

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/14/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	134.24	119.98	96.65	81.87	116.47	109.18	108.80	109.54	139.08	145.06	148.12	159.87	178.39	195.87	231.30	1303.21	520.23	202.02	161.30	156.53	162.68	163.55	153.23	143.61
24138	10.50	9.58	7.55	5.03	8.42	2.72	7.70	8.45	11.76	13.69	14.34	15.43	17.25	18.84	21.46	-10.48	9.77	11.38	12.34	8.35	4.86	5.42	8.18	12.00
	0.00	0.00	0.00	-17.54	-2.13	-71.94	-2.43	-1.97	0.62	1.25	0.04	0.10	0.48	0.64	0.00	-1409.63	-408.38	-68.76	-11.03	-59.69	-106.77	-100.49	-53.92	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
74TH STREET_GT_1	134.34	120.09	96.73	81.91	116.53	109.21	108.90	109.63	139.10	145.05	148.11	159.77	178.18	195.58	230.83	1303.42	520.05	201.81	161.14	156.49	162.64	163.53	153.20	143.66
24260	10.60	9.69	7.63	5.07	8.48	2.75	7.79	8.54	11.78	13.67	14.33	15.33	17.03	18.55	20.99	-10.29	9.58	11.16	12.18	8.31	4.82	5.40	8.15	12.05
	0.00	0.00	0.00	-17.54	-2.13	-71.94	-2.43	-1.97	0.62	1.25	0.04	0.10	0.48	0.64	0.00	-1409.65	-408.38	-68.76	-11.03	-59.69	-106.77	-100.49	-53.92	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
74TH STREET_GT_2	134.34	120.09	96.73	81.91	116.53	109.21	108.90	109.63	139.10	145.05	148.11	159.77	178.18	195.58	230.83	1303.42	520.05	201.81	161.14	156.49	162.64	163.53	153.20	143.66
24261	10.60	9.69	7.63	5.07	8.48	2.75	7.79	8.54	11.78	13.67	14.33	15.33	17.03	18.55	20.99	-10.29	9.58	11.16	12.18	8.31	4.82	5.40	8.15	12.05
	0.00	0.00	0.00	-17.54	-2.13	-71.94	-2.43	-1.97	0.62	1.25	0.04	0.10	0.48	0.64	0.00	-1409.65	-408.38	-68.76	-11.03	-59.69	-106.77	-100.49	-53.92	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	128.85	115.42	93.77	85.40	115.12	129.94	108.51	108.70	136.31	141.33	142.88	153.60	171.24	187.64	221.09	7.81	138.74	134.48	145.98	98.18	62.46	68.75	100.58	138.45
24011	5.11	5.02	4.67	3.41	6.45	2.36	6.70	6.99	8.86	9.68	9.09	9.14	9.98	10.46	11.25	-5.27	5.08	7.28	7.20	5.07	3.15	3.34	5.28	6.84
	0.00	0.00	0.00	-22.70	-2.75	-93.05	-3.15	-2.59	0.48	0.97	0.03	0.08	0.37	0.49	0.00	-109.01	-31.58	-5.32	-0.85	-4.62	-8.26	-7.77	-4.17	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	128.85	115.42	93.77	85.40	115.12	129.94	108.51	108.70	136.31	141.33	142.88	153.60	171.24	187.64	221.09	7.81	138.74	134.48	145.98	98.18	62.46	68.75	100.58	138.45
23798	5.11	5.02	4.67	3.41	6.45	2.36	6.70	6.99	8.86	9.68	9.09	9.14	9.98	10.46	11.25	-5.27	5.08	7.28	7.20	5.07	3.15	3.34	5.28	6.84
	0.00	0.00	0.00	-22.70	-2.75	-93.05	-3.15	-2.59	0.48	0.97	0.03	0.08	0.37	0.49	0.00	-109.01	-31.58	-5.32	-0.85	-4.62	-8.26	-7.77	-4.17	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	128.85	115.42	93.77	85.40	115.12	129.94	108.51	108.70	136.31	141.33	142.88	153.60	171.24	187.64	221.09	7.81	138.74	134.48	145.98	98.18	62.46	68.75	100.58	138.45
24028	5.11	5.02	4.67	3.41	6.45	2.36	6.70	6.99	8.86	9.68	9.09	9.14	9.98	10.46	11.25	-5.27	5.08	7.28	7.20	5.07	3.15	3.34	5.28	6.84
	0.00	0.00	0.00	-22.70	-2.75	-93.05	-3.15	-2.59	0.48	0.97	0.03	0.08	0.37	0.49	0.00	-109.01	-31.58	-5.32	-0.85	-4.62	-8.26	-7.77	-4.17	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	129.93	116.10	94.38	85.54	116.59	128.20	109.86	109.46	136.34	140.64	141.60	152.92	170.42	188.16	222.21	22.74	143.64	135.26	146.63	98.79	63.52	69.73	101.04	139.08
23527	6.19	5.71	5.28	4.11	7.99	2.91	8.12	7.81	8.90	9.00	7.81	8.46	9.17	10.99	12.37	-5.55	5.57	7.32	7.74	5.04	3.05	3.23	5.16	7.47
	0.00	0.00	0.00	-22.14	-2.69	-90.77	-3.07	-2.53	0.49	0.99	0.03	0.08	0.38	0.50	0.00	-124.22	-35.99	-6.06	-0.97	-5.26	-9.41	-8.86	-4.75	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	129.59	116.22	94.03	84.90	114.77	127.34	107.60	107.16	133.22	137.63	138.49	149.22	166.29	183.19	216.40	-99.20	105.53	125.99	142.17	91.55	52.98	59.65	94.07	135.45
24190	5.85	5.82	4.93	3.47	6.17	2.07	5.86	5.52	5.78	6.00	4.71	4.76	5.04	6.03	6.56	-3.25	3.45	4.10	4.25	3.07	1.92	2.01	2.95	3.84
	0.00	0.00	0.00	-22.13	-2.68	-90.74	-3.07	-2.53	0.50	0.99	0.03	0.08	0.38	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	129.59	116.22	94.03	84.90	114.77	127.34	107.60	107.16	133.22	137.63	138.49	149.22	166.29	183.19	216.40	-99.20	105.53	125.99	142.17	91.55	52.98	59.65	94.07	135.45
23571	5.85	5.82	4.93	3.47	6.17	2.07	5.86	5.52	5.78	6.00	4.71	4.76	5.04	6.03	6.56	-3.25	3.45	4.10	4.25	3.07	1.92	2.01	2.95	3.84
	0.00	0.00	0.00	-22.13	-2.68	-90.74	-3.07	-2.53	0.50	0.99	0.03	0.08	0.38	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	129.59	116.22	94.03	84.90	114.77	127.34	107.60	107.16	133.22	137.63	138.49	149.22	166.29	183.19	216.40	-99.20	105.53	125.99	142.17	91.55	52.98	59.65	94.07	135.45
23572	5.85	5.82	4.93	3.47	6.17	2.07	5.86	5.52	5.78	6.00	4.71	4.76	5.04	6.03	6.56	-3.25	3.45	4.10	4.25	3.07	1.92	2.01	2.95	3.84
	0.00	0.00	0.00	-22.13	-2.68	-90.74	-3.07	-2.53	0.50	0.99	0.03	0.08	0.38	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	129.59	116.22	94.03	84.90	114.77	127.34	107.60	107.16	133.22	137.63	138.49	149.22	166.29	183.19	216.40	-99.20	105.53	125.99	142.17	91.55	52.98	59.65	94.07	135.45

23573	5.85 0.00 N	5.82 0.00 N	4.93 0.00 N	3.47 -22.13 N	6.17 -2.68 N	2.07 -90.74 N	5.86 -3.07 N	5.52 -2.53 N	5.78 0.50 N	6.00 0.99 N	4.71 0.03 N	4.76 0.08 N	5.04 0.38 N	6.03 0.51 N	6.56 0.00 N	-3.25 0.00 N	3.45 0.00 N	4.10 0.00 N	4.25 0.00 N	3.07 0.00 N	1.92 0.00 N	2.01 0.00 N	2.95 0.00 N	3.84 0.00 N
ALBANY____4 23574	129.59 5.85 0.00 N	116.22 5.82 0.00 N	94.03 4.93 0.00 N	84.90 3.47 -22.13 N	114.77 6.17 -2.68 N	127.34 2.07 -90.74 N	107.60 5.86 -3.07 N	107.16 5.52 -2.53 N	133.22 5.78 0.50 N	137.63 6.00 0.99 N	138.49 4.71 0.03 N	149.22 4.76 0.08 N	166.29 5.04 0.38 N	183.19 6.03 0.51 N	216.40 6.56 0.00 N	-99.20 -3.25 0.00 N	105.53 3.45 0.00 N	125.99 4.10 0.00 N	142.17 4.25 0.00 N	91.55 3.07 0.00 N	52.98 1.92 0.00 N	59.65 2.01 0.00 N	94.07 2.95 0.00 N	135.45 3.84 0.00 N
ALCOA_RYNLDS____DRP 24188	121.56 -2.19 0.00 N	108.08 -2.31 0.00 N	87.37 -1.73 0.00 N	58.02 -1.28 0.00 N	104.13 -1.78 0.00 N	33.93 -0.60 0.00 N	97.23 -1.43 0.00 N	97.65 -1.47 0.00 N	125.37 -2.56 0.00 N	128.91 -3.71 0.00 N	129.92 -3.90 0.00 N	140.19 -4.36 0.00 N	156.99 -4.64 0.00 N	172.92 -4.75 0.00 N	204.22 -5.62 0.00 N	-91.99 3.95 0.00 N	98.43 -3.66 0.00 N	118.03 -3.86 0.00 N	134.04 -3.89 0.00 N	85.78 -2.71 0.00 N	49.46 -1.60 0.00 N	55.93 -1.72 0.00 N	89.28 -1.85 0.00 N	129.27 -2.35 0.00 N
ALLEGHENY____COGEN 23514	127.05 3.31 0.00 N	111.98 1.59 0.00 N	89.56 0.46 0.00 N	62.86 0.46 -3.11 N	106.55 0.26 -0.38 N	47.62 0.32 -12.78 N	99.68 0.58 -0.43 N	100.01 0.67 -0.21 N	94.53 4.50 37.90 N	63.23 6.80 76.19 N	140.58 9.08 2.31 N	148.75 10.57 6.37 N	138.80 9.55 32.39 N	139.46 4.58 42.79 N	217.46 7.63 0.00 N	-100.12 -4.18 0.00 N	105.29 3.21 0.00 N	123.44 1.55 0.00 N	139.94 2.02 0.00 N	89.44 0.96 0.00 N	51.07 0.01 0.00 N	57.74 0.10 0.00 N	89.76 -1.37 0.00 N	128.24 -3.37 0.00 N
AMERICAN_REF_FUEL 24010	112.83 -10.92 0.00 N	100.10 -10.30 0.00 N	79.82 -9.28 0.00 N	55.76 -5.90 -2.38 N	94.44 -11.76 -0.28 N	40.79 -3.31 -9.57 N	87.05 -11.95 -0.33 N	84.10 -14.08 0.94 N	83.95 -14.93 29.06 N	60.92 -13.29 58.41 N	119.54 -12.50 1.77 N	126.26 -13.40 4.88 N	120.81 -12.94 27.88 N	126.29 -14.40 36.99 N	194.33 -15.51 0.00 N	-90.13 5.81 0.00 N	95.55 -6.54 0.00 N	113.60 -8.30 0.00 N	129.03 -8.90 0.00 N	82.48 -6.01 0.00 N	46.96 -4.10 0.00 N	53.08 -4.56 0.00 N	82.74 -8.39 0.00 N	118.57 -13.04 0.00 N
ARTHUR_KILL_GT_1 23520	134.95 10.41 -0.80 N	119.88 9.48 -0.01 N	96.46 7.37 0.00 N	81.75 4.91 -17.55 N	116.23 8.18 -2.13 N	109.10 2.63 -71.94 N	108.60 7.49 -2.43 N	109.18 8.09 -1.98 N	138.52 11.21 0.62 N	144.67 13.29 1.24 N	147.72 13.93 0.03 N	163.42 14.69 -4.18 N	185.25 16.12 -7.50 N	180.17 17.90 15.39 N	572.27 19.65 -342.79 N	402.96 -9.38 -508.27 N	246.41 8.98 -135.35 N	189.11 10.59 -56.63 N	183.37 11.89 -33.56 N	222.81 8.16 -126.15 N	164.56 4.65 -108.86 N	236.16 5.32 -173.19 N	213.71 8.14 -114.45 N	145.97 12.00 -2.36 N
ARTHUR_KILL_2 23512	134.95 10.41 -0.80 N	119.88 9.48 -0.01 N	96.46 7.37 0.00 N	81.75 4.91 -17.55 N	116.23 8.18 -2.13 N	109.10 2.63 -71.94 N	108.60 7.49 -2.43 N	109.18 8.09 -1.98 N	138.52 11.21 0.62 N	144.67 13.29 1.24 N	147.72 13.93 0.03 N	163.42 14.69 -4.18 N	185.25 16.12 -7.50 N	180.17 17.90 15.39 N	572.27 19.65 -342.79 N	402.96 -9.38 -508.27 N	246.41 8.98 -135.35 N	189.11 10.59 -56.63 N	183.37 11.89 -33.56 N	222.81 8.16 -126.15 N	164.56 4.65 -108.86 N	236.16 5.32 -173.19 N	213.71 8.14 -114.45 N	145.97 12.00 -2.36 N
ARTHUR_KILL_3 23513	133.71 9.96 0.00 N	119.47 9.07 0.00 N	96.21 7.11 0.00 N	81.57 4.73 -17.54 N	115.87 7.83 -2.13 N	109.00 2.54 -71.94 N	108.26 7.16 -2.43 N	108.99 7.90 -1.97 N	138.37 11.05 0.62 N	144.41 13.03 1.25 N	147.37 13.59 0.04 N	162.01 14.48 -2.99 N	182.41 16.16 -4.62 N	179.65 17.37 15.39 N	-478.40 19.65 707.90 N	270.85 -9.65 -376.44 N	246.31 8.88 -135.34 N	188.88 10.37 -56.62 N	175.99 11.19 -26.87 N	185.69 7.72 -89.49 N	163.26 4.50 -107.70 N	183.59 5.07 -120.87 N	166.64 7.69 -67.82 N	144.12 11.45 -1.06 N
ASHOKAN____ 23654	133.53 9.79 0.00 N	119.46 9.06 0.00 N	96.39 7.29 0.00 N	82.88 4.99 -18.59 N	116.84 8.68 -2.25 N	113.57 2.81 -76.23 N	109.31 8.06 -2.58 N	109.78 8.57 -2.10 N	139.14 11.80 0.59 N	145.03 13.60 1.19 N	147.87 14.09 0.04 N	159.73 15.29 0.10 N	178.39 17.23 0.46 N	195.88 18.82 0.61 N	231.67 21.83 0.00 N	886.84 -10.27 -993.06 N	400.40 10.62 -287.69 N	183.08 12.75 -48.44 N	159.29 13.60 -7.77 N	139.42 8.88 -42.05 N	131.44 5.17 -75.21 N	134.14 5.71 -70.79 N	137.50 8.38 -37.99 N	143.39 11.78 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	135.25 10.70 -0.80 N	120.50 10.10 -0.01 N	97.07 7.97 0.00 N	82.13 5.29 -17.55 N	116.85 8.81 -2.13 N	109.25 2.79 -71.94 N	108.88 7.78 -2.43 N	109.40 8.30 -1.98 N	138.74 11.42 0.62 N	144.93 13.55 1.24 N	147.79 14.00 0.03 N	159.44 15.00 0.10 N	177.81 16.66 0.48 N	195.35 18.32 0.64 N	229.09 19.24 0.00 N	1303.78 -9.93 -1409.65 N	520.05 9.58 -408.38 N	201.84 11.19 -68.76 N	161.21 12.25 -11.03 N	156.43 8.25 -59.69 N	162.54 4.71 -106.77 N	163.46 5.33 -100.49 N	153.13 8.08 -53.92 N	143.80 12.19 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	135.27 10.72 -0.80 N	120.51 10.11 -0.01 N	97.06 7.97 0.00 N	82.12 5.28 -17.55 N	116.82 8.78 -2.13 N	109.25 2.79 -71.94 N	108.90 7.80 -2.43 N	109.42 8.32 -1.98 N	138.80 11.48 0.62 N	144.99 13.61 1.24 N	147.83 14.05 0.03 N	159.51 15.07 0.10 N	177.89 16.74 0.48 N	195.41 18.38 0.64 N	229.13 19.29 0.00 N	1303.75 -9.95 -1409.65 N	520.07 9.60 -408.38 N	201.84 11.19 -68.76 N	161.28 12.32 -11.03 N	156.47 8.28 -59.69 N	162.56 4.74 -106.77 N	163.49 5.36 -100.49 N	153.17 8.12 -53.92 N	143.91 12.29 0.00 N
ASTORIA_GT2_1 24094	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT2_2 24095	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT2_3 24096	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N

ASTORIA_GT2_4 24097	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT3_1 24098	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT3_2 24099	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT3_3 24100	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT3_4 24101	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N
ASTORIA_GT4_1 24102	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N		
ASTORIA_GT_7 24107	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N		
ASTORIA_GT_8 24108	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N		
ASTORIA___2 24149	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N		
ASTORIA___3 23516	135.42 10.87 -0.80 N	120.37 9.96 -0.01 N	96.97 7.88 0.00 N	82.07 5.23 -17.55 N	116.76 8.72 -2.13 N	109.27 2.81 -71.94 N	109.11 8.01 -2.43 N	109.78 8.69 -1.98 N	139.23 11.91 0.62 N	145.15 13.77 1.24 N	150.44 14.62 -2.01 N	161.91 15.55 -1.81 N	178.16 17.02 0.48 N	195.44 18.41 0.64 N	230.09 20.26 0.00 N	1303.69 -10.02 -1409.65 N	519.95 9.48 -408.38 N	201.64 10.99 -68.76 N	161.20 12.24 -11.03 N	156.59 8.40 -59.69 N	162.70 4.87 -106.77 N	163.60 5.47 -100.49 N	153.30 8.25 -53.92 N	143.95 12.33 0.00 N		
ASTORIA___4 23517	135.31 10.76 -0.80 N	120.53 10.13 -0.01 N	97.09 7.99 0.00 N	82.13 5.29 -17.55 N	116.87 8.83 -2.13 N	109.25 2.79 -71.94 N	108.93 7.82 -2.43 N	109.42 8.33 -1.98 N	138.83 11.52 0.62 N	145.03 13.65 1.24 N	147.87 14.08 0.03 N	159.55 15.10 0.10 N	177.98 16.83 0.48 N	195.46 18.43 0.64 N	229.19 19.35 0.00 N	1303.67 -10.04 -1409.65 N	520.13 9.66 -408.38 N	201.91 11.26 -68.76 N	161.31 12.35 -11.03 N	156.49 8.31 -59.69 N	162.57 4.75 -106.77 N	163.51 5.38 -100.49 N	153.21 8.16 -53.92 N	143.92 12.30 0.00 N		
ASTORIA___5 23518	135.43 10.88 -0.80 N	120.37 9.96 -0.01 N	96.97 7.88 0.00 N	82.07 5.23 -17.55 N	116.76 8.72 -2.13 N	109.27 2.81 -71.94 N	109.11 8.01 -2.43 N	109.78 8.69 -1.98 N	139.23 11.91 0.62 N	145.15 13.77 1.24 N	150.44 14.62 -2.01 N	161.91 15.55 -1.81 N	178.16 17.02 0.48 N	195.44 18.41 0.64 N	230.09 20.26 0.00 N	1303.69 -10.02 -1409.65 N	519.95 9.48 -408.38 N	201.64 10.99 -68.76 N	161.19 12.23 -11.03 N	156.59 8.40 -59.69 N	162.70 4.87 -106.77 N	163.60 5.47 -100.49 N	153.30 8.25 -53.92 N	143.95 12.33 0.00 N		
ATHENS_STG_1 23668	129.33 5.58 0.00 N	115.95 5.55 0.00 N	93.65 4.56 0.00 N	81.70 3.13 -19.28 N	113.56 5.31 -2.34 N	115.26 1.70 -79.04 N	106.07 4.73 -2.67 N	106.18 4.89 -2.17 N	133.85 6.51 0.59 N	139.05 7.61 1.18 N	141.51 7.72 0.04 N	152.63 8.18 0.10 N	169.87 8.70 0.46 N	186.82 9.75 0.60 N	220.88 11.04 0.00 N	-726.44 -5.40 625.10 N	-73.54 5.47 181.10 N	97.73 6.33 30.49 N	139.73 6.70 4.89 N	66.56 4.54 26.47 N	6.41 2.70 47.34 N	16.02 2.94 44.56 N	71.54 4.32 23.91 N	137.74 6.12 0.00 N		
ATHENS_STG_2 23670	129.33 5.58 0.00 N	115.95 5.55 0.00 N	93.65 4.56 0.00 N	81.70 3.13 -19.28 N	113.56 5.31 -2.34 N	115.26 1.70 -79.04 N	106.07 4.73 -2.67 N	106.18 4.89 -2.17 N	133.85 6.51 0.59 N	139.05 7.61 1.18 N	141.51 7.72 0.04 N	152.63 8.18 0.10 N	169.87 8.70 0.46 N	186.82 9.75 0.60 N	220.88 11.04 0.00 N	-726.44 -5.40 625.10 N	-73.54 5.47 181.10 N	97.73 6.33 30.49 N	139.73 6.70 4.89 N	66.56 4.54 26.47 N	6.41 2.70 47.34 N	16.02 2.94 44.56 N	71.54 4.32 23.91 N	137.74 6.12 0.00 N		
ATHENS_STG_3 23677	129.33 5.58 0.00 N	115.95 5.55 0.00 N	93.65 4.56 0.00 N	81.70 3.13 -19.28 N	113.56 5.31 -2.34 N	115.26 1.70 -79.04 N	106.07 4.73 -2.67 N	106.18 4.89 -2.17 N	133.85 6.51 0.59 N	139.05 7.61 1.18 N	141.51 7.72 0.04 N	152.63 8.18 0.10 N	169.87 8.70 0.46 N	186.82 9.75 0.60 N	220.88 11.04 0.00 N	-726.44 -5.40 625.10 N	-73.54 5.47 181.10 N	97.73 6.33 30.49 N	139.73 6.70 4.89 N	66.56 4.54 26.47 N	6.41 2.70 47.34 N	16.02 2.94 44.56 N	71.54 4.32 23.91 N	137.74 6.12 0.00 N		
BARRETT_IC_1 23704	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 0.92 N	144.87 13.17 0.04 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N		
BARRETT_IC_10 23701	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 0.92 N	144.87 13.17 0.04 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N		
BARRETT_IC_11 23702	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 0.92 N	144.87 13.17 0.04 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N		
BARRETT_IC_12	134.46	120.14	96.92	82.09	116.49	109.11	108.80	109.89	140.02	144.87	147.51	159.74	177.54	196.27	228.91	1304.25	518.98	201.07	160.88	156.07	162.40	163.10	153.02	144.66		

23703	10.72 0.00 N	9.75 0.00 N	7.82 0.00 N	5.26 -17.55 N	8.45 -2.13 N	2.64 -71.95 N	7.70 -2.43 N	8.80 -1.97 N	11.38 -0.71 N	13.17 0.92 N	13.73 0.04 N	15.29 0.10 N	16.39 0.48 N	18.06 -0.55 N	19.07 0.00 N	-9.72 -1409.91 N	8.44 -408.46 N	10.41 -68.77 N	11.92 -11.04 N	7.88 -59.70 N	4.56 -106.79 N	4.96 -100.50 N	7.96 -53.94 N	13.05 0.00 N
BARRETT_IC_2 23705	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_3 23706	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_4 23707	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_5 23708	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_6 23709	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_7 23710	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_8 23711	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT_IC_9 23700	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT___1 23545	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BARRETT___2 23546	134.46 10.72 0.00 N	120.14 9.75 0.00 N	96.92 7.82 0.00 N	82.09 5.26 -17.55 N	116.49 8.45 -2.13 N	109.11 2.64 -71.95 N	108.80 7.70 -2.43 N	109.89 8.80 -1.97 N	140.02 11.38 -0.71 N	144.87 13.17 0.92 N	147.51 13.73 0.04 N	159.74 15.29 0.10 N	177.54 16.39 0.48 N	196.27 18.06 -0.55 N	228.91 19.07 0.00 N	1304.25 -9.72 -1409.91 N	518.98 8.44 -408.46 N	201.07 10.41 -68.77 N	160.88 11.92 -11.04 N	156.07 7.88 -59.70 N	162.40 4.56 -106.79 N	163.10 4.96 -100.50 N	153.02 7.96 -53.94 N	144.66 13.05 0.00 N
BEAVER RIVER___HYD 24048	123.15 -0.60 0.00 N	109.24 -1.16 0.00 N	87.92 -1.18 0.00 N	58.78 -0.91 -0.40 N	104.48 -1.48 -0.05 N	35.69 -0.47 -1.63 N	97.42 -1.30 -0.06 N	98.18 -0.98 -0.05 N	127.93 -0.01 0.00 N	133.20 0.58 0.00 N	134.96 1.14 0.00 N	146.02 1.47 0.00 N	163.25 1.62 0.00 N	179.11 1.44 0.00 N	211.88 2.03 0.00 N	-96.21 -0.27 0.00 N	102.12 0.04 0.00 N	121.55 -0.34 0.00 N	137.39 -0.54 0.00 N	87.97 -0.52 0.00 N	50.69 -0.37 0.00 N	57.42 -0.22 0.00 N	90.72 -0.41 0.00 N	130.42 -1.19 0.00 N
BEEBEE_GT_13 23619	125.55 1.81 0.00 N	110.99 0.59 0.00 N	88.72 -0.38 0.00 N	60.84 -0.34 -1.90 N	104.67 -1.47 -0.23 N	42.11 -0.12 -7.70 N	97.37 -1.56 -0.26 N	97.45 -1.92 -0.25 N	95.91 1.46 33.48 N	69.44 4.12 67.30 N	137.11 5.34 2.04 N	145.08 6.16 5.63 N	138.44 8.00 31.19 N	143.86 7.70 41.51 N	219.57 9.73 0.00 N	-100.93 -4.98 0.00 N	106.71 4.63 0.00 N	125.78 3.88 0.00 N	142.24 4.32 0.00 N	90.82 2.33 0.00 N	51.98 0.92 0.00 N	58.83 1.18 0.00 N	91.75 0.62 0.00 N	130.51 -1.10 0.00 N
BETHLEHEM___GRP 23843	129.59 5.85 0.00 N	116.22 5.82 0.00 N	94.03 4.93 0.00 N	84.90 3.47 -22.13 N	114.77 6.17 -2.68 N	127.34 2.07 -90.74 N	107.60 5.86 -3.07 N	107.16 5.52 -2.53 N	133.22 5.78 0.50 N	137.63 6.00 0.99 N	138.49 4.71 0.03 N	149.22 4.76 0.08 N	166.29 5.04 0.38 N	183.19 6.03 0.51 N	216.40 6.56 0.00 N	-99.20 -3.25 0.00 N	105.53 3.45 0.00 N	125.99 4.10 0.00 N	142.17 4.25 0.00 N	91.55 3.07 0.00 N	52.98 1.92 0.00 N	59.65 2.01 0.00 N	94.07 2.95 0.00 N	135.45 3.84 0.00 N

BETHLEHEM___GS1 323560	129.59 5.85 0.00 N	116.22 5.82 0.00 N	94.03 4.93 0.00 N	84.90 3.47 -22.13 N	114.77 6.17 -2.68 N	127.34 2.07 -90.74 N	107.60 5.86 -3.07 N	107.16 5.52 -2.53 N	133.22 5.78 0.50 N	137.63 6.00 0.99 N	138.49 4.71 0.03 N	149.22 4.76 0.08 N	166.29 5.04 0.38 N	183.19 6.03 0.51 N	216.40 6.56 0.00 N	-99.20 -3.25 0.00 N	105.53 3.45 0.00 N	125.99 4.10 0.00 N	142.17 4.25 0.00 N	91.55 3.07 0.00 N	52.98 1.92 0.00 N	59.65 2.01 0.00 N	94.07 2.95 0.00 N	135.45 3.84 0.00 N
BETHLEHEM___GS2 323561	129.59 5.85 0.00 N	116.22 5.82 0.00 N	94.03 4.93 0.00 N	84.90 3.47 -22.13 N	114.77 6.17 -2.68 N	127.34 2.07 -90.74 N	107.60 5.86 -3.07 N	107.16 5.52 -2.53 N	133.22 5.78 0.50 N	137.63 6.00 0.99 N	138.49 4.71 0.03 N	149.22 4.76 0.08 N	166.29 5.04 0.38 N	183.19 6.03 0.51 N	216.40 6.56 0.00 N	-99.20 -3.25 0.00 N	105.53 3.45 0.00 N	125.99 4.10 0.00 N	142.17 4.25 0.00 N	91.55 3.07 0.00 N	52.98 1.92 0.00 N	59.65 2.01 0.00 N	94.07 2.95 0.00 N	135.45 3.84 0.00 N
BETHLEHEM___GS3 323562	129.59 5.85 0.00 N	116.22 5.82 0.00 N	94.03 4.93 0.00 N	84.90 3.47 -22.13 N	114.77 6.17 -2.68 N	127.34 2.07 -90.74 N	107.60 5.86 -3.07 N	107.16 5.52 -2.53 N	133.22 5.78 0.50 N	137.63 6.00 0.99 N	138.49 4.71 0.03 N	149.22 4.76 0.08 N	166.29 5.04 0.38 N	183.19 6.03 0.51 N	216.40 6.56 0.00 N	-99.20 -3.25 0.00 N	105.53 3.45 0.00 N	125.99 4.10 0.00 N	142.17 4.25 0.00 N	91.55 3.07 0.00 N	52.98 1.92 0.00 N	59.65 2.01 0.00 N	94.07 2.95 0.00 N	135.45 3.84 0.00 N
BETHLEHEM___STEEL 23779	113.54 -10.21 0.00 N	100.58 -9.81 0.00 N	80.22 -8.88 0.00 N	56.22 -5.65 -2.58 N	95.04 -11.18 -0.31 N	41.65 -3.20 -10.32 N	87.83 -11.20 -0.36 N	85.19 -13.00 0.92 N	86.77 -13.55 27.62 N	65.20 -11.91 55.51 N	121.36 -10.77 1.68 N	128.54 -11.37 4.64 N	124.40 -10.55 26.68 N	130.39 -11.95 35.33 N	198.04 -11.80 0.00 N	-91.70 4.24 0.00 N	96.77 -5.31 0.00 N	114.76 -7.13 0.00 N	130.35 -7.57 0.00 N	83.28 -5.21 0.00 N	47.41 -3.65 0.00 N	53.61 -4.03 0.00 N	83.44 -7.69 0.00 N	119.52 -12.09 0.00 N
BETHPAGE_CC_5 323564	135.77 12.03 0.00 N	121.01 10.61 0.00 N	97.58 8.49 0.00 N	82.57 5.73 -17.55 N	117.35 9.31 -2.13 N	109.39 2.91 -71.95 N	109.65 8.55 -2.43 N	110.83 9.73 -1.97 N	141.46 12.81 -0.71 N	146.57 14.87 0.92 N	149.15 15.37 0.04 N	161.06 16.61 0.10 N	178.80 17.65 0.48 N	197.92 19.71 -0.55 N	231.10 21.26 0.00 N	1303.20 -10.76 -1409.91 N	520.12 9.57 -408.46 N	201.69 11.03 -68.77 N	161.29 12.33 -11.04 N	156.38 8.19 -59.70 N	162.62 4.78 -106.79 N	163.44 5.29 -100.50 N	153.52 8.46 -53.94 N	145.26 13.65 0.00 N
BINGHAMTON___COGEN 23790	124.48 0.73 0.00 N	110.72 0.33 0.00 N	89.11 0.01 0.00 N	65.58 0.17 -6.11 N	106.70 0.04 -0.74 N	59.70 0.03 -25.14 N	99.74 0.22 -0.85 N	99.91 0.27 -0.53 N	125.80 1.51 3.65 N	127.72 2.44 7.34 N	137.13 3.53 0.22 N	148.41 4.48 0.61 N	164.13 5.18 2.68 N	178.43 4.27 3.51 N	216.67 6.83 0.00 N	-48.67 -3.38 -50.65 N	119.46 2.70 -14.67 N	126.61 2.25 -2.47 N	140.92 2.60 -0.40 N	92.22 1.59 -2.15 N	55.54 0.65 -3.84 N	61.97 0.71 -3.61 N	93.18 0.12 -1.94 N	131.34 -0.28 0.00 N
BLACK RIVER___HYD 24047	123.27 -0.48 0.00 N	109.14 -1.26 0.00 N	87.75 -1.35 0.00 N	59.02 -1.04 -0.76 N	104.23 -1.78 -0.09 N	37.11 -0.54 -3.13 N	97.32 -1.46 -0.11 N	98.21 -0.99 -0.09 N	128.43 0.50 0.00 N	134.10 1.48 0.00 N	136.19 2.37 0.00 N	147.75 3.21 0.00 N	165.24 3.61 0.00 N	181.08 3.41 0.00 N	214.23 4.39 0.00 N	-97.58 -1.64 0.00 N	103.42 1.34 0.00 N	122.80 0.91 0.00 N	138.53 0.60 0.00 N	88.60 0.12 0.00 N	51.01 -0.05 0.00 N	57.77 0.13 0.00 N	91.03 -0.10 0.00 N	130.42 -1.19 0.00 N
BLISS_WT_PWR 323608	113.80 -9.95 0.00 N	101.04 -9.35 0.00 N	79.56 -9.54 0.00 N	55.21 -6.84 -2.75 N	93.18 -13.04 -0.31 N	41.12 -3.96 -10.56 N	87.03 -12.01 -0.38 N	85.52 -12.69 0.90 N	90.12 -10.64 27.17 N	70.29 -7.71 54.62 N	126.34 -5.82 1.66 N	133.96 -6.02 4.57 N	131.48 -3.92 26.23 N	138.32 -5.00 34.35 N	206.63 -3.21 0.00 N	-95.30 0.65 0.00 N	100.26 -1.82 0.00 N	118.50 -3.39 0.00 N	134.39 -3.53 0.00 N	85.42 -3.06 0.00 N	48.50 -2.56 0.00 N	55.21 -2.43 0.00 N	87.29 -3.84 0.00 N	124.44 -7.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	129.24 5.49 0.00 N	116.00 5.60 0.00 N	93.78 4.68 0.00 N	84.46 3.27 -21.90 N	114.29 5.72 -2.66 N	126.16 1.86 -89.77 N	107.01 5.30 -3.04 N	106.96 5.34 -2.50 N	133.52 6.09 0.50 N	137.64 6.03 1.01 N	139.00 5.21 0.03 N	149.94 5.48 0.08 N	167.03 5.79 0.39 N	183.82 6.66 0.51 N	217.23 7.40 0.00 N	-99.57 -3.63 0.00 N	105.73 3.65 0.00 N	126.08 4.19 0.00 N	142.30 4.38 0.00 N	91.51 3.02 0.00 N	52.90 1.84 0.00 N	59.61 1.97 0.00 N	94.03 2.90 0.00 N	136.03 4.42 0.00 N
BOC_GAS_DRP 24189	128.10 4.36 0.00 N	114.89 4.50 0.00 N	92.90 3.80 0.00 N	84.07 2.66 -22.12 N	113.25 4.66 -2.68 N	126.72 1.50 -90.70 N	105.94 4.20 -3.07 N	105.81 4.17 -2.53 N	132.39 4.95 0.49 N	136.99 5.37 0.99 N	138.72 4.93 0.03 N	149.62 5.16 0.08 N	166.64 5.39 0.38 N	183.36 6.20 0.51 N	216.72 6.88 0.00 N	-160.00 -3.33 60.72 N	88.02 3.53 17.59 N	123.15 4.22 2.96 N	141.87 4.42 0.48 N	89.00 3.08 2.57 N	48.32 1.87 4.60 N	55.29 1.98 4.33 N	91.71 2.91 2.32 N	135.72 4.10 0.00 N
BORALEX_4TH_BRANCH 23824	129.93 6.19 0.00 N	116.10 5.71 0.00 N	94.38 5.28 0.00 N	85.54 4.11 -22.14 N	116.59 7.99 -2.69 N	128.20 2.91 -90.77 N	109.86 8.12 -3.07 N	109.46 7.81 -2.53 N	136.34 8.90 0.49 N	140.64 9.00 0.99 N	141.60 7.81 0.03 N	152.92 8.46 0.08 N	170.42 9.17 0.38 N	188.16 10.99 0.50 N	222.21 12.37 0.00 N	22.74 -5.55 -124.22 N	143.64 5.57 -35.99 N	135.26 7.32 -6.06 N	146.63 7.74 -0.97 N	98.79 5.04 -5.26 N	63.52 3.05 -9.41 N	69.73 3.23 -8.86 N	101.04 5.16 -4.75 N	139.08 7.47 0.00 N
BOWLINE___1 23526	132.60 8.85 0.00 N	118.48 8.08 0.00 N	95.46 6.36 0.00 N	80.40 4.18 -16.92 N	114.97 7.01 -2.05 N	106.20 2.28 -69.39 N	107.41 6.39 -2.35 N	108.17 7.14 -1.90 N	137.36 10.06 0.63 N	143.55 12.20 1.27 N	146.72 12.94 0.04 N	158.46 14.02 0.10 N	177.28 16.14 0.49 N	194.78 17.76 0.65 N	230.68 20.84 0.00 N	1203.31 -10.15 -1309.41 N	491.22 9.80 -379.34 N	197.09 11.33 -63.87 N	160.20 12.02 -10.25 N	151.96 8.02 -55.45 N	154.89 4.66 -99.17 N	156.14 5.16 -93.34 N	148.85 7.63 -50.09 N	142.32 10.70 0.00 N
BOWLINE___2 23595	132.57 8.83 0.00 N	118.48 8.08 0.00 N	95.46 6.36 0.00 N	80.40 4.18 -16.93 N	114.96 6.99 -2.05 N	106.20 2.27 -69.40 N	107.40 6.39 -2.35 N	108.16 7.13 -1.90 N	137.36 10.06 0.63 N	143.53 12.18 1.27 N	146.72 12.94 0.04 N	158.46 14.02 0.10 N	177.26 16.13 0.49 N	194.77 17.75 0.65 N	230.66 20.82 0.00 N	1203.69 -10.15 -1309.78 N	491.31 9.77 -379.45 N	197.11 11.34 -63.88 N	160.20 12.02 -10.25 N	151.99 8.04 -55.46 N	154.92 4.66 -99.20 N	156.18 5.17 -93.37 N	148.86 7.63 -50.11 N	142.32 10.70 0.00 N
BROOKHAVEN___DRP 24191	135.16 11.42 0.00 N	120.49 10.10 0.00 N	97.55 8.45 0.00 N	82.86 6.02 -17.55 N	117.75 9.71 -2.13 N	109.33 2.86 -71.95 N	109.62 8.52 -2.43 N	110.74 9.64 -1.97 N	141.42 12.77 -0.71 N	146.63 14.94 0.92 N	149.63 15.85 0.04 N	161.69 17.24 0.10 N	178.80 17.66 0.48 N	198.27 20.06 -0.55 N	230.23 20.39 0.00 N	1303.16 -10.81 -1409.91 N	519.12 8.58 -408.46 N	200.98 10.32 -68.77 N	160.59 11.63 -11.04 N	155.92 7.73 -59.70 N	162.34 4.50 -106.79 N	163.10 4.96 -100.50 N	153.56 8.50 -53.94 N	145.74 14.13 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
BROOKLYN_NAVY_YARD 23515	134.19 10.45 0.00 N	119.96 9.56 0.00 N	96.65 7.55 0.00 N	81.81 4.98 -17.54 N	116.36 8.32 -2.13 N	109.13 2.67 -71.94 N	108.62 7.52 -2.43 N	109.30 8.20 -1.97 N	138.69 11.38 0.62 N	144.72 13.34 1.25 N	147.67 13.89 0.04 N	159.41 14.97 0.10 N	177.94 16.79 0.48 N	195.36 18.33 0.64 N	230.51 20.67 0.00 N	1303.53 -10.17 -1409.64 N	519.77 9.30 -408.38 N	201.62 10.97 -68.76 N	160.83 11.87 -11.03 N	156.23 8.05 -59.69 N	162.48 4.66 -106.77 N	163.38 5.25 -100.49 N	153.05 8.00 -53.92 N	143.29 11.68 0.00 N	
BROOKLYN___ARMY_DRP 323595	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N	
BROOME___LFGE 323600	124.48 0.73 0.00 N	110.72 0.33 0.00 N	89.11 0.01 0.00 N	65.58 0.17 -6.11 N	106.70 0.04 -0.74 N	59.70 0.03 -25.14 N	99.74 0.22 -0.85 N	99.91 0.27 -0.53 N	125.80 1.51 3.65 N	127.72 2.44 7.34 N	137.13 3.53 0.22 N	148.41 4.48 0.61 N	164.13 5.18 2.68 N	178.43 4.27 3.51 N	216.67 6.83 0.00 N	-48.67 -3.38 -50.65 N	119.46 2.70 -14.67 N	126.61 2.25 -2.47 N	140.92 2.60 -0.40 N	92.22 1.59 -2.15 N	55.54 0.65 -3.61 N	61.97 0.71 -3.61 N	93.18 0.12 -1.94 N	131.34 -0.28 0.00 N	
BURROWS___LYONSDAL 23803	124.66 0.92 0.00 N	110.75 0.36 0.00 N	89.15 0.05 0.00 N	59.23 -0.06 0.00 N	105.81 -0.10 0.00 N	34.53 0.01 0.00 N	98.74 0.07 0.00 N	99.52 0.40 0.00 N	129.68 1.74 0.00 N	135.11 2.49 0.00 N	136.79 2.97 0.00 N	147.91 3.36 0.00 N	165.24 3.61 0.00 N	181.14 3.48 0.00 N	214.21 4.37 0.00 N	-97.68 -1.74 0.00 N	103.68 1.60 0.00 N	123.26 1.37 0.00 N	139.30 1.37 0.00 N	89.26 0.77 0.00 N	51.43 0.37 0.00 N	58.16 0.52 0.00 N	91.72 0.59 0.00 N	131.87 0.26 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	135.99 12.24 0.00 N	121.16 10.76 0.00 N	97.68 8.58 0.00 N	82.62 5.78 -17.55 N	117.46 9.42 -2.13 N	109.43 2.96 -71.95 N	109.76 8.65 -2.43 N	110.94 9.85 -1.97 N	141.76 13.11 -0.71 N	147.00 15.30 0.92 N	149.62 15.84 0.04 N	161.60 17.16 0.10 N	179.49 18.34 0.48 N	198.59 20.38 -0.55 N	231.99 22.15 0.00 N	1302.78 -11.18 -1409.91 N	520.55 10.01 -408.46 N	202.18 11.52 -68.77 N	161.84 12.88 -11.04 N	156.70 8.51 -59.70 N	162.79 4.95 -106.79 N	163.71 5.56 -100.50 N	153.88 8.82 -53.94 N	145.67 14.06 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	135.99 12.24 0.00 N	121.16 10.76 0.00 N	97.68 8.58 0.00 N	82.62 5.78 -17.55 N	117.46 9.42 -2.13 N	109.43 2.96 -71.95 N	109.76 8.65 -2.43 N	110.94 9.85 -1.97 N	141.76 13.11 -0.71 N	147.00 15.30 0.92 N	149.62 15.84 0.04 N	161.60 17.16 0.10 N	179.49 18.34 0.48 N	198.59 20.38 -0.55 N	231.99 22.15 0.00 N	1302.78 -11.18 -1409.91 N	520.55 10.01 -408.46 N	202.18 11.52 -68.77 N	161.84 12.88 -11.04 N	156.70 8.51 -59.70 N	162.79 4.95 -106.79 N	163.71 5.56 -100.50 N	153.88 8.82 -53.94 N	145.67 14.06 0.00 N	
CALPINE_BP_GT1 23823	135.99 12.24 0.00 N	121.16 10.76 0.00 N	97.68 8.58 0.00 N	82.62 5.78 -17.55 N	117.46 9.42 -2.13 N	109.43 2.96 -71.95 N	109.76 8.65 -2.43 N	110.94 9.85 -1.97 N	141.76 13.11 -0.71 N	147.00 15.30 0.92 N	149.62 15.84 0.04 N	161.60 17.16 0.10 N	179.49 18.34 0.48 N	198.59 20.38 -0.55 N	231.99 22.15 0.00 N	1302.78 -11.18 -1409.91 N	520.55 10.01 -408.46 N	202.18 11.52 -68.77 N	161.84 12.88 -11.04 N	156.70 8.51 -59.70 N	162.79 4.95 -106.79 N	163.71 5.56 -100.50 N	153.88 8.82 -53.94 N	145.67 14.06 0.00 N	
CALSPAN___DRP 24200	113.54 -10.21 0.00 N	100.58 -9.81 0.00 N	80.22 -8.88 0.00 N	56.22 -5.65 -2.58 N	95.04 -11.18 -0.31 N	41.65 -3.20 -10.32 N	87.83 -11.20 -0.36 N	85.19 -13.00 0.92 N	86.77 -13.55 27.62 N	65.20 -11.91 55.51 N	121.36 -10.77 1.68 N	128.54 -11.37 4.64 N	124.40 -10.55 26.68 N	130.39 -11.95 35.33 N	198.04 -11.80 0.00 N	-91.70 4.24 0.00 N	96.77 -5.31 0.00 N	114.76 -7.13 0.00 N	130.35 -7.57 0.00 N	83.28 -5.21 0.00 N	47.41 -3.65 0.00 N	53.61 -4.03 0.00 N	83.44 -7.69 0.00 N	119.52 -12.09 0.00 N	
CARR STREET_E_SYR 24060	124.30 0.55 0.00 N	110.60 0.20 0.00 N	88.95 -0.15 0.00 N	61.09 -0.12 -1.91 N	105.62 -0.52 -0.23 N	42.26 -0.10 -7.84 N	98.47 -0.47 -0.27 N	98.92 -0.42 -0.22 N	128.62 0.69 0.00 N	134.45 1.83 0.00 N	136.43 2.61 0.00 N	147.52 2.97 0.00 N	164.94 3.31 0.00 N	179.70 2.04 0.00 N	212.25 2.41 0.00 N	-97.52 -1.58 0.00 N	103.51 1.43 0.00 N	122.85 0.96 0.00 N	138.62 0.69 0.00 N	89.30 0.81 0.00 N	51.42 0.36 0.00 N	58.19 0.55 0.00 N	91.34 0.21 0.00 N	131.26 -0.35 0.00 N	
CARTHAGE___PAPER 23857	123.21 -0.54 0.00 N	109.16 -1.24 0.00 N	87.81 -1.29 0.00 N	58.97 -0.98 -0.66 N	104.34 -1.66 -0.08 N	36.72 -0.51 -2.71 N	97.39 -1.37 -0.09 N	98.25 -0.94 -0.08 N	128.27 0.33 0.00 N	133.71 1.09 0.00 N	135.68 1.86 0.00 N	147.06 2.51 0.00 N	164.41 2.78 0.00 N	180.31 2.65 0.00 N	213.28 3.44 0.00 N	-96.98 -1.04 0.00 N	102.92 0.83 0.00 N	122.33 0.44 0.00 N	138.09 0.16 0.00 N	88.37 -0.12 0.00 N	50.88 -0.18 0.00 N	57.62 -0.02 0.00 N	90.92 -0.21 0.00 N	130.44 -1.17 0.00 N	
CE_DUNWOOD___DRP 24194	133.30 9.55 0.00 N	119.13 8.74 0.00 N	96.00 6.90 0.00 N	81.39 4.57 -17.52 N	115.68 7.63 -2.13 N	108.85 2.47 -71.85 N	108.08 6.98 -2.43 N	108.80 7.70 -1.97 N	138.00 10.68 0.62 N	143.95 12.57 1.25 N	147.02 13.24 0.04 N	158.78 14.34 0.10 N	177.20 16.06 0.48 N	194.68 17.66 0.64 N	230.09 20.24 0.00 N	1301.74 -9.88 -1407.57 N	519.15 9.29 -407.78 N	201.43 10.88 -68.65 N	160.68 11.74 -11.02 N	156.00 7.91 -59.60 N	162.28 4.61 -106.61 N	163.09 5.11 -100.34 N	152.62 7.65 -53.84 N	142.72 11.10 0.00 N	
CE_MILLWOOD___DRP 24193	132.88 9.14 0.00 N	118.77 8.37 0.00 N	95.71 6.61 0.00 N	81.22 4.43 -17.49 N	115.48 7.44 -2.12 N	108.66 2.41 -71.72 N	107.89 6.80 -2.43 N	108.61 7.52 -1.97 N	137.74 10.43 0.62 N	143.72 12.34 1.25 N	146.70 12.92 0.04 N	158.31 13.86 0.10 N	176.70 15.56 0.48 N	194.20 17.18 0.64 N	229.53 19.69 0.00 N	1300.17 -9.64 -1405.75 N	518.42 9.08 -407.25 N	201.09 10.64 -68.57 N	160.35 11.43 -11.00 N	155.68 7.67 -59.53 N	162.00 4.47 -106.47 N	162.80 4.95 -100.21 N	152.31 7.41 -53.77 N	142.32 10.71 0.00 N	
CE_NYC2_DRP 24202	135.43 10.88 -0.80 N	120.36 9.96 -0.01 N	96.97 7.88 0.00 N	82.07 5.23 -17.55 N	116.76 8.72 -2.13 N	109.27 2.81 -71.94 N	109.11 8.01 -2.43 N	109.78 8.69 -1.98 N	139.27 11.95 0.62 N	145.21 13.83 1.24 N	150.44 14.62 -2.01 N	161.93 15.57 -1.81 N	178.22 17.08 0.48 N	195.53 18.50 0.64 N	230.39 20.54 0.00 N	1303.58 -10.13 -1409.65 N	519.97 9.50 -408.38 N	201.72 11.07 -68.76 N	161.24 12.28 -11.03 N	156.59 8.40 -59.69 N	162.70 4.87 -106.77 N	163.59 5.46 -100.49 N	153.31 8.26 -53.92 N	143.95 12.33 0.00 N	
CE_NYC_DRP	134.32	120.05	96.71	81.91	116.53	109.20	108.87	109.57	139.09	145.07	148.13	159.85	178.35	195.74	231.14	1303.21	520.13	201.88	161.15	156.47	162.64	163.53	153.22	143.63	

