

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/05/2008

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	125.52	133.18	139.76	156.09	132.40	195.65	132.30	155.60	153.39	146.01	142.52	134.25	140.63	153.92	179.59	124.13	242.11	235.62	126.78	172.87	190.94	94.20	69.66	146.01
24138	8.93	8.86	8.78	8.66	7.25	14.26	8.91	7.90	7.92	1.32	-12.24	2.10	2.51	1.65	2.12	3.40	0.49	-3.42	0.68	1.19	0.85	2.95	2.46	-2.16
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-132.48	-265.90	-113.53	-115.28	-137.64	-158.67	-90.37	-237.49	-272.96	-119.11	-160.40	-182.86	-62.77	-42.48	-171.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	125.45	133.08	139.64	155.97	132.34	195.48	132.22	155.58	153.35	146.01	142.63	134.24	140.61	153.91	179.57	124.11	242.10	235.69	126.78	172.88	190.95	94.22	69.67	146.05
24260	8.86	8.76	8.66	8.54	7.20	14.10	8.82	7.88	7.88	1.31	-12.13	2.08	2.49	1.64	2.10	3.38	0.48	-3.35	0.67	1.19	0.85	2.97	2.47	-2.13
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-132.48	-265.90	-113.53	-115.28	-137.65	-158.67	-90.37	-237.49	-272.97	-119.11	-160.40	-182.86	-62.77	-42.48	-171.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	125.45	133.08	139.64	155.97	132.34	195.48	132.22	155.58	153.35	146.01	142.63	134.24	140.61	153.91	179.57	124.11	242.10	235.69	126.78	172.88	190.95	94.22	69.67	146.05
24261	8.86	8.76	8.66	8.54	7.20	14.10	8.82	7.88	7.88	1.31	-12.13	2.08	2.49	1.64	2.10	3.38	0.48	-3.35	0.67	1.19	0.85	2.97	2.47	-2.13
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-132.48	-265.90	-113.53	-115.28	-137.65	-158.67	-90.37	-237.49	-272.97	-119.11	-160.40	-182.86	-62.77	-42.48	-171.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	118.31	126.79	133.03	148.24	130.02	185.90	134.15	177.22	175.35	195.02	251.84	175.52	183.99	206.69	239.16	155.68	331.63	341.22	171.39	232.69	259.97	115.71	83.68	212.63
24011	1.72	2.48	2.06	0.82	0.72	3.55	1.98	1.73	1.65	0.26	-3.36	0.48	0.60	0.37	0.51	0.75	0.11	-1.16	0.19	0.28	0.22	0.66	0.40	-0.63
	0.00	0.00	0.00	0.00	-15.13	-3.51	-31.89	-101.15	-102.73	-182.54	-366.34	-156.42	-160.55	-191.70	-219.85	-124.58	-327.39	-376.31	-164.21	-221.13	-252.51	-86.56	-58.56	-237.02
	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	118.31	126.79	133.03	148.24	130.02	185.90	134.15	177.22	175.35	195.02	251.84	175.52	183.99	206.69	239.16	155.68	331.63	341.22	171.39	232.69	259.97	115.71	83.68	212.63
23798	1.72	2.48	2.06	0.82	0.72	3.55	1.98	1.73	1.65	0.26	-3.36	0.48	0.60	0.37	0.51	0.75	0.11	-1.16	0.19	0.28	0.22	0.66	0.40	-0.63
	0.00	0.00	0.00	0.00	-15.13	-3.51	-31.89	-101.15	-102.73	-182.54	-366.34	-156.42	-160.55	-191.70	-219.85	-124.58	-327.39	-376.31	-164.21	-221.13	-252.51	-86.56	-58.56	-237.02
	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	118.31	126.79	133.03	148.24	130.02	185.90	134.15	177.22	175.35	195.02	251.84	175.52	183.99	206.69	239.16	155.68	331.63	341.22	171.39	232.69	259.97	115.71	83.68	212.63
24028	1.72	2.48	2.06	0.82	0.72	3.55	1.98	1.73	1.65	0.26	-3.36	0.48	0.60	0.37	0.51	0.75	0.11	-1.16	0.19	0.28	0.22	0.66	0.40	-0.63
	0.00	0.00	0.00	0.00	-15.13	-3.51	-31.89	-101.15	-102.73	-182.54	-366.34	-156.42	-160.55	-191.70	-219.85	-124.58	-327.39	-376.31	-164.21	-221.13	-252.51	-86.56	-58.56	-237.02
