65 -4.23 0.00 N	117.15 -3.11 0.00 N	125.51 -3.68 0.00 N	131.11 -4.56 0.00 N	103.64 -3.08 0.00 N	75.61 -2.64 0.00 N	97.20 -4.27 0.00 N	120.03 -5.38 0.00 N	101.51 -4.17 0.00 N	132.25 -3.59 0.00 N	109.17 -2.59 0.00 N	106.42 -3.79 0.00 N	108.80 -3.89 0.00 N	87.69 -3.54 0.00 N	86.30 -4.66 0.00 N
RUSSELL___2 23532	82.97 -5.74 0.00 N	73.42 -5.34 -0.95 N	37.48 -2.40 -1.37 N	77.83 -5.03 0.00 N	78.71 -5.31 0.00 N	109.17 -6.76 0.00 N	108.64 -4.45 0.00 N	95.95 -2.16 0.00 N	106.06 -2.77 0.00 N	130.65 -4.23 0.00 N	117.15 -3.11 0.00 N	125.51 -3.68 0.00 N	131.11 -4.56 0.00 N	103.64 -3.08 0.00 N	75.61 -2.64 0.00 N	97.20 -4.27 0.00 N	120.03 -5.38 0.00 N	101.51 -4.17 0.00 N	132.25 -3.59 0.00 N	109.17 -2.59 0.00 N	106.42 -3.79 0.00 N	108.80 -3.89 0.00 N	87.69 -3.54 0.00 N	86.30 -4.66 0.00 N
RUSSELL___3 23549	83.33 -5.38 0.00 N	73.76 -5.00 -0.95 N	37.64 -2.25 -1.37 N	78.38 -4.49 0.00 N	79.24 -4.78 0.00 N	109.45 -6.49 0.00 N	108.41 -4.68 0.00 N	95.52 -2.59 0.00 N	105.59 -3.24 0.00 N	130.21 -4.68 0.00 N	116.76 -3.51 0.00 N	125.00 -4.18 0.00 N	130.91 -4.75 0.00 N	103.55 -3.17 0.00 N	75.55 -2.70 0.00 N	97.05 -4.42 0.00 N	119.90 -5.51 0.00 N	101.31 -4.37 0.00 N	131.71 -4.13 0.00 N	108.72 -3.03 0.00 N	106.11 -4.10 0.00 N	108.65 -4.04 0.00 N	87.70 -3.53 0.00 N	86.50 -4.46 0.00 N
RUSSELL___4 23556	82.96 -5.76 0.00 N	73.40 -5.36 -0.95 N	37.48 -2.41 -1.37 N	77.81 -5.05 0.00 N	78.68 -5.34 0.00 N	109.13 -6.81 0.00 N	108.58 -4.50 0.00 N	95.90 -2.21 0.00 N	105.99 -2.84 0.00 N	130.60 -4.29 0.00 N	117.05 -3.21 0.00 N	125.42 -3.76 0.00 N	131.04 -4.62 0.00 N	103.59 -3.13 0.00 N	75.58 -2.67 0.00 N	97.13 -4.34 0.00 N	119.96 -5.44 0.00 N	101.45 -4.23 0.00 N	132.19 -3.66 0.00 N	109.11 -2.64 0.00 N	106.36 -3.84 0.00 N	108.76 -3.93 0.00 N	87.65 -3.57 0.00 N	86.28 -4.68 0.00 N
RUSSELL___STATION 23914	83.33 -5.38 0.00 N	73.76 -5.00 -0.95 N	37.64 -2.25 -1.37 N	78.38 -4.49 0.00 N	79.24 -4.78 0.00 N	109.45 -6.49 0.00 N	108.41 -4.68 0.00 N	95.52 -2.59 0.00 N	105.59 -3.24 0.00 N	130.21 -4.68 0.00 N	116.76 -3.51 0.00 N	125.00 -4.18 0.00 N	130.91 -4.75 0.00 N	103.55 -3.17 0.00 N	75.55 -2.70 0.00 N	97.05 -4.42 0.00 N	119.90 -5.51 0.00 N	101.31 -4.37 0.00 N	131.71 -4.13 0.00 N	108.72 -3.03 0.00 N	106.11 -4.10 0.00 N	108.65 -4.04 0.00 N	87.70 -3.53 0.00 N	86.50 -4.46 0.00 N
S SALMON___HYD 24043	86.09 -2.63 0.00 N	75.80 -2.53 -0.51 N	37.90 -1.36 -0.74 N	79.90 -2.96 0.00 N	81.10 -2.92 0.00 N	112.25 -3.69 0.00 N	110.31 -2.78 0.00 N	96.20 -1.91 0.00 N	106.52 -2.31 0.00 N	131.73 -3.16 0.00 N	117.60 -2.67 0.00 N	126.27 -2.91 0.00 N	132.31 -3.35 0.00 N	104.13 -2.59 0.00 N	76.27 -1.99 0.00 N	98.72 -2.76 0.00 N	122.13 -3.27 0.00 N	103.22 -2.47 0.00 N	133.23 -2.61 0.00 N	109.54 -2.21 0.00 N	107.75 -2.45 0.00 N	110.17 -2.52 0.00 N	88.76 -2.47 0.00 N	88.06 -2.90 0.00 N