24195	10.58 0.00 N	9.65 0.00 N	7.62 0.00 N	5.07 -17.54 N	8.48 -2.13 N	2.74 -71.94 N	7.76 -2.43 N	8.48 -1.97 N	11.77 0.62 N	13.70 1.25 N	14.35 0.04 N	15.41 0.10 N	17.21 0.48 N	18.72 0.64 N	21.30 0.00 N	-10.48 -1409.64 N	9.67 -408.38 N	11.23 -68.76 N	12.19 -11.03 N	8.29 -59.69 N	4.82 -106.77 N	5.40 -100.49 N	8.17 -53.92 N	12.02 0.00 N
CHAFTEE___LFGE 323603	114.86 -8.89 0.00 N	101.57 -8.83 0.00 N	80.91 -8.18 0.00 N	56.66 -5.30 -2.66 N	95.61 -10.62 -0.31 N	41.88 -3.08 -10.43 N	88.53 -10.51 -0.37 N	86.22 -11.99 0.91 N	88.93 -11.60 27.40 N	68.02 -9.52 55.08 N	124.16 -7.99 1.67 N	131.68 -8.26 4.60 N	128.09 -7.07 26.47 N	134.57 -8.24 34.86 N	202.78 -7.06 0.00 N	-93.83 2.11 0.00 N	98.73 -3.35 0.00 N	116.83 -5.06 0.00 N	132.67 -5.26 0.00 N	84.62 -3.87 0.00 N	48.12 -2.94 0.00 N	54.54 -3.10 0.00 N	85.46 -5.67 0.00 N	122.10 -9.51 0.00 N
CHAT_HIGH_FALL_HYD 323578	119.07 -4.68 0.00 N	105.76 -4.63 0.00 N	85.61 -3.49 0.00 N	56.80 -2.49 0.00 N	101.95 -3.97 0.00 N	33.26 -1.27 0.00 N	95.31 -3.36 0.00 N	95.85 -3.27 0.00 N	123.06 -4.87 0.00 N	126.75 -5.88 0.00 N	127.91 -5.90 0.00 N	138.16 -6.38 0.00 N	154.87 -6.76 0.00 N	170.48 -7.18 0.00 N	201.40 -8.44 0.00 N	-91.30 4.65 0.00 N	97.71 -4.38 0.00 N	117.07 -4.82 0.00 N	133.57 -4.36 0.00 N	85.68 -2.81 0.00 N	49.34 -1.72 0.00 N	55.62 -2.03 0.00 N	88.67 -2.46 0.00 N	128.31 -3.30 0.00 N
CH_MIDHUDSON___DRP 24192	132.47 8.72 0.00 N	118.33 7.94 0.00 N	95.42 6.32 0.00 N	81.94 4.22 -18.42 N	115.25 7.11 -2.23 N	112.36 2.30 -75.53 N	107.72 6.49 -2.56 N	108.30 7.10 -2.08 N	137.18 9.83 0.60 N	143.05 11.62 1.20 N	146.03 12.25 0.04 N	157.78 13.34 0.10 N	176.05 14.89 0.46 N	193.62 16.56 0.61 N	228.92 19.08 0.00 N	1031.42 -9.25 -1136.62 N	440.25 8.88 -329.28 N	187.71 10.38 -55.44 N	157.92 11.10 -8.90 N	144.01 7.39 -48.13 N	141.46 4.32 -86.09 N	143.43 4.77 -81.02 N	141.72 7.11 -43.48 N	141.77 10.16 0.00 N
CH_MISC_IPPS 23765	131.31 7.56 0.00 N	117.30 6.91 0.00 N	94.55 5.45 0.00 N	80.66 3.61 -17.76 N	114.05 5.98 -2.15 N	109.25 1.92 -72.80 N	106.55 5.42 -2.46 N	107.26 6.14 -2.00 N	136.15 8.82 0.61 N	142.18 10.79 1.23 N	145.34 11.56 0.04 N	157.17 12.72 0.10 N	175.54 14.38 0.48 N	193.05 16.01 0.63 N	228.33 18.49 0.00 N	1095.92 -9.10 -1200.96 N	458.58 8.58 -347.93 N	190.28 9.81 -58.58 N	157.64 10.32 -9.40 N	146.20 6.85 -50.85 N	146.02 4.00 -90.96 N	147.67 4.41 -85.61 N	143.52 6.46 -45.94 N	140.75 9.14 0.00 N
CH_RES_BVR_FALLS 23983	122.38 -1.37 0.00 N	109.13 -1.27 0.00 N	87.94 -1.16 0.00 N	57.45 -0.99 0.85 N	104.18 -1.63 0.10 N	30.49 -0.54 3.49 N	97.26 -1.29 0.12 N	97.96 -1.07 0.10 N	125.92 -2.02 0.00 N	130.86 -1.76 0.00 N	132.28 -1.54 0.00 N	142.85 -1.70 0.00 N	159.68 -1.96 0.00 N	175.75 -1.91 0.00 N	207.94 -1.90 0.00 N	-94.79 1.15 0.00 N	101.13 -0.96 0.00 N	120.78 -1.11 0.00 N	136.89 -1.03 0.00 N	87.65 -0.84 0.00 N	50.58 -0.48 0.00 N	57.03 -0.61 0.00 N	90.34 -0.79 0.00 N	130.53 -1.08 0.00 N
CH_RES_NIAGARA 23895	112.34 -11.41 0.00 N	99.70 -10.69 0.00 N	79.51 -9.59 0.00 N	55.52 -6.11 -2.34 N	94.06 -12.13 -0.28 N	40.49 -3.43 -9.40 N	86.62 -12.37 -0.32 N	83.42 -14.65 1.04 N	82.94 -15.69 29.31 N	59.60 -14.11 58.91 N	118.63 -13.40 1.79 N	125.16 -14.46 4.93 N	119.33 -14.18 28.13 N	124.65 -15.70 37.31 N	192.62 -17.22 0.00 N	-89.50 6.44 0.00 N	94.84 -7.25 0.00 N	112.87 -9.03 0.00 N	128.22 -9.71 0.00 N	81.97 -6.52 0.00 N	46.67 -4.40 0.00 N	52.76 -4.89 0.00 N	82.29 -8.84 0.00 N	117.96 -13.66 0.00 N
CH_RES_SYRACUSE 23985	123.85 0.10 0.00 N	110.27 -0.13 0.00 N	88.67 -0.43 0.00 N	60.97 -0.31 -1.99 N	105.29 -0.86 -0.24 N	42.50 -0.19 -8.16 N	98.18 -0.76 -0.28 N	98.70 -0.64 -0.23 N	128.43 0.49 0.00 N	134.16 1.54 0.00 N	135.96 2.14 0.00 N	146.95 2.40 0.00 N	164.32 2.69 0.00 N	179.72 2.05 0.00 N	212.66 2.82 0.00 N	-97.76 -1.82 0.00 N	103.32 1.23 0.00 N	122.89 1.00 0.00 N	138.86 0.94 0.00 N	89.16 0.67 0.00 N	51.30 0.24 0.00 N	58.02 0.38 0.00 N	91.08 -0.05 0.00 N	130.82 -0.80 0.00 N
CLINTON_WT_PWR 323605	118.84 -4.91 0.00 N	105.60 -4.80 0.00 N	85.47 -3.63 0.00 N	56.72 -2.57 0.00 N	101.76 -4.16 0.00 N	33.23 -1.30 0.00 N	95.19 -3.48 0.00 N	95.72 -3.40 0.00 N	123.02 -4.92 0.00 N	126.77 -5.85 0.00 N	127.97 -5.85 0.00 N	138.28 -6.26 0.00 N	154.95 -6.68 0.00 N	170.45 -7.21 0.00 N	201.42 -8.42 0.00 N	-91.28 4.66 0.00 N	97.68 -4.40 0.00 N	116.94 -4.95 0.00 N	133.54 -4.38 0.00 N	85.70 -2.78 0.00 N	49.34 -1.72 0.00 N	55.60 -2.05 0.00 N	88.61 -2.52 0.00 N	128.24 -3.37 0.00 N
COLONIE_LFGE___ 323577	130.47 6.73 0.00 N	116.75 6.35 0.00 N	94.63 5.53 0.00 N	85.56 4.01 -22.25 N	115.99 7.38 -2.70 N	128.33 2.57 -91.24 N	109.07 7.31 -3.09 N	108.90 7.24 -2.54 N	136.10 8.66 0.49 N	140.84 9.21 0.99 N	142.19 8.40 0.03 N	153.43 8.96 0.08 N	171.07 9.82 0.38 N	188.39 11.23 0.50 N	222.57 12.73 0.00 N	-37.80 -5.85 -64.00 N	126.56 5.94 -18.54 N	132.37 7.36 -3.12 N	146.21 7.79 -0.50 N	96.42 5.22 -2.71 N	59.04 3.14 -4.85 N	65.58 3.37 -4.56 N	98.74 5.16 -2.45 N	138.66 7.05 0.00 N
CORNELL_____ 23752	125.64 1.90 0.00 N	111.67 1.27 0.00 N	89.47 0.37 0.00 N	62.36 -0.31 -3.37 N	104.50 -1.82 -0.41 N	48.07 -0.33 -13.88 N	98.11 -1.02 -0.47 N	98.88 -0.49 -0.26 N	128.35 2.81 2.40 N	133.30 5.50 4.82 N	140.73 7.06 0.15 N	152.12 7.98 0.40 N	168.89 8.35 1.10 N	183.01 6.58 1.24 N	219.19 9.35 0.00 N	-101.20 -5.26 0.00 N	104.17 2.08 0.00 N	122.59 0.70 0.00 N	138.59 0.67 0.00 N	88.84 0.36 0.00 N	50.87 -0.19 0.00 N	58.59 0.95 0.00 N	91.41 0.28 0.00 N	130.48 -1.13 0.00 N
COXSACKIE___GT 23611	133.38 9.63 0.00 N	119.21 8.81 0.00 N	96.24 7.14 0.00 N	83.29 4.89 -19.10 N	116.85 8.62 -2.32 N	115.66 2.82 -78.31 N	109.43 8.11 -2.65 N	109.79 8.52 -2.15 N	138.76 11.41 0.58 N	144.25 12.79 1.16 N	146.80 13.02 0.04 N	158.63 14.18 0.10 N	177.02 15.84 0.45 N	194.40 17.32 0.59 N	230.00 20.16 0.00 N	758.56 -9.43 -863.93 N	362.15 9.78 -250.28 N	175.70 11.67 -42.14 N	157.17 12.48 -6.76 N	133.22 8.15 -36.58 N	121.25 4.76 -65.43 N	124.48 5.25 -61.58 N	131.89 7.71 -33.05 N	142.29 10.68 0.00 N
CRESCENT___HYD 24018	130.47 6.73 0.00 N	116.75 6.35 0.00 N	94.63 5.53 0.00 N	85.56 4.01 -22.25 N	115.99 7.38 -2.70 N	128.33 2.57 -91.24 N	109.07 7.31 -3.09 N	108.90 7.24 -2.54 N	136.10 8.66 0.49 N	140.84 9.21 0.99 N	142.19 8.40 0.03 N	153.43 8.96 0.08 N	171.07 9.82 0.38 N	188.39 11.23 0.50 N	222.57 12.73 0.00 N	-37.80 -5.85 -64.00 N	126.56 5.94 -18.54 N	132.37 7.36 -3.12 N	146.21 7.79 -0.50 N	96.42 5.22 -2.71 N	59.04 3.14 -4.85 N	65.58 3.37 -4.56 N	98.74 5.16 -2.45 N	138.66 7.05 0.00 N
CRUCIBLE_METL_DRP 24180	123.85 0.10 0.00 N	110.27 -0.13 0.00 N	88.67 -0.43 0.00 N	60.97 -0.31 -1.99 N	105.29 -0.86 -0.24 N	42.50 -0.19 -8.16 N	98.18 -0.76 -0.28 N	98.70 -0.64 -0.23 N	128.43 0.49 0.00 N	134.16 1.54 0.00 N	135.96 2.14 0.00 N	146.95 2.40 0.00 N	164.32 2.69 0.00 N	179.72 2.05 0.00 N	212.66 2.82 0.00 N	-97.76 -1.82 0.00 N	103.32 1.23 0.00 N	122.89 1.00 0.00 N	138.86 0.94 0.00 N	89.16 0.67 0.00 N	51.30 0.24 0.00 N	58.02 0.38 0.00 N	91.08 -0.05 0.00 N	130.82 -0.80 0.00 N



DANSKAMMER___1 23586	131.31 7.56 0.00 N	117.30 6.91 0.00 N	94.55 5.45 0.00 N	80.66 3.61 -17.76 N	114.05 5.98 -2.15 N	109.25 1.92 -72.80 N	106.55 5.42 -2.46 N	107.26 6.14 -2.00 N	136.15 8.82 0.61 N	142.18 10.79 1.23 N	145.34 11.56 0.04 N	157.17 12.72 0.10 N	175.54 14.38 0.48 N	193.05 16.01 0.63 N	228.33 18.49 0.00 N	1095.92 -9.10 -1200.96 N	458.58 8.58 -347.93 N	190.28 9.81 -58.58 N	157.64 10.32 -9.40 N	146.20 6.85 -50.85 N	146.02 4.00 -90.96 N	147.67 4.41 -85.61 N	143.52 6.46 -45.94 N	140.75 9.14 0.00 N
DANSKAMMER___2 23589	131.31 7.56 0.00 N	117.30 6.91 0.00 N	94.55 5.45 0.00 N	80.66 3.61 -17.76 N	114.05 5.98 -2.15 N	109.25 1.92 -72.80 N	106.55 5.42 -2.46 N	107.26 6.14 -2.00 N	136.15 8.82 0.61 N	142.18 10.79 1.23 N	145.34 11.56 0.04 N	157.17 12.72 0.10 N	175.54 14.38 0.48 N	193.05 16.01 0.63 N	228.33 18.49 0.00 N	1095.92 -9.10 -1200.96 N	458.58 8.58 -347.93 N	190.28 9.81 -58.58 N	157.64 10.32 -9.40 N	146.20 6.85 -50.85 N	146.02 4.00 -90.96 N	147.67 4.41 -85.61 N	143.52 6.46 -45.94 N	140.75 9.14 0.00 N
DANSKAMMER___3 23590	131.31 7.56 0.00 N	117.30 6.91 0.00 N	94.55 5.45 0.00 N	80.66 3.61 -17.76 N	114.05 5.98 -2.15 N	109.25 1.92 -72.80 N	106.55 5.42 -2.46 N	107.26 6.14 -2.00 N	136.15 8.82 0.61 N	142.18 10.79 1.23 N	145.34 11.56 0.04 N	157.17 12.72 0.10 N	175.54 14.38 0.48 N	193.05 16.01 0.63 N	228.33 18.49 0.00 N	1095.92 -9.10 -1200.96 N	458.58 8.58 -347.93 N	190.28 9.81 -58.58 N	157.64 10.32 -9.40 N	146.20 6.85 -50.85 N	146.02 4.00 -90.96 N	147.67 4.41 -85.61 N	143.52 6.46 -45.94 N	140.75 9.14 0.00 N
DANSKAMMER___4 23591	131.31 7.56 0.00 N	117.30 6.91 0.00 N	94.55 5.45 0.00 N	80.66 3.61 -17.76 N	114.05 5.98 -2.15 N	109.25 1.92 -72.80 N	106.55 5.42 -2.46 N	107.26 6.14 -2.00 N	136.15 8.82 0.61 N	142.18 10.79 1.23 N	145.34 11.56 0.04 N	157.17 12.72 0.10 N	175.54 14.38 0.48 N	193.05 16.01 0.63 N	228.33 18.49 0.00 N	1095.92 -9.10 -1200.96 N	458.58 8.58 -347.93 N	190.28 9.81 -58.58 N	157.64 10.32 -9.40 N	146.20 6.85 -50.85 N	146.02 4.00 -90.96 N	147.67 4.41 -85.61 N	143.52 6.46 -45.94 N	140.75 9.14 0.00 N
DANSKAMMER___DIESEL 23592	131.31 7.56 0.00 N	117.30 6.91 0.00 N	94.55 5.45 0.00 N	80.66 3.61 -17.76 N	114.05 5.98 -2.15 N	109.25 1.92 -72.80 N	106.55 5.42 -2.46 N	107.26 6.14 -2.00 N	136.15 8.82 0.61 N	142.18 10.79 1.23 N	145.34 11.56 0.04 N	157.17 12.72 0.10 N	175.54 14.38 0.48 N	193.05 16.01 0.63 N	228.33 18.49 0.00 N	1095.92 -9.10 -1200.96 N	458.58 8.58 -347.93 N	190.28 9.81 -58.58 N	157.64 10.32 -9.40 N	146.20 6.85 -50.85 N	146.02 4.00 -90.96 N	147.67 4.41 -85.61 N	143.52 6.46 -45.94 N	140.75 9.14 0.00 N
DASHVILLE___HYD 23610	132.64 8.89 0.00 N	118.26 7.87 0.00 N	95.22 6.13 0.00 N	81.17 4.02 -17.86 N	114.72 6.64 -2.17 N	109.88 2.12 -73.24 N	107.15 6.00 -2.48 N	107.84 6.71 -2.01 N	137.12 9.79 0.61 N	143.36 11.96 1.23 N	146.78 13.00 0.04 N	158.77 14.32 0.10 N	177.44 16.28 0.47 N	195.41 18.37 0.63 N	231.33 21.49 0.00 N	996.68 -10.47 -1103.10 N	431.63 9.97 -319.57 N	187.26 11.56 -53.80 N	158.62 12.05 -8.63 N	143.18 7.98 -46.71 N	139.28 4.67 -83.55 N	141.48 5.20 -78.63 N	141.03 7.71 -42.20 N	142.50 10.89 0.00 N
DOGLEVILLE___HYD 23807	132.38 8.64 0.00 N	118.54 8.14 0.00 N	95.92 6.82 0.00 N	64.10 5.19 0.38 N	114.24 8.37 0.05 N	35.29 2.30 1.54 N	105.14 6.52 0.05 N	105.44 6.36 0.04 N	136.38 8.45 0.00 N	141.82 9.19 0.00 N	142.84 9.02 0.00 N	154.63 10.08 0.00 N	172.19 10.56 0.00 N	189.03 11.36 0.00 N	223.49 13.65 0.00 N	-102.09 -6.15 0.00 N	108.02 5.93 0.00 N	128.28 6.39 0.00 N	144.75 6.83 0.00 N	93.06 4.57 0.00 N	53.92 2.86 0.00 N	60.72 3.08 0.00 N	95.55 4.43 0.00 N	137.36 5.75 0.00 N
DUNKIRK___1 23563	110.97 -12.77 0.00 N	97.97 -12.43 0.00 N	78.23 -10.87 0.00 N	55.35 -6.89 -2.95 N	93.02 -13.23 -0.33 N	41.76 -4.03 -11.27 N	86.60 -12.48 -0.41 N	84.66 -13.63 0.83 N	87.75 -14.39 25.80 N	67.48 -13.29 51.85 N	120.68 -11.56 1.57 N	128.43 -11.79 4.33 N	125.41 -11.38 24.84 N	131.05 -14.24 32.38 N	196.95 -12.89 0.00 N	-90.97 4.97 0.00 N	95.13 -6.95 0.00 N	112.34 -9.55 0.00 N	127.72 -10.20 0.00 N	81.54 -6.95 0.00 N	46.36 -4.70 0.00 N	52.45 -5.19 0.00 N	81.45 -9.68 0.00 N	116.71 -14.91 0.00 N
DUNKIRK___2 23564	110.97 -12.77 0.00 N	97.97 -12.43 0.00 N	78.23 -10.87 0.00 N	55.35 -6.89 -2.95 N	93.02 -13.23 -0.33 N	41.76 -4.03 -11.27 N	86.60 -12.48 -0.41 N	84.66 -13.63 0.83 N	87.75 -14.39 25.80 N	67.48 -13.29 51.85 N	120.68 -11.56 1.57 N	128.43 -11.79 4.33 N	125.41 -11.38 24.84 N	131.05 -14.24 32.38 N	196.95 -12.89 0.00 N	-90.97 4.97 0.00 N	95.13 -6.95 0.00 N	112.34 -9.55 0.00 N	127.72 -10.20 0.00 N	81.54 -6.95 0.00 N	46.36 -4.70 0.00 N	52.45 -5.19 0.00 N	81.45 -9.68 0.00 N	116.71 -14.91 0.00 N
DUNKIRK___3 23565	112.15 -11.60 0.00 N	99.07 -11.32 0.00 N	79.16 -9.94 0.00 N	55.94 -6.26 -2.91 N	94.25 -12.01 -0.35 N	42.62 -3.62 -11.71 N	87.55 -11.52 -0.40 N	85.58 -12.74 0.79 N	89.51 -13.48 24.95 N	70.17 -12.31 50.14 N	121.60 -10.69 1.52 N	129.39 -10.97 4.19 N	127.11 -10.55 23.97 N	132.75 -13.20 31.72 N	197.99 -11.85 0.00 N	-91.35 4.60 0.00 N	95.80 -6.28 0.00 N	113.17 -8.72 0.00 N	128.65 -9.27 0.00 N	82.16 -6.33 0.00 N	46.74 -4.32 0.00 N	52.86 -4.78 0.00 N	82.01 -9.12 0.00 N	117.64 -13.97 0.00 N
DUNKIRK___4 23566	112.15 -11.60 0.00 N	99.07 -11.32 0.00 N	79.16 -9.94 0.00 N	55.94 -6.26 -2.91 N	94.25 -12.01 -0.35 N	42.62 -3.62 -11.71 N	87.55 -11.52 -0.40 N	85.58 -12.74 0.79 N	89.51 -13.48 24.95 N	70.17 -12.31 50.14 N	121.60 -10.69 1.52 N	129.39 -10.97 4.19 N	127.11 -10.55 23.97 N	132.75 -13.20 31.72 N	197.99 -11.85 0.00 N	-91.35 4.60 0.00 N	95.80 -6.28 0.00 N	113.17 -8.72 0.00 N	128.65 -9.27 0.00 N	82.16 -6.33 0.00 N	46.74 -4.32 0.00 N	52.86 -4.78 0.00 N	82.01 -9.12 0.00 N	117.64 -13.97 0.00 N
EAST HAMPTON___GT 23717	143.18 19.43 0.00 N	127.06 16.67 0.00 N	102.63 13.54 0.00 N	86.26 9.42 -17.55 N	123.81 15.77 -2.13 N	111.26 4.79 -71.95 N	115.40 14.30 -2.43 N	117.24 16.14 -1.97 N	149.31 20.66 -0.71 N	155.03 23.33 0.92 N	160.03 26.25 0.04 N	174.11 29.67 0.10 N	192.81 31.66 0.48 N	213.97 35.76 -0.55 N	249.34 39.50 0.00 N	1294.36 -19.61 -1409.91 N	528.03 17.49 -408.46 N	211.28 20.62 -68.77 N	172.39 23.43 -11.04 N	163.22 15.03 -59.70 N	166.69 8.84 -106.79 N	167.47 9.32 -100.50 N	159.85 14.79 -53.94 N	154.85 23.24 0.00 N
EAST RIVER___6 23660	134.28 10.54 0.00 N	120.03 9.63 0.00 N	96.73 7.63 0.00 N	81.92 5.09 -17.54 N	116.56 8.52 -2.13 N	109.21 2.75 -71.94 N	108.85 7.75 -2.43 N	109.53 8.44 -1.97 N	139.08 11.76 0.62 N	145.02 13.64 1.25 N	148.06 14.28 0.04 N	159.79 15.35 0.10 N	178.30 17.15 0.48 N	195.71 18.69 0.64 N	231.04 21.20 0.00 N	1303.34 -10.36 -1409.64 N	520.07 9.61 -408.38 N	201.86 11.21 -68.76 N	161.11 12.16 -11.03 N	156.45 8.27 -59.69 N	162.63 4.81 -106.77 N	163.52 5.39 -100.49 N	153.25 8.20 -53.92 N	143.63 12.02 0.00 N
EAST RIVER___7 23524	134.28 10.54 0.00 N	120.03 9.63 0.00 N	96.73 7.63 0.00 N	81.92 5.09 -17.54 N	116.56 8.52 -2.13 N	109.21 2.75 -71.94 N	108.85 7.75 -2.43 N	109.53 8.44 -1.97 N	139.08 11.76 0.62 N	145.02 13.64 1.25 N	148.06 14.28 0.04 N	159.79 15.35 0.10 N	178.30 17.15 0.48 N	195.71 18.69 0.64 N	231.04 21.20 0.00 N	1303.34 -10.36 -1409.64 N	520.07 9.61 -408.38 N	201.86 11.21 -68.76 N	161.11 12.16 -11.03 N	156.45 8.27 -59.69 N	162.63 4.81 -106.77 N	163.52 5.39 -100.49 N	153.25 8.20 -53.92 N	143.63 12.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	143.18 19.43 0.00 N	127.06 16.67 0.00 N	102.63 13.54 0.00 N	86.26 9.42 -17.55 N	123.81 15.77 -2.13 N	111.26 4.79 -71.95 N	115.40 14.30 -2.43 N	117.24 16.14 -1.97 N	149.31 20.66 -0.71 N	155.03 23.33 0.92 N	160.03 26.25 0.04 N	174.11 29.67 0.10 N	192.81 31.66 0.48 N	213.97 35.76 -0.55 N	249.34 39.50 0.00 N	1294.36 -19.61 -1409.91 N	528.03 17.49 -408.46 N	211.28 20.62 -68.77 N	172.39 23.43 -11.04 N	163.22 15.03 -59.70 N	166.69 8.84 -106.79 N	167.47 9.32 -100.50 N	159.85 14.79 -53.94 N	154.85 23.24 0.00 N	
EAST_RIVER___1 323558	134.32 10.58 0.00 N	120.05 9.65 0.00 N	96.71 7.62 0.00 N	81.91 5.07 -17.54 N	116.53 8.48 -2.13 N	109.20 2.74 -71.94 N	108.87 7.76 -2.43 N	109.57 8.48 -1.97 N	139.09 11.77 0.62 N	145.07 13.70 1.25 N	148.13 14.35 0.04 N	159.85 15.41 0.10 N	178.35 17.21 0.48 N	195.74 18.72 0.64 N	231.14 21.30 0.00 N	1303.21 -10.48 -1409.64 N	520.13 9.67 -408.38 N	201.88 11.23 -68.76 N	161.15 12.19 -11.03 N	156.47 8.29 -59.69 N	162.64 4.82 -106.77 N	163.53 5.40 -100.49 N	153.22 8.17 -53.92 N	143.63 12.02 0.00 N	
EAST_RIVER___2 323559	134.28 10.54 0.00 N	120.03 9.63 0.00 N	96.73 7.63 0.00 N	81.92 5.09 -17.54 N	116.56 8.52 -2.13 N	109.21 2.75 -71.94 N	108.85 7.75 -2.43 N	109.53 8.44 -1.97 N	139.08 11.76 0.62 N	145.02 13.64 1.25 N	148.06 14.28 0.04 N	159.79 15.35 0.10 N	178.30 17.15 0.48 N	195.71 18.69 0.64 N	231.04 21.20 0.00 N	1303.34 -10.36 -1409.64 N	520.07 9.61 -408.38 N	201.86 11.21 -68.76 N	161.11 12.16 -11.03 N	156.45 8.27 -59.69 N	162.63 4.81 -106.77 N	163.52 5.39 -100.49 N	153.25 8.20 -53.92 N	143.63 12.02 0.00 N	
EAST___DELAWARE_HYD 23607	129.33 5.58 0.00 N	115.51 5.12 0.00 N	93.10 4.00 0.00 N	77.06 2.69 -15.08 N	112.33 4.59 -1.83 N	97.83 1.47 -61.84 N	104.97 4.20 -2.09 N	105.70 4.89 -1.69 N	134.69 7.42 0.67 N	140.44 9.17 1.35 N	143.50 9.72 0.04 N	155.23 10.79 0.11 N	173.45 12.34 0.52 N	190.17 13.20 0.69 N	225.42 15.58 0.00 N	821.56 -7.50 -925.01 N	377.79 7.73 -267.98 N	176.66 9.65 -45.12 N	153.77 8.60 -7.24 N	133.08 5.42 -39.17 N	124.24 3.12 -70.06 N	127.07 3.49 -65.94 N	131.47 4.96 -35.38 N	138.91 7.30 0.00 N	
ELEC_TRO_TEK 24086	134.17 10.43 0.00 N	119.72 9.32 0.00 N	96.56 7.47 0.00 N	81.85 5.01 -17.55 N	116.13 8.09 -2.13 N	109.02 2.55 -71.95 N	108.53 7.42 -2.43 N	109.56 8.46 -1.97 N	139.91 11.26 -0.71 N	145.09 13.39 0.92 N	147.72 13.94 0.04 N	159.76 15.31 0.10 N	177.83 16.69 0.48 N	196.76 18.55 -0.55 N	230.07 20.23 0.00 N	1303.69 -10.27 -1409.91 N	519.69 9.14 -408.46 N	201.35 10.69 -68.77 N	160.74 11.78 -11.04 N	156.14 7.95 -59.70 N	162.49 4.65 -106.79 N	163.20 5.06 -100.50 N	153.00 7.94 -53.94 N	144.07 12.45 0.00 N	
ELLENBURG_WT_PWR 323604	118.84 -4.91 0.00 N	105.60 -4.80 0.00 N	85.47 -3.63 0.00 N	56.72 -2.57 0.00 N	101.76 -4.16 0.00 N	33.23 -1.30 0.00 N	95.19 -3.48 0.00 N	95.72 -3.40 0.00 N	123.02 -4.92 0.00 N	126.77 -5.85 0.00 N	127.97 -5.85 0.00 N	138.28 -6.26 0.00 N	154.95 -6.68 0.00 N	170.45 -7.21 0.00 N	201.42 -8.42 0.00 N	-91.28 4.66 0.00 N	97.68 -4.40 0.00 N	116.94 -4.95 0.00 N	133.54 -4.38 0.00 N	85.70 -2.78 0.00 N	49.34 -1.72 0.00 N	55.60 -2.05 0.00 N	88.61 -2.52 0.00 N	128.24 -3.37 0.00 N	
E_CANADA_CAP_HY 24051	129.13 5.38 0.00 N	114.99 4.59 0.00 N	92.50 3.40 0.00 N	89.29 1.99 -28.01 N	112.44 3.13 -3.40 N	150.14 0.78 -114.84 N	105.22 2.67 -3.89 N	105.86 3.58 -3.16 N	133.24 6.07 0.77 N	138.24 7.16 1.54 N	141.87 8.10 0.05 N	153.04 8.62 0.13 N	171.12 10.06 0.58 N	186.75 9.84 0.76 N	222.02 12.18 0.00 N	-101.92 -5.98 0.00 N	108.18 6.10 0.00 N	128.69 6.80 0.00 N	145.46 7.54 0.00 N	93.06 4.57 0.00 N	53.42 2.36 0.00 N	60.51 2.87 0.00 N	95.35 4.23 0.00 N	137.18 5.57 0.00 N	
E_CANADA_MHWK_HY 24050	132.38 8.64 0.00 N	118.54 8.14 0.00 N	95.92 6.82 0.00 N	64.10 5.19 0.38 N	114.24 8.37 0.05 N	35.29 2.30 1.54 N	105.14 6.52 0.05 N	105.44 6.36 0.04 N	136.38 8.45 0.00 N	141.82 9.19 0.00 N	142.84 9.02 0.00 N	154.63 10.08 0.00 N	172.19 10.56 0.00 N	189.03 11.36 0.00 N	223.49 13.65 0.00 N	-102.09 -6.15 0.00 N	108.02 5.93 0.00 N	128.28 6.39 0.00 N	144.75 6.83 0.00 N	93.06 4.57 0.00 N	53.92 2.86 0.00 N	60.72 3.08 0.00 N	95.55 4.43 0.00 N	137.36 5.75 0.00 N	
E_FISHKILL___LBMP 23776	132.23 8.49 0.00 N	118.22 7.82 0.00 N	95.35 6.25 0.00 N	81.23 4.18 -17.75 N	115.12 7.06 -2.15 N	109.59 2.30 -72.77 N	107.61 6.48 -2.46 N	108.17 7.05 -2.00 N	137.02 9.70 0.62 N	142.74 11.36 1.24 N	145.61 11.83 0.04 N	157.26 12.82 0.10 N	175.43 14.28 0.48 N	192.85 15.81 0.63 N	228.00 18.16 0.00 N	1325.39 -8.81 -1430.14 N	524.83 8.42 -414.32 N	201.51 9.86 -69.76 N	159.72 10.60 -11.19 N	156.16 7.11 -60.56 N	163.53 4.15 -108.32 N	164.17 4.58 -101.95 N	152.69 6.86 -54.71 N	141.50 9.89 0.00 N	
FAR ROCKAWAY___4 23548	136.45 12.70 0.00 N	121.79 11.39 0.00 N	98.13 9.03 0.00 N	82.85 6.01 -17.55 N	117.80 9.75 -2.13 N	109.39 2.92 -71.95 N	109.68 8.58 -2.43 N	110.93 9.84 -1.97 N	141.27 12.62 -0.71 N	146.19 14.49 0.92 N	149.45 15.67 0.04 N	161.48 17.04 0.10 N	179.97 18.82 0.48 N	198.86 20.65 -0.55 N	232.70 22.86 0.00 N	1301.77 -12.20 -1409.91 N	519.82 9.28 -408.46 N	201.62 10.96 -68.77 N	163.34 14.38 -11.04 N	157.85 9.66 -59.70 N	163.17 5.33 -106.79 N	163.77 5.62 -100.50 N	153.75 8.68 -53.94 N	146.38 14.77 0.00 N	
FARRAGUT___LBMP 323566	134.18 10.44 0.00 N	119.91 9.52 0.00 N	96.62 7.52 0.00 N	81.83 5.00 -17.54 N	116.40 8.36 -2.13 N	109.17 2.71 -71.94 N	108.75 7.65 -2.43 N	109.47 8.38 -1.97 N	138.96 11.64 0.62 N	144.92 13.54 1.25 N	147.93 14.15 0.04 N	159.62 15.18 0.10 N	178.07 16.92 0.48 N	195.40 18.37 0.64 N	230.75 20.91 0.00 N	1303.42 -10.28 -1409.64 N	519.96 9.49 -408.38 N	201.69 11.04 -68.76 N	160.95 11.99 -11.03 N	156.35 8.17 -59.69 N	162.58 4.76 -106.77 N	163.46 5.33 -100.49 N	153.11 8.06 -53.92 N	143.50 11.89 0.00 N	
FENNER___WINDPWR 24204	127.39 3.65 0.00 N	113.06 2.66 0.00 N	90.70 1.60 0.00 N	61.25 0.88 -1.08 N	107.48 1.43 -0.13 N	39.57 0.60 -4.44 N	100.59 1.77 -0.15 N	101.29 2.05 -0.12 N	132.05 4.49 0.37 N	137.78 5.90 0.74 N	140.67 6.87 0.02 N	152.04 7.55 0.06 N	169.92 8.30 0.01 N	185.66 7.99 0.00 N	219.75 9.90 0.00 N	-100.78 -4.84 0.00 N	106.30 4.21 0.00 N	125.80 3.91 0.00 N	142.13 4.20 0.00 N	91.21 2.72 0.00 N	52.48 1.42 0.00 N	59.47 1.83 0.00 N	93.36 2.23 0.00 N	133.95 2.35 0.00 N	
FIBERTEK___ENERGY 23856	123.85 0.10 0.00 N	110.27 -0.13 0.00 N	88.67 -0.43 0.00 N	60.97 -0.31 -1.99 N	105.29 -0.86 -0.24 N	42.50 -0.19 -8.16 N	98.18 -0.76 -0.28 N	98.70 -0.64 -0.23 N	128.43 0.49 0.00 N	134.16 1.54 0.00 N	135.96 2.14 0.00 N	146.95 2.40 0.00 N	164.32 2.69 0.00 N	179.72 2.05 0.00 N	212.66 2.82 0.00 N	-97.76 -1.82 0.00 N	103.32 1.23 0.00 N	122.89 1.00 0.00 N	138.86 0.94 0.00 N	89.16 0.67 0.00 N	51.30 0.24 0.00 N	58.02 0.38 0.00 N	91.08 -0.05 0.00 N	130.82 -0.80 0.00 N	
FITZPATRICK___	120.23	107.17	86.32	58.43	102.55	37.47	95.47	95.79	124.61	130.13	130.79	141.37	158.11	173.52	205.06	-93.94	99.85	119.00	134.57	86.34	49.74	56.19	88.52	127.49	