	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	122.75	131.79	137.89	153.46	133.39	191.31	135.73	175.52	173.47	188.58	234.62	170.32	177.92	198.99	230.99	152.03	319.52	326.06	165.46	224.78	250.75	113.27	82.31	203.02
23527	6.16	7.47	6.92	6.04	4.65	9.08	4.75	3.80	3.62	0.64	-6.89	1.12	1.41	0.88	1.13	1.75	0.25	-2.25	0.40	0.64	0.45	1.47	1.22	-1.38
	0.00	0.00	0.00	0.00	-14.57	-3.38	-30.70	-97.38	-98.87	-175.72	-352.65	-150.57	-153.67	-183.49	-211.06	-119.92	-315.15	-362.23	-158.07	-212.86	-243.06	-83.33	-56.37	-228.15
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	122.46	131.07	137.81	154.15	133.97	193.49	137.05	176.03	173.93	187.85	232.21	169.71	176.38	197.13	229.52	151.76	318.03	324.19	164.73	223.85	249.72	113.26	82.35	201.80
24190	5.87	6.75	6.84	6.73	5.33	11.29	6.26	4.92	4.61	0.77	-7.57	1.25	1.52	0.99	1.28	2.07	0.31	-2.34	0.46	0.76	0.51	1.85	1.53	-1.48
	0.00	0.00	0.00	0.00	-14.48	-3.36	-30.51	-96.77	-98.34	-174.86	-350.92	-149.84	-152.02	-181.52	-209.44	-119.33	-313.60	-360.45	-157.29	-211.81	-241.97	-82.93	-56.09	-227.03
	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	122.46	131.07	137.81	154.15	133.97	193.49	137.05	176.03	173.93	187.85	232.21	169.71	176.38	197.13	229.52	151.76	318.03	324.19	164.73	223.85	249.72	113.26	82.35	201.80
23571	5.87	6.75	6.84	6.73	5.33	11.29	6.26	4.92	4.61	0.77	-7.57	1.25	1.52	0.99	1.28	2.07	0.31	-2.34	0.46	0.76	0.51	1.85	1.53	-1.48
	0.00	0.00	0.00	0.00	-14.48	-3.36	-30.51	-96.77	-98.34	-174.86	-350.92	-149.84	-152.02	-181.52	-209.44	-119.33	-313.60	-360.45	-157.29	-211.81	-241.97	-82.93	-56.09	-227.03
	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	122.46	131.07	137.81	154.15	133.97	193.49	137.05	176.03	173.93	187.85	232.21	169.71	176.38	197.13	229.52	151.76	318.03	324.19	164.73	223.85	249.72	113.26	82.35	201.80
23572	5.87	6.75	6.84	6.73	5.33	11.29	6.26	4.92	4.61	0.77	-7.57	1.25	1.52	0.99	1.28	2.07	0.31	-2.34	0.46	0.76	0.51	1.85	1.53	-1.48
	0.00	0.00	0.00	0.00	-14.48	-3.36	-30.51	-96.77	-98.34	-174.86	-350.92	-149.84	-152.02	-181.52	-209.44	-119.33	-313.60	-360.45	-157.29	-211.81	-241.97	-82.93	-56.09	-227.03
	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	122.46	131.07	137.81	154.15	133.97	193.49	137.05	176.03	173.93	187.85	232.21	169.71	176.38	197.13	229.52	151.76	318.03	324.19	164.73	223.85	249.72	113.26	82.35	201.80

23573	5.87 0.00 N	6.75 0.00 N	6.84 0.00 N	6.73 0.00 N	5.33 -14.48 N	11.29 -3.36 N	6.26 -30.51 N	4.92 -96.77 N	4.61 -98.34 N	0.77 -174.86 N	-7.57 -350.92 N	1.25 -149.84 N	1.52 -152.02 N	0.99 -181.52 N	1.28 -209.44 N	2.07 -119.33 N	0.31 -313.60 N	-2.34 -360.45 N	0.46 -157.29 N	0.76 -211.81 N	0.51 -241.97 N	1.85 -82.93 N	1.53 -56.09 N	-1.48 -227.03 N
ALBANY____4 23574	122.46 5.87 0.00 N	131.07 6.75 0.00 N	137.81 6.84 0.00 N	154.15 6.73 0.00 N	133.97 5.33 -14.48 N	193.49 11.29 -3.36 N	137.05 6.26 -30.51 N	176.03 4.92 -96.77 N	173.93 4.61 -98.34 N	187.85 0.77 -174.86 N	232.21 -7.57 -350.92 N	169.71 1.25 -149.84 N	176.38 1.52 -152.02 N	197.13 0.99 -181.52 N	229.52 1.28 -209.44 N	151.76 2.07 -119.33 N	318.03 0.31 -313.60 N	324.19 -2.34 -360.45 N	164.73 0.46 -157.29 N	223.85 0.76 -211.81 N	249.72 0.51 -241.97 N	113.26 1.85 -82.93 N	82.35 1.53 -56.09 N	201.80 -1.48 -227.03 N