SELKIRK___II 23799	94.64 2.74 -3.18 N	102.04 2.77 -21.46 N	70.08 1.42 -30.14 N	85.81 2.95 0.00 N	87.01 2.99 0.00 N	119.56 3.62 0.00 N	116.27 3.18 0.00 N	101.32 3.21 0.00 N	112.03 3.20 0.00 N	139.77 4.88 0.00 N	123.97 3.70 0.00 N	133.14 3.96 0.00 N	140.79 5.13 0.00 N	110.46 3.75 0.00 N	114.43 2.67 -33.50 N	113.82 3.77 -8.59 N	132.28 4.38 -2.50 N	109.59 3.90 0.00 N	141.28 5.43 0.00 N	116.15 4.40 0.00 N	114.01 3.80 0.00 N	116.71 3.58 -0.44 N	93.95 2.73 0.00 N	94.29 2.96 -0.36 N
SELKIRK___I 23801	95.35 3.45 -3.18 N	102.70 3.51 -21.38 N	70.30 1.76 -30.03 N	86.55 3.69 0.00 N	87.74 3.72 0.00 N	120.67 4.73 0.00 N	117.50 4.41 0.00 N	102.47 4.36 0.00 N	113.30 4.46 0.00 N	141.27 6.38 0.00 N	125.32 5.05 0.00 N	134.62 5.44 0.00 N	142.28 6.62 0.00 N	111.64 4.92 0.00 N	114.61 3.50 -32.86 N	114.73 4.79 -8.46 N	133.68 5.78 -2.50 N	110.78 5.09 0.00 N	142.95 7.10 0.00 N	117.50 5.74 0.00 N	115.31 5.10 0.00 N	117.93 4.80 -0.44 N	94.90 3.67 0.00 N	95.16 3.84 -0.36 N
SENECA OSWGO___HYD 24041	86.38 -2.34 0.00 N	76.27 -2.14 -0.60 N	38.29 -1.09 -0.86 N	80.58 -2.28 0.00 N	81.74 -2.28 0.00 N	113.01 -2.93 0.00 N	110.73 -2.36 0.00 N	96.58 -1.53 0.00 N	106.92 -1.91 0.00 N	132.42 -2.47 0.00 N	118.20 -2.07 0.00 N	126.90 -2.28 0.00 N	133.06 -2.60 0.00 N	104.89 -1.83 0.00 N	76.77 -1.48 0.00 N	99.35 -2.12 0.00 N	122.92 -2.48 0.00 N	103.88 -1.81 0.00 N	134.05 -1.79 0.00 N	110.40 -1.35 0.00 N	108.48 -1.73 0.00 N	110.97 -1.72 0.00 N	89.53 -1.70 0.00 N	88.88 -2.08 0.00 N
SENECA___ENERGY 23797	84.42 -4.29 0.00 N	74.94 -3.90 -1.03 N	38.09 -1.92 -1.48 N	78.85 -4.01 0.00 N	79.92 -4.10 0.00 N	110.85 -5.09 0.00 N	109.50 -3.59 0.00 N	95.99 -2.12 0.00 N	106.21 -2.62 0.00 N	131.47 -3.43 0.00 N	117.36 -2.91 0.00 N	125.87 -3.32 0.00 N	131.88 -3.78 0.00 N	103.63 -3.09 0.00 N	68.52 -2.65 7.09 N	96.67 -3.59 1.22 N	121.05 -4.35 0.00 N	102.33 -3.36 0.00 N	132.73 -3.12 0.00 N	109.25 -2.50 0.00 N	106.90 -3.31 0.00 N	109.07 -3.62 0.00 N	87.81 -3.42 0.00 N	86.99 -3.97 0.00 N

SHOEMAKER___GT 23640	77.94 3.30 14.08 N	92.83 2.94 -12.08 N	61.00 1.47 -21.01 N	85.88 3.02 0.00 N	87.01 3.00 0.00 N	120.39 4.45 0.00 N	117.87 4.78 0.00 N	103.31 5.20 0.00 N	114.21 5.37 0.00 N	142.26 7.37 0.00 N	126.56 6.29 0.00 N	136.11 6.93 0.00 N	143.48 7.82 0.00 N	112.60 5.88 0.00 N	-61.48 3.94 143.67 N	69.86 5.39 37.00 N	121.28 6.81 10.93 N	111.94 6.26 0.00 N	144.97 9.13 0.00 N	119.06 7.30 0.00 N	116.42 6.21 0.00 N	116.17 5.41 1.94 N	95.24 4.02 0.00 N	93.20 3.85 1.60 N