23598	-3.52 0.00 N	-3.23 0.00 N	-2.78 0.00 N	-1.85 -0.98 N	-3.49 -0.12 N	-1.07 -4.02 N	-3.33 -0.14 N	-3.44 -0.11 N	-3.73 -0.40 N	-3.29 -0.80 N	-3.06 -0.02 N	-3.24 -0.07 N	-3.53 -0.01 N	-4.15 0.00 N	-4.78 0.00 N	2.00 0.00 N	-2.23 0.00 N	-2.89 0.00 N	-3.35 0.00 N	-2.15 0.00 N	-1.32 0.00 N	-1.46 0.00 N	-2.61 0.00 N	-4.12 0.00 N
FORT ORANGE____ 23900	130.39 6.64 0.00 N	116.78 6.39 0.00 N	94.44 5.35 0.00 N	84.78 3.75 -21.74 N	115.19 6.64 -2.64 N	125.87 2.22 -89.12 N	107.97 6.29 -3.02 N	107.75 6.15 -2.48 N	134.57 7.14 0.51 N	139.28 7.67 1.02 N	140.58 6.80 0.03 N	151.68 7.22 0.08 N	169.16 7.92 0.39 N	186.28 9.13 0.52 N	220.16 10.32 0.00 N	48.03 -4.91 -148.89 N	150.27 5.05 -43.13 N	135.08 5.92 -7.26 N	145.31 6.22 -1.17 N	99.06 4.27 -6.30 N	64.92 2.59 -11.28 N	71.02 2.76 -10.61 N	100.91 4.08 -5.70 N	137.15 5.54 0.00 N
FORT_DRUM_COGEN 23780	122.91 -0.84 0.00 N	108.83 -1.56 0.00 N	87.51 -1.59 0.00 N	58.82 -1.21 -0.74 N	103.92 -2.09 -0.09 N	36.91 -0.64 -3.02 N	97.03 -1.74 -0.10 N	97.93 -1.27 -0.08 N	128.03 0.09 0.00 N	133.66 1.04 0.00 N	135.73 1.92 0.00 N	147.20 2.65 0.00 N	164.63 3.00 0.00 N	180.45 2.78 0.00 N	213.47 3.63 0.00 N	-97.19 -1.24 0.00 N	103.04 0.96 0.00 N	122.38 0.49 0.00 N	138.10 0.18 0.00 N	88.32 -0.17 0.00 N	50.85 -0.21 0.00 N	57.59 -0.05 0.00 N	90.77 -0.36 0.00 N	130.06 -1.55 0.00 N
FPL_FAR_ROCK_GT1 24212	136.45 12.70 0.00 N	121.79 11.39 0.00 N	98.13 9.03 0.00 N	82.85 6.01 -17.55 N	117.80 9.75 -2.13 N	109.39 2.92 -71.95 N	109.68 8.58 -2.43 N	110.93 9.84 -1.97 N	141.27 12.62 -0.71 N	146.19 14.49 0.92 N	149.45 15.67 0.04 N	161.48 17.04 0.10 N	179.97 18.82 0.48 N	198.86 20.65 -0.55 N	232.70 22.86 0.00 N	1301.77 -12.20 -1409.91 N	519.82 9.28 -408.46 N	201.62 10.96 -68.77 N	163.34 14.38 -11.04 N	157.85 9.66 -59.70 N	163.17 5.33 -106.79 N	163.77 5.62 -100.50 N	153.75 8.68 -53.94 N	146.38 14.77 0.00 N
FPL_FAR_ROCK_GT2 23815	136.45 12.70 0.00 N	121.79 11.39 0.00 N	98.13 9.03 0.00 N	82.85 6.01 -17.55 N	117.80 9.75 -2.13 N	109.39 2.92 -71.95 N	109.68 8.58 -2.43 N	110.93 9.84 -1.97 N	141.27 12.62 -0.71 N	146.19 14.49 0.92 N	149.45 15.67 0.04 N	161.48 17.04 0.10 N	179.97 18.82 0.48 N	198.86 20.65 -0.55 N	232.70 22.86 0.00 N	1301.77 -12.20 -1409.91 N	519.82 9.28 -408.46 N	201.62 10.96 -68.77 N	163.34 14.38 -11.04 N	157.85 9.66 -59.70 N	163.17 5.33 -106.79 N	163.77 5.62 -100.50 N	153.75 8.68 -53.94 N	146.38 14.77 0.00 N
FRANKLIN_FALL_HYD 24054	120.62 -3.13 0.00 N	106.95 -3.44 0.00 N	86.45 -2.65 0.00 N	57.33 -1.96 0.00 N	102.90 -3.01 0.00 N	33.57 -0.96 0.00 N	96.27 -2.40 0.00 N	96.92 -2.20 0.00 N	124.74 -3.19 0.00 N	128.75 -3.87 0.00 N	130.17 -3.65 0.00 N	140.67 -3.88 0.00 N	157.60 -4.03 0.00 N	173.45 -4.21 0.00 N	204.96 -4.88 0.00 N	-92.65 3.29 0.00 N	98.98 -3.10 0.00 N	118.50 -3.39 0.00 N	135.16 -2.77 0.00 N	86.56 -1.93 0.00 N	49.85 -1.21 0.00 N	56.15 -1.49 0.00 N	89.54 -1.58 0.00 N	129.44 -2.17 0.00 N
FREEPORT_EQUS_GT1 23764	136.00 12.25 0.00 N	121.34 10.94 0.00 N	97.82 8.72 0.00 N	82.70 5.85 -17.55 N	117.61 9.57 -2.13 N	109.47 3.00 -71.95 N	109.88 8.77 -2.43 N	111.06 9.97 -1.97 N	141.97 13.32 -0.71 N	147.26 15.56 0.92 N	150.00 16.22 0.04 N	161.74 17.30 0.10 N	179.20 18.06 0.48 N	198.20 19.99 -0.55 N	231.53 21.69 0.00 N	1303.05 -10.92 -1409.91 N	520.37 9.83 -408.46 N	201.94 11.27 -68.77 N	161.59 12.63 -11.04 N	156.50 8.31 -59.70 N	162.71 4.87 -106.79 N	163.80 5.65 -100.50 N	154.03 8.97 -53.94 N	145.81 14.19 0.00 N
FULTON COGEN____ 23766	122.06 -1.68 0.00 N	108.88 -1.51 0.00 N	87.66 -1.44 0.00 N	59.87 -0.97 -1.55 N	104.14 -1.96 -0.19 N	40.28 -0.58 -6.34 N	97.04 -1.85 -0.21 N	97.47 -1.82 -0.18 N	126.61 -1.33 0.00 N	132.13 -0.49 0.00 N	133.81 -0.01 0.00 N	144.64 0.09 0.00 N	161.85 0.22 0.00 N	177.29 -0.37 0.00 N	209.57 -0.27 0.00 N	-96.14 -0.19 0.00 N	101.89 -0.19 0.00 N	121.03 -0.86 0.00 N	136.84 -1.09 0.00 N	87.84 -0.65 0.00 N	50.59 -0.47 0.00 N	57.18 -0.46 0.00 N	89.93 -1.20 0.00 N	129.37 -2.25 0.00 N
Freeport____CT2 23818	136.00 12.25 0.00 N	121.34 10.94 0.00 N	97.82 8.72 0.00 N	82.70 5.85 -17.55 N	117.61 9.57 -2.13 N	109.47 3.00 -71.95 N	109.88 8.77 -2.43 N	111.06 9.97 -1.97 N	141.97 13.32 -0.71 N	147.26 15.56 0.92 N	150.00 16.22 0.04 N	161.74 17.30 0.10 N	179.20 18.06 0.48 N	198.20 19.99 -0.55 N	231.53 21.69 0.00 N	1303.05 -10.92 -1409.91 N	520.37 9.83 -408.46 N	201.94 11.27 -68.77 N	161.59 12.63 -11.04 N	156.50 8.31 -59.70 N	162.71 4.87 -106.79 N	163.80 5.65 -100.50 N	154.03 8.97 -53.94 N	145.81 14.19 0.00 N
G.F.CEMENT____DRP 24184	128.85 5.11 0.00 N	115.42 5.02 0.00 N	93.77 4.67 0.00 N	85.40 3.41 -22.70 N	115.12 6.45 -2.75 N	129.94 2.36 -93.05 N	108.51 6.70 -3.15 N	108.70 6.99 -2.59 N	136.31 8.86 0.48 N	141.33 9.68 0.97 N	142.88 9.09 0.03 N	153.60 9.14 0.08 N	171.24 9.98 0.37 N	187.64 10.46 0.49 N	221.09 11.25 0.00 N	7.81 -5.27 -109.01 N	138.74 5.08 -31.58 N	134.48 7.28 -5.32 N	145.98 7.20 -0.85 N	98.18 5.07 -4.62 N	62.46 3.15 -8.26 N	68.75 3.34 -7.77 N	100.58 5.28 -4.17 N	138.45 6.84 0.00 N
GARDENVILLE____LBMP 24039	113.30 -10.44 0.00 N	100.38 -10.02 0.00 N	80.07 -9.03 0.00 N	56.05 -5.75 -2.52 N	94.85 -11.36 -0.30 N	41.37 -3.26 -10.11 N	87.66 -11.36 -0.35 N	85.00 -13.14 0.97 N	86.23 -13.72 27.98 N	64.22 -12.16 56.25 N	121.11 -11.00 1.71 N	128.21 -11.63 4.70 N	123.57 -10.90 27.16 N	129.35 -12.32 36.00 N	197.62 -12.22 0.00 N	-91.54 4.40 0.00 N	96.50 -5.58 0.00 N	114.44 -7.45 0.00 N	130.02 -7.90 0.00 N	83.05 -5.43 0.00 N	47.28 -3.78 0.00 N	53.46 -4.18 0.00 N	83.19 -7.94 0.00 N	119.19 -12.42 0.00 N
GENERAL____MILLS 23808	113.54 -10.21 0.00 N	100.58 -9.81 0.00 N	80.22 -8.88 0.00 N	56.22 -5.65 -2.58 N	95.04 -11.18 -0.31 N	41.65 -3.20 -10.32 N	87.83 -11.20 -0.36 N	85.19 -13.00 0.92 N	86.77 -13.55 27.62 N	65.20 -11.91 55.51 N	121.36 -10.77 1.68 N	128.54 -11.37 4.64 N	124.40 -10.55 26.68 N	130.39 -11.95 35.33 N	198.04 -11.80 0.00 N	-91.70 4.24 0.00 N	96.77 -5.31 0.00 N	114.76 -7.13 0.00 N	130.35 -7.57 0.00 N	83.28 -5.21 0.00 N	47.41 -3.65 0.00 N	53.61 -4.03 0.00 N	83.44 -7.69 0.00 N	119.52 -12.09 0.00 N
GE_PLASTICS____DRP 24183	127.67 3.92 0.00 N	114.53 4.13 0.00 N	92.61 3.51 0.00 N	83.77 2.48 -22.00 N	112.92 4.34 -2.67 N	126.15 1.43 -90.20 N	105.70 3.98 -3.05 N	105.57 3.94 -2.51 N	132.01 4.57 0.50 N	136.42 4.80 1.00 N	138.05 4.27 0.03 N	148.93 4.47 0.08 N	165.88 4.64 0.39 N	182.61 5.45 0.51 N	215.73 5.89 0.00 N	-98.79 -2.85 0.00 N	105.12 3.04 0.00 N	125.62 3.73 0.00 N	141.75 3.83 0.00 N	91.18 2.69 0.00 N	52.71 1.65 0.00 N	59.39 1.75 0.00 N	93.67 2.54 0.00 N	135.14 3.54 0.00 N
GILBOA____I 23756	128.16 4.41 0.00 N	115.32 4.93 0.00 N	93.13 4.03 0.00 N	79.13 2.77 -17.06 N	112.74 4.76 -2.07 N	105.85 1.35 -69.98 N	104.80 3.77 -2.37 N	104.94 3.91 -1.91 N	132.19 5.01 0.75 N	136.82 5.71 1.51 N	139.62 5.85 0.05 N	150.61 6.19 0.13 N	167.29 6.24 0.59 N	183.86 6.97 0.77 N	217.61 7.77 0.00 N	-375.93 -3.73 276.27 N	26.49 4.44 80.04 N	113.54 5.12 13.47 N	141.19 5.42 2.16 N	80.45 3.66 11.70 N	32.27 2.13 20.92 N	40.29 2.33 19.69 N	83.93 3.37 10.57 N	136.32 4.71 0.00 N

GILBOA___2 23757	128.16 4.41 0.00 N	115.32 4.93 0.00 N	93.13 4.03 0.00 N	79.13 2.77 -17.06 N	112.74 4.76 -2.07 N	105.85 1.35 -69.98 N	104.80 3.77 -2.37 N	104.94 3.91 -1.91 N	132.19 5.01 0.75 N	136.82 5.71 1.51 N	139.62 5.85 0.05 N	150.61 6.19 0.13 N	167.29 6.24 0.59 N	183.86 6.97 0.77 N	217.61 7.77 0.00 N	-375.93 -3.73 276.27 N	26.49 4.44 80.04 N	113.54 5.12 13.47 N	141.19 5.42 2.16 N	80.45 3.66 11.70 N	32.27 2.13 20.92 N	40.29 2.33 19.69 N	83.93 3.37 10.57 N	136.32 4.71 0.00 N
GILBOA___3 23758	128.16 4.41 0.00 N	115.32 4.93 0.00 N	93.13 4.03 0.00 N	79.13 2.77 -17.06 N	112.74 4.76 -2.07 N	105.85 1.35 -69.98 N	104.80 3.77 -2.37 N	104.94 3.91 -1.91 N	132.19 5.01 0.75 N	136.82 5.71 1.51 N	139.62 5.85 0.05 N	150.61 6.19 0.13 N	167.29 6.24 0.59 N	183.86 6.97 0.77 N	217.61 7.77 0.00 N	-375.93 -3.73 276.27 N	26.49 4.44 80.04 N	113.54 5.12 13.47 N	141.19 5.42 2.16 N	80.45 3.66 11.70 N	32.27 2.13 20.92 N	40.29 2.33 19.69 N	83.93 3.37 10.57 N	136.32 4.71 0.00 N
GILBOA___4 23759	128.16 4.41 0.00 N	115.32 4.93 0.00 N	93.13 4.03 0.00 N	79.13 2.77 -17.06 N	112.74 4.76 -2.07 N	105.85 1.35 -69.98 N	104.80 3.77 -2.37 N	104.94 3.91 -1.91 N	132.19 5.01 0.75 N	136.82 5.71 1.51 N	139.62 5.85 0.05 N	150.61 6.19 0.13 N	167.29 6.24 0.59 N	183.86 6.97 0.77 N	217.61 7.77 0.00 N	-375.93 -3.73 276.27 N	26.49 4.44 80.04 N	113.54 5.12 13.47 N	141.19 5.42 2.16 N	80.45 3.66 11.70 N	32.27 2.13 20.92 N	40.29 2.33 19.69 N	83.93 3.37 10.57 N	136.32 4.71 0.00 N
GILBOA____ 23599	128.16 4.41 0.00 N	115.32 4.93 0.00 N	93.13 4.03 0.00 N	79.13 2.77 -17.06 N	112.74 4.76 -2.07 N	105.85 1.35 -69.98 N	104.80 3.77 -2.37 N	104.94 3.91 -1.91 N	132.19 5.01 0.75 N	136.82 5.71 1.51 N	139.62 5.85 0.05 N	150.61 6.19 0.13 N	167.29 6.24 0.59 N	183.86 6.97 0.77 N	217.61 7.77 0.00 N	-375.93 -3.73 276.27 N	26.49 4.44 80.04 N	113.54 5.12 13.47 N	141.19 5.42 2.16 N	80.45 3.66 11.70 N	32.27 2.13 20.92 N	40.29 2.33 19.69 N	83.93 3.37 10.57 N	136.32 4.71 0.00 N
GINNA____ 23603	114.54 -9.20 0.00 N	101.52 -8.88 0.00 N	81.32 -7.78 0.00 N	55.98 -5.19 -1.88 N	96.16 -9.98 -0.22 N	39.20 -2.96 -7.64 N	89.36 -9.57 -0.26 N	89.14 -10.25 -0.27 N	83.49 -10.76 33.68 N	55.51 -9.41 67.70 N	122.93 -8.84 2.05 N	129.46 -9.43 5.66 N	120.51 -9.75 31.37 N	124.81 -11.08 41.77 N	197.12 -12.72 0.00 N	-90.81 5.13 0.00 N	96.28 -5.80 0.00 N	114.73 -7.16 0.00 N	129.87 -8.05 0.00 N	83.13 -5.36 0.00 N	47.66 -3.40 0.00 N	53.90 -3.74 0.00 N	84.38 -6.75 0.00 N	120.58 -11.03 0.00 N
GLEN PARK____ 23778	123.89 0.14 0.00 N	109.67 -0.72 0.00 N	88.16 -0.94 0.00 N	59.35 -0.77 -0.83 N	104.68 -1.33 -0.10 N	37.54 -0.38 -3.40 N	97.79 -1.00 -0.11 N	98.72 -0.49 -0.09 N	129.30 1.37 0.00 N	135.05 2.43 0.00 N	137.25 3.43 0.00 N	149.05 4.50 0.00 N	166.72 5.09 0.00 N	182.66 4.99 0.00 N	216.15 6.31 0.00 N	-98.47 -2.52 0.00 N	104.29 2.21 0.00 N	123.52 1.63 0.00 N	139.29 1.36 0.00 N	89.13 0.64 0.00 N	51.32 0.26 0.00 N	58.11 0.47 0.00 N	91.45 0.32 0.00 N	130.95 -0.66 0.00 N
GLENWOOD_IC_1_G5 23712	134.89 11.14 0.00 N	120.39 9.99 0.00 N	97.01 7.91 0.00 N	82.11 5.28 -17.55 N	116.72 8.68 -2.13 N	109.23 2.76 -71.95 N	109.11 8.00 -2.43 N	110.12 9.02 -1.97 N	140.94 12.29 -0.71 N	146.21 14.51 0.92 N	149.11 15.33 0.04 N	161.25 16.81 0.10 N	179.79 18.65 0.48 N	198.91 20.70 -0.55 N	231.89 22.04 0.00 N	1302.97 -10.99 -1409.91 N	520.57 10.02 -408.46 N	202.39 11.73 -68.77 N	162.53 13.56 -11.04 N	157.23 9.04 -59.70 N	163.11 5.26 -106.79 N	163.90 5.75 -100.50 N	153.78 8.72 -53.94 N	144.75 13.14 0.00 N
GLENWOOD_IC_2_G1 23688	134.22 10.47 0.00 N	119.85 9.46 0.00 N	96.59 7.50 0.00 N	81.85 5.01 -17.55 N	116.32 8.28 -2.13 N	109.12 2.65 -71.95 N	108.71 7.61 -2.43 N	109.57 8.48 -1.97 N	140.22 11.57 -0.71 N	145.31 13.61 0.92 N	148.08 14.30 0.04 N	160.02 15.58 0.10 N	178.35 17.21 0.48 N	197.26 19.05 -0.55 N	231.12 21.28 0.00 N	1303.44 -10.53 -1409.91 N	520.26 9.72 -408.46 N	202.03 11.37 -68.77 N	161.47 12.51 -11.04 N	156.58 8.39 -59.70 N	162.72 4.88 -106.79 N	163.50 5.36 -100.50 N	153.24 8.17 -53.94 N	143.90 12.29 0.00 N
GLENWOOD_IC_3_G1 23689	134.22 10.47 0.00 N	119.85 9.46 0.00 N	96.59 7.50 0.00 N	81.85 5.01 -17.55 N	116.32 8.28 -2.13 N	109.12 2.65 -71.95 N	108.71 7.61 -2.43 N	109.57 8.48 -1.97 N	140.22 11.57 -0.71 N	145.31 13.61 0.92 N	148.08 14.30 0.04 N	160.02 15.58 0.10 N	178.35 17.21 0.48 N	197.26 19.05 -0.55 N	231.12 21.28 0.00 N	1303.44 -10.53 -1409.91 N	520.26 9.72 -408.46 N	202.03 11.37 -68.77 N	161.47 12.51 -11.04 N	156.58 8.39 -59.70 N	162.72 4.88 -106.79 N	163.50 5.36 -100.50 N	153.24 8.17 -53.94 N	143.90 12.29 0.00 N
GLENWOOD___4 23550	134.89 11.14 0.00 N	120.39 9.99 0.00 N	97.00 7.91 0.00 N	82.11 5.28 -17.55 N	116.71 8.67 -2.13 N	109.23 2.76 -71.95 N	109.11 8.00 -2.43 N	110.12 9.02 -1.97 N	140.93 12.28 -0.71 N	146.21 14.51 0.92 N	149.11 15.33 0.04 N	161.25 16.81 0.10 N	179.79 18.65 0.48 N	198.94 20.73 -0.55 N	232.37 22.53 0.00 N	1302.78 -11.18 -1409.91 N	520.79 10.25 -408.46 N	202.60 11.95 -68.77 N	162.53 13.56 -11.04 N	157.23 9.04 -59.70 N	163.10 5.26 -106.79 N	163.90 5.75 -100.50 N	153.78 8.72 -53.94 N	144.75 13.14 0.00 N
GLENWOOD___5 23614	134.89 11.14 0.00 N	120.39 9.99 0.00 N	97.00 7.91 0.00 N	82.11 5.28 -17.55 N	116.71 8.67 -2.13 N	109.23 2.76 -71.95 N	109.11 8.00 -2.43 N	110.12 9.02 -1.97 N	140.93 12.28 -0.71 N	146.21 14.51 0.92 N	149.11 15.33 0.04 N	161.25 16.81 0.10 N	179.79 18.65 0.48 N	198.94 20.73 -0.55 N	232.37 22.53 0.00 N	1302.78 -11.18 -1409.91 N	520.79 10.25 -408.46 N	202.60 11.95 -68.77 N	162.53 13.56 -11.04 N	157.23 9.04 -59.70 N	163.10 5.26 -106.79 N	163.90 5.75 -100.50 N	153.78 8.72 -53.94 N	144.75 13.14 0.00 N
GLOBAL GREEN_PORT_GT1 23814	144.50 20.76 0.00 N	127.79 17.40 0.00 N	103.16 14.06 0.00 N	86.62 9.78 -17.55 N	124.47 16.42 -2.13 N	111.48 5.01 -71.95 N	116.10 14.99 -2.43 N	117.96 16.87 -1.97 N	149.77 21.12 -0.71 N	154.87 23.17 0.92 N	159.79 26.01 0.04 N	173.84 29.39 0.10 N	192.62 31.48 0.48 N	213.79 35.58 -0.55 N	249.15 39.31 0.00 N	1294.44 -19.52 -1409.91 N	527.98 17.44 -408.46 N	210.93 20.27 -68.77 N	171.95 22.99 -11.04 N	162.94 14.75 -59.70 N	166.52 8.68 -106.79 N	167.28 9.13 -100.50 N	159.49 14.43 -53.94 N	154.70 23.09 0.00 N
GOETHSLN___LBMP 323567	133.71 9.96 0.00 N	119.46 9.06 0.00 N	96.19 7.09 0.00 N	81.56 4.72 -17.54 N	115.87 7.83 -2.13 N	109.00 2.54 -71.95 N	108.25 7.15 -2.43 N	108.97 7.87 -1.97 N	138.36 11.04 0.62 N	144.39 13.01 1.25 N	147.33 13.55 0.04 N	158.86 14.42 0.10 N	176.05 16.16 1.74 N	182.47 17.37 12.58 N	-476.88 19.67 706.39 N	468.06 -9.72 -573.72 N	298.49 8.92 -187.48 N	191.24 10.41 -58.94 N	160.14 11.18 -11.03 N	155.88 7.70 -59.69 N	162.32 4.50 -106.77 N	163.19 5.07 -100.49 N	152.73 7.68 -53.92 N	143.00 11.39 0.00 N
GOUDEY___7 23579	124.07 0.33 0.00 N	110.34 -0.05 -0.29 N	88.80 -0.29 0.00 N	65.34 -0.01 -6.06 N	106.38 -0.27 -0.74 N	59.40 -0.06 -24.94 N	99.52 0.02 -0.84 N	99.69 0.06 -0.52 N	125.42 1.26 3.78 N	127.18 2.15 7.60 N	136.99 3.40 0.23 N	148.16 4.25 0.63 N	163.73 4.88 2.77 N	177.95 3.91 3.63 N	216.39 6.55 0.00 N	-48.92 -3.17 -50.19 N	119.09 2.47 -14.54 N	126.27 1.93 -2.45 N	140.60 2.28 -0.39 N	91.99 1.38 -2.12 N	55.35 0.49 -3.80 N	61.74 0.51 -3.58 N	92.79 -0.26 -1.92 N	130.82 -0.79 0.00 N

[illegible]

24118		11.43 -0.80 N	10.38 -0.01 N	8.14 0.00 N	5.40 -17.55 N	9.02 -2.13 N	2.91 -71.94 N	8.28 -2.43 N	8.95 -1.98 N	12.38 0.62 N	14.46 1.24 N	15.24 0.03 N	16.22 -4.18 N	17.88 -127.50 N	19.53 -353.86 N	21.54 -622.48 N	-10.41 -1503.06 N	10.04 -603.49 N	11.66 -391.49 N	12.89 -400.22 N	8.71 -156.78 N	4.97 -108.86 N	5.65 -173.19 N	8.67 -114.45 N	12.92 -2.36 N
GOWANUS_GT2_6	24119	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.25 -114.45 N	146.89 -2.36 N
GOWANUS_GT2_7	24120	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.25 -114.45 N	146.89 -2.36 N
GOWANUS_GT2_8	24121	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.25 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_1	24122	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_2	24123	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_3	24124	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_4	24125	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_5	24126	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_6	24127	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_7	24128	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT3_8	24129	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.03 11.65 -391.49 N	551.03 12.88 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.22 -114.45 N	146.89 -2.36 N
GOWANUS_GT4_1	24130	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.25 -114.45 N	146.89 -2.36 N
GOWANUS_GT4_2	24131	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 -108.86 N	236.48 -173.19 N	214.25 -114.45 N	146.89 -2.36 N

GOWANUS_GT4_3 24132	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 4.97 -108.86 N	236.48 5.65 -173.19 N	214.25 8.67 -114.45 N	146.89 12.92 -2.36 N
GOWANUS_GT4_4 24133	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 4.97 -108.86 N	236.48 5.65 -173.19 N	214.25 8.67 -114.45 N	146.89 12.92 -2.36 N
GOWANUS_GT4_5 24134	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 4.97 -108.86 N	236.48 5.65 -173.19 N	214.25 8.67 -114.45 N	146.89 12.92 -2.36 N
GOWANUS_GT4_6 24135	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 4.97 -108.86 N	236.48 5.65 -173.19 N	214.25 8.67 -114.45 N	146.89 12.92 -2.36 N
GOWANUS_GT4_7 24136	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 4.97 -108.86 N	236.48 5.65 -173.19 N	214.25 8.67 -114.45 N	146.89 12.92 -2.36 N
GOWANUS_GT4_8 24137	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.04 12.89 -400.22 N	253.97 8.71 -156.78 N	164.89 4.97 -108.86 N	236.48 5.65 -173.19 N	214.25 8.67 -114.45 N	146.89 12.92 -2.36 N
GREENIDGE___3 23582	122.33 -1.41 0.00 N	108.13 -2.26 0.00 N	86.71 -2.38 0.00 N	61.23 -1.47 -3.41 N	103.20 -3.13 -0.42 N	47.83 -0.75 -14.05 N	96.82 -2.32 -0.47 N	98.24 -1.04 -0.16 N	125.81 2.44 4.58 N	127.33 3.91 9.20 N	140.24 6.70 0.28 N	152.15 8.37 0.77 N	166.88 6.49 1.24 N	176.57 -0.43 0.67 N	211.72 1.88 0.00 N	-97.49 -1.55 0.00 N	101.85 -0.23 0.00 N	120.09 -1.80 0.00 N	136.21 -1.72 0.00 N	87.09 -1.40 0.00 N	49.81 -1.25 0.00 N	56.55 -1.10 0.00 N	87.69 -3.44 0.00 N	125.55 -6.06 0.00 N
GREENIDGE___4 23583	122.33 -1.41 0.00 N	108.13 -2.26 0.00 N	86.71 -2.38 0.00 N	61.23 -1.47 -3.41 N	103.20 -3.13 -0.42 N	47.83 -0.75 -14.05 N	96.82 -2.32 -0.47 N	98.24 -1.04 -0.16 N	125.81 2.44 4.58 N	127.33 3.91 9.20 N	140.24 6.70 0.28 N	152.15 8.37 0.77 N	166.88 6.49 1.24 N	176.57 -0.43 0.67 N	211.72 1.88 0.00 N	-97.49 -1.55 0.00 N	101.85 -0.23 0.00 N	120.09 -1.80 0.00 N	136.21 -1.72 0.00 N	87.09 -1.40 0.00 N	49.81 -1.25 0.00 N	56.55 -1.10 0.00 N	87.69 -3.44 0.00 N	125.55 -6.06 0.00 N
GROVEVILLE___HYD 323602	132.25 8.51 0.00 N	118.11 7.72 0.00 N	95.20 6.11 0.00 N	81.15 4.05 -17.81 N	114.83 6.76 -2.16 N	109.73 2.19 -73.02 N	107.33 6.19 -2.47 N	108.03 6.90 -2.00 N	137.17 9.85 0.61 N	143.26 11.87 1.23 N	146.50 12.72 0.04 N	158.43 13.98 0.10 N	176.94 15.78 0.48 N	194.54 17.50 0.63 N	230.13 20.29 0.00 N	1114.62 -9.83 -1220.39 N	465.04 9.40 -353.55 N	192.20 10.78 -59.52 N	158.89 11.42 -9.55 N	147.69 7.52 -51.68 N	147.88 4.39 -92.43 N	149.48 4.84 -87.00 N	144.95 7.13 -46.68 N	141.75 10.14 0.00 N
HAMPSHIRE___PAPER_HYD 323593	121.36 -2.38 0.00 N	107.76 -2.63 0.00 N	86.88 -2.22 0.00 N	57.67 -1.62 0.00 N	103.35 -2.56 0.00 N	33.69 -0.83 0.00 N	96.35 -2.32 0.00 N	97.01 -2.11 0.00 N	125.80 -2.14 0.00 N	130.38 -2.24 0.00 N	131.79 -2.02 0.00 N	142.30 -2.25 0.00 N	159.13 -2.50 0.00 N	174.84 -2.82 0.00 N	206.79 -3.06 0.00 N	-93.39 2.55 0.00 N	99.30 -2.78 0.00 N	118.72 -3.17 0.00 N	134.49 -3.44 0.00 N	86.06 -2.43 0.00 N	49.62 -1.43 0.00 N	56.27 -1.38 0.00 N	89.41 -1.72 0.00 N	128.92 -2.69 0.00 N
HARZA MOOSE___RIVER 24016	124.66 0.92 0.00 N	110.75 0.36 0.00 N	89.15 0.05 0.00 N	59.23 -0.06 0.00 N	105.81 -0.10 0.00 N	34.53 0.01 0.00 N	98.74 0.07 0.00 N	99.52 0.40 0.00 N	129.68 1.74 0.00 N	135.11 2.49 0.00 N	136.79 2.97 0.00 N	147.91 3.36 0.00 N	165.24 3.61 0.00 N	181.14 3.48 0.00 N	214.21 4.37 0.00 N	-97.68 -1.74 0.00 N	103.68 1.60 0.00 N	123.26 1.37 0.00 N	139.30 1.37 0.00 N	89.26 0.77 0.00 N	51.43 0.37 0.00 N	58.16 0.52 0.00 N	91.72 0.59 0.00 N	131.87 0.26 0.00 N
HEMPSTEAD___ 23647	134.39 10.65 0.00 N	119.88 9.48 0.00 N	96.65 7.55 0.00 N	81.90 5.06 -17.55 N	116.23 8.19 -2.13 N	109.04 2.57 -71.95 N	108.66 7.56 -2.43 N	109.79 8.69 -1.97 N	140.29 11.64 -0.71 N	145.60 13.90 0.92 N	148.34 14.56 0.04 N	160.32 15.88 0.10 N	178.44 17.29 0.48 N	197.79 19.58 -0.55 N	231.11 21.27 0.00 N	1303.23 -10.74 -1409.91 N	520.21 9.67 -408.46 N	202.01 11.35 -68.77 N	161.59 12.63 -11.04 N	156.59 8.40 -59.70 N	162.74 4.90 -106.79 N	163.58 5.43 -100.50 N	153.38 8.32 -53.94 N	144.51 12.89 0.00 N
HICKLING___1 23621	127.14 3.40 0.00 N	112.03 1.64 0.00 N	89.85 0.75 0.00 N	64.55 0.90 -4.36 N	107.81 1.36 -0.53 N	53.08 0.56 -18.00 N	101.20 1.93 -0.60 N	101.76 2.40 -0.24 N	128.49 6.07 5.51 N	129.07 7.53 11.08 N	144.48 11.00 0.34 N	156.47 12.85 0.93 N	171.53 12.89 3.00 N	181.99 7.98 3.66 N	223.40 13.56 0.00 N	-101.98 -6.03 0.00 N	107.33 5.25 0.00 N	125.48 3.59 0.00 N	142.96 5.04 0.00 N	91.25 2.76 0.00 N	51.96 0.91 0.00 N	58.87 1.22 0.00 N	90.91 -0.21 0.00 N	130.47 -1.14 0.00 N
HICKLING___2 23622	127.14 3.40 0.00 N	112.03 1.64 0.00 N	89.85 0.75 0.00 N	64.55 0.90 -4.36 N	107.81 1.36 -0.53 N	53.08 0.56 -18.00 N	101.20 1.93 -0.60 N	101.76 2.40 -0.24 N	128.49 6.07 5.51 N	129.07 7.53 11.08 N	144.48 11.00 0.34 N	156.47 12.85 0.93 N	171.53 12.89 3.00 N	181.99 7.98 3.66 N	223.40 13.56 0.00 N	-101.98 -6.03 0.00 N	107.33 5.25 0.00 N	125.48 3.59 0.00 N	142.96 5.04 0.00 N	91.25 2.76 0.00 N	51.96 0.91 0.00 N	58.87 1.22 0.00 N	90.91 -0.21 0.00 N	130.47 -1.14 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
HIGH FALLS___HY 23754	134.72 10.97 0.00 N	119.74 9.34 0.00 N	96.37 7.27 0.00 N	81.66 4.91 -17.46 N	116.40 8.37 -2.12 N	108.79 2.68 -71.59 N	108.68 7.58 -2.42 N	109.43 8.35 -1.96 N	139.60 12.29 0.62 N	146.02 14.64 1.24 N	149.37 15.59 0.04 N	162.18 17.74 0.10 N	181.12 19.98 0.48 N	198.53 21.50 0.63 N	235.17 25.33 0.00 N	956.29 -12.06 -1064.29 N	422.21 11.80 -308.33 N	185.77 11.96 -51.91 N	158.52 12.27 -8.33 N	141.53 7.98 -45.07 N	136.33 4.66 -80.61 N	138.72 5.21 -75.87 N	139.51 7.67 -40.71 N	142.36 10.75 0.00 N	
HILLBURN___GT 23639	133.46 9.72 0.00 N	119.21 8.82 0.00 N	96.00 6.91 0.00 N	80.44 4.54 -16.62 N	115.49 7.56 -2.02 N	105.12 2.47 -68.13 N	107.91 6.94 -2.31 N	108.75 7.76 -1.87 N	138.31 11.01 0.64 N	144.72 13.38 1.28 N	148.09 14.31 0.04 N	160.05 15.61 0.11 N	179.30 18.16 0.50 N	197.04 20.04 0.66 N	233.52 23.67 0.00 N	1148.23 -11.48 -1255.66 N	476.96 11.11 -363.77 N	195.24 12.10 -61.25 N	160.53 12.78 -9.83 N	150.14 8.49 -53.17 N	151.10 4.93 -95.10 N	152.62 5.47 -89.51 N	147.11 7.97 -48.01 N	142.63 11.02 0.00 N	
HOLTSVILLE_IC_1 23690	134.71 10.96 0.00 N	120.14 9.74 0.00 N	97.17 8.08 0.00 N	82.50 5.66 -17.55 N	117.12 9.08 -2.13 N	109.18 2.71 -71.95 N	109.14 8.04 -2.43 N	110.27 9.17 -1.97 N	140.76 12.11 -0.71 N	145.92 14.22 0.92 N	148.76 14.98 0.04 N	160.65 16.21 0.10 N	177.66 16.51 0.48 N	196.97 18.76 -0.55 N	229.01 19.17 0.00 N	1303.62 -10.34 -1409.91 N	518.65 8.11 -408.46 N	200.60 9.94 -68.77 N	160.16 11.19 -11.04 N	155.66 7.47 -59.70 N	162.19 4.34 -106.79 N	162.92 4.77 -100.50 N	153.19 8.13 -53.94 N	145.25 13.64 0.00 N	
HOLTSVILLE_IC_10 23699	135.28 11.53 0.00 N	120.61 10.21 0.00 N	97.53 8.43 0.00 N	82.74 5.90 -17.55 N	117.51 9.47 -2.13 N	109.30 2.83 -71.95 N	109.45 8.35 -2.43 N	110.62 9.53 -1.97 N	141.27 12.62 -0.71 N	146.48 14.78 0.92 N	149.50 15.72 0.04 N	161.57 17.12 0.10 N	178.61 17.46 0.48 N	198.16 19.95 -0.55 N	230.39 20.55 0.00 N	1302.79 -11.17 -1409.91 N	518.76 8.21 -408.46 N	201.30 10.64 -68.77 N	160.88 11.91 -11.04 N	156.10 7.91 -59.70 N	162.44 4.60 -106.79 N	163.24 5.09 -100.50 N	153.77 8.71 -53.94 N	146.02 14.41 0.00 N	
HOLTSVILLE_IC_2 23691	134.71 10.96 0.00 N	120.14 9.74 0.00 N	97.17 8.08 0.00 N	82.50 5.66 -17.55 N	117.12 9.08 -2.13 N	109.18 2.71 -71.95 N	109.14 8.04 -2.43 N	110.27 9.17 -1.97 N	140.76 12.11 -0.71 N	145.92 14.22 0.92 N	148.76 14.98 0.04 N	160.65 16.21 0.10 N	177.66 16.51 0.48 N	196.97 18.76 -0.55 N	229.01 19.17 0.00 N	1303.62 -10.34 -1409.91 N	518.65 8.11 -408.46 N	200.60 9.94 -68.77 N	160.16 11.19 -11.04 N	155.66 7.47 -59.70 N	162.19 4.34 -106.79 N	162.92 4.77 -100.50 N	153.19 8.13 -53.94 N	145.25 13.64 0.00 N	
HOLTSVILLE_IC_3 23692	134.71 10.96 0.00 N	120.14 9.74 0.00 N	97.17 8.08 0.00 N	82.50 5.66 -17.55 N	117.12 9.08 -2.13 N	109.18 2.71 -71.95 N	109.14 8.04 -2.43 N	110.27 9.17 -1.97 N	140.76 12.11 -0.71 N	145.92 14.22 0.92 N	148.76 14.98 0.04 N	160.65 16.21 0.10 N	177.66 16.51 0.48 N	196.97 18.76 -0.55 N	229.01 19.17 0.00 N	1303.62 -10.34 -1409.91 N	518.65 8.11 -408.46 N	200.60 9.94 -68.77 N	160.16 11.19 -11.04 N	155.66 7.47 -59.70 N	162.19 4.34 -106.79 N	162.92 4.77 -100.50 N	153.19 8.13 -53.94 N	145.25 13.64 0.00 N	
HOLTSVILLE_IC_4 23693	134.71 10.96 0.00 N	120.14 9.74 0.00 N	97.17 8.08 0.00 N	82.50 5.66 -17.55 N	117.12 9.08 -2.13 N	109.18 2.71 -71.95 N	109.14 8.04 -2.43 N	110.27 9.17 -1.97 N	140.76 12.11 -0.71 N	145.92 14.22 0.92 N	148.76 14.98 0.04 N	160.65 16.21 0.10 N	177.66 16.51 0.48 N	196.97 18.76 -0.55 N	229.01 19.17 0.00 N	1303.62 -10.34 -1409.91 N	518.65 8.11 -408.46 N	200.60 9.94 -68.77 N	160.16 11.19 -11.04 N	155.66 7.47 -59.70 N	162.19 4.34 -106.79 N	162.92 4.77 -100.50 N	153.19 8.13 -53.94 N	145.25 13.64 0.00 N	
HOLTSVILLE_IC_5 23694	134.71 10.96 0.00 N	120.14 9.74 0.00 N	97.17 8.08 0.00 N	82.50 5.66 -17.55 N	117.12 9.08 -2.13 N	109.18 2.71 -71.95 N	109.14 8.04 -2.43 N	110.27 9.17 -1.97 N	140.76 12.11 -0.71 N	145.92 14.22 0.92 N	148.76 14.98 0.04 N	160.65 16.21 0.10 N	177.66 16.51 0.48 N	196.97 18.76 -0.55 N	229.01 19.17 0.00 N	1303.62 -10.34 -1409.91 N	518.65 8.11 -408.46 N	200.60 9.94 -68.77 N	160.16 11.19 -11.04 N	155.66 7.47 -59.70 N	162.19 4.34 -106.79 N	162.92 4.77 -100.50 N	153.19 8.13 -53.94 N	145.25 13.64 0.00 N	
HOLTSVILLE_IC_6 23695	135.28 11.53 0.00 N	120.61 10.21 0.00 N	97.53 8.43 0.00 N	82.74 5.90 -17.55 N	117.51 9.47 -2.13 N	109.30 2.83 -71.95 N	109.45 8.35 -2.43 N	110.62 9.53 -1.97 N	141.27 12.62 -0.71 N	146.48 14.78 0.92 N	149.50 15.72 0.04 N	161.57 17.12 0.10 N	178.61 17.46 0.48 N	198.16 19.95 -0.55 N	230.39 20.55 0.00 N	1302.79 -11.17 -1409.91 N	518.76 8.21 -408.46 N	201.30 10.64 -68.77 N	160.88 11.91 -11.04 N	156.10 7.91 -59.70 N	162.44 4.60 -106.79 N	163.24 5.09 -100.50 N	153.77 8.71 -53.94 N	146.02 14.41 0.00 N	
HOLTSVILLE_IC_7 23696	135.28 11.53 0.00 N	120.61 10.21 0.00 N	97.53 8.43 0.00 N	82.74 5.90 -17.55 N	117.51 9.47 -2.13 N	109.30 2.83 -71.95 N	109.45 8.35 -2.43 N	110.62 9.53 -1.97 N	141.27 12.62 -0.71 N	146.48 14.78 0.92 N	149.50 15.72 0.04 N	161.57 17.12 0.10 N	178.61 17.46 0.48 N	198.16 19.95 -0.55 N	230.39 20.55 0.00 N	1302.79 -11.17 -1409.91 N	518.76 8.21 -408.46 N	201.30 10.64 -68.77 N	160.88 11.91 -11.04 N	156.10 7.91 -59.70 N	162.44 4.60 -106.79 N	163.24 5.09 -100.50 N	153.77 8.71 -53.94 N	146.02 14.41 0.00 N	
HOLTSVILLE_IC_8 23697	135.28 11.53 0.00 N	120.61 10.21 0.00 N	97.53 8.43 0.00 N	82.74 5.90 -17.55 N	117.51 9.47 -2.13 N	109.30 2.83 -71.95 N	109.45 8.35 -2.43 N	110.62 9.53 -1.97 N	141.27 12.62 -0.71 N	146.48 14.78 0.92 N	149.50 15.72 0.04 N	161.57 17.12 0.10 N	178.61 17.46 0.48 N	198.16 19.95 -0.55 N	230.39 20.55 0.00 N	1302.79 -11.17 -1409.91 N	518.76 8.21 -408.46 N	201.30 10.64 -68.77 N	160.88 11.91 -11.04 N	156.10 7.91 -59.70 N	162.44 4.60 -106.79 N	163.24 5.09 -100.50 N	153.77 8.71 -53.94 N	146.02 14.41 0.00 N	
HOLTSVILLE_IC_9 23698	135.28 11.53 0.00 N	120.61 10.21 0.00 N	97.53 8.43 0.00 N	82.74 5.90 -17.55 N	117.51 9.47 -2.13 N	109.30 2.83 -71.95 N	109.45 8.35 -2.43 N	110.62 9.53 -1.97 N	141.27 12.62 -0.71 N	146.48 14.78 0.92 N	149.50 15.72 0.04 N	161.57 17.12 0.10 N	178.61 17.46 0.48 N	198.16 19.95 -0.55 N	230.39 20.55 0.00 N	1302.79 -11.17 -1409.91 N	518.76 8.21 -408.46 N	201.30 10.64 -68.77 N	160.88 11.91 -11.04 N	156.10 7.91 -59.70 N	162.44 4.60 -106.79 N	163.24 5.09 -100.50 N	153.77 8.71 -53.94 N	146.02 14.41 0.00 N	
HQ_GEN_CEDARS 23644	120.00 -3.74 0.00 N	106.89 -3.51 0.00 N	86.39 -2.71 0.00 N	57.34 -1.95 0.00 N	102.89 -3.02 0.00 N	33.52 -1.01 0.00 N	96.19 -2.48 0.00 N	96.44 -2.68 0.00 N	123.85 -4.09 0.00 N	127.40 -5.22 0.00 N	128.31 -5.50 0.00 N	138.46 -6.08 0.00 N	155.16 -6.47 0.00 N	170.89 -6.77 0.00 N	199.82 -10.01 0.00 N	-77.53 18.41 0.00 N	84.29 -17.79 0.00 N	108.74 -13.15 0.00 N	123.86 -14.07 0.00 N	79.37 -9.12 0.00 N	45.80 -5.25 0.00 N	52.43 -5.21 0.00 N	88.65 -2.47 0.00 N	128.52 -3.09 0.00 N	
HQ_GEN_IMPORT	122.07	89.00	75.00	58.38	75.00	34.06	97.58	97.95	59.99	33.20	105.00	116.00	136.00	173.21	165.08	134.00	115.00	118.88	102.04	86.42	49.90	56.37	89.66	129.97	