ALCOA_RYNLDS____DRP 24188	112.65 -3.94 0.00 N	120.19 -4.13 0.00 N	126.72 -4.26 0.00 N	143.41 -4.02 0.00 N	110.33 -3.53 0.30 N	173.89 -4.88 0.07 N	96.35 -3.17 0.75 N	69.06 -2.81 2.47 N	65.74 -2.72 2.51 N	7.30 -0.45 4.47 N	-115.10 5.03 8.99 N	14.00 -0.79 3.84 N	18.10 -0.95 3.79 N	9.45 -0.64 4.53 N	12.76 -0.77 5.27 N	26.05 -1.26 3.04 N	-4.04 -0.18 7.99 N	-41.74 1.36 9.18 N	2.71 -0.27 4.01 N	5.43 -0.46 5.40 N	0.76 -0.33 6.15 N	25.25 -1.12 2.11 N	22.27 -1.03 1.43 N	-28.85 0.69 5.78 N
ALLEGHENY____COGEN 23514	118.11 1.53 0.00 N	124.67 0.35 0.00 N	131.91 0.94 0.00 N	149.37 1.95 0.00 N	117.97 2.16 -1.64 N	185.49 6.27 -0.38 N	107.38 3.67 -3.43 N	88.72 3.64 -10.74 N	85.18 3.27 -10.94 N	31.89 0.61 -19.06 N	-80.41 -7.36 -38.09 N	36.01 1.13 -16.26 N	40.66 1.30 -16.52 N	35.24 0.90 -19.72 N	42.96 0.88 -23.28 N	45.04 1.44 -13.25 N	39.14 0.21 -34.81 N	4.51 -1.49 -39.91 N	24.72 0.35 -17.39 N	35.22 0.51 -23.42 N	34.45 0.50 -26.71 N	38.86 1.21 -9.17 N	32.22 1.29 -6.20 N	1.15 -0.20 -25.10 N
AMERICAN_REF_FUEL 24010	108.09 -8.49 0.00 N	113.73 -10.59 0.00 N	120.83 -10.14 0.00 N	137.81 -9.62 0.00 N	108.71 -6.94 -1.49 N	170.66 -8.52 -0.34 N	96.09 -7.29 -3.10 N	78.42 -5.19 -9.27 N	74.99 -5.41 -9.42 N	27.94 -0.77 -16.49 N	-74.22 3.93 -32.98 N	31.77 -0.93 -14.07 N	35.91 -1.18 -14.25 N	30.98 -0.65 -17.02 N	37.59 -1.17 -19.96 N	39.94 -1.78 -11.36 N	33.57 -0.42 -29.86 N	1.81 1.40 -34.33 N	21.70 -0.27 -14.98 N	30.78 -0.69 -20.17 N	29.98 -0.27 -23.01 N	34.60 -1.78 -7.90 N	29.18 -0.88 -5.34 N	-0.46 1.67 -21.63 N
ARTHUR_KILL_GT_1 23520	125.02 8.43 0.00 N	132.51 8.19 0.00 N	139.15 8.17 0.00 N	155.28 7.86 0.00 N	131.76 6.61 -10.98 N	194.14 12.75 -2.55 N	131.46 8.06 -23.12 N	154.92 7.21 -73.36 N	152.77 7.31 -74.49 N	145.95 1.25 -132.48 N	143.67 -11.09 -265.90 N	134.11 1.95 -113.53 N	140.45 2.33 -115.28 N	153.79 1.52 -137.65 N	179.49 2.02 -158.67 N	123.94 3.21 -90.37 N	234.35 0.44 -229.79 N	159.52 -0.97 -196.40 N	126.73 0.63 -119.11 N	172.80 1.11 -160.40 N	190.90 0.80 -182.86 N	94.04 2.79 -62.77 N	69.49 2.29 -42.48 N	146.30 -1.88 -171.93 N
ARTHUR_KILL_2 23512	125.02 8.43 0.00 N	132.51 8.19 0.00 N	139.15 8.17 0.00 N	155.28 7.86 0.00 N	131.76 6.61 -10.98 N	194.14 12.75 -2.55 N	131.46 8.06 -23.12 N	154.92 7.21 -73.36 N	152.77 7.31 -74.49 N	145.95 1.25 -132.48 N	143.67 -11.09 -265.90 N	134.11 1.95 -113.53 N	140.45 2.33 -115.28 N	153.79 1.52 -137.65 N	179.49 2.02 -158.67 N	123.94 3.21 -90.37 N	234.35 0.44 -229.79 N	159.52 -0.97 -196.40 N	126.73 0.63 -119.11 N	172.80 1.11 -160.40 N	190.90 0.80 -182.86 N	94.04 2.79 -62.77 N	69.49 2.29 -42.48 N	146.30 -1.88 -171.93 N
ARTHUR_KILL_3 23513	124.84 8.25 0.00 N	132.40 8.08 0.00 N	138.97 8.00 0.00 N	155.20 7.78 0.00 N	131.74 6.59 -10.98 N	194.55 13.16 -2.55 N	131.66 8.26 -23.12 N	155.13 7.43 -73.36 N	152.94 7.48 -74.49 N	145.94 1.24 -132.48 N	143.18 -11.58 -265.90 N	134.14 1.98 -113.53 N	140.49 2.37 -115.28 N	153.83 1.56 -137.65 N	179.45 1.98 -158.67 N	123.93 3.20 -90.37 N	242.08 0.46 -237.49 N	235.86 -3.19 -272.97 N	126.74 0.64 -119.11 N	172.82 1.13 -160.40 N	190.91 0.81 -182.86 N	94.06 2.82 -62.77 N	69.55 2.35 -42.48 N	146.12 -2.05 -171.93 N
ASHOKAN____ 23654	125.93 9.34 0.00 N	134.34 10.03 0.00 N	141.18 10.20 0.00 N	157.98 10.56 0.00 N	134.68 8.48 -12.03 N	198.14 16.51 -2.79 N	135.64 10.03 -25.33 N	162.92 8.22 -80.36 N	160.38 7.81 -81.60 N	158.62 1.30 -145.10 N	167.95 -12.13 -291.22 N	145.03 2.07 -124.34 N	151.34 2.47 -126.03 N	166.73 1.62 -150.49 N	194.53 2.07 -173.66 N	132.68 3.33 -98.99 N	264.76 0.48 -260.15 N	261.57 -3.52 -299.01 N	138.20 0.73 -130.48 N	188.26 1.27 -175.70 N	206.09 0.86 -198.00 N	100.28 3.24 -68.57 N	73.84 2.59 -46.53 N	162.37 -2.21 -188.33 N