SHOREHAM_IC_1 23715	108.13 7.01 -12.40 N	102.97 6.32 -18.84 N	82.63 3.43 -40.68 N	140.49 6.68 -50.95 N	267.42 6.20 -177.21 N	126.27 8.37 -1.96 N	232.82 8.90 -110.84 N	104.84 6.73 0.00 N	203.70 8.41 -86.46 N	145.29 10.40 0.00 N	264.88 8.81 -135.80 N	182.58 9.55 -43.85 N	146.38 10.71 0.00 N	115.78 7.91 -1.15 N	211.11 5.29 -127.57 N	141.51 7.19 -32.85 N	388.09 11.56 -251.12 N	151.21 7.65 -37.87 N	254.81 12.61 -106.35 N	128.49 9.40 -7.33 N	311.42 8.66 -192.56 N	166.87 7.61 -46.56 N	98.30 7.07 0.00 N	100.23 7.86 -1.40 N
SHOREHAM_IC_2 23716	108.13 7.01 -12.40 N	102.97 6.32 -18.84 N	82.63 3.43 -40.68 N	140.49 6.68 -50.95 N	267.42 6.20 -177.21 N	126.27 8.37 -1.96 N	232.82 8.90 -110.84 N	104.84 6.73 0.00 N	203.70 8.41 -86.46 N	145.29 10.40 0.00 N	264.88 8.81 -135.80 N	182.58 9.55 -43.85 N	146.38 10.71 0.00 N	115.78 7.91 -1.15 N	211.11 5.29 -127.57 N	141.51 7.19 -32.85 N	388.09 11.56 -251.12 N	151.21 7.65 -37.87 N	254.81 12.61 -106.35 N	128.49 9.40 -7.33 N	311.42 8.66 -192.56 N	166.87 7.61 -46.56 N	98.30 7.07 0.00 N	100.23 7.86 -1.40 N
SISSONVILLE____ 23735	86.54 -2.18 0.00 N	75.65 -2.17 0.00 N	37.38 -1.14 0.00 N	80.34 -2.52 0.00 N	81.54 -2.47 0.00 N	112.88 -3.06 0.00 N	110.54 -2.55 0.00 N	94.80 -3.31 0.00 N	105.55 -3.28 0.00 N	130.00 -4.89 0.00 N	116.23 -4.03 0.00 N	125.12 -4.06 0.00 N	130.57 -5.08 0.00 N	102.65 -4.07 0.00 N	75.58 -2.67 0.00 N	97.85 -3.62 0.00 N	121.16 -4.25 0.00 N	100.97 -4.72 0.00 N	128.93 -6.92 0.00 N	105.74 -6.01 0.00 N	105.34 -4.87 0.00 N	108.64 -4.05 0.00 N	88.14 -3.08 0.00 N	87.87 -3.09 0.00 N
SITHE_IND_GS1 24169	85.59 -3.13 0.00 N	75.46 -2.84 -0.49 N	37.83 -1.40 -0.70 N	79.94 -2.92 0.00 N	81.04 -2.98 0.00 N	111.85 -4.09 0.00 N	109.25 -3.84 0.00 N	95.10 -3.01 0.00 N	105.30 -3.53 0.00 N	130.31 -4.58 0.00 N	116.34 -3.92 0.00 N	124.89 -4.29 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.67 -2.59 0.00 N	97.92 -3.55 0.00 N	120.98 -4.42 0.00 N	102.16 -3.52 0.00 N	131.53 -4.31 0.00 N	108.42 -3.34 0.00 N	106.69 -3.51 0.00 N	109.36 -3.33 0.00 N	88.44 -2.79 0.00 N	87.97 -2.99 0.00 N
SITHE_IND_GS2 24170	85.59 -3.13 0.00 N	75.46 -2.84 -0.49 N	37.83 -1.40 -0.70 N	79.94 -2.92 0.00 N	81.04 -2.98 0.00 N	111.85 -4.09 0.00 N	109.25 -3.84 0.00 N	95.10 -3.01 0.00 N	105.30 -3.53 0.00 N	130.31 -4.58 0.00 N	116.34 -3.92 0.00 N	124.89 -4.29 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.67 -2.59 0.00 N	97.92 -3.55 0.00 N	120.98 -4.42 0.00 N	102.16 -3.52 0.00 N	131.53 -4.31 0.00 N	108.42 -3.34 0.00 N	106.69 -3.51 0.00 N	109.36 -3.33 0.00 N	88.44 -2.79 0.00 N	87.97 -2.99 0.00 N
SITHE_IND_GS3 24171	85.59 -3.13 0.00 N	75.46 -2.84 -0.49 N	37.83 -1.40 -0.70 N	79.94 -2.92 0.00 N	81.04 -2.98 0.00 N	111.85 -4.09 0.00 N	109.25 -3.84 0.00 N	95.10 -3.01 0.00 N	105.30 -3.53 0.00 N	130.31 -4.58 0.00 N	116.34 -3.92 0.00 N	124.89 -4.29 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.67 -2.59 0.00 N	97.92 -3.55 0.00 N	120.98 -4.42 0.00 N	102.16 -3.52 0.00 N	131.53 -4.31 0.00 N	108.42 -3.34 0.00 N	106.69 -3.51 0.00 N	109.36 -3.33 0.00 N	88.44 -2.79 0.00 N	87.97 -2.99 0.00 N