323601	-1.67 0.00 N	-1.60 9.67 N	-1.10 2.52 N	-0.91 0.00 N	-1.17 12.83 N	-0.47 0.00 N	-1.09 0.00 N	-1.17 0.00 N	-1.19 -1.72 N	-1.86 29.12 N	-4.08 22.46 N	-4.06 20.25 N	-4.04 4.11 N	-4.45 0.00 N	-3.83 -2.38 N	-4.43 12.90 N	-3.45 0.62 N	-3.02 0.00 N	-2.22 -3.00 N	-2.07 0.00 N	-1.16 0.00 N	-1.27 0.00 N	-1.47 0.00 N	-1.64 0.00 N
HQ_GEN_WHEEL 23651	122.07 -1.67 0.00 N	89.00 -1.60 9.67 N	75.00 -1.10 2.52 N	58.38 -0.91 0.00 N	75.00 -1.17 12.83 N	34.06 -0.47 0.00 N	97.58 -1.09 0.00 N	97.95 -1.17 0.00 N	63.91 -1.19 -5.65 N	33.20 -1.86 29.12 N	105.00 -4.08 22.46 N	116.00 -4.06 20.25 N	136.00 -4.04 4.11 N	173.21 -4.45 0.00 N	165.08 -3.83 -2.38 N	134.00 -4.43 12.90 N	115.00 -3.45 0.62 N	118.88 -3.02 0.00 N	102.04 -2.22 -3.00 N	86.42 -2.07 0.00 N	49.90 -1.16 0.00 N	56.37 -1.27 0.00 N	89.66 -1.47 0.00 N	129.97 -1.64 0.00 N
HUDSON AVE_GT_3 23810	134.47 10.72 0.00 N	120.17 9.77 0.00 N	96.80 7.71 0.00 N	81.95 5.12 -17.54 N	116.61 8.57 -2.13 N	109.23 2.78 -71.94 N	108.96 7.86 -2.43 N	109.69 8.60 -1.97 N	139.26 11.95 0.62 N	145.26 13.88 1.25 N	148.29 14.51 0.04 N	160.05 15.61 0.10 N	178.57 17.42 0.48 N	196.02 18.99 0.64 N	231.40 21.56 0.00 N	1303.14 -10.55 -1409.64 N	520.26 9.80 -408.38 N	202.05 11.41 -68.76 N	161.37 12.41 -11.03 N	156.61 8.43 -59.69 N	162.74 4.91 -106.77 N	163.62 5.49 -100.49 N	153.36 8.31 -53.92 N	143.83 12.22 0.00 N
HUDSON AVE_GT_4 23540	134.47 10.72 0.00 N	120.17 9.77 0.00 N	96.80 7.71 0.00 N	81.95 5.12 -17.54 N	116.61 8.57 -2.13 N	109.23 2.78 -71.94 N	108.96 7.86 -2.43 N	109.69 8.60 -1.97 N	139.26 11.95 0.62 N	145.26 13.88 1.25 N	148.29 14.51 0.04 N	160.05 15.61 0.10 N	178.57 17.42 0.48 N	196.02 18.99 0.64 N	231.40 21.56 0.00 N	1303.14 -10.55 -1409.64 N	520.26 9.80 -408.38 N	202.05 11.41 -68.76 N	161.37 12.41 -11.03 N	156.61 8.43 -59.69 N	162.74 4.91 -106.77 N	163.62 5.49 -100.49 N	153.36 8.31 -53.92 N	143.83 12.22 0.00 N
HUDSON AVE_GT_5 23657	134.47 10.72 0.00 N	120.17 9.77 0.00 N	96.80 7.71 0.00 N	81.95 5.12 -17.54 N	116.61 8.57 -2.13 N	109.23 2.78 -71.94 N	108.96 7.86 -2.43 N	109.69 8.60 -1.97 N	139.26 11.95 0.62 N	145.26 13.88 1.25 N	148.29 14.51 0.04 N	160.05 15.61 0.10 N	178.57 17.42 0.48 N	196.02 18.99 0.64 N	231.40 21.56 0.00 N	1303.14 -10.55 -1409.64 N	520.26 9.80 -408.38 N	202.05 11.41 -68.76 N	161.37 12.41 -11.03 N	156.61 8.43 -59.69 N	162.74 4.91 -106.77 N	163.62 5.49 -100.49 N	153.36 8.31 -53.92 N	143.83 12.22 0.00 N
HUDSON_AVE_10 24168	134.19 10.45 0.00 N	119.96 9.56 0.00 N	96.65 7.55 0.00 N	81.81 4.98 -17.54 N	116.36 8.32 -2.13 N	109.13 2.67 -71.94 N	108.62 7.52 -2.43 N	109.30 8.20 -1.97 N	138.69 11.38 0.62 N	144.72 13.34 1.25 N	147.67 13.89 0.04 N	159.41 14.97 0.10 N	177.94 16.79 0.48 N	195.36 18.33 0.64 N	230.51 20.67 0.00 N	1303.53 -10.17 -1409.64 N	519.77 9.30 -408.38 N	201.62 10.97 -68.76 N	160.83 11.87 -11.03 N	156.23 8.05 -59.69 N	162.48 4.66 -106.77 N	163.38 5.25 -100.49 N	153.05 8.00 -53.92 N	143.29 11.68 0.00 N
HUNTER MOUNT___DRP 323613	133.38 9.63 0.00 N	119.21 8.81 0.00 N	96.24 7.14 0.00 N	83.29 4.89 -19.10 N	116.85 8.62 -2.32 N	115.66 2.82 -78.31 N	109.43 8.11 -2.65 N	109.79 8.52 -2.15 N	138.76 11.41 0.58 N	144.25 12.79 1.16 N	146.80 13.02 0.04 N	158.63 14.18 0.10 N	177.02 15.84 0.45 N	194.40 17.32 0.59 N	230.00 20.16 0.00 N	758.56 -9.43 -863.93 N	362.15 9.78 -250.28 N	175.70 11.67 -42.14 N	157.17 12.48 -6.76 N	133.22 8.15 -36.58 N	121.25 4.76 -65.43 N	124.48 5.25 -61.58 N	131.89 7.71 -33.05 N	142.29 10.68 0.00 N
HUNTLEY___63 23557	114.81 -8.94 0.00 N	101.72 -8.68 0.00 N	81.06 -8.04 0.00 N	56.57 -5.11 -2.39 N	95.88 -10.32 -0.28 N	41.27 -2.88 -9.62 N	88.41 -10.59 -0.33 N	85.60 -12.61 0.91 N	86.12 -12.84 28.98 N	63.32 -11.04 58.25 N	121.96 -10.09 1.77 N	128.89 -10.78 4.87 N	123.88 -9.92 27.83 N	129.74 -11.02 36.90 N	198.68 -11.16 0.00 N	-92.18 3.77 0.00 N	97.38 -4.70 0.00 N	115.68 -6.21 0.00 N	131.34 -6.59 0.00 N	83.91 -4.58 0.00 N	47.80 -3.27 0.00 N	54.04 -3.61 0.00 N	84.13 -6.99 0.00 N	120.44 -11.17 0.00 N
HUNTLEY___64 23558	114.81 -8.94 0.00 N	101.72 -8.68 0.00 N	81.06 -8.04 0.00 N	56.57 -5.11 -2.39 N	95.88 -10.32 -0.28 N	41.27 -2.88 -9.62 N	88.41 -10.59 -0.33 N	85.60 -12.61 0.91 N	86.12 -12.84 28.98 N	63.32 -11.04 58.25 N	121.96 -10.09 1.77 N	128.89 -10.78 4.87 N	123.88 -9.92 27.83 N	129.74 -11.02 36.90 N	198.68 -11.16 0.00 N	-92.18 3.77 0.00 N	97.38 -4.70 0.00 N	115.68 -6.21 0.00 N	131.34 -6.59 0.00 N	83.91 -4.58 0.00 N	47.80 -3.27 0.00 N	54.04 -3.61 0.00 N	84.13 -6.99 0.00 N	120.44 -11.17 0.00 N
HUNTLEY___65 23559	114.81 -8.94 0.00 N	101.72 -8.68 0.00 N	81.06 -8.04 0.00 N	56.57 -5.11 -2.39 N	95.88 -10.32 -0.28 N	41.27 -2.88 -9.62 N	88.41 -10.59 -0.33 N	85.60 -12.61 0.91 N	86.12 -12.84 28.98 N	63.32 -11.04 58.25 N	121.96 -10.09 1.77 N	128.89 -10.78 4.87 N	123.88 -9.92 27.83 N	129.74 -11.02 36.90 N	198.68 -11.16 0.00 N	-92.18 3.77 0.00 N	97.38 -4.70 0.00 N	115.68 -6.21 0.00 N	131.34 -6.59 0.00 N	83.91 -4.58 0.00 N	47.80 -3.27 0.00 N	54.04 -3.61 0.00 N	84.13 -6.99 0.00 N	120.44 -11.17 0.00 N
HUNTLEY___66 23560	114.81 -8.94 0.00 N	101.72 -8.68 0.00 N	81.06 -8.04 0.00 N	56.57 -5.11 -2.39 N	95.88 -10.32 -0.28 N	41.27 -2.88 -9.62 N	88.41 -10.59 -0.33 N	85.60 -12.61 0.91 N	86.12 -12.84 28.98 N	63.32 -11.04 58.25 N	121.96 -10.09 1.77 N	128.89 -10.78 4.87 N	123.88 -9.92 27.83 N	129.74 -11.02 36.90 N	198.68 -11.16 0.00 N	-92.18 3.77 0.00 N	97.38 -4.70 0.00 N	115.68 -6.21 0.00 N	131.34 -6.59 0.00 N	83.91 -4.58 0.00 N	47.80 -3.27 0.00 N	54.04 -3.61 0.00 N	84.13 -6.99 0.00 N	120.44 -11.17 0.00 N
HUNTLEY___67 23561	112.65 -11.09 0.00 N	99.86 -10.54 0.00 N	79.65 -9.45 0.00 N	55.71 -6.03 -2.45 N	94.29 -11.91 -0.29 N	40.96 -3.41 -9.84 N	87.03 -11.97 -0.34 N	84.14 -13.96 1.02 N	84.65 -14.82 28.46 N	62.19 -13.24 57.20 N	119.75 -12.33 1.74 N	126.62 -13.15 4.78 N	121.41 -12.72 27.49 N	126.94 -14.27 36.45 N	194.80 -15.04 0.00 N	-90.31 5.63 0.00 N	95.49 -6.60 0.00 N	113.41 -8.48 0.00 N	128.86 -9.07 0.00 N	82.33 -6.15 0.00 N	46.89 -4.18 0.00 N	53.00 -4.64 0.00 N	82.56 -8.57 0.00 N	118.28 -13.33 0.00 N
HUNTLEY___68 23562	112.65 -11.09 0.00 N	99.86 -10.54 0.00 N	79.65 -9.45 0.00 N	55.71 -6.03 -2.45 N	94.29 -11.91 -0.29 N	40.96 -3.41 -9.84 N	87.03 -11.97 -0.34 N	84.14 -13.96 1.02 N	84.65 -14.82 28.46 N	62.19 -13.24 57.20 N	119.75 -12.33 1.74 N	126.62 -13.15 4.78 N	121.41 -12.72 27.49 N	126.94 -14.27 36.45 N	194.80 -15.04 0.00 N	-90.31 5.63 0.00 N	95.49 -6.60 0.00 N	113.41 -8.48 0.00 N	128.86 -9.07 0.00 N	82.33 -6.15 0.00 N	46.89 -4.18 0.00 N	53.00 -4.64 0.00 N	82.56 -8.57 0.00 N	118.28 -13.33 0.00 N
INDECK___CORINTH 23802	127.25 3.50 0.00 N	113.88 3.48 0.00 N	92.45 3.35 0.00 N	84.72 2.51 -22.92 N	113.50 4.81 -2.78 N	130.34 1.84 -93.97 N	107.03 5.18 -3.18 N	107.32 5.58 -2.62 N	134.71 7.25 0.48 N	139.76 8.10 0.96 N	141.35 7.56 0.03 N	151.47 7.00 0.08 N	168.92 7.66 0.37 N	184.31 7.13 0.48 N	216.85 7.01 0.00 N	2.24 -3.57 -101.76 N	134.67 3.11 -29.48 N	132.22 5.37 -4.96 N	143.79 5.07 -0.80 N	96.92 4.12 -4.31 N	61.33 2.57 -7.71 N	67.63 2.73 -7.25 N	99.31 4.28 -3.89 N	137.00 5.39 0.00 N

INDECK___ILION 23567	127.94 4.20 0.00 N	114.28 3.89 0.00 N	92.27 3.17 0.00 N	61.30 2.38 0.38 N	109.74 3.87 0.05 N	34.08 1.10 1.54 N	101.74 3.13 0.05 N	102.20 3.12 0.04 N	132.29 4.35 0.00 N	137.37 4.75 0.00 N	138.52 4.71 0.00 N	149.82 5.28 0.00 N	167.21 5.58 0.00 N	183.66 5.99 0.00 N	217.04 7.20 0.00 N	-99.25 -3.30 0.00 N	105.26 3.18 0.00 N	125.14 3.25 0.00 N	141.43 3.51 0.00 N	90.79 2.30 0.00 N	52.49 1.43 0.00 N	59.21 1.56 0.00 N	93.32 2.20 0.00 N	134.48 2.87 0.00 N
INDECK___OLEAN 23982	115.02 -8.72 0.00 N	101.25 -9.14 0.00 N	80.37 -8.73 0.00 N	56.47 -5.74 -2.92 N	94.62 -11.61 -0.32 N	41.70 -3.60 -10.78 N	88.05 -11.02 -0.40 N	86.35 -11.89 0.88 N	90.53 -10.66 26.74 N	70.77 -8.09 53.76 N	126.16 -6.03 1.63 N	134.10 -5.95 4.49 N	131.39 -4.45 25.80 N	138.33 -5.94 33.40 N	207.03 -2.81 0.00 N	-95.56 0.38 0.00 N	99.89 -2.19 0.00 N	117.94 -3.96 0.00 N	133.93 -3.99 0.00 N	85.17 -3.32 0.00 N	48.34 -2.71 0.00 N	55.10 -2.54 0.00 N	88.01 -3.11 0.00 N	125.66 -3.95 0.00 N
INDECK___OSWEGO 23783	121.30 -2.45 0.00 N	108.08 -2.31 0.00 N	87.02 -2.08 0.00 N	59.37 -1.40 -1.47 N	103.39 -2.70 -0.18 N	39.71 -0.83 -6.01 N	96.31 -2.57 -0.20 N	96.73 -2.56 -0.17 N	125.52 -2.41 0.00 N	130.88 -1.74 0.00 N	132.47 -1.35 0.00 N	143.21 -1.34 0.00 N	160.26 -1.37 0.00 N	175.69 -1.98 0.00 N	207.69 -2.15 0.00 N	-95.23 0.71 0.00 N	101.03 -1.06 0.00 N	120.19 -1.70 0.00 N	135.86 -2.06 0.00 N	87.18 -1.31 0.00 N	50.20 -0.86 0.00 N	56.73 -0.91 0.00 N	89.30 -1.82 0.00 N	128.50 -3.11 0.00 N
INDECK___YERKES 23781	114.81 -8.94 0.00 N	101.72 -8.68 0.00 N	81.06 -8.04 0.00 N	56.57 -5.11 -2.39 N	95.88 -10.32 -0.28 N	41.27 -2.88 -9.62 N	88.41 -10.59 -0.33 N	85.60 -12.61 0.91 N	86.12 -12.84 28.98 N	63.32 -11.04 58.25 N	121.96 -10.09 1.77 N	128.89 -10.78 4.87 N	123.88 -9.92 27.83 N	129.74 -11.02 36.90 N	198.68 -11.16 0.00 N	-92.18 3.77 0.00 N	97.38 -4.70 0.00 N	115.68 -6.21 0.00 N	131.34 -6.59 0.00 N	83.91 -4.58 0.00 N	47.80 -3.27 0.00 N	54.04 -3.61 0.00 N	84.13 -6.99 0.00 N	120.44 -11.17 0.00 N
INDIAN POINT_GT_1 24139	132.66 8.91 0.00 N	118.54 8.15 0.00 N	95.53 6.43 0.00 N	81.19 4.40 -17.49 N	115.44 7.40 -2.12 N	108.65 2.40 -71.72 N	107.88 6.78 -2.43 N	108.59 7.51 -1.97 N	137.77 10.45 0.62 N	143.78 12.41 1.25 N	146.64 12.86 0.04 N	157.95 13.51 0.10 N	176.34 15.20 0.48 N	193.73 16.70 0.64 N	228.97 19.13 0.00 N	1301.17 -9.35 -1406.47 N	518.32 8.78 -407.46 N	200.76 10.27 -68.60 N	159.96 11.02 -11.01 N	155.49 7.44 -59.56 N	161.92 4.33 -106.53 N	162.71 4.81 -100.26 N	152.11 7.18 -53.80 N	142.03 10.41 0.00 N
INDIAN POINT_GT_2 23659	132.66 8.91 0.00 N	118.54 8.15 0.00 N	95.53 6.43 0.00 N	81.19 4.40 -17.49 N	115.44 7.40 -2.12 N	108.65 2.40 -71.72 N	107.88 6.78 -2.43 N	108.59 7.51 -1.97 N	137.77 10.45 0.62 N	143.78 12.41 1.25 N	146.64 12.86 0.04 N	157.95 13.51 0.10 N	176.34 15.20 0.48 N	193.73 16.70 0.64 N	228.97 19.13 0.00 N	1301.17 -9.35 -1406.47 N	518.32 8.78 -407.46 N	200.76 10.27 -68.60 N	159.96 11.02 -11.01 N	155.49 7.44 -59.56 N	161.92 4.33 -106.53 N	162.71 4.81 -100.26 N	152.11 7.18 -53.80 N	142.03 10.41 0.00 N
INDIAN POINT_GT_3 24019	132.66 8.91 0.00 N	118.54 8.15 0.00 N	95.53 6.43 0.00 N	81.19 4.40 -17.49 N	115.44 7.40 -2.12 N	108.65 2.40 -71.72 N	107.88 6.78 -2.43 N	108.59 7.51 -1.97 N	137.77 10.45 0.62 N	143.78 12.41 1.25 N	146.64 12.86 0.04 N	157.95 13.51 0.10 N	176.34 15.20 0.48 N	193.73 16.70 0.64 N	228.97 19.13 0.00 N	1301.17 -9.35 -1406.47 N	518.32 8.78 -407.46 N	200.76 10.27 -68.60 N	159.96 11.02 -11.01 N	155.49 7.44 -59.56 N	161.92 4.33 -106.53 N	162.71 4.81 -100.26 N	152.11 7.18 -53.80 N	142.03 10.41 0.00 N
INDIAN POINT___2 23530	132.42 8.67 0.00 N	118.32 7.93 0.00 N	95.34 6.24 0.00 N	80.90 4.07 -17.54 N	114.76 6.72 -2.13 N	108.61 2.10 -71.92 N	107.21 6.11 -2.43 N	107.92 6.83 -1.97 N	136.87 9.55 0.62 N	142.76 11.38 1.25 N	145.79 12.01 0.04 N	157.54 13.09 0.10 N	175.80 14.66 0.48 N	193.18 16.15 0.64 N	228.20 18.35 0.00 N	1303.81 -8.97 -1408.72 N	518.57 8.37 -408.12 N	200.42 9.82 -68.71 N	159.50 10.55 -11.03 N	155.28 7.14 -59.65 N	161.91 4.16 -106.70 N	162.69 4.63 -100.42 N	151.94 6.92 -53.89 N	141.70 10.08 0.00 N
INDIAN POINT___3 23531	132.26 8.52 0.00 N	118.21 7.82 0.00 N	95.26 6.16 0.00 N	80.68 4.08 -17.31 N	114.82 6.81 -2.10 N	107.70 2.21 -70.98 N	107.28 6.21 -2.40 N	107.99 6.93 -1.95 N	137.00 9.69 0.63 N	143.02 11.65 1.25 N	146.09 12.31 0.04 N	157.74 13.30 0.10 N	176.28 15.14 0.49 N	193.71 16.68 0.64 N	229.12 19.28 0.00 N	1268.78 -9.44 -1374.16 N	509.12 8.93 -398.10 N	199.33 10.41 -67.02 N	159.77 11.09 -10.76 N	154.15 7.47 -58.19 N	159.49 4.35 -104.08 N	160.41 4.81 -97.96 N	150.82 7.12 -52.57 N	141.81 10.20 0.00 N
IP CORINTH___1 23988	128.36 4.61 0.00 N	114.80 4.40 0.00 N	93.17 4.07 0.00 N	85.19 2.98 -2.92 N	114.33 5.63 -2.78 N	130.60 2.10 -93.97 N	107.81 5.96 -3.18 N	108.09 6.36 -2.62 N	135.79 8.33 0.48 N	140.96 9.29 0.96 N	142.66 8.88 0.03 N	152.91 8.45 0.08 N	169.67 8.41 0.37 N	184.72 7.54 0.48 N	216.87 7.03 0.00 N	2.38 -3.44 -101.76 N	134.63 3.07 -29.48 N	132.29 5.44 -4.96 N	144.44 5.72 -0.80 N	97.54 4.74 -4.31 N	61.75 2.99 -7.71 N	68.13 3.23 -7.25 N	100.11 5.09 -3.89 N	138.08 6.47 0.00 N
IP___TICONDEROGA 23804	128.18 4.44 0.00 N	115.20 4.80 0.00 N	94.31 5.21 0.00 N	85.40 3.94 -22.16 N	116.08 7.48 -2.69 N	128.36 2.99 -90.85 N	110.08 8.34 -3.07 N	110.42 8.77 -2.53 N	138.34 10.90 0.50 N	142.74 11.11 0.99 N	143.59 9.80 0.03 N	155.33 10.87 0.08 N	172.55 11.30 0.38 N	190.87 13.71 0.51 N	224.87 15.03 0.00 N	100.81 -6.28 -203.03 N	167.23 6.33 -58.82 N	140.05 8.26 -9.90 N	147.44 7.93 -1.59 N	101.89 4.80 -8.60 N	69.38 2.94 -15.38 N	75.27 3.15 -14.47 N	104.40 5.51 -7.77 N	139.31 7.70 0.00 N
JARVIS___ 23743	124.36 0.62 0.00 N	111.04 0.64 0.00 N	89.54 0.44 0.00 N	59.26 0.34 0.38 N	106.40 0.53 0.05 N	33.17 0.17 1.54 N	99.11 0.49 0.05 N	99.59 0.51 0.04 N	128.89 0.96 0.00 N	133.70 1.08 0.00 N	134.89 1.07 0.00 N	145.71 1.17 0.00 N	162.92 1.29 0.00 N	179.11 1.45 0.00 N	211.44 1.60 0.00 N	-96.71 -0.77 0.00 N	102.88 0.80 0.00 N	122.74 0.85 0.00 N	138.87 0.94 0.00 N	89.07 0.58 0.00 N	51.41 0.35 0.00 N	58.04 0.39 0.00 N	91.67 0.54 0.00 N	132.27 0.66 0.00 N
JENNISON___1 23625	129.43 5.68 0.00 N	115.22 4.82 0.00 N	92.51 3.41 0.00 N	67.74 2.23 -6.21 N	110.27 3.60 -0.75 N	61.30 1.26 -25.52 N	103.43 3.90 -0.86 N	104.22 4.52 -0.58 N	133.28 7.96 2.62 N	136.84 9.48 5.27 N	144.42 10.76 0.16 N	156.07 11.96 0.44 N	173.05 13.23 1.82 N	188.37 13.06 2.35 N	226.94 17.10 0.00 N	-49.73 -7.98 -54.20 N	125.00 7.21 -15.70 N	131.55 7.01 -2.64 N	146.19 7.84 -0.42 N	95.78 4.99 -2.29 N	57.78 2.61 -4.10 N	64.70 3.19 -3.87 N	97.08 3.88 -2.08 N	136.19 4.58 0.00 N
JENNISON___2 23626	129.30 5.56 0.00 N	115.09 4.69 0.00 N	92.41 3.31 0.00 N	67.68 2.17 -6.21 N	110.16 3.49 -0.75 N	61.26 1.22 -25.52 N	103.32 3.79 -0.86 N	104.12 4.41 -0.58 N	133.10 7.78 2.62 N	136.68 9.33 5.27 N	144.22 10.56 0.16 N	155.87 11.76 0.44 N	172.80 12.99 1.82 N	188.11 12.80 2.35 N	226.58 16.74 0.00 N	-49.67 -7.93 -54.20 N	124.85 7.07 -15.70 N	131.37 6.84 -2.64 N	145.98 7.63 -0.42 N	95.66 4.88 -2.29 N	57.71 2.55 -4.10 N	64.63 3.12 -3.87 N	96.97 3.76 -2.08 N	136.02 4.40 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
KEDC_PORT_JEFF_GT2 24210	135.36 11.61 0.00 N	120.72 10.32 0.00 N	97.67 8.57 0.00 N	82.83 5.99 -17.55 N	117.65 9.61 -2.13 N	109.36 2.88 -71.95 N	109.58 8.48 -2.43 N	110.75 9.66 -1.97 N	141.29 12.64 -0.71 N	146.25 14.55 0.92 N	149.36 15.58 0.04 N	161.28 16.84 0.10 N	177.50 16.35 0.48 N	196.89 18.67 -0.55 N	228.83 18.99 0.00 N	1303.68 -10.28 -1409.91 N	518.44 7.90 -408.46 N	200.43 9.77 -68.77 N	159.94 10.98 -11.04 N	155.48 7.28 -59.70 N	162.10 4.26 -106.79 N	162.94 4.79 -100.50 N	153.54 8.48 -53.94 N	145.90 14.29 0.00 N	
KEDC_PORT_JEFF_GT3 24211	135.36 11.61 0.00 N	120.72 10.32 0.00 N	97.67 8.57 0.00 N	82.83 5.99 -17.55 N	117.65 9.61 -2.13 N	109.36 2.88 -71.95 N	109.58 8.48 -2.43 N	110.75 9.66 -1.97 N	141.29 12.64 -0.71 N	146.25 14.55 0.92 N	149.36 15.58 0.04 N	161.28 16.84 0.10 N	177.50 16.35 0.48 N	196.89 18.67 -0.55 N	228.83 18.99 0.00 N	1303.68 -10.28 -1409.91 N	518.44 7.90 -408.46 N	200.43 9.77 -68.77 N	159.94 10.98 -11.04 N	155.48 7.28 -59.70 N	162.10 4.26 -106.79 N	162.94 4.79 -100.50 N	153.54 8.48 -53.94 N	145.90 14.29 0.00 N	
KEDC_GLWD_GT4 24219	134.89 11.14 0.00 N	120.39 9.99 0.00 N	97.01 7.91 0.00 N	82.11 5.28 -17.55 N	116.72 8.68 -2.13 N	109.23 2.76 -71.95 N	109.11 8.00 -2.43 N	110.12 9.02 -1.97 N	140.94 12.29 -0.71 N	146.21 14.51 0.92 N	149.11 15.33 0.04 N	161.25 16.81 0.10 N	179.79 18.65 0.48 N	198.91 20.70 -0.55 N	231.89 22.04 0.00 N	1302.97 -10.99 -1409.91 N	520.57 10.02 -408.46 N	202.39 11.73 -68.77 N	162.53 13.56 -11.04 N	157.23 9.04 -59.70 N	163.11 5.26 -106.79 N	163.90 5.75 -100.50 N	153.78 8.72 -53.94 N	144.75 13.14 0.00 N	
KEDC_GLWD_GT5 24220	134.89 11.14 0.00 N	120.39 9.99 0.00 N	97.01 7.91 0.00 N	82.11 5.28 -17.55 N	116.72 8.68 -2.13 N	109.23 2.76 -71.95 N	109.11 8.00 -2.43 N	110.12 9.02 -1.97 N	140.94 12.29 -0.71 N	146.21 14.51 0.92 N	149.11 15.33 0.04 N	161.25 16.81 0.10 N	179.79 18.65 0.48 N	198.91 20.70 -0.55 N	231.89 22.04 0.00 N	1302.97 -10.99 -1409.91 N	520.57 10.02 -408.46 N	202.39 11.73 -68.77 N	162.53 13.56 -11.04 N	157.23 9.04 -59.70 N	163.11 5.26 -106.79 N	163.90 5.75 -100.50 N	153.78 8.72 -53.94 N	144.75 13.14 0.00 N	
KENSICO____ 23655	133.30 9.55 0.00 N	119.13 8.74 0.00 N	96.00 6.90 0.00 N	81.39 4.57 -17.52 N	115.68 7.63 -2.13 N	108.85 2.47 -71.85 N	108.08 6.98 -2.43 N	108.80 7.70 -1.97 N	138.00 10.68 0.62 N	143.95 12.57 1.25 N	147.02 13.24 0.04 N	158.78 14.34 0.10 N	177.20 16.06 0.48 N	194.68 17.66 0.64 N	230.09 20.24 0.00 N	1301.74 -9.88 -1407.57 N	519.15 9.29 -407.78 N	201.43 10.88 -68.65 N	160.68 11.74 -11.02 N	156.00 7.91 -59.60 N	162.28 4.61 -106.61 N	163.09 5.11 -100.34 N	152.62 7.65 -53.84 N	142.72 11.10 0.00 N	
KIAC_JFK_GT1 23816	135.87 11.33 -0.79 N	120.82 10.41 -0.01 N	97.20 8.11 0.00 N	82.11 5.27 -17.54 N	116.82 8.78 -2.13 N	109.27 2.81 -71.94 N	108.77 7.67 -2.43 N	109.36 8.27 -1.97 N	138.48 11.17 0.62 N	144.62 13.25 1.25 N	147.30 13.52 0.04 N	159.15 14.71 0.10 N	177.94 16.79 0.48 N	195.53 18.50 0.64 N	230.39 20.56 0.00 N	1303.55 -10.15 -1409.64 N	519.58 9.12 -408.38 N	201.71 11.06 -68.76 N	160.87 11.91 -11.03 N	156.10 7.92 -59.69 N	162.40 4.57 -106.77 N	163.28 5.15 -100.49 N	153.08 8.03 -53.92 N	143.17 11.55 0.00 N	
KIAC_JFK_GT2 23817	135.87 11.33 -0.79 N	120.82 10.41 -0.01 N	97.20 8.11 0.00 N	82.11 5.27 -17.54 N	116.82 8.78 -2.13 N	109.27 2.81 -71.94 N	108.77 7.67 -2.43 N	109.36 8.27 -1.97 N	138.48 11.17 0.62 N	144.62 13.25 1.25 N	147.30 13.52 0.04 N	159.15 14.71 0.10 N	177.94 16.79 0.48 N	195.53 18.50 0.64 N	230.39 20.56 0.00 N	1303.55 -10.15 -1409.64 N	519.58 9.12 -408.38 N	201.71 11.06 -68.76 N	160.87 11.91 -11.03 N	156.10 7.92 -59.69 N	162.40 4.57 -106.77 N	163.28 5.15 -100.49 N	153.08 8.03 -53.92 N	143.17 11.55 0.00 N	
KINTIGH____ 23543	112.08 -11.66 0.00 N	99.53 -10.86 0.00 N	79.56 -9.53 0.00 N	55.16 -6.16 -2.02 N	94.13 -12.02 -0.24 N	39.23 -3.47 -8.17 N	86.97 -11.97 -0.28 N	84.31 -13.65 1.15 N	81.65 -14.90 31.39 N	55.99 -13.53 63.10 N	118.91 -13.00 1.92 N	125.28 -13.99 5.27 N	117.78 -14.15 29.70 N	122.57 -15.65 39.45 N	192.20 -17.64 0.00 N	-89.03 6.91 0.00 N	94.38 -7.70 0.00 N	112.39 -9.50 0.00 N	127.49 -10.44 0.00 N	81.59 -6.89 0.00 N	46.62 -4.45 0.00 N	52.66 -4.98 0.00 N	82.30 -8.83 0.00 N	117.94 -13.67 0.00 N	
LEDERLE____ 23769	134.30 10.55 0.00 N	119.92 9.53 0.00 N	96.56 7.46 0.00 N	80.92 4.90 -16.73 N	116.17 8.22 -2.03 N	105.82 2.68 -68.62 N	108.54 7.55 -2.32 N	109.37 8.37 -1.88 N	139.14 11.84 0.64 N	145.55 14.20 1.28 N	148.97 15.20 0.04 N	161.08 16.64 0.11 N	180.46 19.32 0.49 N	198.35 21.33 0.65 N	235.12 25.28 0.00 N	1168.93 -12.18 -1277.06 N	483.93 11.87 -369.97 N	197.37 13.19 -62.29 N	161.89 13.97 -10.00 N	151.81 9.24 -54.08 N	153.12 5.34 -96.72 N	154.61 5.93 -91.03 N	149.18 9.05 -49.00 N	144.53 12.92 0.00 N	
LINDEN COGEN____ 23786	133.63 9.89 0.00 N	119.40 9.00 0.00 N	96.15 7.05 0.00 N	81.54 4.70 -17.54 N	115.83 7.79 -2.13 N	108.98 2.52 -71.94 N	108.21 7.11 -2.43 N	108.95 7.86 -1.97 N	138.31 10.99 0.62 N	144.29 12.91 1.25 N	147.28 13.50 0.04 N	158.82 14.38 0.10 N	175.29 16.00 2.34 N	176.70 17.25 18.21 N	-480.10 19.46 709.41 N	73.59 -9.62 -179.15 N	194.10 8.81 -83.21 N	186.46 10.27 -54.30 N	160.04 11.08 -11.03 N	155.81 7.63 -59.69 N	162.28 4.45 -106.77 N	163.17 5.05 -100.49 N	152.67 7.62 -53.92 N	142.99 11.38 0.00 N	
LIPA_MISC_IPP 23656	135.16 11.42 0.00 N	120.49 10.10 0.00 N	97.55 8.45 0.00 N	82.86 6.02 -17.55 N	117.75 9.71 -2.13 N	109.33 2.86 -71.95 N	109.62 8.52 -2.43 N	110.74 9.64 -1.97 N	141.42 12.77 -0.71 N	146.63 14.94 0.92 N	149.63 15.85 0.04 N	161.69 17.24 0.10 N	178.80 17.66 0.48 N	198.27 20.06 -0.55 N	230.23 20.39 0.00 N	1303.16 -10.81 -1409.91 N	519.12 8.58 -408.46 N	200.98 10.32 -68.77 N	160.59 11.63 -11.04 N	155.92 7.73 -59.70 N	162.34 4.50 -106.79 N	163.10 4.96 -100.50 N	153.56 8.50 -53.94 N	145.74 14.13 0.00 N	
LITTLE FALLS____HYD 24013	132.38 8.64 0.00 N	118.54 8.14 0.00 N	95.92 6.82 0.00 N	64.10 5.19 0.38 N	114.24 8.37 0.05 N	35.29 2.30 1.54 N	105.14 6.52 0.05 N	105.44 6.36 0.04 N	136.38 8.45 0.00 N	141.82 9.19 0.00 N	142.84 9.02 0.00 N	154.63 10.08 0.00 N	172.19 10.56 0.00 N	189.03 11.36 0.00 N	223.49 13.65 0.00 N	-102.09 -6.15 0.00 N	108.02 5.93 0.00 N	128.28 6.39 0.00 N	144.75 6.83 0.00 N	93.06 4.57 0.00 N	53.92 2.86 0.00 N	60.72 3.08 0.00 N	95.55 4.43 0.00 N	137.36 5.75 0.00 N	
LONG_LAKE_PHOENIX 24014	122.09 -1.65 0.00 N	108.94 -1.46 0.00 N	87.69 -1.41 0.00 N	59.88 -0.95 -1.54 N	104.16 -1.95 -0.19 N	40.26 -0.56 -6.30 N	97.05 -1.84 -0.21 N	97.48 -1.81 -0.18 N	126.65 -1.28 0.00 N	132.16 -0.46 0.00 N	133.88 0.06 0.00 N	144.71 0.17 0.00 N	161.92 0.29 0.00 N	177.38 -0.29 0.00 N	209.66 -0.18 0.00 N	-96.22 -0.28 0.00 N	101.94 -0.14 0.00 N	121.08 -0.81 0.00 N	136.88 -1.05 0.00 N	87.87 -0.62 0.00 N	50.60 -0.46 0.00 N	57.20 -0.44 0.00 N	89.94 -1.19 0.00 N	129.39 -2.22 0.00 N	
LOVETT____3	132.09	118.04	95.11	80.07	114.51	105.66	106.97	107.71	136.77	142.93	146.08	157.75	176.47	193.93	229.55	1187.78	486.03	195.74	159.42	150.87	153.44	154.74	147.88	141.84	