ASTORIA_EAST_ENERGY_CC1 323581	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_EAST_ENERGY_CC2 323582	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT2_1 24094	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT2_2 24095	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT2_3 24096	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N

ASTORIA_GT2_4 24097	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT3_1 24098	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT3_2 24099	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT3_3 24100	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT3_4 24101	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT4_1 24102	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT4_2 24103	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT4_3 24104	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT4_4 24105	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT_1 23523	126.23 8.72 -0.93 N	132.79 8.48 0.00 N	139.34 8.37 0.00 N	155.37 7.95 0.00 N	131.94 6.79 -10.98 N	194.67 13.28 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.08 7.62 -74.49 N	151.40 1.28 -137.91 N	142.83 -11.93 -265.90 N	134.17 2.01 -113.53 N	140.53 2.41 -115.28 N	193.17 1.58 -176.97 N	179.47 2.01 -158.67 N	197.52 3.26 -163.90 N	242.08 0.47 -237.49 N	236.11 -2.93 -272.97 N	128.31 0.65 -120.67 N	227.33 1.16 -214.88 N	271.65 0.87 -263.55 N	166.17 2.92 -134.76 N	317.10 2.36 -290.01 N	174.99 -1.62 -200.37 N
ASTORIA_GT_10 24110	125.01 8.42 0.00 N	132.57 8.25 0.00 N	139.01 8.04 0.00 N	155.13 7.71 0.00 N	131.71 6.56 -10.98 N	194.39 13.00 -2.55 N	131.68 8.29 -23.12 N	155.25 7.55 -73.36 N	153.04 7.58 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.53 2.42 -115.28 N	153.86 1.59 -137.65 N	179.51 2.04 -158.67 N	124.03 3.30 -90.37 N	242.09 0.47 -237.49 N	235.90 -3.15 -272.97 N	126.76 0.65 -119.11 N	172.84 1.15 -160.40 N	190.93 0.83 -182.86 N	94.13 2.88 -62.77 N	69.61 2.40 -42.48 N	146.20 -1.97 -171.93 N
ASTORIA_GT_11 24225	125.01 8.42 0.00 N	132.57 8.25 0.00 N	139.01 8.04 0.00 N	155.13 7.71 0.00 N	131.71 6.56 -10.98 N	194.39 13.00 -2.55 N	131.68 8.29 -23.12 N	155.25 7.55 -73.36 N	153.04 7.58 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.53 2.42 -115.28 N	153.86 1.59 -137.65 N	179.51 2.04 -158.67 N	124.03 3.30 -90.37 N	242.09 0.47 -237.49 N	235.90 -3.15 -272.97 N	126.76 0.65 -119.11 N	172.84 1.15 -160.40 N	190.93 0.83 -182.86 N	94.13 2.88 -62.77 N	69.61 2.40 -42.48 N	146.20 -1.97 -171.93 N
ASTORIA_GT_12 24226	125.01 8.42 0.00 N	132.57 8.25 0.00 N	139.01 8.04 0.00 N	155.13 7.71 0.00 N	131.71 6.56 -10.98 N	194.39 13.00 -2.55 N	131.68 8.29 -23.12 N	155.25 7.55 -73.36 N	153.04 7.58 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.53 2.42 -115.28 N	153.86 1.59 -137.65 N	179.51 2.04 -158.67 N	124.03 3.30 -90.37 N	242.09 0.47 -237.49 N	235.90 -3.15 -272.97 N	126.76 0.65 -119.11 N	172.84 1.15 -160.40 N	190.93 0.83 -182.86 N	94.13 2.88 -62.77 N	69.61 2.40 -42.48 N	146.20 -1.97 -171.93 N