SITHE_IND_GS4 24172	85.59 -3.13 0.00 N	75.46 -2.84 -0.49 N	37.83 -1.40 -0.70 N	79.94 -2.92 0.00 N	81.04 -2.98 0.00 N	111.85 -4.09 0.00 N	109.25 -3.84 0.00 N	95.10 -3.01 0.00 N	105.30 -3.53 0.00 N	130.31 -4.58 0.00 N	116.34 -3.92 0.00 N	124.89 -4.29 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.67 -2.59 0.00 N	97.92 -3.55 0.00 N	120.98 -4.42 0.00 N	102.16 -3.52 0.00 N	131.53 -4.31 0.00 N	108.42 -3.34 0.00 N	106.69 -3.51 0.00 N	109.36 -3.33 0.00 N	88.44 -2.79 0.00 N	87.97 -2.99 0.00 N
SITHE___BATAVIA 24024	81.91 -6.81 0.00 N	72.47 -6.45 -1.11 N	37.04 -3.09 -1.60 N	76.95 -5.92 0.00 N	77.79 -6.23 0.00 N	107.50 -8.43 0.00 N	106.16 -6.93 0.00 N	93.65 -4.46 0.00 N	103.13 -5.71 0.00 N	126.84 -8.05 0.00 N	114.03 -6.23 0.00 N	121.75 -7.43 0.00 N	127.73 -7.93 0.00 N	101.35 -5.37 0.00 N	73.83 -4.42 0.00 N	94.55 -6.93 0.00 N	116.82 -8.58 0.00 N	98.61 -7.07 0.00 N	128.22 -7.63 0.00 N	105.98 -5.78 0.00 N	103.09 -7.12 0.00 N	106.12 -6.57 0.00 N	86.02 -5.20 0.00 N	85.04 -5.92 0.00 N
SITHE___INDEPEND 23800	85.59 -3.13 0.00 N	75.46 -2.84 -0.49 N	37.83 -1.40 -0.70 N	79.94 -2.92 0.00 N	81.04 -2.98 0.00 N	111.85 -4.09 0.00 N	109.25 -3.84 0.00 N	95.10 -3.01 0.00 N	105.30 -3.53 0.00 N	130.31 -4.58 0.00 N	116.34 -3.92 0.00 N	124.89 -4.29 0.00 N	131.01 -4.65 0.00 N	103.31 -3.41 0.00 N	75.67 -2.59 0.00 N	97.92 -3.55 0.00 N	120.98 -4.42 0.00 N	102.16 -3.52 0.00 N	131.53 -4.31 0.00 N	108.42 -3.34 0.00 N	106.69 -3.51 0.00 N	109.36 -3.33 0.00 N	88.44 -2.79 0.00 N	87.97 -2.99 0.00 N
SITHE___MASSENA 23902	88.99 0.27 0.00 N	77.87 0.06 0.00 N	38.53 0.01 0.00 N	82.85 -0.01 0.00 N	84.05 0.03 0.00 N	116.19 0.25 0.00 N	113.42 0.33 0.00 N	97.21 -0.90 0.00 N	108.25 -0.59 0.00 N	133.47 -1.42 0.00 N	119.43 -0.84 0.00 N	128.49 -0.70 0.00 N	134.20 -1.47 0.00 N	105.52 -1.20 0.00 N	77.62 -0.63 0.00 N	100.54 -0.93 0.00 N	124.49 -0.91 0.00 N	104.01 -1.68 0.00 N	132.66 -3.19 0.00 N	108.87 -2.89 0.00 N	108.35 -1.86 0.00 N	111.49 -1.20 0.00 N	90.58 -0.65 0.00 N	90.51 -0.46 0.00 N
SITHE___OGDNSBRG 24021	89.60 0.88 0.00 N	78.35 0.54 0.00 N	38.72 0.20 0.00 N	83.27 0.40 0.00 N	84.51 0.49 0.00 N	117.03 1.09 0.00 N	114.59 1.50 0.00 N	98.20 0.09 0.00 N	109.39 0.55 0.00 N	134.82 -0.07 0.00 N	120.66 0.40 0.00 N	129.87 0.68 0.00 N	135.48 -0.18 0.00 N	106.51 -0.21 0.00 N	78.36 0.11 0.00 N	101.51 0.04 0.00 N	125.74 0.34 0.00 N	104.90 -0.78 0.00 N	133.92 -1.93 0.00 N	109.80 -1.95 0.00 N	109.30 -0.91 0.00 N	112.50 -0.19 0.00 N	91.27 0.05 0.00 N	91.06 0.10 0.00 N