23632	8.34 0.00 N	7.65 0.00 N	6.01 0.00 N	3.95 -16.83 N	6.56 -2.04 N	2.13 -69.01 N	5.96 -2.33 N	6.70 -1.89 N	9.47 0.63 N	11.58 1.27 N	12.31 0.04 N	13.31 0.11 N	15.33 0.49 N	16.91 0.65 N	19.71 0.00 N	-9.73 -1293.45 N	9.23 -374.72 N	10.76 -63.09 N	11.37 -10.12 N	7.61 -54.77 N	4.42 -97.96 N	4.90 -92.20 N	7.24 -49.51 N	10.23 0.00 N
LOVETT___4 23642	132.79 9.04 0.00 N	118.65 8.25 0.00 N	95.58 6.48 0.00 N	80.38 4.25 -16.84 N	115.04 7.08 -2.04 N	105.86 2.30 -69.03 N	107.48 6.48 -2.34 N	108.25 7.24 -1.89 N	137.53 10.23 0.63 N	143.73 12.38 1.27 N	146.94 13.16 0.04 N	158.73 14.29 0.11 N	177.60 16.46 0.49 N	195.16 18.15 0.65 N	231.12 21.28 0.00 N	1188.19 -10.34 -1294.47 N	487.10 10.00 -375.02 N	196.64 11.61 -63.14 N	160.36 12.30 -10.13 N	151.50 8.20 -54.81 N	153.86 4.76 -98.04 N	155.19 5.27 -92.28 N	148.48 7.81 -49.54 N	142.64 11.03 0.00 N
LOVETT___5 23593	132.79 9.04 0.00 N	118.65 8.25 0.00 N	95.58 6.48 0.00 N	80.38 4.25 -16.84 N	115.04 7.08 -2.04 N	105.86 2.30 -69.03 N	107.48 6.48 -2.34 N	108.25 7.24 -1.89 N	137.53 10.23 0.63 N	143.73 12.38 1.27 N	146.94 13.16 0.04 N	158.73 14.29 0.11 N	177.60 16.46 0.49 N	195.16 18.15 0.65 N	231.12 21.28 0.00 N	1188.19 -10.34 -1294.47 N	487.10 10.00 -375.02 N	196.64 11.61 -63.14 N	160.36 12.30 -10.13 N	151.50 8.20 -54.81 N	153.86 4.76 -98.04 N	155.19 5.27 -92.28 N	148.48 7.81 -49.54 N	142.64 11.03 0.00 N
LOWER RAQUET___HYD 24057	119.31 -4.43 0.00 N	106.01 -4.39 0.00 N	85.64 -3.46 0.00 N	56.81 -2.48 0.00 N	102.04 -3.87 0.00 N	33.25 -1.27 0.00 N	95.38 -3.29 0.00 N	95.93 -3.18 0.00 N	123.44 -4.50 0.00 N	127.08 -5.54 0.00 N	128.07 -5.75 0.00 N	138.17 -6.37 0.00 N	154.65 -6.98 0.00 N	170.33 -7.33 0.00 N	201.06 -8.78 0.00 N	-89.94 6.00 0.00 N	96.13 -5.96 0.00 N	115.67 -6.22 0.00 N	131.46 -6.46 0.00 N	84.10 -4.39 0.00 N	48.49 -2.57 0.00 N	54.91 -2.74 0.00 N	87.85 -3.28 0.00 N	127.18 -4.43 0.00 N
LOWER___HUDSON 24059	130.47 6.73 0.00 N	116.75 6.35 0.00 N	94.63 5.53 0.00 N	85.56 4.01 -22.25 N	115.99 7.38 -2.70 N	128.33 2.57 -91.24 N	109.07 7.31 -3.09 N	108.90 7.24 -2.54 N	136.10 8.66 0.49 N	140.84 9.21 0.99 N	142.19 8.40 0.03 N	153.43 8.96 0.08 N	171.07 9.82 0.38 N	188.39 11.23 0.50 N	222.57 12.73 0.00 N	-37.80 -5.85 -64.00 N	126.56 5.94 -18.54 N	132.37 7.36 -3.12 N	146.21 7.79 -0.50 N	96.42 5.22 -2.71 N	59.04 3.14 -4.85 N	65.58 3.37 -4.56 N	98.74 5.16 -2.45 N	138.66 7.05 0.00 N
LWR___OSWEGATCHIE_HYD 23850	121.36 -2.38 0.00 N	107.76 -2.63 0.00 N	86.88 -2.22 0.00 N	57.67 -1.62 0.00 N	103.35 -2.56 0.00 N	33.69 -0.83 0.00 N	96.35 -2.32 0.00 N	97.01 -2.11 0.00 N	125.80 -2.14 0.00 N	130.38 -2.24 0.00 N	131.79 -2.02 0.00 N	142.30 -2.25 0.00 N	159.13 -2.50 0.00 N	174.84 -2.82 0.00 N	206.79 -3.06 0.00 N	-93.39 2.55 0.00 N	99.30 -2.78 0.00 N	118.72 -3.17 0.00 N	134.49 -3.44 0.00 N	86.06 -2.43 0.00 N	49.62 -1.43 0.00 N	56.27 -1.38 0.00 N	89.41 -1.72 0.00 N	128.92 -2.69 0.00 N
LYONS_FALL_HYD 23570	124.66 0.92 0.00 N	110.75 0.36 0.00 N	89.15 0.05 0.00 N	59.23 -0.06 0.00 N	105.81 -0.10 0.00 N	34.53 0.01 0.00 N	98.74 0.07 0.00 N	99.52 0.40 0.00 N	129.68 1.74 0.00 N	135.11 2.49 0.00 N	136.79 2.97 0.00 N	147.91 3.36 0.00 N	165.24 3.61 0.00 N	181.14 3.48 0.00 N	214.21 4.37 0.00 N	-97.68 -1.74 0.00 N	103.68 1.60 0.00 N	123.26 1.37 0.00 N	139.30 1.37 0.00 N	89.26 0.77 0.00 N	51.43 0.37 0.00 N	58.16 0.52 0.00 N	91.72 0.59 0.00 N	131.87 0.26 0.00 N
MAPLE_RIDGE_WT_1 323574	122.38 -1.37 0.00 N	109.19 -1.20 0.00 N	87.90 -1.20 0.00 N	57.28 -1.08 0.93 N	103.96 -1.84 0.11 N	30.10 -0.61 3.82 N	97.15 -1.39 0.13 N	97.95 -1.06 0.11 N	126.22 -1.72 0.00 N	131.16 -1.46 0.00 N	132.55 -1.27 0.00 N	143.16 -1.39 0.00 N	159.88 -1.75 0.00 N	176.04 -1.63 0.00 N	208.41 -1.43 0.00 N	-95.12 0.82 0.00 N	101.40 -0.69 0.00 N	121.10 -0.79 0.00 N	137.26 -0.66 0.00 N	87.84 -0.65 0.00 N	50.70 -0.36 0.00 N	57.14 -0.50 0.00 N	90.46 -0.67 0.00 N	130.66 -0.95 0.00 N
MAPLE_RIDGE_WT_2 323611	122.38 -1.37 0.00 N	109.19 -1.20 0.00 N	87.90 -1.20 0.00 N	57.28 -1.08 0.93 N	103.96 -1.84 0.11 N	30.10 -0.61 3.82 N	97.15 -1.39 0.13 N	97.95 -1.06 0.11 N	126.22 -1.72 0.00 N	131.16 -1.46 0.00 N	132.55 -1.27 0.00 N	143.16 -1.39 0.00 N	159.88 -1.75 0.00 N	176.04 -1.63 0.00 N	208.41 -1.43 0.00 N	-95.12 0.82 0.00 N	101.40 -0.69 0.00 N	121.10 -0.79 0.00 N	137.26 -0.66 0.00 N	87.84 -0.65 0.00 N	50.70 -0.36 0.00 N	57.14 -0.50 0.00 N	90.46 -0.67 0.00 N	130.66 -0.95 0.00 N
MG INDUSTRY___DRP 24185	129.24 5.49 0.00 N	116.00 5.60 0.00 N	93.78 4.68 0.00 N	84.46 3.27 -21.90 N	114.29 5.72 -2.66 N	126.16 1.86 -89.77 N	107.01 5.30 -3.04 N	106.96 5.34 -2.50 N	133.52 6.09 0.50 N	137.64 6.03 1.01 N	139.00 5.21 0.03 N	149.94 5.48 0.08 N	167.03 5.79 0.39 N	183.82 6.66 0.51 N	217.23 7.40 0.00 N	-99.57 -3.63 0.00 N	105.73 3.65 0.00 N	126.08 4.19 0.00 N	142.30 4.38 0.00 N	91.51 3.02 0.00 N	52.90 1.84 0.00 N	59.61 1.97 0.00 N	94.03 2.90 0.00 N	136.03 4.42 0.00 N
MID___OSWEGATCHIE_HYD 23849	121.36 -2.38 0.00 N	107.76 -2.63 0.00 N	86.88 -2.22 0.00 N	57.67 -1.62 0.00 N	103.35 -2.56 0.00 N	33.69 -0.83 0.00 N	96.35 -2.32 0.00 N	97.01 -2.11 0.00 N	125.80 -2.14 0.00 N	130.38 -2.24 0.00 N	131.79 -2.02 0.00 N	142.30 -2.25 0.00 N	159.13 -2.50 0.00 N	174.84 -2.82 0.00 N	206.79 -3.06 0.00 N	-93.39 2.55 0.00 N	99.30 -2.78 0.00 N	118.72 -3.17 0.00 N	134.49 -3.44 0.00 N	86.06 -2.43 0.00 N	49.62 -1.43 0.00 N	56.27 -1.38 0.00 N	89.41 -1.72 0.00 N	128.92 -2.69 0.00 N
MID___RAQUETTE_HYD 23851	119.31 -4.43 0.00 N	106.01 -4.39 0.00 N	85.64 -3.46 0.00 N	56.81 -2.48 0.00 N	102.04 -3.87 0.00 N	33.25 -1.27 0.00 N	95.38 -3.29 0.00 N	95.93 -3.18 0.00 N	123.44 -4.50 0.00 N	127.08 -5.54 0.00 N	128.07 -5.75 0.00 N	138.17 -6.37 0.00 N	154.65 -6.98 0.00 N	170.33 -7.33 0.00 N	201.06 -8.78 0.00 N	-89.94 6.00 0.00 N	96.13 -5.96 0.00 N	115.67 -6.22 0.00 N	131.46 -6.46 0.00 N	84.10 -4.39 0.00 N	48.49 -2.57 0.00 N	54.91 -2.74 0.00 N	87.85 -3.28 0.00 N	127.18 -4.43 0.00 N
MILLIKEN___1 23584	122.49 -1.26 0.00 N	109.10 -1.30 0.00 N	87.43 -1.67 0.00 N	60.54 -1.85 -3.10 N	101.37 -4.93 -0.38 N	45.96 -1.32 -12.75 N	95.12 -3.98 -0.43 N	95.82 -3.56 -0.26 N	125.11 -1.18 1.64 N	131.01 1.69 3.30 N	136.74 3.02 0.10 N	147.77 3.50 0.28 N	164.37 3.44 0.71 N	178.39 1.52 0.79 N	212.92 3.08 0.00 N	-98.56 -2.62 0.00 N	100.75 -1.33 0.00 N	118.71 -3.18 0.00 N	134.17 -3.75 0.00 N	86.07 -2.42 0.00 N	49.29 -1.77 0.00 N	56.23 -1.41 0.00 N	87.84 -3.29 0.00 N	125.37 -6.24 0.00 N
MILLIKEN___2 23585	122.49 -1.26 0.00 N	109.10 -1.30 0.00 N	87.43 -1.67 0.00 N	60.54 -1.85 -3.10 N	101.37 -4.93 -0.38 N	45.96 -1.32 -12.75 N	95.12 -3.98 -0.43 N	95.82 -3.56 -0.26 N	125.11 -1.18 1.64 N	131.01 1.69 3.30 N	136.74 3.02 0.10 N	147.77 3.50 0.28 N	164.37 3.44 0.71 N	178.39 1.52 0.79 N	212.92 3.08 0.00 N	-98.56 -2.62 0.00 N	100.75 -1.33 0.00 N	118.71 -3.18 0.00 N	134.17 -3.75 0.00 N	86.07 -2.42 0.00 N	49.29 -1.77 0.00 N	56.23 -1.41 0.00 N	87.84 -3.29 0.00 N	125.37 -6.24 0.00 N

MILLIKEN___DIESEL 23629	122.49 -1.26 0.00 N	109.10 -1.30 0.00 N	87.43 -1.67 0.00 N	60.54 -1.85 -3.10 N	101.37 -4.93 -0.38 N	45.96 -1.32 -12.75 N	95.12 -3.98 -0.43 N	95.82 -3.56 -0.26 N	125.11 -1.18 1.64 N	131.01 1.69 3.30 N	136.74 3.02 0.10 N	147.77 3.50 0.28 N	164.37 3.44 0.71 N	178.39 1.52 0.79 N	212.92 3.08 0.00 N	-98.56 -2.62 0.00 N	100.75 -1.33 0.00 N	118.71 -3.18 0.00 N	134.17 -3.75 0.00 N	86.07 -2.42 0.00 N	49.29 -1.77 0.00 N	56.23 -1.41 0.00 N	87.84 -3.29 0.00 N	125.37 -6.24 0.00 N
MILLSEAT___LFGE 323607	116.01 -7.73 0.00 N	102.74 -7.65 0.00 N	81.92 -7.18 0.00 N	56.93 -4.59 -2.23 N	96.83 -9.35 -0.27 N	40.95 -2.55 -8.98 N	89.44 -9.54 -0.31 N	87.23 -11.31 0.58 N	86.47 -10.99 30.48 N	62.36 -9.00 61.26 N	123.89 -8.07 1.86 N	130.88 -8.55 5.12 N	125.09 -7.55 28.99 N	130.66 -8.51 38.49 N	201.23 -8.62 0.00 N	-93.17 2.77 0.00 N	98.57 -3.51 0.00 N	116.94 -4.95 0.00 N	132.70 -5.22 0.00 N	84.82 -3.67 0.00 N	48.36 -2.69 0.00 N	54.64 -3.00 0.00 N	85.12 -6.01 0.00 N	121.74 -9.88 0.00 N
MODEL_CITY_ENERGY 24167	113.17 -10.57 0.00 N	100.33 -10.07 0.00 N	80.00 -9.10 0.00 N	55.81 -5.82 -2.34 N	94.62 -11.58 -0.28 N	40.66 -3.27 -9.40 N	87.18 -11.81 -0.32 N	84.32 -13.93 0.87 N	83.84 -14.65 29.44 N	60.47 -12.97 59.19 N	119.88 -12.14 1.80 N	126.59 -13.00 4.95 N	121.00 -12.42 28.20 N	126.50 -13.74 37.42 N	195.10 -14.74 0.00 N	-90.57 5.37 0.00 N	95.88 -6.20 0.00 N	113.97 -7.92 0.00 N	129.47 -8.46 0.00 N	82.76 -5.73 0.00 N	47.12 -3.95 0.00 N	53.26 -4.39 0.00 N	83.00 -8.13 0.00 N	118.91 -12.70 0.00 N
MODERN_LFGE___ 323580	113.17 -10.57 0.00 N	100.33 -10.07 0.00 N	80.00 -9.10 0.00 N	55.81 -5.82 -2.34 N	94.62 -11.58 -0.28 N	40.66 -3.27 -9.40 N	87.18 -11.81 -0.32 N	84.32 -13.93 0.87 N	83.84 -14.65 29.44 N	60.47 -12.97 59.19 N	119.88 -12.14 1.80 N	126.59 -13.00 4.95 N	121.00 -12.42 28.20 N	126.50 -13.74 37.42 N	195.10 -14.74 0.00 N	-90.57 5.37 0.00 N	95.88 -6.20 0.00 N	113.97 -7.92 0.00 N	129.47 -8.46 0.00 N	82.76 -5.73 0.00 N	47.12 -3.95 0.00 N	53.26 -4.39 0.00 N	83.00 -8.13 0.00 N	118.91 -12.70 0.00 N
MOHAWK_PAPER___DRP 24187	130.43 6.68 0.00 N	116.78 6.39 0.00 N	94.49 5.39 0.00 N	85.56 3.82 -22.45 N	115.49 6.85 -2.72 N	128.90 2.32 -92.05 N	108.34 6.56 -3.11 N	108.13 6.45 -2.56 N	135.08 7.64 0.49 N	139.81 8.16 0.98 N	141.19 7.40 0.03 N	152.48 8.01 0.08 N	170.07 8.81 0.38 N	187.28 10.11 0.50 N	221.44 11.60 0.00 N	-101.31 -5.37 0.00 N	107.61 5.53 0.00 N	128.45 6.56 0.00 N	144.90 6.97 0.00 N	93.16 4.67 0.00 N	53.84 2.79 0.00 N	60.60 2.96 0.00 N	95.54 4.41 0.00 N	137.60 5.99 0.00 N
MONGAUP___HYD 23641	132.04 8.29 0.00 N	118.12 7.73 0.00 N	95.20 6.11 0.00 N	79.26 4.05 -15.91 N	114.70 6.85 -1.93 N	102.00 2.23 -65.25 N	107.20 6.32 -2.21 N	107.91 7.01 -1.79 N	137.14 9.85 0.65 N	142.90 11.60 1.31 N	146.03 12.25 0.04 N	156.91 12.47 0.11 N	175.73 14.61 0.51 N	193.25 16.25 0.67 N	229.19 19.35 0.00 N	1045.55 -9.84 -1151.33 N	444.93 9.30 -333.55 N	188.21 10.16 -56.16 N	157.60 10.67 -9.01 N	144.30 7.06 -48.75 N	142.34 4.08 -87.20 N	144.24 4.52 -82.07 N	141.79 6.63 -44.04 N	140.89 9.28 0.00 N
MONTAUK___DIESEL 23721	143.18 19.43 0.00 N	127.06 16.67 0.00 N	102.63 13.54 0.00 N	86.26 9.42 -17.55 N	123.81 15.77 -2.13 N	111.26 4.79 -71.95 N	115.40 14.30 -2.43 N	117.24 16.14 -1.97 N	149.31 20.66 -0.71 N	155.03 23.33 0.92 N	160.03 26.25 0.04 N	174.11 29.67 0.10 N	192.81 31.66 0.48 N	213.97 35.76 -0.55 N	249.34 39.50 0.00 N	1294.36 -19.61 -1409.91 N	528.03 17.49 -408.46 N	211.28 20.62 -68.77 N	172.39 23.43 -11.04 N	163.22 15.03 -59.70 N	166.69 8.84 -106.79 N	167.47 9.32 -100.50 N	159.85 14.79 -53.94 N	154.85 23.24 0.00 N
MUNSVILLE_WIND_PWR 323609	131.58 7.83 0.00 N	116.99 6.60 0.00 N	93.72 4.62 0.00 N	67.35 2.74 -5.32 N	111.00 4.44 -0.65 N	58.14 1.77 -21.85 N	104.97 5.57 -0.74 N	106.14 6.53 -0.49 N	137.35 11.89 2.48 N	141.62 13.98 4.98 N	149.05 15.39 0.15 N	160.84 16.71 0.42 N	178.28 18.21 1.56 N	193.66 17.97 1.97 N	233.19 23.35 0.00 N	-61.05 -11.09 -45.99 N	124.69 9.28 -13.32 N	133.20 9.06 -2.24 N	148.43 10.14 -0.36 N	96.95 6.52 -1.95 N	57.94 3.40 -3.48 N	65.41 4.47 -3.29 N	98.52 5.63 -1.77 N	138.10 6.49 0.00 N
N SALMON___HYD 24042	120.62 -3.13 0.00 N	106.95 -3.44 0.00 N	86.45 -2.65 0.00 N	57.33 -1.96 0.00 N	102.90 -3.01 0.00 N	33.57 -0.96 0.00 N	96.27 -2.40 0.00 N	96.92 -2.20 0.00 N	124.74 -3.19 0.00 N	128.75 -3.87 0.00 N	130.17 -3.65 0.00 N	140.67 -3.88 0.00 N	157.60 -4.03 0.00 N	173.45 -4.21 0.00 N	204.96 -4.88 0.00 N	-92.65 3.29 0.00 N	98.98 -3.10 0.00 N	118.50 -3.39 0.00 N	135.16 -2.77 0.00 N	86.56 -1.93 0.00 N	49.85 -1.21 0.00 N	56.15 -1.49 0.00 N	89.54 -1.58 0.00 N	129.44 -2.17 0.00 N
N.E_GEN_SANDY PD 24062	129.52 5.78 0.00 N	95.00 4.86 10.13 N	87.95 4.46 -4.87 N	83.65 3.64 -20.71 N	98.00 5.52 -3.48 N	109.00 5.24 -27.54 N	108.11 6.57 -2.87 N	108.11 6.63 -2.37 N	119.15 4.04 -55.66 N	112.99 4.64 -44.16 N	141.78 7.99 0.03 N	153.12 8.66 0.09 N	165.00 8.47 -12.39 N	188.14 11.02 0.54 N	179.02 10.16 -2.33 N	165.31 9.27 -4.71 N	252.47 5.64 -144.75 N	153.29 7.03 -24.37 N	131.99 5.82 -24.89 N	114.51 4.86 -21.16 N	91.81 2.92 -37.84 N	96.39 3.13 -35.62 N	115.14 4.90 -19.11 N	138.68 7.07 0.00 N
NARROWS_GT1_1 24228	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT1_2 24229	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT1_3 24230	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT1_4 24231	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT1_6 24233	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT1_7 24234	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT1_8 24235	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_1 24236	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_2 24237	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_3 24238	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_4 24239	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_5 24240	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_6 24241	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_7 24242	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NARROWS_GT2_8 24243	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N
NEG CAPITAL___MECHNVIL 23645	131.05 7.30 0.00 N	117.25 6.86 0.00 N	95.06 5.97 0.00 N	85.91 4.27 -22.35 N	116.47 7.84 -2.71 N	128.88 2.74 -91.62 N	109.59 7.82 -3.10 N	109.56 7.88 -2.55 N	137.16 9.71 0.49 N	142.15 10.51 0.98 N	143.77 9.98 0.03 N	155.10 10.64 0.08 N	173.08 11.83 0.38 N	190.46 13.29 0.50 N	225.12 15.28 0.00 N	-29.59 -7.04 -73.39 N	130.42 7.07 -21.26 N	134.20 8.73 -3.58 N	147.64 9.14 -0.57 N	97.73 6.13 -3.11 N	60.26 3.64 -5.56 N	66.78 3.91 -5.23 N	99.88 5.95 -2.81 N	139.56 7.95 0.00 N
NEG CENTRAL_HIGH_ACRES	116.78	103.65	83.06	57.17	98.31	39.83	91.33	91.06	122.11	130.92	127.34	137.99	156.70	172.36	200.82	-92.51	98.01	116.71	132.18	84.63	48.52	54.85	85.91	123.00

23767	-6.97 0.00 N	-6.74 0.00 N	-6.03 0.00 N	-3.99 -1.87 N	-7.83 -0.22 N	-2.28 -7.59 N	-7.60 -0.26 N	-8.34 -0.28 N	-8.58 -2.75 N	-7.23 -5.52 N	-6.64 -0.17 N	-7.02 -0.46 N	-7.06 -2.13 N	-8.09 -2.78 N	-9.02 0.00 N	3.43 0.00 N	-4.07 0.00 N	-5.18 0.00 N	-5.75 0.00 N	-3.86 0.00 N	-2.54 0.00 N	-2.79 0.00 N	-5.22 0.00 N	-8.61 0.00 N
NEG CENTRAL____DRP 24199	122.81 -0.94 0.00 N	109.04 -1.36 0.00 N	87.57 -1.53 0.00 N	60.64 -0.99 -2.34 N	103.97 -2.23 -0.28 N	43.55 -0.55 -9.58 N	97.11 -1.89 -0.32 N	96.85 -2.54 -0.27 N	127.56 -1.62 -1.25 N	135.07 -0.07 -2.51 N	134.63 0.74 -0.08 N	145.66 0.91 -0.21 N	163.91 1.48 -0.80 N	179.30 0.94 -0.70 N	212.04 2.20 0.00 N	-97.56 -1.62 0.00 N	102.49 0.41 0.00 N	121.21 -0.68 0.00 N	137.21 -0.71 0.00 N	87.89 -0.60 0.00 N	50.44 -0.62 0.00 N	57.12 -0.52 0.00 N	89.18 -1.95 0.00 N	127.88 -3.74 0.00 N
NEG CENTRAL____INDECK 23768	125.94 2.20 0.00 N	111.11 0.71 0.00 N	88.90 -0.19 0.00 N	62.44 0.04 -3.12 N	105.78 -0.51 -0.38 N	47.41 0.08 -12.80 N	98.93 -0.17 -0.43 N	99.18 -0.15 -0.21 N	129.78 3.24 1.40 N	135.12 5.31 2.81 N	141.30 7.56 0.08 N	153.25 8.93 0.23 N	170.58 7.77 -1.18 N	182.17 2.64 -1.86 N	215.11 5.27 0.00 N	-99.05 -3.11 0.00 N	104.28 2.20 0.00 N	122.72 0.82 0.00 N	139.19 1.26 0.00 N	88.92 0.43 0.00 N	50.78 -0.28 0.00 N	57.40 -0.24 0.00 N	89.28 -1.85 0.00 N	127.63 -3.98 0.00 N
NEG CENTRAL____SENECA 23627	122.81 -0.93 0.00 N	108.79 -1.61 0.00 N	87.27 -1.83 0.00 N	60.64 -1.14 -2.49 N	103.67 -2.55 -0.30 N	44.12 -0.61 -10.21 N	96.98 -2.03 -0.35 N	96.12 -3.33 -0.32 N	127.22 -2.65 -1.93 N	135.62 -0.87 -3.87 N	133.96 0.03 -0.12 N	145.01 0.14 -0.32 N	163.77 0.96 -1.19 N	179.45 0.81 -0.98 N	212.33 2.49 0.00 N	-97.68 -1.74 0.00 N	102.44 0.36 0.00 N	120.90 -0.99 0.00 N	137.02 -0.91 0.00 N	87.69 -0.80 0.00 N	50.22 -0.84 0.00 N	56.92 -0.72 0.00 N	88.60 -2.53 0.00 N	126.95 -4.67 0.00 N
NEG CENTRAL____STATE_STREET 24147	125.36 1.62 0.00 N	111.30 0.90 0.00 N	89.26 0.17 0.00 N	61.51 -0.11 -2.33 N	105.21 -0.99 -0.28 N	43.93 -0.13 -9.53 N	98.37 -0.62 -0.32 N	98.79 -0.59 -0.27 N	130.04 1.55 -0.55 N	137.38 3.66 -1.11 N	138.58 4.73 -0.03 N	149.97 5.33 -0.09 N	167.91 5.80 -0.48 N	183.04 4.86 -0.51 N	216.73 6.89 0.00 N	-99.98 -4.04 0.00 N	104.33 2.24 0.00 N	123.04 1.15 0.00 N	139.21 1.28 0.00 N	89.25 0.76 0.00 N	51.20 0.15 0.00 N	57.93 0.28 0.00 N	90.59 -0.54 0.00 N	129.51 -2.10 0.00 N
NEG MILLWOOD____DRP 24198	133.45 9.70 0.00 N	119.15 8.76 0.00 N	96.02 6.92 0.00 N	81.69 4.56 -17.84 N	115.70 7.63 -2.16 N	110.12 2.47 -73.13 N	108.13 6.99 -2.47 N	108.91 7.78 -2.01 N	138.33 11.01 0.61 N	144.54 13.15 1.23 N	147.76 13.98 0.04 N	159.79 15.35 0.10 N	178.48 17.33 0.48 N	196.25 19.22 0.63 N	232.16 22.32 0.00 N	1196.46 -10.83 -1303.24 N	490.03 10.39 -377.56 N	197.42 11.97 -63.57 N	160.93 12.81 -10.20 N	152.12 8.44 -55.19 N	154.68 4.92 -98.71 N	155.96 5.42 -92.90 N	149.04 8.05 -49.85 N	143.03 11.42 0.00 N
NEG NORTH_FLCN_SEA 23793	117.43 -6.32 0.00 N	104.34 -6.05 0.00 N	84.45 -4.65 0.00 N	56.02 -3.27 0.00 N	100.53 -5.38 0.00 N	32.81 -1.72 0.00 N	94.01 -4.65 0.00 N	94.57 -4.55 0.00 N	121.51 -6.42 0.00 N	125.23 -7.39 0.00 N	126.40 -7.42 0.00 N	136.59 -7.96 0.00 N	153.11 -8.52 0.00 N	168.55 -9.12 0.00 N	199.09 -10.75 0.00 N	-90.23 5.71 0.00 N	96.49 -5.60 0.00 N	115.46 -6.43 0.00 N	132.28 -5.65 0.00 N	84.98 -3.51 0.00 N	48.90 -2.17 0.00 N	55.03 -2.62 0.00 N	87.76 -3.37 0.00 N	127.00 -4.61 0.00 N
NEG NORTH_KES_CHATEGAY 23792	119.07 -4.68 0.00 N	105.76 -4.63 0.00 N	85.61 -3.49 0.00 N	56.80 -2.49 0.00 N	101.95 -3.97 0.00 N	33.26 -1.27 0.00 N	95.31 -3.36 0.00 N	95.85 -3.27 0.00 N	123.06 -4.87 0.00 N	126.75 -5.88 0.00 N	127.91 -5.90 0.00 N	138.16 -6.38 0.00 N	154.87 -6.76 0.00 N	170.48 -7.18 0.00 N	201.40 -8.44 0.00 N	-91.30 4.65 0.00 N	97.71 -4.38 0.00 N	117.07 -4.82 0.00 N	133.57 -4.36 0.00 N	85.68 -2.81 0.00 N	49.34 -1.72 0.00 N	55.62 -2.03 0.00 N	88.67 -2.46 0.00 N	128.31 -3.30 0.00 N
NEG NORTH____ALICE_FALLS 23915	118.48 -5.27 0.00 N	105.22 -5.17 0.00 N	85.13 -3.97 0.00 N	56.46 -2.83 0.00 N	101.32 -4.59 0.00 N	33.06 -1.46 0.00 N	94.78 -3.89 0.00 N	95.33 -3.78 0.00 N	122.59 -5.34 0.00 N	126.45 -6.17 0.00 N	127.63 -6.18 0.00 N	137.98 -6.56 0.00 N	154.71 -6.92 0.00 N	170.28 -7.39 0.00 N	201.18 -8.66 0.00 N	-91.19 4.75 0.00 N	97.49 -4.59 0.00 N	116.86 -5.03 0.00 N	133.78 -4.14 0.00 N	85.88 -2.61 0.00 N	49.43 -1.63 0.00 N	55.66 -1.99 0.00 N	88.72 -2.40 0.00 N	128.29 -3.32 0.00 N
NEG NORTH____LWR_SARANAC 23913	118.48 -5.27 0.00 N	105.22 -5.17 0.00 N	85.13 -3.97 0.00 N	56.46 -2.83 0.00 N	101.32 -4.59 0.00 N	33.07 -1.46 0.00 N	94.78 -3.89 0.00 N	95.33 -3.78 0.00 N	122.60 -5.34 0.00 N	126.45 -6.17 0.00 N	127.63 -6.18 0.00 N	137.98 -6.56 0.00 N	154.71 -6.92 0.00 N	170.28 -7.39 0.00 N	201.18 -8.66 0.00 N	-91.19 4.75 0.00 N	97.49 -4.59 0.00 N	116.86 -5.03 0.00 N	133.78 -4.14 0.00 N	85.88 -2.61 0.00 N	49.43 -1.63 0.00 N	55.66 -1.99 0.00 N	88.72 -2.40 0.00 N	128.29 -3.32 0.00 N
NEG NORTH____PLATTSBURG 23628	118.48 -5.27 0.00 N	105.22 -5.17 0.00 N	85.13 -3.97 0.00 N	56.46 -2.83 0.00 N	101.32 -4.59 0.00 N	33.06 -1.46 0.00 N	94.78 -3.89 0.00 N	95.33 -3.78 0.00 N	122.59 -5.34 0.00 N	126.45 -6.17 0.00 N	127.63 -6.18 0.00 N	137.98 -6.56 0.00 N	154.71 -6.92 0.00 N	170.28 -7.39 0.00 N	201.18 -8.66 0.00 N	-91.19 4.75 0.00 N	97.49 -4.59 0.00 N	116.86 -5.03 0.00 N	133.78 -4.14 0.00 N	85.88 -2.61 0.00 N	49.43 -1.63 0.00 N	55.66 -1.99 0.00 N	88.72 -2.40 0.00 N	128.29 -3.32 0.00 N
NEG WEST_LEA_LOCKPORT 23791	113.42 -10.33 0.00 N	100.52 -9.87 0.00 N	80.10 -8.99 0.00 N	55.86 -5.73 -2.30 N	94.72 -11.47 -0.27 N	40.56 -3.22 -9.26 N	87.33 -11.65 -0.32 N	84.58 -13.74 0.80 N	83.81 -14.35 29.77 N	60.16 -12.62 59.84 N	120.24 -11.76 1.82 N	126.91 -12.63 5.00 N	121.22 -11.88 28.53 N	126.80 -13.00 37.86 N	196.11 -13.73 0.00 N	-90.93 5.02 0.00 N	96.29 -5.80 0.00 N	114.41 -7.48 0.00 N	129.95 -7.98 0.00 N	83.04 -5.44 0.00 N	47.29 -3.77 0.00 N	53.45 -4.19 0.00 N	83.26 -7.87 0.00 N	119.24 -12.37 0.00 N
NEG WEST____LANCASTER 23811	114.35 -9.40 0.00 N	101.13 -9.26 0.00 N	80.83 -8.27 0.00 N	57.02 -5.18 -2.91 N	96.23 -10.03 -0.35 N	43.36 -2.96 -11.79 N	89.36 -9.71 -0.40 N	87.46 -10.89 0.77 N	91.84 -11.14 24.96 N	72.76 -9.69 50.18 N	124.41 -7.88 1.52 N	132.41 -7.94 4.20 N	130.48 -7.20 23.95 N	136.41 -9.49 31.76 N	202.33 -7.52 0.00 N	-93.37 2.58 0.00 N	98.01 -4.07 0.00 N	115.69 -6.20 0.00 N	131.47 -6.46 0.00 N	83.95 -4.53 0.00 N	47.77 -3.29 0.00 N	54.02 -3.62 0.00 N	83.70 -7.43 0.00 N	120.07 -11.54 0.00 N
NEG PENN_ALLEGHNY 23528	125.07 1.33 0.00 N	111.23 0.83 0.00 N	89.50 0.40 0.00 N	65.82 0.42 -6.11 N	107.12 0.47 -0.74 N	59.82 0.17 -25.12 N	100.15 0.64 -0.85 N	100.36 0.71 -0.53 N	126.44 2.16 3.66 N	128.42 3.16 7.36 N	137.94 4.35 0.22 N	149.29 5.36 0.62 N	165.11 6.17 2.69 N	179.53 5.38 3.52 N	218.06 8.22 0.00 N	-49.28 -3.94 -50.61 N	120.05 3.30 -14.66 N	127.28 2.92 -2.47 N	141.66 3.34 -0.40 N	92.68 2.05 -2.14 N	55.79 0.90 -3.83 N	62.27 1.01 -3.61 N	93.60 0.53 -1.94 N	131.87 0.26 0.00 N