ASTORIA_GT_13 24227	125.01 8.42 0.00 N	132.57 8.25 0.00 N	139.01 8.04 0.00 N	155.13 7.71 0.00 N	131.71 6.56 -10.98 N	194.39 13.00 -2.55 N	131.68 8.29 -23.12 N	155.25 7.55 -73.36 N	153.04 7.58 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.53 2.42 -115.28 N	153.86 1.59 -137.65 N	179.51 2.04 -158.67 N	124.03 3.30 -90.37 N	242.09 0.47 -237.49 N	235.90 -3.15 -272.97 N	126.76 0.65 -119.11 N	172.84 1.15 -160.40 N	190.93 0.83 -182.86 N	94.13 2.88 -62.77 N	69.61 2.40 -42.48 N	146.20 -1.97 -171.93 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	126.23	132.79	139.34	155.37	131.94	194.67	131.53	155.10	153.08	151.40	142.83	134.17	140.53	193.17	179.47	197.52	242.08	236.11	128.31	227.33	271.65	166.17	317.10	174.99		
24106	8.72	8.48	8.37	7.95	6.79	13.28	8.13	7.40	7.62	1.28	-11.93	2.01	2.41	1.58	2.01	3.26	0.47	-2.93	0.65	1.16	0.87	2.92	2.36	-1.62		
	-0.93	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-137.91	-265.90	-113.53	-115.28	-176.97	-158.67	-163.90	-237.49	-272.97	-120.67	-214.88	-263.55	-134.76	-290.01	-200.37		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_7	126.23	132.79	139.34	155.37	131.94	194.67	131.53	155.10	153.08	151.40	142.83	134.17	140.53	193.17	179.47	197.52	242.08	236.11	128.31	227.33	271.65	166.17	317.10	174.99		
24107	8.72	8.48	8.37	7.95	6.79	13.28	8.13	7.40	7.62	1.28	-11.93	2.01	2.41	1.58	2.01	3.26	0.47	-2.93	0.65	1.16	0.87	2.92	2.36	-1.62		
	-0.93	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-137.91	-265.90	-113.53	-115.28	-176.97	-158.67	-163.90	-237.49	-272.97	-120.67	-214.88	-263.55	-134.76	-290.01	-200.37		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_8	126.23	132.79	139.34	155.37	131.94	194.67	131.53	155.10	153.08	151.40	142.83	134.17	140.53	193.17	179.47	197.52	242.08	236.11	128.31	227.33	271.65	166.17	317.10	174.99		
24108	8.72	8.48	8.37	7.95	6.79	13.28	8.13	7.40	7.62	1.28	-11.93	2.01	2.41	1.58	2.01	3.26	0.47	-2.93	0.65	1.16	0.87	2.92	2.36	-1.62		
	-0.93	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-137.91	-265.90	-113.53	-115.28	-176.97	-158.67	-163.90	-237.49	-272.97	-120.67	-214.88	-263.55	-134.76	-290.01	-200.37		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	126.23	132.79	139.34	155.37	131.94	194.67	131.53	155.10	153.08	151.40	142.83	134.17	140.53	193.17	179.47	197.52	242.08	236.11	128.31	227.33	271.65	166.17	317.10	174.99		
24149	8.72	8.48	8.37	7.95	6.79	13.28	8.13	7.40	7.62	1.28	-11.93	2.01	2.41	1.58	2.01	3.26	0.47	-2.93	0.65	1.16	0.87	2.92	2.36	-1.62		
	-0.93	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-137.91	-265.90	-113.53	-115.28	-176.97	-158.67	-163.90	-237.49	-272.97	-120.67	-214.88	-263.55	-134.76	-290.01	-200.37		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	124.98	132.45	139.00	155.08	131.67	194.34	131.65	155.21	153.02	145.97	143.07	134.17	140.52	153.85	179.50	124.01	242.09	235.90	126.75	172.83	190.92	94.12	69.59	146.20		
23516	8.39	8.13	8.03	7.66	6.52	12.96	8.26	7.51	7.55	1.27	-11.69	2.01	2.40	1.58	2.04	3.28	0.47	-3.15	0.65	1.14	0.82	2.87	2.39	-1.97		
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-132.48	-265.90	-113.53	-115.28	-137.65	-158.67	-90.37	-237.49	-272.97	-119.11	-160.40	-182.86	-62.77	-42.48	-171.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	126.23	132.79	139.34	155.37	131.94	194.67	131.53	155.10	153.08	151.40	142.83	134.17	140.53	193.17	179.47	197.52	242.08	236.11	128.31	227.33	271.65	166.17	317.10	174.99		