SITHE___STERLING 23777	88.62 -0.10 0.00 N	77.57 -0.24 0.00 N	38.33 -0.19 0.00 N	82.49 -0.37 0.00 N	83.68 -0.33 0.00 N	115.85 -0.09 0.00 N	113.75 0.66 0.00 N	99.33 1.22 0.00 N	110.07 1.24 0.00 N	136.49 1.60 0.00 N	121.75 1.49 0.00 N	130.71 1.52 0.00 N	137.09 1.43 0.00 N	107.88 1.17 0.00 N	79.05 0.79 0.00 N	102.41 0.94 0.00 N	126.68 1.28 0.00 N	107.00 1.32 0.00 N	138.22 2.37 0.00 N	113.69 1.94 0.00 N	111.58 1.38 0.00 N	113.79 1.10 0.00 N	91.71 0.48 0.00 N	91.08 0.12 0.00 N
SOUTH CAIRO___GT 23612	97.41 5.76 -2.93	103.00 5.24 -19.95	69.16 2.60 -28.03	88.31 5.45 0.00	89.51 5.49 0.00	123.54 7.60 0.00	120.89 7.80 0.00	105.91 7.80 0.00	117.24 8.41 0.00	147.79 12.90 0.00	130.73 10.47 0.00	141.06 11.87 0.00	148.94 13.29 0.00	116.81 10.09 0.00	118.88 7.12 -33.50	119.63 9.53 -8.63	139.77 11.82 -2.55	116.13 10.45 0.00	150.56 14.71 0.00	123.26 11.51 0.00	119.44 9.23 0.00	121.66 8.57 -0.40	97.71 6.48 0.00	97.62 6.32 -0.33

	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	108.63 7.52 -12.40 N	103.35 6.70 -18.84 N	82.82 3.62 -40.68 N	141.02 7.08 -51.08 N	268.22 6.54 -177.66 N	126.92 9.02 -1.96 N	233.76 9.55 -111.12 N	105.87 7.76 0.00 N	204.98 9.47 -86.68 N	146.72 11.83 0.00 N	266.46 10.05 -136.15 N	184.09 10.94 -43.96 N	147.76 12.10 0.00 N	116.83 8.97 -1.15 N	211.91 6.09 -127.57 N	142.55 8.23 -32.85 N	389.14 12.61 -251.12 N	152.50 8.94 -37.87 N	256.41 14.21 -106.35 N	129.77 10.68 -7.33 N	312.61 9.85 -192.56 N	167.99 8.73 -46.56 N	98.94 7.72 0.00 N	100.76 8.40 -1.40 N	
SOUTHOLD___IC 23719	110.59 9.48 -12.40 N	105.02 8.37 -18.84 N	83.62 4.41 -40.68 N	142.60 8.79 -50.95 N	269.51 8.29 -177.21 N	129.52 11.62 -1.96 N	236.43 12.50 -110.84 N	108.71 10.59 0.00 N	208.08 12.79 -86.46 N	150.85 15.95 0.00 N	269.86 13.79 -135.80 N	188.06 15.02 -43.85 N	151.91 16.25 0.00 N	120.06 12.19 -1.15 N	214.25 8.42 -127.57 N	145.60 11.27 -32.85 N	393.04 16.52 -251.12 N	156.02 12.47 -37.87 N	261.38 19.18 -106.35 N	133.66 14.58 -7.33 N	316.20 13.43 -192.56 N	171.43 12.17 -46.56 N	101.39 10.16 0.00 N	102.92 10.56 -1.40 N	
ST LAWRENCE___ 23600	88.54 -0.17 0.00 N	77.50 -0.31 0.00 N	38.36 -0.17 0.00 N	82.49 -0.37 0.00 N	83.68 -0.33 0.00 N	115.58 -0.36 0.00 N	112.69 -0.40 0.00 N	96.55 -1.56 0.00 N	107.53 -1.31 0.00 N	132.61 -2.28 0.00 N	118.65 -1.62 0.00 N	127.67 -1.51 0.00 N	133.33 -2.33 0.00 N	104.90 -1.81 0.00 N	77.17 -1.09 0.00 N	99.91 -1.57 0.00 N	123.70 -1.70 0.00 N	103.64 -2.04 0.00 N	132.17 -3.68 0.00 N	108.50 -3.26 0.00 N	107.97 -2.24 0.00 N	110.83 -1.86 0.00 N	90.10 -1.12 0.00 N	90.05 -0.91 0.00 N	
STATION 5_MISC_HYD 23604	81.12 -7.59 0.00 N	72.60 -6.16 -0.95 N	36.93 -2.96 -1.37 N	76.78 -6.08 0.00 N	77.76 -6.26 0.00 N	107.77 -8.16 0.00 N	107.29 -5.80 0.00 N	95.15 -2.96 0.00 N	105.14 -3.70 0.00 N	129.30 -5.59 0.00 N	115.20 -5.06 0.00 N	123.37 -5.81 0.00 N	128.92 -6.74 0.00 N	101.91 -4.81 0.00 N	74.32 -3.93 0.00 N	95.43 -6.04 0.00 N	118.53 -6.87 0.00 N	100.84 -4.84 0.00 N	131.73 -4.11 0.00 N	108.78 -2.97 0.00 N	105.81 -4.39 0.00 N	107.64 -5.06 0.00 N	86.29 -4.93 0.00 N	84.56 -6.40 0.00 N	