NEG__GEN_MONROE 24207	119.14 -4.61 0.00 N	105.46 -4.94 0.00 N	84.30 -4.80 0.00 N	58.18 -3.10 -2.00 N	99.66 -6.49 -0.24 N	40.87 -1.74 -8.09 N	92.44 -6.50 -0.28 N	91.56 -7.59 -0.03 N	88.54 -6.74 32.66 N	62.15 -4.83 65.64 N	127.93 -3.90 1.99 N	135.11 -3.95 5.49 N	127.91 -3.17 30.56 N	133.14 -3.90 40.63 N	206.16 -3.67 0.00 N	-95.18 0.76 0.00 N	100.69 -1.39 0.00 N	119.49 -2.41 0.00 N	135.35 -2.57 0.00 N	86.59 -1.90 0.00 N	49.53 -1.53 0.00 N	55.96 -1.68 0.00 N	87.40 -3.73 0.00 N	124.92 -6.70 0.00 N
NEPA__ENERGY 23901	114.64 -9.10 0.00 N	101.09 -9.31 0.00 N	81.00 -8.10 0.00 N	57.83 -4.86 -3.40 N	97.25 -9.08 -0.42 N	45.79 -2.82 -14.09 N	90.87 -8.27 -0.47 N	89.82 -8.77 0.52 N	98.58 -8.91 20.45 N	83.21 -8.31 41.10 N	126.53 -6.04 1.25 N	135.71 -5.40 3.43 N	137.33 -4.99 19.31 N	142.97 -8.92 25.77 N	205.32 -4.52 0.00 N	-94.06 1.89 0.00 N	98.23 -3.85 0.00 N	115.39 -6.51 0.00 N	131.31 -6.61 0.00 N	83.82 -4.66 0.00 N	47.67 -3.40 0.00 N	53.89 -3.75 0.00 N	83.12 -8.01 0.00 N	119.64 -11.97 0.00 N
NEVERSINK__HYD 23608	129.92 6.18 0.00 N	116.09 5.70 0.00 N	93.54 4.45 0.00 N	77.33 3.00 -15.04 N	112.92 5.18 -1.82 N	97.86 1.68 -61.66 N	105.53 4.78 -2.09 N	106.26 5.46 -1.69 N	135.36 8.10 0.67 N	141.10 9.83 1.35 N	144.12 10.34 0.04 N	155.88 11.44 0.11 N	174.19 13.08 0.52 N	190.90 13.92 0.69 N	226.30 16.46 0.00 N	817.55 -7.91 -921.40 N	377.10 8.08 -266.94 N	176.38 9.55 -44.94 N	154.10 8.97 -7.21 N	133.14 5.63 -39.02 N	124.09 3.25 -69.79 N	126.94 3.61 -65.68 N	131.53 5.15 -35.25 N	139.13 7.52 0.00 N
NEWTON__FALLS_HYD 23847	121.36 -2.38 0.00 N	107.76 -2.63 0.00 N	86.88 -2.22 0.00 N	57.67 -1.62 0.00 N	103.35 -2.56 0.00 N	33.69 -0.83 0.00 N	96.35 -2.32 0.00 N	97.01 -2.11 0.00 N	125.80 -2.14 0.00 N	130.38 -2.24 0.00 N	131.79 -2.02 0.00 N	142.30 -2.25 0.00 N	159.13 -2.50 0.00 N	174.84 -2.82 0.00 N	206.79 -3.06 0.00 N	-93.39 2.55 0.00 N	99.30 -2.78 0.00 N	118.72 -3.17 0.00 N	134.49 -3.44 0.00 N	86.06 -2.43 0.00 N	49.62 -1.43 0.00 N	56.27 -1.38 0.00 N	89.41 -1.72 0.00 N	128.92 -2.69 0.00 N
NIAGARA____ 23760	111.90 -11.84 0.00 N	99.31 -11.09 0.00 N	79.22 -9.88 0.00 N	55.27 -6.31 -2.29 N	93.72 -12.46 -0.27 N	40.18 -3.55 -9.20 N	86.32 -12.66 -0.32 N	83.08 -14.91 1.13 N	82.21 -16.10 29.62 N	58.51 -14.56 59.54 N	118.13 -13.88 1.81 N	124.61 -14.95 4.98 N	118.37 -14.86 28.40 N	123.54 -16.44 37.68 N	191.66 -18.18 0.00 N	-89.03 6.91 0.00 N	94.36 -7.73 0.00 N	112.34 -9.55 0.00 N	127.59 -10.34 0.00 N	81.59 -6.89 0.00 N	46.47 -4.59 0.00 N	52.53 -5.12 0.00 N	81.95 -9.18 0.00 N	117.50 -14.11 0.00 N
NINE_MILE_1 23575	120.22 -3.53 0.00 N	107.15 -3.25 0.00 N	86.31 -2.78 0.00 N	58.44 -1.85 -1.01 N	102.53 -3.51 -0.12 N	37.57 -1.07 -4.12 N	95.47 -3.34 -0.14 N	95.77 -3.46 -0.11 N	124.62 -3.74 -0.43 N	130.16 -3.31 -0.85 N	130.77 -3.08 -0.03 N	141.35 -3.27 -0.07 N	158.10 -3.54 -0.01 N	173.48 -4.18 0.00 N	205.03 -4.81 0.00 N	-93.95 2.00 0.00 N	99.84 -2.24 0.00 N	118.97 -2.92 0.00 N	134.57 -3.35 0.00 N	86.34 -2.15 0.00 N	49.73 -1.33 0.00 N	56.18 -1.47 0.00 N	88.51 -2.62 0.00 N	127.47 -4.14 0.00 N
NINE_MILE_2 23744	120.24 -3.51 0.00 N	107.17 -3.23 0.00 N	86.32 -2.78 0.00 N	58.45 -1.85 -1.01 N	102.55 -3.49 -0.12 N	37.58 -1.07 -4.12 N	95.48 -3.33 -0.14 N	95.80 -3.44 -0.11 N	124.62 -3.73 -0.41 N	130.15 -3.29 -0.82 N	130.79 -3.06 -0.03 N	141.37 -3.24 -0.07 N	158.13 -3.51 -0.01 N	173.53 -4.14 0.00 N	205.06 -4.78 0.00 N	-93.94 2.00 0.00 N	99.85 -2.23 0.00 N	119.00 -2.89 0.00 N	134.57 -3.35 0.00 N	86.34 -2.15 0.00 N	49.74 -1.32 0.00 N	56.19 -1.46 0.00 N	88.52 -2.60 0.00 N	127.49 -4.12 0.00 N
NM_CAPITAL__DRP 24208	129.98 6.24 0.00 N	116.50 6.10 0.00 N	94.30 5.20 0.00 N	85.23 3.67 -22.26 N	115.18 6.57 -2.70 N	128.02 2.22 -91.28 N	108.04 6.28 -3.09 N	107.72 6.06 -2.54 N	134.33 6.88 0.49 N	138.88 7.24 0.99 N	140.04 6.25 0.03 N	151.04 6.58 0.08 N	168.37 7.12 0.38 N	185.47 8.31 0.50 N	219.11 9.27 0.00 N	-100.36 -4.42 0.00 N	106.66 4.57 0.00 N	127.37 5.48 0.00 N	143.70 5.78 0.00 N	92.47 3.98 0.00 N	53.47 2.41 0.00 N	60.19 2.54 0.00 N	94.94 3.81 0.00 N	136.74 5.13 0.00 N
NM_CENTRAL__DRP 24181	124.31 0.56 0.00 N	110.60 0.20 0.00 N	88.93 -0.17 0.00 N	60.97 -0.13 -0.13 N	105.60 -0.53 -0.22 N	41.84 -0.11 -7.43 N	98.45 -0.47 -0.25 N	98.87 -0.45 -0.21 N	128.61 0.67 0.00 N	134.44 1.82 0.00 N	136.39 2.58 0.00 N	147.44 2.90 0.00 N	164.88 3.25 0.00 N	179.97 2.31 0.00 N	212.77 2.93 0.00 N	-97.70 -1.76 0.00 N	103.61 1.52 0.00 N	122.97 1.08 0.00 N	138.87 0.95 0.00 N	89.37 0.88 0.00 N	51.42 0.36 0.00 N	58.19 0.55 0.00 N	91.34 0.21 0.00 N	131.26 -0.35 0.00 N
NM_FRONTIER__DRP 24179	112.19 -11.55 0.00 N	99.57 -10.82 0.00 N	79.41 -9.69 0.00 N	55.45 -6.17 -2.33 N	93.94 -12.25 -0.28 N	40.43 -3.47 -9.38 N	86.51 -12.49 -0.32 N	83.29 -14.78 1.05 N	82.70 -15.89 29.34 N	59.34 -14.31 58.98 N	118.42 -13.61 1.79 N	124.93 -14.69 4.93 N	119.03 -14.45 28.16 N	124.33 -15.98 37.35 N	192.29 -17.55 0.00 N	-89.28 6.66 0.00 N	94.68 -7.40 0.00 N	112.69 -9.20 0.00 N	127.99 -9.93 0.00 N	81.83 -6.65 0.00 N	46.61 -4.45 0.00 N	52.67 -4.98 0.00 N	82.17 -8.95 0.00 N	117.80 -13.81 0.00 N
NM_ST_REGIS__HYD 24053	119.61 -4.14 0.00 N	106.20 -4.20 0.00 N	85.81 -3.29 0.00 N	56.91 -2.39 0.00 N	102.23 -3.69 0.00 N	33.33 -1.20 0.00 N	95.59 -3.08 0.00 N	96.19 -2.92 0.00 N	123.75 -4.19 0.00 N	127.44 -5.18 0.00 N	128.49 -5.32 0.00 N	138.62 -5.93 0.00 N	155.21 -6.42 0.00 N	170.94 -6.73 0.00 N	201.91 -7.93 0.00 N	-90.52 5.42 0.00 N	96.74 -5.34 0.00 N	116.21 -5.68 0.00 N	132.19 -5.74 0.00 N	84.62 -3.87 0.00 N	48.77 -2.29 0.00 N	55.14 -2.51 0.00 N	88.20 -2.93 0.00 N	127.66 -3.95 0.00 N
NORTHPORT__1 23551	134.01 10.26 0.00 N	119.57 9.17 0.00 N	96.60 7.50 0.00 N	81.99 5.15 -17.55 N	116.24 8.20 -2.13 N	108.97 2.50 -71.95 N	108.47 7.37 -2.43 N	109.60 8.51 -1.97 N	139.75 11.10 -0.71 N	144.89 13.19 0.92 N	147.28 13.50 0.04 N	158.66 14.22 0.10 N	175.51 14.36 0.48 N	194.56 16.34 -0.55 N	226.66 16.82 0.00 N	1305.00 -8.96 -1409.91 N	517.90 7.36 -408.46 N	199.59 8.93 -68.77 N	158.98 10.02 -11.04 N	154.99 6.80 -59.70 N	161.77 3.92 -106.79 N	162.40 4.25 -100.50 N	152.22 7.16 -53.94 N	144.13 12.51 0.00 N
NORTHPORT__2 23552	134.01 10.26 0.00 N	119.57 9.17 0.00 N	96.60 7.50 0.00 N	81.99 5.15 -17.55 N	116.24 8.20 -2.13 N	108.97 2.50 -71.95 N	108.47 7.37 -2.43 N	109.60 8.51 -1.97 N	139.75 11.10 -0.71 N	144.89 13.19 0.92 N	147.28 13.50 0.04 N	158.66 14.22 0.10 N	175.51 14.36 0.48 N	194.56 16.34 -0.55 N	226.66 16.82 0.00 N	1305.00 -8.96 -1409.91 N	517.90 7.36 -408.46 N	199.59 8.93 -68.77 N	158.98 10.02 -11.04 N	154.99 6.80 -59.70 N	161.77 3.92 -106.79 N	162.40 4.25 -100.50 N	152.22 7.16 -53.94 N	144.13 12.51 0.00 N
NORTHPORT__3 23553	134.15 10.41 0.00 N	119.70 9.31 0.00 N	96.68 7.58 0.00 N	82.01 5.17 -17.55 N	116.24 8.20 -2.13 N	108.99 2.51 -71.95 N	108.55 7.45 -2.43 N	109.70 8.61 -1.97 N	139.52 10.87 -0.71 N	144.60 12.91 0.92 N	146.69 12.91 0.04 N	158.47 14.02 0.10 N	175.54 14.39 0.48 N	194.46 16.24 -0.55 N	227.07 17.23 0.00 N	1305.19 -8.77 -1409.91 N	518.14 7.60 -408.46 N	199.84 9.18 -68.77 N	159.09 10.13 -11.04 N	155.13 6.94 -59.70 N	161.86 4.02 -106.79 N	162.57 4.42 -100.50 N	152.50 7.44 -53.94 N	144.42 12.81 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
NORTHPORT___4 23650	134.15 10.41 0.00 N	119.70 9.31 0.00 N	96.68 7.58 0.00 N	82.01 5.17 -17.55 N	116.24 8.20 -2.13 N	108.99 2.51 -71.95 N	108.55 7.45 -2.43 N	109.70 8.61 -1.97 N	139.52 10.87 -0.71 N	144.60 12.91 0.92 N	146.69 12.91 0.04 N	158.47 14.02 0.10 N	175.54 14.39 0.48 N	194.46 16.24 -0.55 N	227.07 17.23 0.00 N	1305.19 -8.77 -1409.91 N	518.14 7.60 -408.46 N	199.84 9.18 -68.77 N	159.09 10.13 -11.04 N	155.13 6.94 -59.70 N	161.86 4.02 -106.79 N	162.57 4.42 -100.50 N	152.50 7.44 -53.94 N	144.42 12.81 0.00 N	
NORTHPORT___IC 23718	134.01 10.26 0.00 N	119.57 9.17 0.00 N	96.60 7.50 0.00 N	81.99 5.15 -17.55 N	116.24 8.20 -2.13 N	108.97 2.50 -71.95 N	108.47 7.37 -2.43 N	109.60 8.51 -1.97 N	139.75 11.10 -0.71 N	144.89 13.19 0.92 N	147.28 13.50 0.04 N	158.66 14.22 0.10 N	175.51 14.36 0.48 N	194.56 16.34 -0.55 N	226.66 16.82 0.00 N	1305.00 -8.96 -1409.91 N	517.90 7.36 -408.46 N	199.59 8.93 -68.77 N	158.98 10.02 -11.04 N	154.99 6.80 -59.70 N	161.77 3.92 -106.79 N	162.40 4.25 -100.50 N	152.22 7.16 -53.94 N	144.13 12.51 0.00 N	
NPX_GEN_1385_PROXY 323591	134.01 10.26 0.00 N	97.85 7.24 9.67 N	88.56 6.24 -3.71 N	81.99 5.15 -17.55 N	96.78 6.79 -0.99 N	108.97 2.50 -71.95 N	108.47 7.37 -2.43 N	109.60 8.51 -1.97 N	140.70 6.25 -74.99 N	112.20 8.02 -40.00 N	147.28 13.50 0.04 N	158.66 14.22 0.10 N	167.63 11.10 -12.39 N	194.56 16.34 -0.55 N	183.42 14.57 -2.32 N	170.49 14.45 -4.71 N	517.94 7.39 -408.46 N	199.78 9.12 -68.77 N	173.51 7.45 -64.79 N	155.13 6.93 -59.70 N	161.86 4.02 -106.79 N	162.48 4.34 -100.50 N	152.36 7.30 -53.94 N	144.31 12.70 0.00 N	
NPX_GEN_CSC 323557	134.60 10.85 0.00 N	98.03 7.42 9.67 N	89.00 6.67 -3.71 N	82.75 5.91 -17.55 N	97.82 7.83 -0.99 N	109.22 2.75 -71.95 N	109.26 8.16 -2.43 N	110.27 9.18 -1.97 N	141.26 6.81 -74.99 N	112.96 8.78 -40.00 N	149.01 15.23 0.04 N	161.01 16.57 0.10 N	170.01 13.48 -12.39 N	197.50 19.29 -0.55 N	186.12 17.27 -2.32 N	173.09 17.05 -4.71 N	518.44 7.89 -408.46 N	200.18 9.52 -68.77 N	173.64 7.58 -64.79 N	155.34 7.15 -59.70 N	162.00 4.16 -106.79 N	162.75 4.60 -100.50 N	153.17 8.11 -53.94 N	145.18 13.57 0.00 N	
NSINS_S_GLNS_FALLS 23858	128.96 5.21 0.00 N	115.43 5.03 0.00 N	93.76 4.67 0.00 N	85.48 3.40 -22.78 N	115.11 6.43 -2.76 N	130.29 2.36 -93.40 N	108.51 6.69 -3.16 N	108.76 7.05 -2.60 N	136.52 9.06 0.48 N	141.58 9.92 0.96 N	143.14 9.36 0.03 N	153.72 9.25 0.08 N	171.44 10.18 0.37 N	187.49 10.31 0.49 N	220.90 11.06 0.00 N	5.02 -5.28 -106.24 N	137.85 4.98 -30.78 N	134.29 7.22 -5.18 N	145.90 7.14 -0.83 N	98.17 5.19 -4.50 N	62.31 3.20 -8.05 N	68.62 3.40 -7.57 N	100.56 5.37 -4.06 N	138.55 6.94 0.00 N	
NUCOR_STEEL___DRP 24197	124.37 0.63 0.00 N	110.49 0.09 0.00 N	88.66 -0.44 0.00 N	61.08 -0.54 -2.32 N	104.37 -1.83 -0.28 N	43.63 -0.41 -9.52 N	97.53 -1.46 -0.32 N	97.97 -1.42 -0.27 N	128.63 0.70 0.00 N	135.45 2.83 0.00 N	137.70 3.88 0.00 N	148.95 4.40 0.00 N	166.51 4.69 -0.19 N	181.39 3.60 -0.13 N	215.17 5.33 0.00 N	-99.21 -3.27 0.00 N	103.41 1.33 0.00 N	122.12 0.24 0.00 N	138.15 0.23 0.00 N	88.60 0.11 0.00 N	50.85 -0.21 0.00 N	57.55 -0.10 0.00 N	90.03 -1.09 0.00 N	128.69 -2.92 0.00 N	
NYISO_LBMP_REFERENCE 24008	123.74 0.00 0.00 N	110.40 0.00 0.00 N	89.10 0.00 0.00 N	59.29 0.00 0.00 N	105.91 0.00 0.00 N	34.53 0.00 0.00 N	98.67 0.00 0.00 N	99.12 0.00 0.00 N	127.93 0.00 0.00 N	132.62 0.00 0.00 N	133.82 0.00 0.00 N	144.55 0.00 0.00 N	161.63 0.00 0.00 N	177.67 0.00 0.00 N	209.84 0.00 0.00 N	-95.94 0.00 0.00 N	102.09 0.00 0.00 N	121.89 0.00 0.00 N	137.92 0.00 0.00 N	88.49 0.00 0.00 N	51.06 0.00 0.00 N	57.64 0.00 0.00 N	91.13 0.00 0.00 N	131.61 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	135.88 12.14 0.00 N	121.13 10.74 0.00 N	97.82 8.72 0.00 N	82.82 5.98 -17.55 N	117.68 9.64 -2.13 N	109.42 2.94 -71.95 N	109.83 8.73 -2.43 N	111.04 9.95 -1.97 N	141.92 13.27 -0.71 N	147.32 15.62 0.92 N	150.09 16.31 0.04 N	162.10 17.66 0.10 N	178.24 17.10 0.48 N	197.49 19.28 -0.55 N	230.40 20.56 0.00 N	1303.16 -10.81 -1409.91 N	519.60 9.05 -408.46 N	201.61 10.95 -68.77 N	161.73 12.76 -11.04 N	157.04 8.85 -59.70 N	162.95 5.10 -106.79 N	163.70 5.55 -100.50 N	154.12 9.06 -53.94 N	146.46 14.85 0.00 N	
NYPA_GOWANUS___GT5 24156	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N	
NYPA_GOWANUS___GT6 24157	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N	
NYPA_HARLEM__RVR__GT1 24160	135.23 10.68 -0.80 N	120.41 10.01 -0.01 N	96.99 7.89 0.00 N	82.07 5.23 -17.55 N	116.78 8.74 -2.13 N	109.23 2.77 -71.94 N	108.89 7.79 -2.43 N	109.42 8.33 -1.98 N	138.82 11.51 0.62 N	144.98 13.60 1.24 N	147.79 14.00 0.03 N	159.44 15.00 0.10 N	177.81 16.66 0.48 N	195.38 18.35 0.64 N	229.28 19.44 0.00 N	1303.71 -9.99 -1409.65 N	520.16 9.69 -408.38 N	201.85 11.20 -68.76 N	161.21 12.25 -11.03 N	156.42 8.24 -59.69 N	162.54 4.72 -106.77 N	163.48 5.35 -100.49 N	153.17 8.12 -53.92 N	143.80 12.19 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	135.23 10.68 -0.80 N	120.41 10.01 -0.01 N	96.99 7.89 0.00 N	82.07 5.23 -17.55 N	116.78 8.74 -2.13 N	109.23 2.77 -71.94 N	108.89 7.79 -2.43 N	109.42 8.33 -1.98 N	138.82 11.51 0.62 N	144.98 13.60 1.24 N	147.79 14.00 0.03 N	159.44 15.00 0.10 N	177.81 16.66 0.48 N	195.38 18.35 0.64 N	229.28 19.44 0.00 N	1303.71 -9.99 -1409.65 N	520.16 9.69 -408.38 N	201.85 11.20 -68.76 N	161.21 12.25 -11.03 N	156.42 8.24 -59.69 N	162.54 4.72 -106.77 N	163.48 5.35 -100.49 N	153.17 8.12 -53.92 N	143.80 12.19 0.00 N	
NYPA_KENT___GT 24152	135.82 11.18 -0.90 N	120.59 10.19 0.02 N	97.12 8.02 0.00 N	82.16 5.32 -17.55 N	116.92 8.88 -2.13 N	109.33 2.87 -71.94 N	109.24 8.14 -2.43 N	109.94 8.85 -1.98 N	139.51 12.19 0.62 N	145.55 14.17 1.24 N	148.75 14.96 0.03 N	163.05 15.92 -2.58 N	184.92 17.40 -5.89 N	195.99 18.96 0.63 N	450.85 20.94 -220.08 N	1347.19 -10.29 -1453.42 N	522.12 9.74 -410.30 N	202.06 11.31 -68.85 N	252.40 12.54 -101.94 N	198.42 8.53 -101.40 N	164.06 4.93 -108.08 N	209.32 5.57 -146.11 N	191.53 8.49 -91.91 N	145.75 12.65 -1.49 N	
NYPA_POUCH1___GT	135.55	120.46	96.95	82.06	116.76	109.27	109.10	109.74	139.26	145.35	148.48	164.30	307.27	557.27	856.87	1847.84	844.42	530.33	607.44	253.80	164.77	236.37	214.05	146.55	

24155	11.00 -0.80 N	10.06 -0.01 N	7.85 0.00 N	5.22 -17.55 N	8.72 -2.13 N	2.81 -71.94 N	8.00 -2.43 N	8.64 -1.98 N	11.94 0.62 N	13.98 1.24 N	14.69 0.03 N	15.57 -4.18 N	17.13 -128.51 N	18.90 -360.71 N	20.88 -626.15 N	-9.96 -1953.75 N	9.63 -732.71 N	11.25 -397.19 N	12.53 -456.99 N	8.53 -156.78 N	4.86 -108.86 N	5.54 -173.19 N	8.47 -114.45 N	12.57 -2.36 N
NYPA_VERNON____GT2 24162	135.69 10.95 -1.00 N	120.42 10.01 -0.01 N	97.00 7.90 0.00 N	82.09 5.25 -17.55 N	116.81 8.76 -2.13 N	109.28 2.82 -71.94 N	109.13 8.03 -2.43 N	109.84 8.75 -1.98 N	139.33 12.02 0.62 N	145.27 13.89 1.24 N	150.47 14.65 -2.01 N	163.10 15.65 -2.90 N	180.86 17.11 -2.11 N	195.58 18.55 0.64 N	319.89 20.58 -89.47 N	1321.40 -10.10 -1427.44 N	520.78 9.54 -409.16 N	201.77 11.08 -68.80 N	198.23 12.31 -47.99 N	173.56 8.42 -76.65 N	163.25 4.89 -107.30 N	182.16 5.48 -119.04 N	168.79 8.30 -69.37 N	144.58 12.37 -0.60 N
NYPA_VERNON____GT3 24163	135.69 10.95 -1.00 N	120.42 10.01 -0.01 N	97.00 7.90 0.00 N	82.09 5.25 -17.55 N	116.81 8.76 -2.13 N	109.28 2.82 -71.94 N	109.13 8.03 -2.43 N	109.84 8.75 -1.98 N	139.33 12.02 0.62 N	145.27 13.89 1.24 N	150.47 14.65 -2.01 N	163.10 15.65 -2.90 N	180.86 17.11 -2.11 N	195.58 18.55 0.64 N	319.89 20.58 -89.47 N	1321.40 -10.10 -1427.44 N	520.78 9.54 -409.16 N	201.77 11.08 -68.80 N	198.23 12.31 -47.99 N	173.56 8.42 -76.65 N	163.25 4.89 -107.30 N	182.16 5.48 -119.04 N	168.79 8.30 -69.37 N	144.58 12.37 -0.60 N
NYPA____ASTORIA_CC1 323568	135.43 10.88 -0.80 N	120.37 9.96 -0.01 N	96.97 7.88 0.00 N	82.07 5.23 -17.55 N	116.76 8.72 -2.13 N	109.27 2.81 -71.94 N	109.11 8.01 -2.43 N	109.78 8.69 -1.98 N	139.23 11.91 0.62 N	145.15 13.77 1.24 N	150.44 14.62 -2.01 N	161.92 15.56 -1.81 N	178.16 17.02 0.48 N	195.44 18.41 0.64 N	230.09 20.26 0.00 N	1303.69 -10.02 -1409.65 N	519.95 9.48 -408.38 N	201.64 10.99 -68.76 N	161.20 12.24 -11.03 N	156.59 8.40 -59.69 N	162.70 4.87 -106.77 N	163.60 5.47 -100.49 N	153.30 8.25 -53.92 N	143.95 12.33 0.00 N
NYPA____ASTORIA_CC2 323569	135.43 10.88 -0.80 N	120.37 9.96 -0.01 N	96.97 7.88 0.00 N	82.07 5.23 -17.55 N	116.76 8.72 -2.13 N	109.27 2.81 -71.94 N	109.11 8.01 -2.43 N	109.78 8.69 -1.98 N	139.23 11.91 0.62 N	145.15 13.77 1.24 N	150.44 14.62 -2.01 N	161.92 15.56 -1.81 N	178.16 17.02 0.48 N	195.44 18.41 0.64 N	230.09 20.26 0.00 N	1303.69 -10.02 -1409.65 N	519.95 9.48 -408.38 N	201.64 10.99 -68.76 N	161.20 12.24 -11.03 N	156.59 8.40 -59.69 N	162.70 4.87 -106.77 N	163.60 5.47 -100.49 N	153.30 8.25 -53.92 N	143.95 12.33 0.00 N
NYPA____HOLTSVILL 23794	134.69 10.94 0.00 N	120.11 9.71 0.00 N	97.15 8.06 0.00 N	82.48 5.64 -17.55 N	117.10 9.05 -2.13 N	109.18 2.70 -71.95 N	109.11 8.01 -2.43 N	110.24 9.15 -1.97 N	140.73 12.08 -0.71 N	145.88 14.18 0.92 N	148.74 14.96 0.04 N	160.60 16.16 0.10 N	177.62 16.47 0.48 N	196.95 18.73 -0.55 N	228.96 19.12 0.00 N	1303.60 -10.36 -1409.91 N	518.61 8.07 -408.46 N	200.58 9.92 -68.77 N	160.12 11.16 -11.04 N	155.64 7.44 -59.70 N	162.18 4.33 -106.79 N	162.91 4.76 -100.50 N	153.16 8.10 -53.94 N	145.21 13.60 0.00 N
NYPA____HELLGATE_GT1 24158	135.23 10.68 -0.80 N	120.41 10.01 -0.01 N	96.99 7.89 0.00 N	82.07 5.23 -17.55 N	116.78 8.74 -2.13 N	109.23 2.77 -71.94 N	108.89 7.79 -2.43 N	109.42 8.33 -1.98 N	138.82 11.51 0.62 N	144.99 13.61 1.24 N	147.91 14.13 0.03 N	159.57 15.13 0.10 N	177.98 16.83 0.48 N	195.45 18.42 0.64 N	229.27 19.44 0.00 N	1303.71 -9.99 -1409.65 N	520.08 9.61 -408.38 N	201.84 11.19 -68.76 N	161.29 12.33 -11.03 N	156.48 8.30 -59.69 N	162.57 4.75 -106.77 N	163.48 5.35 -100.49 N	153.17 8.12 -53.92 N	143.80 12.19 0.00 N
NYPA____HELLGATE_GT2 24159	135.23 10.68 -0.80 N	120.41 10.01 -0.01 N	96.99 7.89 0.00 N	82.07 5.23 -17.55 N	116.78 8.74 -2.13 N	109.23 2.77 -71.94 N	108.89 7.79 -2.43 N	109.42 8.33 -1.98 N	138.82 11.51 0.62 N	144.99 13.61 1.24 N	147.91 14.13 0.03 N	159.57 15.13 0.10 N	177.98 16.83 0.48 N	195.45 18.42 0.64 N	229.27 19.44 0.00 N	1303.71 -9.99 -1409.65 N	520.08 9.61 -408.38 N	201.84 11.19 -68.76 N	161.29 12.33 -11.03 N	156.48 8.30 -59.69 N	162.57 4.75 -106.77 N	163.48 5.35 -100.49 N	153.17 8.12 -53.92 N	143.80 12.19 0.00 N
NYS_BARGE____HYD 23848	113.79 -9.96 0.00 N	100.84 -9.55 0.00 N	80.36 -8.73 0.00 N	56.01 -5.57 -2.29 N	95.04 -11.15 -0.27 N	40.61 -3.13 -9.22 N	87.62 -11.37 -0.32 N	84.95 -13.43 0.74 N	84.12 -13.92 29.89 N	60.41 -12.14 60.08 N	120.72 -11.28 1.82 N	127.44 -12.09 5.02 N	121.75 -11.32 28.57 N	127.35 -12.40 37.91 N	196.79 -13.05 0.00 N	-91.26 4.68 0.00 N	96.63 -5.46 0.00 N	114.79 -7.09 0.00 N	130.36 -7.56 0.00 N	83.31 -5.18 0.00 N	47.44 -3.62 0.00 N	53.63 -4.02 0.00 N	83.54 -7.59 0.00 N	119.63 -11.98 0.00 N
O.H_GEN_BRUCE 24063	111.89 -11.85 0.00 N	82.16 -8.45 9.67 N	67.72 -9.18 1.72 N	55.21 -6.31 -2.23 N	67.66 -10.27 11.07 N	39.95 -3.56 -8.98 N	86.32 -12.65 -0.31 N	83.11 -14.81 1.20 N	62.99 -7.43 -10.96 N	35.00 -7.77 21.41 N	118.21 -13.77 1.83 N	124.68 -14.82 5.04 N	146.33 -12.57 -14.77 N	123.32 -16.28 38.07 N	150.00 -15.00 1.53 N	150.00 -13.18 -11.84 N	94.40 -7.69 0.00 N	91.60 -3.95 -6.74 N	96.01 -8.25 -3.00 N	81.64 -6.85 0.00 N	46.51 -4.55 0.00 N	78.24 -3.27 -26.71 N	81.54 -5.79 -26.33 N	117.56 -14.05 0.00 N
OAK ORCHARD____HYD 24046	118.22 -5.53 0.00 N	104.86 -5.54 0.00 N	83.91 -5.19 0.00 N	57.84 -3.38 -1.93 N	99.29 -6.85 -0.23 N	40.44 -1.92 -7.84 N	92.15 -6.79 -0.27 N	91.59 -7.74 -0.22 N	87.23 -7.44 33.27 N	59.90 -5.84 66.87 N	126.69 -5.10 2.03 N	133.68 -5.27 5.59 N	125.73 -4.90 31.00 N	130.65 -5.78 41.23 N	203.66 -6.18 0.00 N	-93.92 2.02 0.00 N	99.51 -2.57 0.00 N	118.41 -3.48 0.00 N	134.13 -3.79 0.00 N	85.85 -2.64 0.00 N	49.16 -1.89 0.00 N	55.56 -2.08 0.00 N	86.90 -4.22 0.00 N	124.37 -7.25 0.00 N
OCC_CHEM____DRP 24175	112.34 -11.41 0.00 N	99.70 -10.69 0.00 N	79.51 -9.59 0.00 N	55.52 -6.11 -2.34 N	94.06 -12.13 -0.28 N	40.49 -3.43 -9.40 N	86.62 -12.37 -0.32 N	83.42 -14.65 1.04 N	82.94 -15.69 29.31 N	59.60 -14.11 58.91 N	118.63 -13.40 1.79 N	125.16 -14.46 4.93 N	119.33 -14.18 28.13 N	124.65 -15.70 37.31 N	192.62 -17.22 0.00 N	-89.50 6.44 0.00 N	94.84 -7.25 0.00 N	112.87 -9.03 0.00 N	128.22 -9.71 0.00 N	81.97 -6.52 0.00 N	46.67 -4.40 0.00 N	52.76 -4.89 0.00 N	82.29 -8.84 0.00 N	117.96 -13.66 0.00 N
OLIN_CORP_DRP 24177	112.83 -10.92 0.00 N	100.10 -10.30 0.00 N	79.82 -9.28 0.00 N	55.76 -5.90 -2.38 N	94.44 -11.76 -0.28 N	40.79 -3.31 -9.57 N	87.05 -11.95 -0.33 N	84.10 -14.08 0.94 N	83.95 -14.93 29.06 N	60.92 -13.29 58.41 N	119.54 -12.50 1.77 N	126.26 -13.40 4.88 N	120.81 -12.94 27.88 N	126.29 -14.40 36.99 N	194.33 -15.51 0.00 N	-90.13 5.81 0.00 N	95.55 -6.54 0.00 N	113.60 -8.30 0.00 N	129.03 -8.90 0.00 N	82.48 -6.01 0.00 N	46.96 -4.10 0.00 N	53.08 -4.56 0.00 N	82.74 -8.39 0.00 N	118.57 -13.04 0.00 N
ONONDAGA_REF_OCCRA 23987	125.01 1.26 0.00 N	111.21 0.82 0.00 N	89.41 0.31 0.00 N	61.45 0.13 -2.02 N	106.08 -0.08 -0.25 N	42.87 0.05 -8.30 N	98.97 0.03 -0.28 N	99.54 0.19 -0.23 N	129.57 1.63 0.00 N	135.52 2.90 0.00 N	137.56 3.74 0.00 N	148.66 4.12 0.00 N	166.17 4.54 0.00 N	181.33 3.66 0.00 N	214.49 4.65 0.00 N	-98.55 -2.61 0.00 N	104.22 2.14 0.00 N	123.66 1.77 0.00 N	139.68 1.75 0.00 N	89.81 1.32 0.00 N	51.67 0.62 0.00 N	58.52 0.88 0.00 N	91.84 0.71 0.00 N	131.89 0.28 0.00 N