23517	8.72	8.48	8.37	7.95	6.79	13.28	8.13	7.40	7.62	1.28	-11.93	2.01	2.41	1.58	2.01	3.26	0.46	-2.93	0.65	1.16	0.87	2.92	2.36	-1.62		
	-0.93	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-137.91	-265.90	-113.53	-115.28	-176.97	-158.67	-163.90	-237.49	-272.97	-120.67	-214.88	-263.55	-134.76	-290.01	-200.37		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	124.98	132.45	138.99	155.08	131.67	194.34	131.64	155.21	153.02	145.96	143.07	134.17	140.52	153.85	179.50	124.01	242.09	235.90	126.75	172.83	190.92	94.12	69.59	146.20		
23518	8.39	8.13	8.02	7.66	6.52	12.96	8.25	7.51	7.55	1.26	-11.69	2.01	2.40	1.58	2.03	3.28	0.47	-3.15	0.65	1.14	0.82	2.87	2.39	-1.97		
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.12	-73.36	-74.49	-132.48	-265.90	-113.53	-115.28	-137.65	-158.67	-90.37	-237.49	-272.97	-119.11	-160.40	-182.86	-62.77	-42.48	-171.93		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	122.13	130.40	137.16	153.48	131.20	192.22	131.75	160.21	157.89	159.19	174.93	145.14	151.49	167.44	195.15	132.14	266.54	265.18	138.88	189.05	209.65	99.59	73.13	164.62		
23668	5.54	6.08	6.19	6.05	4.92	10.57	5.95	4.90	4.71	0.78	-7.35	1.23	1.48	0.97	1.26	2.04	0.30	-2.17	0.43	0.73	0.49	1.82	1.52	-1.38		
	0.00	0.00	0.00	0.00	-12.12	-2.81	-25.52	-80.96	-82.20	-146.20	-293.42	-125.28	-127.17	-151.84	-175.10	-99.74	-262.11	-301.27	-131.47	-177.03	-201.93	-69.28	-46.88	-189.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	122.13	130.40	137.16	153.48	131.20	192.22	131.75	160.21	157.89	159.19	174.93	145.14	151.49	167.44	195.15	132.14	266.54	265.18	138.88	189.05	209.65	99.59	73.13	164.62		
23670	5.54	6.08	6.19	6.05	4.92	10.57	5.95	4.90	4.71	0.78	-7.35	1.23	1.48	0.97	1.26	2.04	0.30	-2.17	0.43	0.73	0.49	1.82	1.52	-1.38		
	0.00	0.00	0.00	0.00	-12.12	-2.81	-25.52	-80.96	-82.20	-146.20	-293.42	-125.28	-127.17	-151.84	-175.10	-99.74	-262.11	-301.27	-131.47	-177.03	-201.93	-69.28	-46.88	-189.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	122.13	130.40	137.16	153.48	131.20	192.22	131.75	160.21	157.89	159.19	174.93	145.14	151.49	167.44	195.15	132.14	266.54	265.18	138.88	189.05	209.65	99.59	73.13	164.62		
23677	5.54	6.08	6.19	6.05	4.92	10.57	5.95	4.90	4.71	0.78	-7.35	1.23	1.48	0.97	1.26	2.04	0.30	-2.17	0.43	0.73	0.49	1.82	1.52	-1.38		
	0.00	0.00	0.00	0.00	-12.12	-2.81	-25.52	-80.96	-82.20	-146.20	-293.42	-125.28	-127.17	-151.84	-175.10	-99.74	-262.11	-301.27	-131.47	-177.03	-201.93	-69.28	-46.88	-189.75		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	124.56	131.80	138.02	153.82	130.79	191.71	131.20	155.10	152.96	146.02	143.43	148.45	140.60	153.82	179.64	136.67	242.28	236.77	141.12	189.68	221.36	122.48	76.47	145.85		
23704	7.97	7.48	7.04	6.39	5.64	10.33	7.80	7.39	7.49	1.30	-11.37	1.98	2.36	1.53	2.14	3.23	0.49	-3.00	0.62	1.09	0.84	3.00	2.68	-2.34		
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.13	-73.37	-74.50	-132.50	-265.94	-127.85	-115.41	-137.67	-158.70	-103.08	-237.66	-273.69	-133.51	-177.30	-213.28	-91.00	-49.07	-171.95		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	124.56	131.80	138.02	153.82	130.79	191.71	131.20	155.10	152.96	146.02	143.43	148.45	140.60	153.82	179.64	136.67	242.28	236.77	141.12	189.68	221.36	122.48	76.47	145.85		