STURGEON_POOL_HYD 23609	93.98 4.58 -0.69 N	98.78 4.12 -16.85 N	64.71 2.06 -24.13 N	87.12 4.26 0.00 N	88.28 4.27 0.00 N	121.97 6.03 0.00 N	119.43 6.34 0.00 N	104.73 6.62 0.00 N	115.81 6.97 0.00 N	143.90 9.01 0.00 N	127.89 7.62 0.00 N	137.38 8.20 0.00 N	145.03 9.37 0.00 N	113.95 7.23 0.00 N	83.25 5.00 0.00 N	108.11 6.64 0.00 N	133.65 8.24 0.00 N	113.09 7.40 0.00 N	146.39 10.55 0.00 N	120.32 8.57 0.00 N	117.91 7.71 0.00 N	119.74 6.95 -0.09 N	96.51 5.29 0.00 N	96.18 5.14 -0.08 N	
SYRACUSE___POWER 24017	87.18 -1.54 0.00 N	77.10 -1.47 -0.76 N	38.85 -0.77 -1.09 N	81.31 -1.55 0.00 N	82.48 -1.54 0.00 N	114.06 -1.88 0.00 N	111.67 -1.42 0.00 N	97.44 -0.67 0.00 N	107.84 -1.00 0.00 N	133.63 -1.26 0.00 N	119.25 -1.02 0.00 N	128.03 -1.15 0.00 N	134.19 -1.47 0.00 N	105.78 -0.94 0.00 N	77.36 -0.90 0.00 N	100.17 -1.30 0.00 N	123.98 -1.42 0.00 N	104.77 -0.91 0.00 N	135.29 -0.56 0.00 N	111.43 -0.32 0.00 N	109.40 -0.81 0.00 N	111.80 -0.89 0.00 N	90.16 -1.06 0.00 N	89.53 -1.43 0.00 N	
Stony___Brook 24151	108.03 6.92 -12.40 N	102.79 6.14 -18.84 N	82.55 3.35 -40.68 N	140.15 6.47 -50.82 N	266.58 5.81 -176.75 N	125.93 8.04 -1.95 N	231.56 7.92 -110.55 N	105.65 7.53 0.00 N	204.05 8.97 -86.24 N	146.24 11.35 0.00 N	265.34 9.61 -135.46 N	183.20 10.28 -43.74 N	147.28 11.62 0.00 N	116.52 8.66 -1.15 N	211.65 5.83 -127.57 N	142.20 7.87 -32.85 N	387.91 11.38 -251.12 N	151.59 8.04 -37.87 N	254.77 12.57 -106.35 N	128.57 9.49 -7.33 N	312.10 9.34 -192.56 N	167.43 8.18 -46.56 N	98.22 6.99 0.00 N	99.97 7.61 -1.40 N	
UPPER HUDSON___HYD 24058	94.64 2.75 -3.18 N	102.19 2.49 -21.89 N	70.54 1.25 -30.77 N	85.38 2.52 0.00 N	86.74 2.73 0.00 N	119.78 3.84 0.00 N	116.81 3.72 0.00 N	102.24 4.13 0.00 N	112.86 4.03 0.00 N	141.30 6.40 0.00 N	125.34 5.08 0.00 N	134.44 5.26 0.00 N	142.00 6.34 0.00 N	111.38 4.66 0.00 N	114.29 3.18 -32.86 N	114.65 4.72 -8.46 N	133.17 5.27 -2.50 N	110.97 5.28 0.00 N	142.93 7.09 0.00 N	117.53 5.77 0.00 N	115.21 5.01 0.00 N	117.65 4.52 -0.44 N	94.20 2.98 0.00 N	94.55 3.23 -0.36 N	
UPPER RAQUET___HYD 24056	86.54 -2.18 0.00 N	75.65 -2.17 0.00 N	37.38 -1.14 0.00 N	80.34 -2.52 0.00 N	81.54 -2.47 0.00 N	112.88 -3.06 0.00 N	110.54 -2.55 0.00 N	94.80 -3.31 0.00 N	105.55 -3.28 0.00 N	130.00 -4.89 0.00 N	116.23 -4.03 0.00 N	125.12 -4.06 0.00 N	130.57 -5.08 0.00 N	102.65 -4.07 0.00 N	75.58 -2.67 0.00 N	97.85 -3.62 0.00 N	121.16 -4.25 0.00 N	100.97 -4.72 0.00 N	128.93 -6.92 0.00 N	105.74 -6.01 0.00 N	105.34 -4.87 0.00 N	108.64 -4.05 0.00 N	88.14 -3.08 0.00 N	87.87 -3.09 0.00 N	