ONONDAGA___COGEN 23986	123.85 0.10 0.00 N	110.27 -0.13 0.00 N	88.67 -0.43 0.00 N	60.97 -0.31 -1.99 N	105.29 -0.86 -0.24 N	42.50 -0.19 -8.16 N	98.18 -0.76 -0.28 N	98.70 -0.64 -0.23 N	128.43 0.49 0.00 N	134.16 1.54 0.00 N	135.96 2.14 0.00 N	146.95 2.40 0.00 N	164.32 2.69 0.00 N	179.72 2.05 0.00 N	212.66 2.82 0.00 N	-97.76 -1.82 0.00 N	103.32 1.23 0.00 N	122.89 1.00 0.00 N	138.86 0.94 0.00 N	89.16 0.67 0.00 N	51.30 0.24 0.00 N	58.02 0.38 0.00 N	91.08 -0.05 0.00 N	130.82 -0.80 0.00 N
ONTARIO___LFGE 23819	122.81 -0.93 0.00 N	108.79 -1.61 0.00 N	87.27 -1.83 0.00 N	60.64 -1.14 -2.49 N	103.67 -2.55 -0.30 N	44.12 -0.61 -10.21 N	96.98 -2.03 -0.35 N	96.12 -3.33 -0.32 N	127.22 -2.65 -1.93 N	135.62 -0.87 -3.87 N	133.96 0.03 -0.12 N	145.01 0.14 -0.32 N	163.77 0.96 -1.19 N	179.45 0.81 -0.98 N	212.33 2.49 0.00 N	-97.68 -1.74 0.00 N	102.44 0.36 0.00 N	120.90 -0.99 0.00 N	137.02 -0.91 0.00 N	87.69 -0.80 0.00 N	50.22 -0.84 0.00 N	56.92 -0.72 0.00 N	88.60 -2.53 0.00 N	126.95 -4.67 0.00 N
OSWEGATCHIE___HYD 24044	121.36 -2.38 0.00 N	107.76 -2.63 0.00 N	86.88 -2.22 0.00 N	57.67 -1.62 0.00 N	103.35 -2.56 0.00 N	33.69 -0.83 0.00 N	96.35 -2.32 0.00 N	97.01 -2.11 0.00 N	125.80 -2.14 0.00 N	130.38 -2.24 0.00 N	131.79 -2.02 0.00 N	142.30 -2.25 0.00 N	159.13 -2.50 0.00 N	174.84 -2.82 0.00 N	206.79 -3.06 0.00 N	-93.39 2.55 0.00 N	99.30 -2.78 0.00 N	118.72 -3.17 0.00 N	134.49 -3.44 0.00 N	86.06 -2.43 0.00 N	49.62 -1.43 0.00 N	56.27 -1.38 0.00 N	89.41 -1.72 0.00 N	128.92 -2.69 0.00 N
OSWEGO___5 23606	121.24 -2.51 0.00 N	108.02 -2.38 0.00 N	86.99 -2.11 0.00 N	59.25 -1.38 -1.34 N	103.39 -2.69 -0.16 N	39.21 -0.81 -5.49 N	96.30 -2.56 -0.19 N	96.62 -2.66 -0.15 N	125.32 -2.62 0.00 N	130.55 -2.07 0.00 N	132.06 -1.76 0.00 N	142.74 -1.81 0.00 N	159.72 -1.90 0.00 N	175.14 -2.52 0.00 N	207.06 -2.78 0.00 N	-94.92 1.02 0.00 N	100.76 -1.32 0.00 N	120.02 -1.87 0.00 N	135.74 -2.19 0.00 N	87.10 -1.38 0.00 N	50.15 -0.91 0.00 N	56.66 -0.98 0.00 N	89.23 -1.90 0.00 N	128.47 -3.14 0.00 N
OSWEGO___6 23613	121.24 -2.51 0.00 N	108.02 -2.38 0.00 N	86.99 -2.11 0.00 N	59.25 -1.38 -1.34 N	103.39 -2.69 -0.16 N	39.21 -0.81 -5.49 N	96.30 -2.56 -0.19 N	96.62 -2.66 -0.15 N	125.32 -2.62 0.00 N	130.55 -2.07 0.00 N	132.06 -1.76 0.00 N	142.74 -1.81 0.00 N	159.72 -1.90 0.00 N	175.14 -2.52 0.00 N	207.06 -2.78 0.00 N	-94.92 1.02 0.00 N	100.76 -1.32 0.00 N	120.02 -1.87 0.00 N	135.74 -2.19 0.00 N	87.10 -1.38 0.00 N	50.15 -0.91 0.00 N	56.66 -0.98 0.00 N	89.23 -1.90 0.00 N	128.47 -3.14 0.00 N
OUTOKUMPU-AB___DRP 24206	114.81 -8.94 0.00 N	101.72 -8.68 0.00 N	81.06 -8.04 0.00 N	56.57 -5.11 -2.39 N	95.88 -10.32 -0.28 N	41.27 -0.32 -9.62 N	88.41 -10.59 -0.33 N	85.60 -12.61 0.91 N	86.12 -12.84 28.98 N	63.32 -11.04 58.25 N	121.96 -10.09 1.77 N	128.89 -10.78 4.87 N	123.88 -9.92 27.83 N	129.74 -11.02 36.90 N	198.68 -11.16 0.00 N	-92.18 3.77 0.00 N	97.38 -4.70 0.00 N	115.68 -6.21 0.00 N	131.34 -6.59 0.00 N	83.91 -4.58 0.00 N	47.80 -3.27 0.00 N	54.04 -3.61 0.00 N	84.13 -6.99 0.00 N	120.44 -11.17 0.00 N
OXBOW___ 24026	113.92 -9.82 0.00 N	100.99 -9.40 0.00 N	80.49 -8.60 0.00 N	56.18 -5.48 -2.37 N	95.19 -11.01 -0.28 N	40.96 -3.08 -9.52 N	87.74 -11.26 -0.33 N	84.75 -13.40 0.97 N	84.89 -13.91 29.14 N	61.85 -12.20 58.57 N	120.71 -11.34 1.78 N	127.50 -12.15 4.90 N	122.15 -11.51 27.97 N	127.77 -12.80 37.10 N	196.35 -13.49 0.00 N	-91.14 4.80 0.00 N	96.46 -5.62 0.00 N	114.68 -7.21 0.00 N	130.26 -7.67 0.00 N	83.22 -5.27 0.00 N	47.38 -3.68 0.00 N	53.57 -4.07 0.00 N	83.45 -7.68 0.00 N	119.55 -12.06 0.00 N
PEEKSKILL___ 23653	132.66 8.91 0.00 N	118.54 8.15 0.00 N	95.53 6.43 0.00 N	81.19 4.40 -17.49 N	115.44 7.40 -2.12 N	108.65 2.40 -71.72 N	107.88 6.78 -2.43 N	108.59 7.51 -1.97 N	137.77 10.45 0.62 N	143.78 12.41 1.25 N	146.64 12.86 0.04 N	157.95 13.51 0.10 N	176.34 15.20 0.48 N	193.73 16.70 0.64 N	228.97 19.13 0.00 N	1301.17 -9.35 -1406.47 N	518.32 8.78 -407.46 N	200.76 10.27 -68.60 N	159.96 11.02 -11.01 N	155.49 7.44 -59.56 N	161.92 4.33 -106.53 N	162.71 4.81 -100.26 N	152.11 7.18 -53.80 N	142.03 10.41 0.00 N
PGE MADISON___WINDPWR 24146	131.58 7.83 0.00 N	116.99 6.60 0.00 N	93.72 4.62 0.00 N	67.35 2.74 -5.32 N	111.00 4.44 -0.65 N	58.14 1.77 -21.85 N	104.97 5.57 -0.74 N	106.14 6.53 -0.49 N	137.35 11.89 2.48 N	141.62 13.98 4.98 N	149.05 15.39 0.15 N	160.84 16.71 0.42 N	178.28 18.21 1.56 N	193.66 17.97 1.97 N	233.19 23.35 0.00 N	-61.05 -11.09 -45.99 N	124.69 9.28 -13.32 N	133.20 9.06 -2.24 N	148.43 10.14 -0.36 N	96.95 6.52 -1.95 N	57.94 3.40 -3.48 N	65.41 4.47 -3.29 N	98.52 5.63 -1.77 N	138.10 6.49 0.00 N
PIERCEFIELD___HYD 23852	119.31 -4.43 0.00 N	106.01 -4.39 0.00 N	85.64 -3.46 0.00 N	56.81 -2.48 0.00 N	102.04 -3.87 0.00 N	33.25 -1.27 0.00 N	95.38 -3.29 0.00 N	95.93 -3.18 0.00 N	123.44 -4.50 0.00 N	127.08 -5.54 0.00 N	128.07 -5.75 0.00 N	138.17 -6.37 0.00 N	154.65 -6.98 0.00 N	170.33 -7.33 0.00 N	201.06 -8.78 0.00 N	-89.94 6.00 0.00 N	96.13 -5.96 0.00 N	115.67 -6.22 0.00 N	131.46 -6.46 0.00 N	84.10 -4.39 0.00 N	48.49 -2.57 0.00 N	54.91 -2.74 0.00 N	87.85 -3.28 0.00 N	127.18 -4.43 0.00 N
PINELAWN_CC_1 323563	136.20 12.46 0.00 N	121.37 10.97 0.00 N	97.90 8.80 0.00 N	82.80 5.96 -17.55 N	117.68 9.64 -2.13 N	109.47 3.00 -71.95 N	109.96 8.86 -2.43 N	111.18 10.09 -1.97 N	141.78 13.13 -0.71 N	146.27 14.57 0.92 N	148.67 14.89 0.04 N	160.34 15.89 0.10 N	177.81 16.66 0.48 N	196.99 18.78 -0.55 N	229.99 20.15 0.00 N	1303.53 -10.43 -1409.91 N	519.54 8.99 -408.46 N	201.14 10.48 -68.77 N	160.56 11.59 -11.04 N	155.91 7.72 -59.70 N	162.35 4.51 -106.79 N	163.08 4.94 -100.50 N	153.22 8.16 -53.94 N	145.21 13.60 0.00 N
PJM_GEN_KEystone 24065	45.00 1.95 70.82 N	91.72 1.12 9.67 N	80.00 0.54 -0.84 N	66.95 1.17 10.38 N	68.95 0.75 20.80 N	81.34 -2.24 -49.05 N	93.95 -6.38 -1.66 N	93.53 -6.67 -1.08 N	79.95 1.89 -18.61 N	89.99 3.47 -22.34 N	130.08 -3.35 0.39 N	140.96 -2.52 1.07 N	164.68 8.14 -12.39 N	163.29 -6.10 8.28 N	175.01 6.94 -1.54 N	165.00 8.97 -4.71 N	325.50 -2.55 -225.97 N	156.12 -4.99 -39.22 N	143.00 3.11 -38.62 N	119.33 -3.57 -34.42 N	109.91 -2.71 -61.56 N	112.60 -2.99 -57.94 N	116.28 -5.94 -31.09 N	81.00 -0.01 -7.76 N
PJM_GEN_NEPTUNE_PROXY 323594	133.87 10.12 0.00 N	97.82 7.21 9.67 N	88.56 6.23 -3.71 N	81.78 4.94 -17.55 N	96.60 6.61 -0.99 N	108.94 2.47 -71.95 N	108.37 7.27 -2.43 N	109.45 8.36 -1.97 N	140.49 6.04 -74.99 N	111.87 7.70 -40.00 N	147.39 13.61 0.04 N	159.34 14.89 0.10 N	169.21 12.68 -12.39 N	196.08 17.87 -0.55 N	184.91 16.06 -2.32 N	171.85 15.81 -4.71 N	519.15 8.60 -408.46 N	200.76 10.09 -68.77 N	174.37 8.31 -64.79 N	155.67 7.48 -59.70 N	162.20 4.36 -106.79 N	162.90 4.75 -100.50 N	152.69 7.63 -53.94 N	143.90 12.29 0.00 N
PLEASANTVLY___LBMP 24000	132.09 8.34 0.00 N	118.09 7.70 0.00 N	95.26 6.17 0.00 N	81.51 4.15 -18.07 N	115.11 7.00 -2.19 N	110.92 2.30 -74.10 N	107.62 6.45 -2.51 N	108.16 7.00 -2.03 N	136.91 9.59 0.61 N	142.56 11.16 1.22 N	145.35 11.57 0.04 N	157.00 12.55 0.10 N	175.13 13.97 0.47 N	192.56 15.52 0.63 N	227.65 17.81 0.00 N	1412.82 -8.58 -1517.34 N	549.91 8.25 -439.58 N	205.58 9.68 -74.01 N	160.20 10.40 -11.88 N	159.70 6.96 -64.25 N	170.06 4.08 -114.92 N	170.30 4.49 -108.16 N	155.92 6.75 -58.04 N	141.31 9.70 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
POLETTI____ 23519	133.99 10.24 0.00 N	119.79 9.39 0.00 N	96.54 7.45 0.00 N	81.82 4.98 -17.54 N	116.36 8.32 -2.13 N	109.16 2.70 -71.94 N	108.71 7.60 -2.43 N	109.43 8.34 -1.97 N	138.85 11.53 0.62 N	144.73 13.35 1.25 N	147.69 13.91 0.04 N	159.33 14.89 0.10 N	177.76 16.61 0.48 N	195.16 18.13 0.64 N	230.35 20.51 0.00 N	1303.61 -10.09 -1409.64 N	519.75 9.29 -408.38 N	201.44 10.80 -68.76 N	160.65 11.69 -11.03 N	156.15 7.98 -59.69 N	162.46 4.64 -106.77 N	163.35 5.22 -100.49 N	152.95 7.90 -53.92 N	143.36 11.74 0.00 N	
PORT_JEFF_3 23555	134.85 11.11 0.00 N	120.35 9.96 0.00 N	97.40 8.31 0.00 N	82.68 5.84 -17.55 N	117.35 9.31 -2.13 N	109.26 2.79 -71.95 N	109.28 8.17 -2.43 N	110.40 9.30 -1.97 N	140.78 12.13 -0.71 N	145.60 13.90 0.92 N	148.59 14.81 0.04 N	160.41 15.97 0.10 N	177.09 15.94 0.48 N	196.32 18.11 -0.55 N	228.03 18.19 0.00 N	1304.01 -9.96 -1409.91 N	518.09 7.55 -408.46 N	200.03 9.37 -68.77 N	159.64 10.69 -11.04 N	155.33 7.14 -59.70 N	161.97 4.13 -106.79 N	162.78 4.63 -100.50 N	153.07 8.01 -53.94 N	145.25 13.64 0.00 N	
PORT_JEFF_4 23616	134.85 11.11 0.00 N	120.35 9.96 0.00 N	97.40 8.31 0.00 N	82.68 5.84 -17.55 N	117.35 9.31 -2.13 N	109.26 2.79 -71.95 N	109.28 8.17 -2.43 N	110.40 9.30 -1.97 N	140.78 12.13 -0.71 N	145.60 13.90 0.92 N	148.59 14.81 0.04 N	160.41 15.97 0.10 N	177.09 15.94 0.48 N	196.32 18.11 -0.55 N	228.03 18.19 0.00 N	1304.01 -9.96 -1409.91 N	518.09 7.55 -408.46 N	200.03 9.37 -68.77 N	159.64 10.69 -11.04 N	155.33 7.14 -59.70 N	161.97 4.13 -106.79 N	162.78 4.63 -100.50 N	153.07 8.01 -53.94 N	145.25 13.64 0.00 N	
PORT_JEFF_IC 23713	135.36 11.61 0.00 N	120.72 10.32 0.00 N	97.67 8.57 0.00 N	82.83 5.99 -17.55 N	117.65 9.61 -2.13 N	109.36 2.88 -71.95 N	109.58 8.48 -2.43 N	110.75 9.66 -1.97 N	141.29 12.64 -0.71 N	146.25 14.55 0.92 N	149.36 15.58 0.04 N	161.28 16.84 0.10 N	177.50 16.35 0.48 N	196.89 18.67 -0.55 N	228.83 18.99 0.00 N	1303.68 -10.28 -1409.91 N	518.44 7.90 -408.46 N	200.43 9.77 -68.77 N	159.94 10.98 -11.04 N	155.48 7.28 -59.70 N	162.10 4.26 -106.79 N	162.94 4.79 -100.50 N	153.54 8.48 -53.94 N	145.90 14.29 0.00 N	
PPL PILGRIM_ST_GT1 24216	135.88 12.14 0.00 N	121.13 10.74 0.00 N	97.82 8.72 0.00 N	82.82 5.98 -17.55 N	117.68 9.64 -2.13 N	109.42 2.94 -71.95 N	109.83 8.73 -2.43 N	111.04 9.95 -1.97 N	141.92 13.27 -0.71 N	147.32 15.62 0.92 N	150.09 16.31 0.04 N	162.10 17.66 0.10 N	178.24 17.10 0.48 N	197.49 19.28 -0.55 N	230.40 20.56 0.00 N	1303.16 -10.81 -1409.91 N	519.60 9.05 -408.46 N	201.61 10.95 -68.77 N	161.73 12.76 -11.04 N	157.04 8.85 -59.70 N	162.95 5.10 -106.79 N	163.70 5.55 -100.50 N	154.12 9.06 -53.94 N	146.46 14.85 0.00 N	
PPL PILGRIM_ST_GT2 24217	135.88 12.14 0.00 N	121.13 10.74 0.00 N	97.82 8.72 0.00 N	82.82 5.98 -17.55 N	117.68 9.64 -2.13 N	109.42 2.94 -71.95 N	109.83 8.73 -2.43 N	111.04 9.95 -1.97 N	141.92 13.27 -0.71 N	147.32 15.62 0.92 N	150.09 16.31 0.04 N	162.10 17.66 0.10 N	178.24 17.10 0.48 N	197.49 19.28 -0.55 N	230.40 20.56 0.00 N	1303.16 -10.81 -1409.91 N	519.60 9.05 -408.46 N	201.61 10.95 -68.77 N	161.73 12.76 -11.04 N	157.04 8.85 -59.70 N	162.95 5.10 -106.79 N	163.70 5.55 -100.50 N	154.12 9.06 -53.94 N	146.46 14.85 0.00 N	
PPL_SHRM_GT3 24213	134.63 10.88 0.00 N	120.06 9.67 0.00 N	97.34 8.24 0.00 N	82.82 5.98 -17.55 N	117.67 9.63 -2.13 N	109.25 2.78 -71.95 N	109.38 8.27 -2.43 N	110.37 9.28 -1.97 N	140.96 12.31 -0.71 N	146.16 14.46 0.92 N	149.18 15.41 0.04 N	161.19 16.75 0.10 N	178.39 17.24 0.48 N	197.91 19.70 -0.55 N	229.22 19.39 0.00 N	1303.62 -10.34 -1409.91 N	518.61 8.07 -408.46 N	200.37 9.71 -68.77 N	159.91 10.95 -11.04 N	155.46 7.27 -59.70 N	162.08 4.23 -106.79 N	162.85 4.70 -100.50 N	153.26 8.20 -53.94 N	145.31 13.70 0.00 N	
PPL_SHRM_GT4 24214	134.63 10.88 0.00 N	120.06 9.67 0.00 N	97.34 8.24 0.00 N	82.82 5.98 -17.55 N	117.67 9.63 -2.13 N	109.25 2.78 -71.95 N	109.38 8.27 -2.43 N	110.37 9.28 -1.97 N	140.96 12.31 -0.71 N	146.16 14.46 0.92 N	149.18 15.41 0.04 N	161.19 16.75 0.10 N	178.39 17.24 0.48 N	197.91 19.70 -0.55 N	229.22 19.39 0.00 N	1303.62 -10.34 -1409.91 N	518.61 8.07 -408.46 N	200.37 9.71 -68.77 N	159.91 10.95 -11.04 N	155.46 7.27 -59.70 N	162.08 4.23 -106.79 N	162.85 4.70 -100.50 N	153.26 8.20 -53.94 N	145.31 13.70 0.00 N	
PROJECT___ORANGE 1 24174	124.43 0.69 0.00 N	110.71 0.31 0.00 N	89.03 -0.07 0.00 N	61.08 -0.07 -1.86 N	105.71 -0.43 -0.22 N	42.08 -0.07 -7.63 N	98.55 -0.38 -0.26 N	98.97 -0.36 -0.21 N	128.69 0.75 0.00 N	134.57 1.95 0.00 N	136.54 2.72 0.00 N	147.60 3.06 0.00 N	165.06 3.43 0.00 N	180.13 2.46 0.00 N	212.99 3.15 0.00 N	-97.86 -1.92 0.00 N	103.69 1.61 0.00 N	123.09 1.20 0.00 N	138.97 1.04 0.00 N	89.48 0.99 0.00 N	51.47 0.41 0.00 N	58.25 0.61 0.00 N	91.41 0.28 0.00 N	131.37 -0.24 0.00 N	
PROJECT___ORANGE 2 24166	124.43 0.69 0.00 N	110.71 0.31 0.00 N	89.03 -0.07 0.00 N	61.08 -0.07 -1.86 N	105.71 -0.43 -0.22 N	42.08 -0.07 -7.63 N	98.55 -0.38 -0.26 N	98.97 -0.36 -0.21 N	128.69 0.75 0.00 N	134.57 1.95 0.00 N	136.54 2.72 0.00 N	147.60 3.06 0.00 N	165.06 3.43 0.00 N	180.13 2.46 0.00 N	212.99 3.15 0.00 N	-97.86 -1.92 0.00 N	103.69 1.61 0.00 N	123.09 1.20 0.00 N	138.97 1.04 0.00 N	89.48 0.99 0.00 N	51.47 0.41 0.00 N	58.25 0.61 0.00 N	91.41 0.28 0.00 N	131.37 -0.24 0.00 N	
PYRITES___HYD 24023	120.92 -2.83 0.00 N	107.24 -3.16 0.00 N	86.59 -2.50 0.00 N	57.40 -1.89 0.00 N	103.10 -2.81 0.00 N	33.60 -0.93 0.00 N	96.38 -2.29 0.00 N	97.00 -2.12 0.00 N	124.99 -2.94 0.00 N	128.73 -3.89 0.00 N	129.82 -3.99 0.00 N	140.07 -4.48 0.00 N	156.75 -4.88 0.00 N	172.66 -5.01 0.00 N	203.90 -5.94 0.00 N	-91.24 4.70 0.00 N	97.39 -4.69 0.00 N	116.77 -5.12 0.00 N	132.72 -5.21 0.00 N	84.96 -3.53 0.00 N	48.95 -2.11 0.00 N	55.38 -2.26 0.00 N	88.61 -2.52 0.00 N	128.23 -3.38 0.00 N	
RAMAPO___LBMP 323565	132.48 8.74 0.00 N	118.42 8.02 0.00 N	95.40 6.30 0.00 N	80.18 4.12 -16.77 N	114.84 6.89 -2.03 N	105.51 2.24 -68.75 N	107.28 6.29 -2.33 N	108.04 7.04 -1.88 N	137.26 9.96 0.64 N	143.47 12.12 1.28 N	146.68 12.90 0.04 N	158.41 13.97 0.11 N	177.29 16.16 0.49 N	194.82 17.81 0.65 N	230.77 20.93 0.00 N	1176.82 -10.25 -1283.00 N	483.64 9.86 -371.69 N	195.88 11.41 -62.58 N	160.06 12.09 -10.04 N	150.86 8.04 -54.33 N	152.91 4.67 -97.17 N	154.28 5.18 -91.46 N	147.83 7.62 -49.08 N	142.25 10.64 0.00 N	
RANKINE____ 23646	113.54 -10.21 0.00 N	100.58 -9.81 0.00 N	80.22 -8.88 0.00 N	56.22 -5.65 -2.58 N	95.04 -11.18 -0.31 N	41.65 -3.20 -10.32 N	87.83 -11.20 -0.36 N	85.19 -13.00 0.92 N	86.77 -13.55 27.62 N	65.20 -11.91 55.51 N	121.36 -10.77 1.68 N	128.54 -11.37 4.64 N	124.40 -10.55 26.68 N	130.39 -11.95 35.33 N	198.04 -11.80 0.00 N	-91.70 4.24 0.00 N	96.77 -5.31 0.00 N	114.76 -7.13 0.00 N	130.35 -7.57 0.00 N	83.28 -5.21 0.00 N	47.41 -3.65 0.00 N	53.61 -4.03 0.00 N	83.44 -7.69 0.00 N	119.52 -12.09 0.00 N	
RAVENSWOOD_GT2_1	134.17	119.89	96.60	81.83	116.39	109.16	108.75	109.46	138.88	144.82	147.86	159.49	177.84	195.23	230.41	1303.33	519.48	201.47	160.86	156.32	162.55	163.43	153.05	143.45	

24244	10.43 0.00 N	9.50 0.00 N	7.50 0.00 N	5.00 -17.54 N	8.35 -2.13 N	2.70 -71.94 N	7.64 -2.43 N	8.37 -1.97 N	11.57 0.62 N	13.44 1.25 N	14.08 0.04 N	15.04 0.10 N	16.69 0.48 N	18.20 0.64 N	20.57 0.00 N	-10.37 -1409.65 N	9.01 -408.38 N	10.83 -68.76 N	11.90 -11.03 N	8.13 -59.69 N	4.72 -106.77 N	5.30 -100.49 N	8.00 -53.92 N	11.84 0.00 N
RAVENSWOOD_GT2_2 24245	134.17 10.43 0.00 N	119.89 9.50 0.00 N	96.60 7.50 0.00 N	81.83 5.00 -17.54 N	116.39 8.35 -2.13 N	109.16 2.70 -71.94 N	108.75 7.64 -2.43 N	109.46 8.37 -1.97 N	138.88 11.57 0.62 N	144.82 13.44 1.25 N	147.86 14.08 0.04 N	159.49 15.04 0.10 N	177.84 16.69 0.48 N	195.23 18.20 0.64 N	230.41 20.57 0.00 N	1303.33 -10.37 -1409.65 N	519.48 9.01 -408.38 N	201.47 10.83 -68.76 N	160.86 11.90 -11.03 N	156.32 8.13 -59.69 N	162.55 4.72 -106.77 N	163.43 5.30 -100.49 N	153.05 8.00 -53.92 N	143.45 11.84 0.00 N
RAVENSWOOD_GT2_3 24246	134.31 10.57 0.00 N	120.00 9.61 0.00 N	96.69 7.59 0.00 N	81.89 5.06 -17.54 N	116.49 8.45 -2.13 N	109.20 2.74 -71.94 N	108.84 7.74 -2.43 N	109.57 8.48 -1.97 N	139.05 11.74 0.62 N	144.98 13.61 1.25 N	148.02 14.23 0.04 N	159.67 15.23 0.10 N	178.11 16.96 0.48 N	195.50 18.47 0.64 N	230.75 20.91 0.00 N	1302.98 -10.73 -1409.65 N	519.19 8.73 -408.38 N	201.56 10.91 -68.76 N	161.08 12.12 -11.03 N	156.43 8.25 -59.69 N	162.63 4.81 -106.77 N	163.50 5.37 -100.49 N	153.16 8.11 -53.92 N	143.58 11.97 0.00 N
RAVENSWOOD_GT2_4 24247	134.31 10.57 0.00 N	120.00 9.61 0.00 N	96.69 7.59 0.00 N	81.89 5.06 -17.54 N	116.49 8.45 -2.13 N	109.20 2.74 -71.94 N	108.84 7.74 -2.43 N	109.57 8.48 -1.97 N	139.05 11.74 0.62 N	144.98 13.61 1.25 N	148.02 14.23 0.04 N	159.67 15.23 0.10 N	178.11 16.96 0.48 N	195.50 18.47 0.64 N	230.75 20.91 0.00 N	1302.98 -10.73 -1409.65 N	519.19 8.73 -408.38 N	201.56 10.91 -68.76 N	161.08 12.12 -11.03 N	156.43 8.25 -59.69 N	162.63 4.81 -106.77 N	163.50 5.37 -100.49 N	153.16 8.11 -53.92 N	143.58 11.97 0.00 N
RAVENSWOOD_GT3_1 24248	134.17 10.43 0.00 N	119.90 9.51 0.00 N	96.61 7.51 0.00 N	81.83 5.00 -17.54 N	116.39 8.35 -2.13 N	109.16 2.70 -71.94 N	108.75 7.64 -2.43 N	109.47 8.37 -1.97 N	138.90 11.59 0.62 N	144.82 13.44 1.25 N	147.86 14.08 0.04 N	159.49 15.04 0.10 N	177.84 16.69 0.48 N	195.23 18.20 0.64 N	230.41 20.57 0.00 N	1303.38 -10.32 -1409.65 N	519.52 9.05 -408.38 N	201.41 10.76 -68.76 N	160.86 11.90 -11.03 N	156.32 8.13 -59.69 N	162.55 4.72 -106.77 N	163.43 5.30 -100.49 N	153.05 8.00 -53.92 N	143.44 11.83 0.00 N
RAVENSWOOD_GT3_2 24249	134.17 10.43 0.00 N	119.90 9.51 0.00 N	96.61 7.51 0.00 N	81.83 5.00 -17.54 N	116.39 8.35 -2.13 N	109.16 2.70 -71.94 N	108.75 7.64 -2.43 N	109.47 8.37 -1.97 N	138.90 11.59 0.62 N	144.82 13.44 1.25 N	147.86 14.08 0.04 N	159.49 15.04 0.10 N	177.84 16.69 0.48 N	195.23 18.20 0.64 N	230.41 20.57 0.00 N	1303.38 -10.32 -1409.65 N	519.52 9.05 -408.38 N	201.41 10.76 -68.76 N	160.86 11.90 -11.03 N	156.32 8.13 -59.69 N	162.55 4.72 -106.77 N	163.43 5.30 -100.49 N	153.05 8.00 -53.92 N	143.44 11.83 0.00 N
RAVENSWOOD_GT3_3 24250	134.34 10.60 0.00 N	120.09 9.69 0.00 N	96.73 7.63 0.00 N	81.92 5.08 -17.54 N	116.54 8.49 -2.13 N	109.21 2.75 -71.94 N	108.90 7.79 -2.43 N	109.63 8.54 -1.97 N	139.10 11.79 0.62 N	145.06 13.69 1.25 N	148.13 14.35 0.04 N	159.79 15.35 0.10 N	178.20 17.06 0.48 N	195.58 18.55 0.64 N	230.94 21.10 0.00 N	1303.32 -10.39 -1409.65 N	520.05 9.58 -408.38 N	201.81 11.16 -68.76 N	161.14 12.18 -11.03 N	156.49 8.31 -59.69 N	162.64 4.82 -106.77 N	163.54 5.41 -100.49 N	153.21 8.16 -53.92 N	143.66 12.05 0.00 N
RAVENSWOOD_GT3_4 24251	134.34 10.60 0.00 N	120.09 9.69 0.00 N	96.73 7.63 0.00 N	81.92 5.08 -17.54 N	116.54 8.49 -2.13 N	109.21 2.75 -71.94 N	108.90 7.79 -2.43 N	109.63 8.54 -1.97 N	139.10 11.79 0.62 N	145.06 13.69 1.25 N	148.13 14.35 0.04 N	159.79 15.35 0.10 N	178.20 17.06 0.48 N	195.58 18.55 0.64 N	230.94 21.10 0.00 N	1303.32 -10.39 -1409.65 N	520.05 9.58 -408.38 N	201.81 11.16 -68.76 N	161.14 12.18 -11.03 N	156.49 8.31 -59.69 N	162.64 4.82 -106.77 N	163.54 5.41 -100.49 N	153.21 8.16 -53.92 N	143.66 12.05 0.00 N
RAVENSWOOD_GT_1 23729	135.69 10.95 -1.00 N	120.42 10.01 -0.01 N	97.00 7.90 0.00 N	82.09 5.25 -17.55 N	116.81 8.76 -2.13 N	109.28 2.82 -71.94 N	109.13 8.03 -2.43 N	109.84 8.75 -1.98 N	139.33 12.02 0.62 N	145.27 13.89 1.24 N	150.47 14.65 -2.01 N	163.10 15.65 -2.90 N	180.86 17.11 -2.11 N	195.58 18.55 0.64 N	319.89 20.58 -89.47 N	1321.40 -10.10 -1427.44 N	520.78 9.54 -409.16 N	201.77 11.08 -68.80 N	198.23 12.31 -47.99 N	173.56 8.42 -76.65 N	163.25 4.89 -107.30 N	182.16 5.48 -119.04 N	168.79 8.30 -69.37 N	144.58 12.37 -0.60 N
RAVENSWOOD_GT_10 24258	134.06 10.39 0.07 N	119.89 9.50 0.00 N	96.59 7.49 0.00 N	81.82 4.98 -17.54 N	116.37 8.33 -2.13 N	109.16 2.70 -71.94 N	108.74 7.63 -2.43 N	109.44 8.35 -1.97 N	138.88 11.56 0.62 N	144.80 13.42 1.25 N	147.81 14.03 0.04 N	159.60 15.03 -0.02 N	178.14 16.69 0.18 N	195.22 18.18 0.64 N	240.52 20.36 -10.32 N	1305.85 -9.91 -1411.70 N	519.71 9.15 -408.47 N	201.34 10.69 -68.76 N	165.01 11.79 -15.30 N	158.24 8.11 -61.65 N	162.60 4.71 -106.83 N	165.57 5.30 -102.63 N	154.81 7.98 -55.71 N	143.47 11.79 -0.07 N
RAVENSWOOD_GT_11 24259	134.06 10.39 0.07 N	119.89 9.50 0.00 N	96.59 7.49 0.00 N	81.82 4.98 -17.54 N	116.37 8.33 -2.13 N	109.16 2.70 -71.94 N	108.74 7.63 -2.43 N	109.44 8.35 -1.97 N	138.88 11.56 0.62 N	144.80 13.42 1.25 N	147.81 14.03 0.04 N	159.60 15.03 -0.02 N	178.14 16.69 0.18 N	195.22 18.18 0.64 N	240.52 20.36 -10.32 N	1305.85 -9.91 -1411.70 N	519.71 9.15 -408.47 N	201.34 10.69 -68.76 N	165.01 11.79 -15.30 N	158.24 8.11 -61.65 N	162.60 4.71 -106.83 N	165.57 5.30 -102.63 N	154.81 7.98 -55.71 N	143.47 11.79 -0.07 N
RAVENSWOOD_GT_4 24252	133.61 10.33 0.47 N	119.80 9.40 0.00 N	96.53 7.43 0.00 N	81.78 4.94 -17.54 N	116.32 8.27 -2.13 N	109.13 2.67 -71.94 N	108.68 7.57 -2.43 N	109.40 8.30 -1.97 N	138.83 11.51 0.62 N	144.73 13.35 1.25 N	147.74 13.97 0.04 N	160.23 14.96 -0.73 N	179.77 16.65 -1.49 N	195.18 18.14 0.64 N	298.62 20.65 -68.13 N	1317.16 -10.10 -1423.20 N	520.22 9.17 -408.97 N	201.47 10.79 -68.79 N	188.96 11.86 -39.18 N	169.17 8.08 -72.60 N	162.94 4.71 -107.17 N	177.52 5.26 -114.61 N	164.77 7.96 -65.68 N	143.80 11.73 -0.46 N
RAVENSWOOD_GT_5 24254	133.61 10.33 0.47 N	119.80 9.40 0.00 N	96.53 7.43 0.00 N	81.78 4.94 -17.54 N	116.32 8.27 -2.13 N	109.13 2.67 -71.94 N	108.68 7.57 -2.43 N	109.40 8.30 -1.97 N	138.83 11.51 0.62 N	144.73 13.35 1.25 N	147.74 13.97 0.04 N	160.23 14.96 -0.73 N	179.77 16.65 -1.49 N	195.18 18.14 0.64 N	298.62 20.65 -68.13 N	1317.16 -10.10 -1423.20 N	520.22 9.17 -408.97 N	201.47 10.79 -68.79 N	188.96 11.86 -39.18 N	169.17 8.08 -72.60 N	162.94 4.71 -107.17 N	177.52 5.26 -114.61 N	164.77 7.96 -65.68 N	143.80 11.73 -0.46 N
RAVENSWOOD_GT_6 24253	133.61 10.33 0.47 N	119.80 9.40 0.00 N	96.53 7.43 0.00 N	81.78 4.94 -17.54 N	116.32 8.27 -2.13 N	109.13 2.67 -71.94 N	108.68 7.57 -2.43 N	109.40 8.30 -1.97 N	138.83 11.51 0.62 N	144.73 13.35 1.25 N	147.74 13.97 0.04 N	160.23 14.96 -0.73 N	179.77 16.65 -1.49 N	195.18 18.14 0.64 N	298.62 20.65 -68.13 N	1317.16 -10.10 -1423.20 N	520.22 9.17 -408.97 N	201.47 10.79 -68.79 N	188.96 11.86 -39.18 N	169.17 8.08 -72.60 N	162.94 4.71 -107.17 N	177.52 5.26 -114.61 N	164.77 7.96 -65.68 N	143.80 11.73 -0.46 N

RAVENSWOOD_GT_7 24255	133.61 10.33 0.47 N	119.80 9.40 0.00 N	96.53 7.43 0.00 N	81.78 4.94 -17.54 N	116.32 8.27 -2.13 N	109.13 2.67 -71.94 N	108.68 7.57 -2.43 N	109.40 8.30 -1.97 N	138.83 11.51 0.62 N	144.73 13.35 1.25 N	147.74 13.97 0.04 N	160.23 14.96 -0.73 N	179.77 16.65 -1.49 N	195.18 18.14 0.64 N	298.62 20.65 -68.13 N	1317.16 -10.10 -1423.20 N	520.22 9.17 -408.97 N	201.47 10.79 -68.79 N	188.96 11.86 -39.18 N	169.17 8.08 -72.60 N	162.94 4.71 -107.17 N	177.52 5.26 -114.61 N	164.77 7.96 -65.68 N	143.80 11.73 -0.46 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	134.06 10.39 0.07 N	119.89 9.50 0.00 N	96.59 7.49 0.00 N	81.82 4.98 -17.54 N	116.37 8.33 -2.13 N	109.16 2.70 -71.94 N	108.74 7.63 -2.43 N	109.44 8.35 -1.97 N	138.88 11.56 0.62 N	144.80 13.42 1.25 N	147.81 14.03 0.04 N	159.60 15.03 -0.02 N	178.14 16.69 0.18 N	195.22 18.18 0.64 N	240.52 20.36 -10.32 N	1305.85 -9.91 -1411.70 N	519.71 9.15 -408.47 N	201.34 10.69 -68.76 N	165.01 11.79 -15.30 N	158.24 8.11 -61.65 N	162.60 4.71 -106.83 N	165.57 5.30 -102.63 N	154.81 7.98 -55.71 N	143.47 11.79 -0.07 N
RAVENSWOOD_GT_9 24257	134.06 10.39 0.07 N	119.89 9.50 0.00 N	96.59 7.49 0.00 N	81.82 4.98 -17.54 N	116.37 8.33 -2.13 N	109.16 2.70 -71.94 N	108.74 7.63 -2.43 N	109.44 8.35 -1.97 N	138.88 11.56 0.62 N	144.80 13.42 1.25 N	147.81 14.03 0.04 N	159.60 15.03 -0.02 N	178.14 16.69 0.18 N	195.22 18.18 0.64 N	240.52 20.36 -10.32 N	1305.85 -9.91 -1411.70 N	519.71 9.15 -408.47 N	201.34 10.69 -68.76 N	165.01 11.79 -15.30 N	158.24 8.11 -61.65 N	162.60 4.71 -106.83 N	165.57 5.30 -102.63 N	154.81 7.98 -55.71 N	143.47 11.79 -0.07 N
RAVENSWOOD___1 23533	135.41 10.86 -0.80 N	120.34 9.94 -0.01 N	96.97 7.87 0.00 N	82.06 5.23 -17.55 N	116.75 8.71 -2.13 N	109.27 2.81 -71.94 N	109.10 8.00 -2.43 N	109.78 8.68 -1.98 N	139.26 11.95 0.62 N	145.18 13.80 1.24 N	150.43 14.61 -2.01 N	161.91 15.55 -1.81 N	178.21 17.06 0.48 N	195.51 18.48 0.64 N	230.39 20.54 0.00 N	1303.59 -10.12 -1409.65 N	519.97 9.50 -408.38 N	201.71 11.06 -68.76 N	161.21 12.25 -11.03 N	156.54 8.36 -59.69 N	162.68 4.85 -106.77 N	163.58 5.45 -100.49 N	153.30 8.25 -53.92 N	143.92 12.31 0.00 N
RAVENSWOOD___2 23534	135.69 10.95 -1.00 N	120.42 10.01 -0.01 N	97.00 7.90 0.00 N	82.09 5.25 -17.55 N	116.81 8.76 -2.13 N	109.28 2.82 -71.94 N	109.13 8.03 -2.43 N	109.84 8.75 -1.98 N	139.33 12.02 0.62 N	145.27 13.89 1.24 N	150.47 14.65 -2.01 N	163.10 15.65 -2.90 N	180.86 17.11 -2.11 N	195.58 18.55 0.64 N	319.89 20.58 -89.47 N	1321.40 -10.10 -1427.44 N	520.78 9.54 -409.16 N	201.77 11.08 -68.80 N	198.23 12.31 -47.99 N	173.56 8.42 -76.65 N	163.25 4.89 -107.30 N	182.16 5.48 -119.04 N	168.79 8.30 -69.37 N	144.58 12.37 -0.60 N
RAVENSWOOD___3 23535	134.18 10.44 0.00 N	119.90 9.51 0.00 N	96.61 7.52 0.00 N	81.83 5.00 -17.54 N	116.40 8.36 -2.13 N	109.16 2.70 -71.94 N	108.75 7.64 -2.43 N	109.47 8.37 -1.97 N	138.92 11.61 0.62 N	144.82 13.44 1.25 N	147.87 14.09 0.04 N	159.50 15.06 0.10 N	177.85 16.71 0.48 N	195.23 18.20 0.64 N	230.41 20.57 0.00 N	1303.60 -10.10 -1409.65 N	519.84 9.38 -408.38 N	201.58 10.93 -68.76 N	160.88 11.93 -11.03 N	156.32 8.14 -59.69 N	162.56 4.74 -106.77 N	163.44 5.31 -100.49 N	153.06 8.01 -53.92 N	143.45 11.84 0.00 N
RAVENSWOOD___4 23820	135.16 10.81 -0.61 N	120.27 9.87 -0.01 N	96.91 7.81 0.00 N	82.03 5.20 -17.55 N	116.69 8.65 -2.13 N	109.24 2.78 -71.94 N	109.03 7.93 -2.43 N	109.73 8.63 -1.98 N	139.20 11.88 0.62 N	145.13 13.75 1.24 N	150.33 14.50 -2.01 N	160.72 15.44 -0.74 N	175.60 17.01 3.04 N	195.44 18.41 0.64 N	142.15 20.42 88.11 N	1286.13 -10.04 -1392.12 N	519.20 9.50 -407.62 N	201.61 11.00 -68.72 N	124.74 12.17 25.36 N	139.81 8.33 -42.99 N	162.14 4.84 -106.24 N	145.28 5.41 -82.22 N	138.03 8.19 -38.72 N	143.25 12.23 0.59 N
RCPL_TRUST___DRP 24196	134.24 10.50 0.00 N	119.98 9.58 0.00 N	96.65 7.55 0.00 N	81.87 5.03 -17.54 N	116.47 8.42 -2.13 N	109.18 2.72 -71.94 N	108.80 7.70 -2.43 N	109.54 8.45 -1.97 N	139.08 11.76 0.62 N	145.06 13.69 1.25 N	148.12 14.34 0.04 N	159.87 15.43 0.10 N	178.39 17.25 0.48 N	195.87 18.84 0.64 N	231.30 21.46 0.00 N	1303.21 -10.48 -1409.63 N	520.23 9.77 -408.38 N	202.02 11.38 -68.76 N	161.30 12.34 -11.03 N	156.53 8.35 -59.69 N	162.68 4.86 -106.77 N	163.55 5.42 -100.49 N	153.23 8.18 -53.92 N	143.61 12.00 0.00 N
RENSSELAER___COGEN 23796	129.88 6.14 0.00 N	116.42 6.02 0.00 N	94.21 5.11 0.00 N	84.94 3.61 -22.04 N	114.99 6.41 -2.67 N	127.04 2.16 -90.36 N	107.82 6.09 -3.06 N	107.52 5.88 -2.52 N	133.96 6.52 0.50 N	138.52 6.90 1.00 N	139.64 5.86 0.03 N	150.57 6.11 0.08 N	167.85 6.61 0.39 N	184.84 7.68 0.51 N	218.45 8.61 0.00 N	-41.48 -4.13 -58.59 N	123.34 4.29 -16.97 N	129.86 5.11 -2.86 N	143.73 5.35 -0.46 N	94.68 3.71 -2.48 N	57.78 2.28 -4.44 N	64.23 2.42 -4.18 N	96.95 3.58 -2.24 N	136.44 4.83 0.00 N
REVERE_CPPR_DRP 24186	128.15 4.41 0.00 N	113.80 3.40 0.00 N	91.43 2.33 0.00 N	61.24 1.44 -0.51 N	108.47 2.49 -0.06 N	37.50 0.90 -2.08 N	101.37 2.63 -0.07 N	102.19 3.01 -0.06 N	133.47 5.53 0.00 N	139.44 6.82 0.00 N	141.52 7.70 0.00 N	153.06 8.52 0.00 N	170.90 9.27 0.00 N	186.85 9.19 0.00 N	221.14 11.30 0.00 N	-101.12 -5.18 0.00 N	107.05 4.97 0.00 N	126.60 4.71 0.00 N	142.94 5.02 0.00 N	91.68 3.19 0.00 N	52.79 1.73 0.00 N	59.64 2.00 0.00 N	93.76 2.64 0.00 N	134.57 2.96 0.00 N
ROCHESTER_9_IC 23652	119.80 -3.95 0.00 N	106.05 -4.35 0.00 N	84.83 -4.27 0.00 N	58.39 -2.81 -1.91 N	100.31 -5.83 -0.23 N	40.70 -1.58 -7.75 N	93.05 -5.89 -0.27 N	92.57 -6.76 -0.22 N	88.61 -6.02 33.31 N	61.36 -4.32 66.95 N	128.34 -3.44 2.03 N	135.53 -3.42 5.60 N	127.79 -2.81 31.03 N	132.79 -3.60 41.28 N	206.43 -3.41 0.00 N	-95.18 0.76 0.00 N	100.72 -1.36 0.00 N	119.48 -2.41 0.00 N	135.33 -2.60 0.00 N	86.59 -1.89 0.00 N	49.59 -1.47 0.00 N	56.06 -1.58 0.00 N	87.69 -3.44 0.00 N	125.37 -6.24 0.00 N
ROSETON___1 23587	131.85 8.11 0.00 N	117.88 7.49 0.00 N	95.08 5.98 0.00 N	80.66 3.99 -17.37 N	114.76 6.74 -2.11 N	107.94 2.19 -71.22 N	107.23 6.15 -2.41 N	107.79 6.72 -1.95 N	136.58 9.27 0.63 N	142.30 10.93 1.25 N	145.18 11.40 0.04 N	156.79 12.35 0.10 N	175.00 13.85 0.49 N	192.35 15.32 0.64 N	227.52 17.68 0.00 N	1227.83 -8.58 -1332.35 N	496.30 8.23 -385.99 N	196.50 9.62 -64.99 N	158.62 10.27 -10.43 N	151.79 6.88 -56.42 N	155.98 4.01 -100.91 N	157.06 4.44 -94.98 N	148.71 6.61 -50.97 N	141.07 9.46 0.00 N
ROSETON___2 23588	131.85 8.11 0.00 N	117.88 7.49 0.00 N	95.08 5.98 0.00 N	80.66 3.99 -17.37 N	114.76 6.74 -2.11 N	107.94 2.19 -71.22 N	107.23 6.15 -2.41 N	107.79 6.72 -1.95 N	136.58 9.27 0.63 N	142.30 10.93 1.25 N	145.18 11.40 0.04 N	156.79 12.35 0.10 N	175.00 13.85 0.49 N	192.35 15.32 0.64 N	227.52 17.68 0.00 N	1227.83 -8.58 -1332.35 N	496.30 8.23 -385.99 N	196.50 9.62 -64.99 N	158.62 10.27 -10.43 N	151.79 6.88 -56.42 N	155.98 4.01 -100.91 N	157.06 4.44 -94.98 N	148.71 6.61 -50.97 N	141.07 9.46 0.00 N
RUSSELL___1 23602	124.00 0.26 0.00 N	109.48 -0.92 0.00 N	87.49 -1.60 0.00 N	60.11 -1.08 -1.90 N	103.38 -2.76 -0.23 N	41.68 -0.55 -7.70 N	96.11 -2.82 -0.26 N	96.03 -3.34 -0.25 N	93.71 -0.75 33.47 N	66.90 1.56 67.28 N	134.41 2.64 2.04 N	142.06 3.14 5.62 N	134.99 4.54 31.18 N	140.21 4.04 41.50 N	215.27 5.43 0.00 N	-99.02 -3.08 0.00 N	104.78 2.70 0.00 N	123.71 1.82 0.00 N	139.98 2.06 0.00 N	89.47 0.99 0.00 N	51.24 0.18 0.00 N	57.95 0.31 0.00 N	90.37 -0.76 0.00 N	128.80 -2.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2 23532	124.00 0.26 0.00 N	109.48 -0.92 0.00 N	87.49 -1.60 0.00 N	60.11 -1.08 -1.90 N	103.38 -2.76 -0.23 N	41.68 -0.55 -7.70 N	96.11 -2.82 -0.26 N	96.03 -3.34 -0.25 N	93.71 -0.75 33.47 N	66.90 1.56 67.28 N	134.41 2.64 2.04 N	142.06 3.14 5.62 N	134.99 4.54 31.18 N	140.21 4.04 41.50 N	215.27 5.43 0.00 N	-99.02 -3.08 0.00 N	104.78 2.70 0.00 N	123.71 1.82 0.00 N	139.98 2.06 0.00 N	89.47 0.99 0.00 N	51.24 0.18 0.00 N	57.95 0.31 0.00 N	90.37 -0.76 0.00 N	128.80 -2.81 0.00 N		
RUSSELL___3 23549	120.28 -3.46 0.00 N	106.48 -3.92 0.00 N	85.20 -3.90 0.00 N	58.63 -2.57 -1.91 N	100.71 -5.43 -0.23 N	40.82 -1.45 -7.74 N	93.51 -5.43 -0.26 N	93.09 -6.24 -0.22 N	89.49 -5.14 33.31 N	62.41 -3.27 66.94 N	129.39 -2.39 2.03 N	136.58 -2.37 5.60 N	129.02 -1.58 31.03 N	134.09 -2.30 41.28 N	207.78 -2.06 0.00 N	-95.72 0.22 0.00 N	101.37 -0.71 0.00 N	120.33 -1.56 0.00 N	136.26 -1.67 0.00 N	87.17 -1.32 0.00 N	49.92 -1.14 0.00 N	56.43 -1.22 0.00 N	88.14 -2.99 0.00 N	125.97 -5.64 0.00 N		
RUSSELL___4 23556	123.89 0.14 0.00 N	109.38 -1.01 0.00 N	87.44 -1.65 0.00 N	60.07 -1.12 -1.90 N	103.30 -2.84 -0.23 N	41.65 -0.58 -7.70 N	96.05 -2.88 -0.26 N	95.97 -3.40 -0.25 N	93.61 -0.86 33.47 N	66.82 1.48 67.28 N	134.32 2.55 2.04 N	141.93 3.00 5.62 N	134.88 4.44 31.18 N	140.09 3.92 41.50 N	215.08 5.24 0.00 N	-98.90 -2.96 0.00 N	104.71 2.63 0.00 N	123.63 1.74 0.00 N	139.89 1.97 0.00 N	89.42 0.94 0.00 N	51.20 0.14 0.00 N	57.93 0.28 0.00 N	90.31 -0.82 0.00 N	128.69 -2.92 0.00 N		
RUSSELL___STATION 23914	120.28 -3.46 0.00 N	106.48 -3.92 0.00 N	85.20 -3.90 0.00 N	58.63 -2.57 -1.91 N	100.71 -5.43 -0.23 N	40.82 -1.45 -7.74 N	93.51 -5.43 -0.26 N	93.09 -6.24 -0.22 N	89.49 -5.14 33.31 N	62.41 -3.27 66.94 N	129.39 -2.39 2.03 N	136.58 -2.37 5.60 N	129.02 -1.58 31.03 N	134.09 -2.30 41.28 N	207.78 -2.06 0.00 N	-95.72 0.22 0.00 N	101.37 -0.71 0.00 N	120.33 -1.56 0.00 N	136.26 -1.67 0.00 N	87.17 -1.32 0.00 N	49.92 -1.14 0.00 N	56.43 -1.22 0.00 N	88.14 -2.99 0.00 N	125.97 -5.64 0.00 N		
S SALMON___HYD 24043	122.45 -1.29 0.00 N	108.89 -1.51 0.00 N	87.60 -1.49 0.00 N	59.55 -1.08 -1.34 N	104.03 -2.05 -0.16 N	39.40 -0.59 -5.47 N	97.03 -1.83 -0.18 N	97.64 -1.63 -0.15 N	127.22 -0.72 0.00 N	132.76 0.14 0.00 N	134.53 0.72 0.00 N	145.57 1.02 0.00 N	162.83 1.20 0.00 N	178.40 0.73 0.00 N	210.98 1.13 0.00 N	-96.56 -0.62 0.00 N	102.32 0.23 0.00 N	121.55 -0.35 0.00 N	137.30 -0.62 0.00 N	88.05 -0.44 0.00 N	50.68 -0.38 0.00 N	57.32 -0.32 0.00 N	90.23 -0.90 0.00 N	129.62 -1.99 0.00 N		
SELKIRK___II 23799	127.67 3.92 0.00 N	114.53 4.13 0.00 N	92.61 3.51 0.00 N	83.77 2.48 -22.00 N	112.92 4.34 -2.67 N	126.15 1.43 -90.20 N	105.70 3.98 -3.05 N	105.57 3.94 -2.51 N	132.01 4.57 0.50 N	136.42 4.80 1.00 N	138.05 4.27 0.03 N	148.93 4.47 0.08 N	165.88 4.64 0.39 N	182.61 5.45 0.51 N	215.73 5.89 0.00 N	-98.79 -2.85 0.00 N	105.12 3.04 0.00 N	125.62 3.73 0.00 N	141.75 3.83 0.00 N	91.18 2.69 0.00 N	52.71 1.65 0.00 N	59.39 1.75 0.00 N	93.67 2.54 0.00 N	135.14 3.54 0.00 N		
SELKIRK___I 23801	129.24 5.49 0.00 N	116.00 5.60 0.00 N	93.78 4.68 0.00 N	84.46 3.27 -21.90 N	114.29 5.72 -2.66 N	126.16 1.86 -89.77 N	107.01 5.30 -3.04 N	106.96 5.34 -2.50 N	133.52 6.09 0.50 N	137.64 6.03 1.01 N	139.00 5.21 0.03 N	149.94 5.48 0.08 N	167.03 5.79 0.39 N	183.82 6.66 0.51 N	217.23 7.40 0.00 N	-99.57 -3.63 0.00 N	105.73 3.65 0.00 N	126.08 4.19 0.00 N	142.30 4.38 0.00 N	91.51 3.02 0.00 N	52.90 1.84 0.00 N	59.61 1.97 0.00 N	94.03 2.90 0.00 N	136.03 4.42 0.00 N		
SENECA OSWGO___HYD 24041	122.06 -1.68 0.00 N	108.88 -1.51 0.00 N	87.66 -1.44 0.00 N	59.87 -0.97 -1.55 N	104.14 -1.96 -0.19 N	40.28 -0.58 -6.34 N	97.04 -1.85 -0.21 N	97.47 -1.82 -0.18 N	126.61 -1.33 0.00 N	132.13 -0.49 0.00 N	133.81 -0.01 0.00 N	144.64 0.09 0.00 N	161.85 0.22 0.00 N	177.29 -0.37 0.00 N	209.57 -0.27 0.00 N	-96.14 -0.19 0.00 N	101.89 -0.19 0.00 N	121.03 -0.86 0.00 N	136.84 -1.09 0.00 N	87.84 -0.65 0.00 N	50.59 -0.47 0.00 N	57.18 -0.46 0.00 N	89.93 -1.20 0.00 N	129.37 -2.25 0.00 N		
SENECA___ENERGY 23797	122.22 -1.53 0.00 N	108.60 -1.80 0.00 N	87.26 -1.84 0.00 N	60.40 -1.22 -2.33 N	103.46 -2.74 -0.28 N	43.37 -0.72 -9.56 N	96.57 -2.42 -0.32 N	96.37 -3.01 -0.27 N	127.01 -1.86 -0.94 N	134.31 -0.19 -1.88 N	134.51 0.64 -0.06 N	145.46 0.75 -0.16 N	163.58 1.29 -0.66 N	178.83 0.55 -0.61 N	211.37 1.53 0.00 N	-97.28 -1.33 0.00 N	102.07 -0.01 0.00 N	120.76 -1.13 0.00 N	136.71 -1.22 0.00 N	87.59 -0.90 0.00 N	50.26 -0.80 0.00 N	56.95 -0.70 0.00 N	88.92 -2.21 0.00 N	127.43 -4.18 0.00 N		
SHOEMAKER___GT 23640	131.24 7.50 0.00 N	117.29 6.90 0.00 N	94.56 5.46 0.00 N	78.82 3.62 -15.91 N	113.92 6.07 -1.93 N	101.74 1.96 -65.25 N	106.40 5.53 -2.21 N	107.04 6.13 -1.79 N	135.89 8.61 0.65 N	141.67 10.36 1.31 N	144.75 10.97 0.04 N	156.34 11.90 0.11 N	174.67 13.55 0.51 N	191.90 14.90 0.67 N	227.34 17.50 0.00 N	1046.82 -8.57 -1151.33 N	443.92 8.29 -333.55 N	187.49 9.44 -56.16 N	156.93 9.99 -9.01 N	143.90 6.66 -48.75 N	142.11 3.86 -87.20 N	143.98 4.26 -82.07 N	141.42 6.25 -44.04 N	140.39 8.78 0.00 N		
SHOREHAM_IC_1 23715	134.63 10.88 0.00 N	120.06 9.67 0.00 N	97.34 8.24 0.00 N	82.82 5.98 -17.55 N	117.67 9.63 -2.13 N	109.25 2.78 -71.95 N	109.38 8.27 -2.43 N	110.37 9.28 -1.97 N	140.96 12.31 -0.71 N	146.16 14.46 0.92 N	149.18 15.41 0.04 N	161.19 16.75 0.10 N	178.39 17.24 0.48 N	197.91 19.70 -0.55 N	229.22 19.39 0.00 N	1303.62 -10.34 -1409.91 N	518.61 8.07 -408.46 N	200.37 9.71 -68.77 N	159.91 10.95 -11.04 N	155.46 7.27 -59.70 N	162.08 4.23 -106.79 N	162.85 4.70 -100.50 N	153.26 8.20 -53.94 N	145.31 13.70 0.00 N		
SHOREHAM_IC_2 23716	134.63 10.88 0.00 N	120.06 9.67 0.00 N	97.34 8.24 0.00 N	82.82 5.98 -17.55 N	117.67 9.63 -2.13 N	109.25 2.78 -71.95 N	109.38 8.27 -2.43 N	110.37 9.28 -1.97 N	140.96 12.31 -0.71 N	146.16 14.46 0.92 N	149.18 15.41 0.04 N	161.19 16.75 0.10 N	178.39 17.24 0.48 N	197.91 19.70 -0.55 N	229.22 19.39 0.00 N	1303.62 -10.34 -1409.91 N	518.61 8.07 -408.46 N	200.37 9.71 -68.77 N	159.91 10.95 -11.04 N	155.46 7.27 -59.70 N	162.08 4.23 -106.79 N	162.85 4.70 -100.50 N	153.26 8.20 -53.94 N	145.31 13.70 0.00 N		
SISSONVILLE___ 23735	119.31 -4.43 0.00 N	106.01 -4.39 0.00 N	85.64 -3.46 0.00 N	56.81 -2.48 0.00 N	102.04 -3.87 0.00 N	33.25 -1.27 0.00 N	95.38 -3.29 0.00 N	95.93 -3.18 0.00 N	123.44 -4.50 0.00 N	127.08 -5.54 0.00 N	128.07 -5.75 0.00 N	138.17 -6.37 0.00 N	154.65 -6.98 0.00 N	170.33 -7.33 0.00 N	201.06 -8.78 0.00 N	-89.94 6.00 0.00 N	96.13 -5.96 0.00 N	115.67 -6.22 0.00 N	131.46 -6.46 0.00 N	84.10 -4.39 0.00 N	48.49 -2.57 0.00 N	54.91 -2.74 0.00 N	87.85 -3.28 0.00 N	127.18 -4.43 0.00 N		
SITHE_IND_GS1	120.31	107.23	86.37	58.50	102.61	37.59	95.54	95.85	124.71	130.30	130.87	141.45	158.42	173.80	205.21	-94.04	99.91	119.08	134.69	86.42	49.78	56.22	88.58	127.57		