23701	7.97	7.48	7.04	6.39	5.64	10.33	7.80	7.39	7.49	1.30	-11.37	1.98	2.36	1.53	2.14	3.23	0.49	-3.00	0.62	1.09	0.84	3.00	2.68	-2.34		
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.13	-73.37	-74.50	-132.50	-265.94	-127.85	-115.41	-137.67	-158.70	-103.08	-237.66	-273.69	-133.51	-177.30	-213.28	-91.00	-49.07	-171.95		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	124.56	131.80	138.02	153.82	130.79	191.71	131.20	155.10	152.96	146.02	143.43	148.45	140.60	153.82	179.64	136.67	242.28	236.77	141.12	189.68	221.36	122.48	76.47	145.85		
23702	7.97	7.48	7.04	6.39	5.64	10.33	7.80	7.39	7.49	1.30	-11.37	1.98	2.36	1.53	2.14	3.23	0.49	-3.00	0.62	1.09	0.84	3.00	2.68	-2.34		
	0.00	0.00	0.00	0.00	-10.98	-2.55	-23.13	-73.37	-74.50	-132.50	-265.94	-127.85	-115.41	-137.67	-158.70	-103.08	-237.66	-273.69	-133.51	-177.30	-213.28	-91.00	-49.07	-171.95		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	124.56	131.80	138.02	153.82	130.79	191.71	131.20	155.10	152.96	146.02	143.43	148.45	140.60	153.82	179.64	136.67	242.28	236.77	141.12	189.68	221.36	122.48	76.47	145.85		

23703	7.97 0.00 N	7.48 0.00 N	7.04 0.00 N	6.39 0.00 N	5.64 -10.98 N	10.33 -2.55 N	7.80 -23.13 N	7.39 -73.37 N	7.49 -74.50 N	1.30 -132.50 N	-11.37 -265.94 N	1.98 -127.85 N	2.36 -115.41 N	1.53 -137.67 N	2.14 -158.70 N	3.23 -103.08 N	0.49 -237.66 N	-3.00 -273.69 N	0.62 -133.51 N	1.09 -177.30 N	0.84 -213.28 N	3.00 -91.00 N	2.68 -49.07 N	-2.34 -171.95 N
BARRETT_IC_2 23705	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_3 23706	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_4 23707	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_5 23708	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_6 23709	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_7 23710	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_8 23711	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT_IC_9 23700	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT___1 23545	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BARRETT___2 23546	124.56 7.97 0.00 N	131.80 7.48 0.00 N	138.02 7.04 0.00 N	153.82 6.39 0.00 N	130.79 5.64 -10.98 N	191.71 10.33 -2.55 N	131.20 7.80 -23.13 N	155.10 7.39 -73.37 N	152.96 7.49 -74.50 N	146.02 1.30 -132.50 N	143.43 -11.37 -265.94 N	148.45 1.98 -127.85 N	140.60 2.36 -115.41 N	153.82 1.53 -137.67 N	179.64 2.14 -158.70 N	136.67 3.23 -103.08 N	242.28 0.49 -237.66 N	236.77 -3.00 -273.69 N	141.12 0.62 -133.51 N	189.68 1.09 -177.30 N	221.36 0.84 -213.28 N	122.48 3.00 -91.00 N	76.47 2.68 -49.07 N	145.85 -2.34 -171.95 N
BEAVER RIVER___HYD 24048	113.32 -3.27 0.00 N	120.61 -3.71 0.00 N	127.00 -3.97 0.00 N	143.37 -4.05 0.00 N	111.19 -2.97 0.00 N	175.93 -2.91 0.00 N	99.53 -0.75 0.00 N	73.88 -0.46 0.00 N	70.54 -0.44 0.00 N	12.17 -0.05 0.00 N	-111.00 0.14 0.00 N	18.61 -0.01 0.00 N	22.79 -0.05 0.00 N	14.58 -0.04 0.00 N	18.61 -0.19 0.00 N	29.94 -0.42 0.00 N	4.06 -0.06 0.00 N	-33.47 0.44 0.00 N	6.91 -0.08 0.00 N	11.19 -0.10 0.00 N	7.24 0.01 0.00 N	28.32 -0.17 0.00 N	24.42 -0.30 0.00 N	-23.34 0.41 0.00 N
BEEBEE_GT_13 23619	118.52 1.94 0.00 N	125.15 0.83 0.00 N	132.17 1.20 0.00 N	149.80 2.38 0.00 N	117.63 2.38 -1.09 N	186.21 7.11 -0.25 N	106.96 4.38 -2.30 N	85.98 4.55 -7.09 N	82.50 4.34 -7.19 N	25.52 0.82 -12.48 N	-95.46 -9.24 -24.92 N	30.74 1.47 -10.64 N	35.36 1.69 -10.82 N	28.63 1.10 -12.92 N	35.28 1.18 -15.30 N	41.00 1.93 -8.71 N	27.21 0.20 -22.89 N	-9.82 -2.26 -26.35 N	18.94 0.44 -11.51 N	27.40 0.61 -15.50 N	25.45 0.53 -17.68 N	36.17 1.62 -6.07 N	30.32 1.49 -4.11 N	-7.75 -0.61 -16.61 N