VISCHER___FERRY HYD 24020	95.84 3.89 -3.24 N	103.03 3.62 -21.60 N	70.67 1.81 -30.34 N	86.62 3.76 0.00 N	87.87 3.85 0.00 N	121.02 5.08 0.00 N	117.89 4.80 0.00 N	102.98 4.86 0.00 N	113.77 4.94 0.00 N	142.40 7.51 0.00 N	126.20 5.94 0.00 N	135.45 6.27 0.00 N	143.23 7.57 0.00 N	112.40 5.68 0.00 N	116.39 3.99 -34.15 N	115.86 5.63 -8.76 N	134.33 6.37 -2.55 N	111.56 5.88 0.00 N	143.86 8.02 0.00 N	118.28 6.53 0.00 N	115.97 5.76 0.00 N	118.51 5.37 -0.45 N	95.25 4.02 0.00 N	95.78 4.45 -0.38 N	
WADING RIVER_IC_1 23522	107.86 6.75 -12.40 N	102.72 6.08 -18.84 N	82.51 3.31 -40.68 N	140.37 6.43 -51.08 N	267.60 5.93 -177.66 N	125.91 8.01 -1.96 N	232.66 8.45 -111.12 N	104.48 6.37 0.00 N	203.52 8.01 -86.68 N	144.89 9.99 0.00 N	264.79 8.37 -136.15 N	182.25 9.10 -43.96 N	145.95 10.29 0.00 N	115.43 7.56 -1.15 N	210.86 5.04 -127.57 N	141.17 6.85 -32.85 N	387.53 11.00 -251.12 N	150.84 7.28 -37.87 N	254.25 12.05 -106.35 N	128.04 8.96 -7.33 N	311.02 8.26 -192.56 N	166.50 7.24 -46.56 N	97.97 6.75 0.00 N	99.94 7.58 -1.40 N	
WADING RIVER_IC_2 23547	107.86 6.75 -12.40 N	102.72 6.08 -18.84 N	82.51 3.31 -40.68 N	140.37 6.43 -51.08 N	267.60 5.93 -177.66 N	125.91 8.01 -1.96 N	232.66 8.45 -111.12 N	104.48 6.37 0.00 N	203.52 8.01 -86.68 N	144.89 9.99 0.00 N	264.79 8.37 -136.15 N	182.25 9.10 -43.96 N	145.95 10.29 0.00 N	115.43 7.56 -1.15 N	210.86 5.04 -127.57 N	141.17 6.85 -32.85 N	387.53 11.00 -251.12 N	150.84 7.28 -37.87 N	254.25 12.05 -106.35 N	128.04 8.96 -7.33 N	311.02 8.26 -192.56 N	166.50 7.24 -46.56 N	97.97 6.75 0.00 N	99.94 7.58 -1.40 N	
WADING RIVER_IC_3 23601	107.86 6.75 -12.40 N	102.72 6.08 -18.84 N	82.51 3.31 -40.68 N	140.37 6.43 -51.08 N	267.60 5.93 -177.66 N	125.91 8.01 -1.96 N	232.66 8.45 -111.12 N	104.48 6.37 0.00 N	203.52 8.01 -86.68 N	144.89 9.99 0.00 N	264.79 8.37 -136.15 N	182.25 9.10 -43.96 N	145.95 10.29 0.00 N	115.43 7.56 -1.15 N	210.86 5.04 -127.57 N	141.17 6.85 -32.85 N	387.53 11.00 -251.12 N	150.84 7.28 -37.87 N	254.25 12.05 -106.35 N	128.04 8.96 -7.33 N	311.02 8.26 -192.56 N	166.50 7.24 -46.56 N	97.97 6.75 0.00 N	99.94 7.58 -1.40 N	
WALDEN___HYDRO	89.40	96.68	63.30	86.39	87.51	120.96	118.55	104.26	115.38	143.75	127.77	137.46	145.03	113.77	48.27	98.94	130.88	113.11	146.62	120.57	117.90	119.07	96.29	95.39	

24148	4.12 3.43 N	3.50 -15.37 N	1.74 -23.04 N	3.53 0.00 N	3.49 0.00 N	5.02 0.00 N	5.46 0.00 N	6.15 0.00 N	6.54 0.00 N	8.87 0.00 N	7.50 0.00 N	8.28 0.00 N	9.37 0.00 N	7.05 0.00 N	4.80 34.79 N	6.42 8.96 N	8.12 2.65 N	7.43 0.00 N	10.78 0.00 N	8.82 0.00 N	7.70 0.00 N	6.85 0.47 N	5.07 0.00 N	4.82 0.39 N
WARRENSBURG____ 23737	94.74 2.84 -3.18 N	102.28 2.57 -21.89 N	70.58 1.29 -30.77 N	85.46 2.61 0.00 N	86.83 2.82 0.00 N	119.92 3.98 0.00 N	116.95 3.86 0.00 N	102.36 4.24 0.00 N	112.98 4.14 0.00 N	141.51 6.62 0.00 N	125.52 5.26 0.00 N	134.62 5.44 0.00 N	142.19 6.54 0.00 N	111.53 4.81 0.00 N	114.41 3.29 -32.86 N	114.80 4.87 -8.46 N	133.36 5.46 -2.50 N	111.10 5.42 0.00 N	143.13 7.28 0.00 N	117.72 5.96 0.00 N	115.37 5.16 0.00 N	117.82 4.69 -0.44 N	94.35 3.12 0.00 N	94.66 3.34 -0.36 N