24169	-3.44 0.00 N	-3.16 0.00 N	-2.73 0.00 N	-1.80 -1.00 N	-3.43 -0.12 N	-1.05 -4.11 N	-3.27 -0.14 N	-3.39 -0.11 N	-3.67 -0.44 N	-3.21 -0.89 N	-2.98 -0.03 N	-3.17 -0.07 N	-3.41 -0.19 N	-4.01 -0.14 N	-4.63 0.00 N	1.90 0.00 N	-2.17 0.00 N	-2.82 0.00 N	-3.24 0.00 N	-2.07 0.00 N	-1.28 0.00 N	-1.42 0.00 N	-2.55 0.00 N	-4.04 0.00 N
SITHE_IND_GS2 24170	120.31 -3.44 0.00 N	107.23 -3.16 0.00 N	86.37 -2.73 0.00 N	58.50 -1.80 -1.00 N	102.61 -3.43 -0.12 N	37.59 -1.05 -4.11 N	95.54 -3.27 -0.14 N	95.85 -3.39 -0.11 N	124.71 -3.67 -0.44 N	130.30 -3.21 -0.89 N	130.87 -2.98 -0.03 N	141.45 -3.17 -0.07 N	158.42 -3.41 -0.19 N	173.80 -4.01 -0.14 N	205.21 -4.63 0.00 N	-94.04 1.90 0.00 N	99.91 -2.17 0.00 N	119.08 -2.82 0.00 N	134.69 -3.24 0.00 N	86.42 -2.07 0.00 N	49.78 -1.28 0.00 N	56.22 -1.42 0.00 N	88.58 -2.55 0.00 N	127.57 -4.04 0.00 N
SITHE_IND_GS3 24171	120.31 -3.44 0.00 N	107.23 -3.16 0.00 N	86.37 -2.73 0.00 N	58.50 -1.80 -1.00 N	102.61 -3.43 -0.12 N	37.59 -1.05 -4.11 N	95.54 -3.27 -0.14 N	95.85 -3.39 -0.11 N	124.71 -3.67 -0.44 N	130.30 -3.21 -0.89 N	130.87 -2.98 -0.03 N	141.45 -3.17 -0.07 N	158.42 -3.41 -0.19 N	173.80 -4.01 -0.14 N	205.21 -4.63 0.00 N	-94.04 1.90 0.00 N	99.91 -2.17 0.00 N	119.08 -2.82 0.00 N	134.69 -3.24 0.00 N	86.42 -2.07 0.00 N	49.78 -1.28 0.00 N	56.22 -1.42 0.00 N	88.58 -2.55 0.00 N	127.57 -4.04 0.00 N
SITHE_IND_GS4 24172	120.31 -3.44 0.00 N	107.23 -3.16 0.00 N	86.37 -2.73 0.00 N	58.50 -1.80 -1.00 N	102.61 -3.43 -0.12 N	37.59 -1.05 -4.11 N	95.54 -3.27 -0.14 N	95.85 -3.39 -0.11 N	124.71 -3.67 -0.44 N	130.30 -3.21 -0.89 N	130.87 -2.98 -0.03 N	141.45 -3.17 -0.07 N	158.42 -3.41 -0.19 N	173.80 -4.01 -0.14 N	205.21 -4.63 0.00 N	-94.04 1.90 0.00 N	99.91 -2.17 0.00 N	119.08 -2.82 0.00 N	134.69 -3.24 0.00 N	86.42 -2.07 0.00 N	49.78 -1.28 0.00 N	56.22 -1.42 0.00 N	88.58 -2.55 0.00 N	127.57 -4.04 0.00 N
SITHE___BATAVIA 24024	117.00 -6.75 0.00 N	103.61 -6.79 0.00 N	82.63 -6.46 0.00 N	57.32 -4.15 -2.18 N	97.67 -8.51 -0.26 N	41.01 -2.30 -8.78 N	90.31 -8.66 -0.30 N	88.39 -10.29 0.45 N	87.23 -9.76 30.95 N	62.69 -7.72 62.21 N	125.18 -6.75 1.89 N	132.21 -7.13 5.20 N	126.21 -6.09 29.33 N	131.72 -6.99 38.95 N	202.90 -6.94 0.00 N	-93.94 2.00 0.00 N	99.31 -2.77 0.00 N	117.76 -4.13 0.00 N	133.56 -4.36 0.00 N	85.38 -3.11 0.00 N	48.74 -2.32 0.00 N	55.03 -2.61 0.00 N	85.77 -5.36 0.00 N	122.65 -8.97 0.00 N
SITHE___INDEPEND 23800	120.31 -3.44 0.00 N	107.23 -3.16 0.00 N	86.37 -2.73 0.00 N	58.50 -1.80 -1.00 N	102.61 -3.43 -0.12 N	37.59 -1.05 -4.11 N	95.54 -3.27 -0.14 N	95.85 -3.39 -0.11 N	124.71 -3.67 -0.44 N	130.30 -3.21 -0.89 N	130.87 -2.98 -0.03 N	141.45 -3.17 -0.07 N	158.42 -3.41 -0.19 N	173.80 -4.01 -0.14 N	205.21 -4.63 0.00 N	-94.04 1.90 0.00 N	99.91 -2.17 0.00 N	119.08 -2.82 0.00 N	134.69 -3.24 0.00 N	86.42 -2.07 0.00 N	49.78 -1.28 0.00 N	56.22 -1.42 0.00 N	88.58 -2.55 0.00 N	127.57 -4.04 0.00 N
SITHE___MASSENA 23902	121.48 -2.26 0.00 N	108.01 -2.39 0.00 N	87.33 -1.77 0.00 N	57.97 -1.32 0.00 N	104.06 -1.85 0.00 N	33.90 -0.62 0.00 N	97.18 -1.49 0.00 N	97.60 -1.52 0.00 N	125.31 -2.62 0.00 N	128.84 -3.78 0.00 N	129.84 -3.98 0.00 N	140.16 -4.38 0.00 N	156.97 -4.66 0.00 N	172.84 -4.83 0.00 N	204.10 -5.75 0.00 N	-91.87 4.07 0.00 N	98.33 -3.75 0.00 N	117.94 -3.95 0.00 N	133.98 -3.95 0.00 N	85.76 -2.73 0.00 N	49.44 -1.62 0.00 N	55.90 -1.75 0.00 N	89.26 -1.87 0.00 N	129.21 -2.40 0.00 N
SITHE___OGDNSBRG 24021	122.45 -1.29 0.00 N	108.74 -1.66 0.00 N	87.83 -1.27 0.00 N	58.25 -1.05 0.00 N	104.62 -1.29 0.00 N	34.08 -0.44 0.00 N	97.86 -0.81 0.00 N	98.43 -0.69 0.00 N	126.64 -1.29 0.00 N	130.24 -2.39 0.00 N	131.33 -2.49 0.00 N	141.75 -2.79 0.00 N	158.68 -2.95 0.00 N	174.75 -2.92 0.00 N	206.48 -3.37 0.00 N	-92.59 3.35 0.00 N	98.96 -3.13 0.00 N	118.50 -3.39 0.00 N	134.67 -3.26 0.00 N	86.14 -2.35 0.00 N	49.63 -1.42 0.00 N	56.11 -1.53 0.00 N	89.70 -1.43 0.00 N	129.67 -1.94 0.00 N
SITHE___STERLING 23777	127.46 3.72 0.00 N	113.24 2.85 0.00 N	90.96 1.86 0.00 N	61.09 1.13 -0.67 N	107.88 1.89 -0.08 N	37.99 0.70 -2.77 N	100.82 2.06 -0.09 N	101.55 2.35 -0.08 N	132.57 4.64 0.00 N	138.54 5.92 0.00 N	140.62 6.81 0.00 N	152.09 7.54 0.00 N	169.86 8.23 0.00 N	185.63 7.96 0.00 N	219.70 9.85 0.00 N	-100.58 -4.64 0.00 N	106.43 4.35 0.00 N	125.99 4.10 0.00 N	142.32 4.40 0.00 N	91.33 2.84 0.00 N	52.59 1.53 0.00 N	59.47 1.83 0.00 N	93.47 2.35 0.00 N	134.21 2.60 0.00 N
SOUTH CAIRO___GT 23612	133.38 9.63 0.00 N	119.21 8.81 0.00 N	96.24 7.14 0.00 N	83.29 4.89 -19.10 N	116.85 8.62 -2.32 N	115.66 2.82 -78.31 N	109.43 8.11 -2.65 N	109.79 8.52 -2.15 N	138.76 11.41 0.58 N	144.25 12.79 1.16 N	146.80 13.02 0.04 N	158.63 14.18 0.10 N	177.02 15.84 0.45 N	194.40 17.32 0.59 N	230.00 20.16 0.00 N	758.56 -9.43 -863.93 N	362.15 9.78 -250.28 N	175.70 11.67 -42.14 N	157.17 12.48 -6.76 N	133.22 8.15 -36.58 N	121.25 4.76 -65.43 N	124.48 5.25 -61.58 N	131.89 7.71 -33.05 N	142.29 10.68 0.00 N
SOUTH HAMPTN___IC 23720	136.72 12.98 0.00 N	121.83 11.43 0.00 N	98.65 9.55 0.00 N	83.60 6.76 -17.55 N	119.06 11.02 -2.13 N	109.74 3.27 -71.95 N	110.81 9.70 -2.43 N	112.07 10.98 -1.97 N	143.14 14.49 -0.71 N	148.65 16.96 0.92 N	152.18 18.40 0.04 N	164.75 20.31 0.10 N	182.00 23.63 0.48 N	201.85 25.63 -0.55 N	234.40 24.56 0.00 N	1301.30 -12.67 -1409.91 N	521.14 10.60 -408.46 N	203.56 12.90 -68.77 N	163.54 14.58 -11.04 N	157.76 9.57 -59.70 N	163.43 5.58 -106.79 N	164.19 6.05 -100.50 N	155.34 10.28 -53.94 N	148.27 16.66 0.00 N
SOUTHOLD___IC 23719	144.50 20.76 0.00 N	127.79 17.40 0.00 N	103.16 14.06 0.00 N	86.62 9.78 -17.55 N	124.47 16.42 -2.13 N	111.48 5.01 -71.95 N	116.10 14.99 -2.43 N	117.96 16.87 -1.97 N	149.77 21.12 -0.71 N	154.87 23.17 0.92 N	159.79 26.01 0.04 N	173.84 29.39 0.10 N	192.62 31.48 0.48 N	213.79 35.58 -0.55 N	249.15 39.31 0.00 N	1294.44 -19.52 -1409.91 N	527.98 17.44 -408.46 N	210.93 20.27 -68.77 N	171.95 22.99 -11.04 N	162.94 14.75 -59.70 N	166.52 8.68 -106.79 N	167.28 9.13 -100.50 N	159.49 14.43 -53.94 N	154.70 23.09 0.00 N
ST LAWRENCE___ 23600	120.73 -3.01 0.00 N	107.40 -2.99 0.00 N	86.84 -2.26 0.00 N	57.66 -1.63 0.00 N	103.51 -2.41 0.00 N	33.71 -0.81 0.00 N	96.59 -2.08 0.00 N	96.98 -2.14 0.00 N	124.47 -3.46 0.00 N	127.93 -4.69 0.00 N	128.88 -4.94 0.00 N	139.10 -5.44 0.00 N	155.77 -5.86 0.00 N	171.58 -6.09 0.00 N	202.63 -7.21 0.00 N	-91.83 4.12 0.00 N	98.27 -3.82 0.00 N	117.62 -4.27 0.00 N	133.56 -4.36 0.00 N	85.51 -2.98 0.00 N	49.31 -1.75 0.00 N	55.70 -1.94 0.00 N	88.74 -2.39 0.00 N	128.51 -3.10 0.00 N
STATION 5_MISC_HYD 23604	127.59 3.85 0.00 N	113.21 2.82 0.00 N	90.40 1.30 0.00 N	61.83 0.64 -1.89 N	106.33 0.19 -0.23 N	42.66 0.44 -7.69 N	98.93 0.00 -0.26 N	99.21 -0.16 -0.25 N	99.03 4.62 33.52 N	73.00 7.76 67.38 N	141.14 9.36 2.05 N	149.70 10.78 5.63 N	143.82 13.41 31.23 N	149.41 13.31 41.56 N	226.08 16.24 0.00 N	-103.83 -7.88 0.00 N	109.65 7.56 0.00 N	129.44 7.55 0.00 N	146.35 8.42 0.00 N	93.29 4.80 0.00 N	53.30 2.24 0.00 N	60.25 2.61 0.00 N	94.02 2.89 0.00 N	133.43 1.82 0.00 N



STEEL___WIND 323596	113.62 -10.13 0.00 N	100.67 -9.72 0.00 N	80.29 -8.80 0.00 N	56.26 -5.61 -2.58 N	95.12 -11.10 -0.31 N	41.67 -3.18 -10.32 N	87.90 -11.13 -0.36 N	85.24 -12.95 0.92 N	86.87 -13.45 27.62 N	65.32 -11.79 55.51 N	121.50 -10.63 1.68 N	128.66 -11.25 4.64 N	124.53 -10.41 26.68 N	130.58 -11.76 35.33 N	198.25 -11.59 0.00 N	-91.80 4.14 0.00 N	96.85 -5.23 0.00 N	114.86 -7.03 0.00 N	130.48 -7.45 0.00 N	83.35 -5.14 0.00 N	47.44 -3.62 0.00 N	53.66 -3.99 0.00 N	83.50 -7.63 0.00 N	119.60 -12.01 0.00 N
STURGEON_POOL_HYD 23609	133.74 9.99 0.00 N	119.10 8.71 0.00 N	95.92 6.82 0.00 N	81.68 4.60 -17.79 N	115.81 7.74 -2.16 N	109.95 2.48 -72.95 N	108.15 7.01 -2.47 N	108.81 7.68 -2.00 N	138.56 11.24 0.61 N	144.77 13.38 1.23 N	147.98 14.20 0.04 N	160.38 15.94 0.10 N	179.07 17.92 0.48 N	196.61 19.57 0.63 N	232.77 22.93 0.00 N	975.78 -11.15 -1082.87 N	426.34 10.54 -313.71 N	185.91 11.20 -52.82 N	158.00 11.60 -8.48 N	141.97 7.62 -45.85 N	137.52 4.45 -82.01 N	139.78 4.94 -77.19 N	139.86 7.31 -41.42 N	141.91 10.30 0.00 N
SYRACUSE___ENERGY_ST1 323597	123.85 0.10 0.00 N	110.27 -0.13 0.00 N	88.67 -0.43 0.00 N	60.97 -0.31 -1.99 N	105.29 -0.86 -0.24 N	42.50 -0.19 -8.16 N	98.18 -0.76 -0.28 N	98.70 -0.64 -0.23 N	128.43 0.49 0.00 N	134.16 1.54 0.00 N	135.96 2.14 0.00 N	146.95 2.40 0.00 N	164.32 2.69 0.00 N	179.72 2.05 0.00 N	212.66 2.82 0.00 N	-97.76 -1.82 0.00 N	103.32 1.23 0.00 N	122.89 1.00 0.00 N	138.86 0.94 0.00 N	89.16 0.67 0.00 N	51.30 0.24 0.00 N	58.02 0.38 0.00 N	91.08 -0.05 0.00 N	130.82 -0.80 0.00 N
SYRACUSE___ENERGY_ST2 323598	123.85 0.10 0.00 N	110.27 -0.13 0.00 N	88.67 -0.43 0.00 N	60.97 -0.31 -1.99 N	105.29 -0.86 -0.24 N	42.50 -0.19 -8.16 N	98.18 -0.76 -0.28 N	98.70 -0.64 -0.23 N	128.43 0.49 0.00 N	134.16 1.54 0.00 N	135.96 2.14 0.00 N	146.95 2.40 0.00 N	164.32 2.69 0.00 N	179.72 2.05 0.00 N	212.66 2.82 0.00 N	-97.76 -1.82 0.00 N	103.32 1.23 0.00 N	122.89 1.00 0.00 N	138.86 0.94 0.00 N	89.16 0.67 0.00 N	51.30 0.24 0.00 N	58.02 0.38 0.00 N	91.08 -0.05 0.00 N	130.82 -0.80 0.00 N
SYRACUSE___POWER 24017	125.01 1.26 0.00 N	111.21 0.82 0.00 N	89.41 0.31 0.00 N	61.45 0.13 -2.02 N	106.08 0.08 -0.25 N	42.87 0.05 -8.30 N	98.97 0.03 -0.28 N	99.54 0.19 -0.23 N	129.57 1.63 0.00 N	135.52 2.90 0.00 N	137.56 3.74 0.00 N	148.66 4.12 0.00 N	166.17 4.54 0.00 N	181.33 3.66 0.00 N	214.49 4.65 0.00 N	-98.55 -2.61 0.00 N	104.22 2.14 0.00 N	123.66 1.77 0.00 N	139.68 1.75 0.00 N	89.81 1.32 0.00 N	51.67 0.62 0.00 N	58.52 0.88 0.00 N	91.84 0.71 0.00 N	131.89 0.28 0.00 N
Stony___Brook 24151	135.36 11.61 0.00 N	120.72 10.32 0.00 N	97.67 8.57 0.00 N	82.83 5.99 -17.55 N	117.65 9.61 -2.13 N	109.36 8.48 -71.95 N	109.58 9.66 -2.43 N	110.75 9.66 -1.97 N	141.29 12.64 0.92 N	146.25 14.55 0.92 N	149.36 15.58 0.04 N	161.28 16.84 0.10 N	177.50 16.35 0.48 N	196.89 18.67 -0.55 N	228.83 18.99 0.00 N	1303.68 -10.28 -1409.91 N	518.44 7.90 -408.46 N	200.43 9.77 -68.77 N	159.94 10.98 -11.04 N	155.48 7.28 -59.70 N	162.10 4.26 -106.79 N	162.94 4.79 -100.50 N	153.54 8.48 -53.94 N	145.90 14.29 0.00 N
UNION___PROCESSING_DRP 323587	118.22 -5.53 0.00 N	104.86 -5.54 0.00 N	83.91 -5.19 0.00 N	57.84 -3.38 -1.93 N	99.29 -6.85 -0.23 N	40.44 -1.92 -7.84 N	92.15 -6.79 -0.27 N	91.59 -7.74 -0.22 N	87.23 -7.44 33.27 N	59.90 -5.84 66.87 N	126.69 -5.10 2.03 N	133.68 -5.27 5.59 N	125.73 -4.90 31.00 N	130.65 -5.78 41.23 N	203.66 -6.18 0.00 N	-93.92 2.02 0.00 N	99.51 -2.57 0.00 N	118.41 -3.48 0.00 N	134.13 -3.79 0.00 N	85.85 -2.64 0.00 N	49.16 -1.89 0.00 N	55.56 -2.08 0.00 N	86.90 -4.22 0.00 N	124.37 -7.25 0.00 N
UPPER HUDSON___HYD 24058	128.21 4.47 0.00 N	114.70 4.30 0.00 N	93.12 4.03 0.00 N	85.17 2.96 -22.92 N	114.31 5.61 -2.78 N	130.59 9.50 -93.97 N	107.79 5.94 -3.18 N	108.06 6.32 -2.62 N	135.69 8.23 0.48 N	140.78 9.11 0.96 N	142.41 8.62 0.03 N	152.63 8.16 0.08 N	170.19 8.93 0.37 N	185.65 8.47 0.48 N	218.53 8.69 0.00 N	1.47 -4.34 -101.76 N	135.44 3.87 -29.48 N	133.14 6.29 -4.96 N	144.86 6.14 -0.80 N	97.56 4.77 -4.31 N	61.72 2.95 -7.71 N	68.05 3.15 -7.25 N	99.96 4.94 -3.89 N	137.94 6.32 0.00 N
UPPER RAQUET___HYD 24056	119.31 -4.43 0.00 N	106.01 -4.39 0.00 N	85.64 -3.46 0.00 N	56.81 -2.48 0.00 N	102.04 -3.87 0.00 N	33.25 -1.27 0.00 N	95.38 -3.29 0.00 N	95.93 -3.18 0.00 N	123.44 -4.50 0.00 N	127.08 -5.54 0.00 N	128.07 -5.75 0.00 N	138.17 -6.37 0.00 N	154.65 -6.98 0.00 N	170.33 -7.33 0.00 N	201.06 -8.78 0.00 N	-89.94 6.00 0.00 N	96.13 -5.96 0.00 N	115.67 -6.22 0.00 N	131.46 -6.46 0.00 N	84.10 -4.39 0.00 N	48.49 -2.57 0.00 N	54.91 -2.74 0.00 N	87.85 -3.28 0.00 N	127.18 -4.43 0.00 N
VISCHER___FERRY HYD 24020	130.47 6.73 0.00 N	116.75 6.35 0.00 N	94.63 5.53 0.00 N	85.56 4.01 -22.25 N	115.99 7.38 -2.70 N	128.33 2.57 -91.24 N	109.07 7.31 -3.09 N	108.90 7.24 -2.54 N	136.10 8.66 0.49 N	140.84 9.21 0.99 N	142.19 8.40 0.03 N	153.43 8.96 0.08 N	171.07 9.82 0.38 N	188.39 11.23 0.50 N	222.57 12.73 0.00 N	-37.80 -5.85 -64.00 N	126.56 5.94 -18.54 N	132.37 7.36 -3.12 N	146.21 7.79 -0.50 N	96.42 5.22 -2.71 N	59.04 3.14 -4.85 N	65.58 3.37 -4.56 N	98.74 5.16 -2.45 N	138.66 7.05 0.00 N
WADING RIVER_IC_1 23522	134.60 10.86 0.00 N	120.01 9.61 0.00 N	97.26 8.16 0.00 N	82.75 5.91 -17.55 N	117.55 9.50 -2.13 N	109.22 2.75 -71.95 N	109.28 8.18 -2.43 N	110.27 9.18 -1.97 N	140.83 12.18 -0.71 N	146.02 14.32 0.92 N	149.01 15.23 0.04 N	161.02 16.58 0.10 N	178.08 16.93 0.48 N	197.50 19.29 -0.55 N	228.77 18.93 0.00 N	1303.81 -10.16 -1409.91 N	518.38 7.84 -408.46 N	200.16 9.50 -68.77 N	159.65 10.69 -11.04 N	155.31 7.11 -59.70 N	161.99 4.14 -106.79 N	162.75 4.60 -100.50 N	153.17 8.11 -53.94 N	145.19 13.58 0.00 N
WADING RIVER_IC_2 23547	134.60 10.86 0.00 N	120.01 9.61 0.00 N	97.26 8.16 0.00 N	82.75 5.91 -17.55 N	117.55 9.50 -2.13 N	109.22 2.75 -71.95 N	109.28 8.18 -2.43 N	110.27 9.18 -1.97 N	140.83 12.18 -0.71 N	146.02 14.32 0.92 N	149.01 15.23 0.04 N	161.02 16.58 0.10 N	178.08 16.93 0.48 N	197.50 19.29 -0.55 N	228.77 18.93 0.00 N	1303.81 -10.16 -1409.91 N	518.38 7.84 -408.46 N	200.16 9.50 -68.77 N	159.65 10.69 -11.04 N	155.31 7.11 -59.70 N	161.99 4.14 -106.79 N	162.75 4.60 -100.50 N	153.17 8.11 -53.94 N	145.19 13.58 0.00 N
WADING RIVER_IC_3 23601	134.60 10.86 0.00 N	120.01 9.61 0.00 N	97.26 8.16 0.00 N	82.75 5.91 -17.55 N	117.55 9.50 -2.13 N	109.22 2.75 -71.95 N	109.28 8.18 -2.43 N	110.27 9.18 -1.97 N	140.83 12.18 -0.71 N	146.02 14.32 0.92 N	149.01 15.23 0.04 N	161.02 16.58 0.10 N	178.08 16.93 0.48 N	197.50 19.29 -0.55 N	228.77 18.93 0.00 N	1303.81 -10.16 -1409.91 N	518.38 7.84 -408.46 N	200.16 9.50 -68.77 N	159.65 10.69 -11.04 N	155.31 7.11 -59.70 N	161.99 4.14 -106.79 N	162.75 4.60 -100.50 N	153.17 8.11 -53.94 N	145.19 13.58 0.00 N
WALDEN___HYDRO 24148	132.74 8.99 0.00 N	118.43 8.03 0.00 N	95.39 6.29 0.00 N	80.44 4.14 -17.00 N	114.85 6.87 -2.06 N	106.43 2.20 -69.70 N	107.23 6.20 -2.36 N	107.93 6.90 -1.91 N	137.26 9.95 0.63 N	143.49 12.13 1.26 N	146.97 13.19 0.04 N	159.02 14.58 0.10 N	177.72 16.58 0.49 N	195.50 18.48 0.65 N	231.44 21.60 0.00 N	1062.83 -10.32 -1169.09 N	451.02 10.24 -338.69 N	190.75 11.84 -57.02 N	159.43 12.36 -9.15 N	146.15 8.15 -49.51 N	144.35 4.75 -88.55 N	146.24 5.26 -83.34 N	143.57 7.72 -44.72 N	142.41 10.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	128.36 4.61 0.00 N	114.80 4.40 0.00 N	93.17 4.07 0.00 N	85.19 2.98 -22.92 N	114.33 5.63 -2.78 N	130.60 2.10 -93.97 N	107.81 5.96 -3.18 N	108.09 6.36 -2.62 N	135.79 8.33 0.48 N	140.96 9.29 0.96 N	142.66 8.88 0.03 N	152.91 8.45 0.08 N	169.67 8.41 0.37 N	184.72 7.54 0.48 N	216.87 7.03 0.00 N	2.38 -3.44 -101.76 N	134.63 3.07 -29.48 N	132.29 5.44 -4.96 N	144.44 5.72 -0.80 N	97.54 4.74 -4.31 N	61.75 2.99 -7.71 N	68.13 3.23 -7.25 N	100.11 5.09 -3.89 N	138.08 6.47 0.00 N		
WATERSIDE____6 8 9 23538	135.16 10.81 -0.61 N	120.27 9.87 -0.01 N	96.91 7.81 0.00 N	82.03 5.20 -17.55 N	116.69 8.65 -2.13 N	109.24 2.78 -71.94 N	109.03 7.93 -2.43 N	109.73 8.63 -1.98 N	139.20 11.88 0.62 N	145.13 13.75 1.24 N	150.33 14.50 -2.01 N	160.72 15.44 -0.74 N	175.60 17.01 3.04 N	195.44 18.41 0.64 N	142.15 20.42 88.11 N	1286.13 -10.04 -1392.12 N	519.20 9.50 -407.62 N	201.61 11.00 -68.72 N	124.74 12.17 25.36 N	139.81 8.33 -42.99 N	162.14 4.84 -106.24 N	145.28 5.41 -82.22 N	138.03 8.19 -38.72 N	143.25 12.23 0.59 N		
WEST BABYLON____IC 23714	137.06 13.31 0.00 N	122.04 11.65 0.00 N	98.43 9.33 0.00 N	83.15 6.31 -17.55 N	118.32 10.27 -2.13 N	109.67 3.20 -71.95 N	110.53 9.43 -2.43 N	111.85 10.75 -1.97 N	142.98 14.33 -0.71 N	148.32 16.63 0.92 N	151.17 17.39 0.04 N	163.37 18.93 0.10 N	181.00 19.85 0.48 N	200.45 22.23 -0.55 N	234.18 24.34 0.00 N	1301.54 -12.43 -1409.91 N	521.45 10.91 -408.46 N	203.26 12.59 -68.77 N	163.01 14.05 -11.04 N	157.53 9.34 -59.70 N	163.26 5.42 -106.79 N	164.11 5.96 -100.50 N	154.63 9.57 -53.94 N	146.93 15.32 0.00 N		
WEST CANADA____HYD 24049	124.36 0.62 0.00 N	111.04 0.64 0.00 N	89.54 0.44 0.00 N	59.26 0.34 0.38 N	106.40 0.53 0.05 N	33.17 0.17 1.54 N	99.11 0.49 0.05 N	99.59 0.51 0.04 N	128.89 0.96 0.00 N	133.70 1.08 0.00 N	134.89 1.07 0.00 N	145.71 1.17 0.00 N	162.92 1.29 0.00 N	179.11 1.45 0.00 N	211.44 1.60 0.00 N	-96.71 -0.77 0.00 N	102.88 0.80 0.00 N	122.74 0.85 0.00 N	138.87 0.94 0.00 N	89.07 0.58 0.00 N	51.41 0.35 0.00 N	58.04 0.39 0.00 N	91.67 0.54 0.00 N	132.27 0.66 0.00 N		
WESTERN_NY_WIND 24143	116.89 -6.85 0.00 N	103.52 -6.88 0.00 N	82.54 -6.55 0.00 N	57.31 -4.19 -2.20 N	97.56 -8.61 -0.26 N	41.07 -2.33 -8.88 N	90.20 -8.77 -0.30 N	88.17 -10.44 0.51 N	87.32 -9.89 30.72 N	62.99 -7.88 61.75 N	125.06 -6.89 1.87 N	132.09 -7.29 5.16 N	126.21 -6.26 29.16 N	131.76 -7.18 38.73 N	202.75 -7.09 0.00 N	-93.83 2.11 0.00 N	99.25 -2.83 0.00 N	117.66 -4.23 0.00 N	133.47 -4.45 0.00 N	85.30 -3.19 0.00 N	48.68 -2.38 0.00 N	54.98 -2.66 0.00 N	85.67 -5.46 0.00 N	122.50 -9.11 0.00 N		
YORK____WARBASSE 23770	135.97 11.43 -0.80 N	120.78 10.38 -0.01 N	97.23 8.14 0.00 N	82.24 5.40 -17.55 N	117.07 9.02 -2.13 N	109.37 2.91 -71.94 N	109.39 8.28 -2.43 N	110.04 8.95 -1.98 N	139.70 12.38 0.62 N	145.84 14.46 1.24 N	149.02 15.24 0.03 N	164.95 16.22 -4.18 N	307.01 17.88 -127.50 N	551.06 19.53 -353.86 N	853.87 21.54 -622.48 N	1396.70 -10.41 -1503.06 N	715.61 10.04 -603.49 N	525.04 11.66 -391.49 N	551.05 12.91 -400.22 N	253.98 8.71 -156.78 N	164.89 4.97 -108.86 N	236.49 5.66 -173.19 N	214.26 8.68 -114.45 N	146.89 12.92 -2.36 N		