WATERSIDE____6 8 9 23538	106.58 5.40 -12.46 N	101.37 4.71 -18.85 N	64.87 2.33 -24.01 N	87.63 4.77 0.00 N	88.67 4.66 0.00 N	122.79 6.84 0.00 N	120.36 7.27 0.00 N	105.88 7.77 0.00 N	117.16 8.32 0.00 N	146.18 11.29 0.00 N	129.96 9.69 0.00 N	139.96 10.78 0.00 N	147.63 11.97 0.00 N	115.83 9.12 0.00 N	212.74 6.27 -128.21 N	143.01 8.52 -33.02 N	146.04 10.88 -9.76 N	115.35 9.66 0.00 N	157.62 13.73 -8.04 N	125.07 10.95 -2.36 N	119.82 9.61 0.00 N	122.97 8.57 -1.71 N	126.76 6.48 -29.05 N	98.79 6.17 -1.66 N
WEST BABYLON____IC 23714	108.18 7.07 -12.40 N	102.90 6.25 -18.84 N	82.57 3.36 -40.68 N	133.33 6.54 -43.93 N	242.71 5.90 -152.80 N	125.89 8.27 -1.69 N	217.26 8.60 -95.57 N	106.84 8.73 0.00 N	193.65 10.06 -74.75 N	147.65 12.76 0.00 N	248.33 10.97 -117.10 N	178.83 11.83 -37.81 N	148.77 13.11 0.00 N	117.64 9.77 -1.15 N	212.49 6.67 -127.57 N	143.32 9.00 -32.85 N	370.59 12.34 -232.85 N	150.89 10.20 -35.00 N	248.82 14.68 -98.30 N	129.89 11.36 -6.78 N	298.72 10.52 -177.98 N	165.30 9.44 -43.17 N	98.81 7.59 0.00 N	100.28 7.92 -1.40 N
WEST CANADA____HYD 24049	88.89 0.18 0.00 N	77.67 0.18 0.33 N	38.13 0.08 0.47 N	83.08 0.22 0.00 N	84.24 0.22 0.00 N	116.25 0.31 0.00 N	113.43 0.35 0.00 N	98.59 0.48 0.00 N	109.26 0.43 0.00 N	135.46 0.57 0.00 N	120.75 0.48 0.00 N	129.70 0.52 0.00 N	136.26 0.60 0.00 N	107.14 0.43 0.00 N	78.56 0.30 0.00 N	101.88 0.41 0.00 N	125.91 0.51 0.00 N	106.22 0.54 0.00 N	136.66 0.82 0.00 N	112.41 0.66 0.00 N	110.74 0.54 0.00 N	113.13 0.44 0.00 N	91.50 0.27 0.00 N	91.23 0.27 0.00 N
WESTERN_NY_WIND 24143	81.83 -6.89 0.00 N	72.40 -6.53 -1.11 N	37.00 -3.12 -1.60 N	76.89 -5.97 0.00 N	77.71 -6.30 0.00 N	107.41 -8.53 0.00 N	106.03 -7.06 0.00 N	93.53 -4.58 0.00 N	102.98 -5.85 0.00 N	126.63 -8.26 0.00 N	113.86 -6.41 0.00 N	121.56 -7.62 0.00 N	127.51 -8.14 0.00 N	101.23 -5.49 0.00 N	73.74 -4.51 0.00 N	94.43 -7.04 0.00 N	116.66 -8.74 0.00 N	98.49 -7.19 0.00 N	128.05 -7.79 0.00 N	105.82 -5.94 0.00 N	102.94 -7.26 0.00 N	106.00 -6.69 0.00 N	85.94 -5.28 0.00 N	84.96 -6.00 0.00 N
YORK____WARBASSE 23770	106.54 5.36 -12.46 N	101.40 4.74 -18.85 N	64.83 2.30 -24.01 N	87.54 4.68 0.00 N	88.59 4.57 0.00 N	122.78 6.84 0.00 N	120.68 7.59 0.00 N	106.45 8.34 0.00 N	117.75 8.92 0.00 N	146.77 11.87 0.00 N	130.53 10.26 0.00 N	140.53 11.35 0.00 N	148.14 12.48 0.00 N	116.21 9.49 0.00 N	213.08 6.61 -128.21 N	143.53 9.04 -33.02 N	146.64 11.48 -9.76 N	115.77 10.09 0.00 N	157.96 14.07 -8.04 N	262.27 11.37 -139.15 N	309.33 10.14 -188.99 N	268.56 9.10 -146.77 N	212.49 6.91 -114.36 N	99.08 6.45 -1.66 N