BETHLEHEM___GRP 23843	122.46 5.87 0.00 N	131.07 6.75 0.00 N	137.81 6.84 0.00 N	154.15 6.73 0.00 N	133.97 5.33 -14.48 N	193.49 11.29 -3.36 N	137.05 6.26 -30.51 N	176.03 4.92 -96.77 N	173.93 4.61 -98.34 N	187.85 0.77 -174.86 N	232.21 -7.57 -350.92 N	169.71 1.25 -149.84 N	176.38 1.52 -152.02 N	197.13 0.99 -181.52 N	229.52 1.28 -209.44 N	151.76 2.07 -119.33 N	318.03 0.31 -313.60 N	324.19 -2.34 -360.45 N	164.73 0.46 -157.29 N	223.85 0.76 -211.81 N	249.72 0.51 -241.97 N	113.26 1.85 -82.93 N	82.35 1.53 -56.09 N	201.80 -1.48 -227.03 N

BETHLEHEM___GS1 323560	122.46 5.87 0.00 N	131.07 6.75 0.00 N	137.81 6.84 0.00 N	154.15 6.73 0.00 N	133.97 5.33 -14.48 N	193.49 11.29 -3.36 N	137.05 6.26 -30.51 N	176.03 4.92 -96.77 N	173.93 4.61 -98.34 N	187.85 0.77 -174.86 N	232.21 -7.57 -350.92 N	169.71 1.25 -149.84 N	176.38 1.52 -152.02 N	197.13 0.99 -181.52 N	229.52 1.28 -209.44 N	151.76 2.07 -119.33 N	318.03 0.31 -313.60 N	324.19 -2.34 -360.45 N	164.73 0.46 -157.29 N	223.85 0.76 -211.81 N	249.72 0.51 -241.97 N	113.26 1.85 -82.93 N	82.35 1.53 -56.09 N	201.80 -1.48 -227.03 N
BETHLEHEM___GS2 323561	122.46 5.87 0.00 N	131.07 6.75 0.00 N	137.81 6.84 0.00 N	154.15 6.73 0.00 N	133.97 5.33 -14.48 N	193.49 11.29 -3.36 N	137.05 6.26 -30.51 N	176.03 4.92 -96.77 N	173.93 4.61 -98.34 N	187.85 0.77 -174.86 N	232.21 -7.57 -350.92 N	169.71 1.25 -149.84 N	176.38 1.52 -152.02 N	197.13 0.99 -181.52 N	229.52 1.28 -209.44 N	151.76 2.07 -119.33 N	318.03 0.31 -313.60 N	324.19 -2.34 -360.45 N	164.73 0.46 -157.29 N	223.85 0.76 -211.81 N	249.72 0.51 -241.97 N	113.26 1.85 -82.93 N	82.35 1.53 -56.09 N	201.80 -1.48 -227.03 N
BETHLEHEM___GS3 323562	122.46 5.87 0.00 N	131.07 6.75 0.00 N	137.81 6.84 0.00 N	154.15 6.73 0.00 N	133.97 5.33 -14.48 N	193.49 11.29 -3.36 N	137.05 6.26 -30.51 N	176.03 4.92 -96.77 N	173.93 4.61 -98.34 N	187.85 0.77 -174.86 N	232.21 -7.57 -350.92 N	169.71 1.25 -149.84 N	176.38 1.52 -152.02 N	197.13 0.99 -181.52 N	229.52 1.28 -209.44 N	151.76 2.07 -119.33 N	318.03 0.31 -313.60 N	324.19 -2.34 -360.45 N	164.73 0.46 -157.29 N	223.85 0.76 -211.81 N	249.72 0.51 -241.97 N	113.26 1.85 -82.93 N	82.35 1.53 -56.09 N	201.80 -1.48 -227.03 N
BETHLEHEM___STEEL 23779	109.75 -6.84 0.00 N	115.59 -8.73 0.00 N	122.72 -8.25 0.00 N	139.64 -7.79 0.00 N	110.37 -5.44 -1.63 N	172.99 -6.23 -0.38 N	98.37 -5.29 -3.39 N	80.68 -3.73 -10.08 N	77.70 -3.65 -10.37 N	29.90 -0.50 -18.19 N	-72.90 1.84 -36.40 N	33.65 -0.51 -15.53 N	37.88 -0.69 -15.73 N	33.07 -0.34 -18.79 N	40.04 -0.76 -22.01 N	41.74 -1.15 -12.53 N	36.77 -0.27 -32.92 N	4.46 0.93 -37.44 N	23.04 -0.18 -16.24 N	32.67 -0.48 -21.86 N	32.04 -0.13 -24.94 N	35.73 -1.31 -8.56 N	29.94 -0.57 -5.79 N	1.17 1.49 -23.43 N
BETHPAGE_CC_5 323564	124.98 8.39 0.00 N	132.18 7.87 0.00 N	138.33 7.36 0.00 N	154.22 6.80 0.00 N	131.28 6.13 -10.98 N	193.15 11.76 -2.55 N	131.74 8.34 -23.13 N	155.66 7.95 -73.37 N	153.17 7.69 -74.50 N	146.04 1.32 -132.50 N	143.08 -11.71 -265.94 N	133.50 1.99 -112.88 N	140.50 2.37 -115.29 N	153.84 1.55 -137.67 N	179.65 2.16 -158.69 N	123.41 3.26 -89.79 N	242.16 0.52 -237.52 N	236.09 -2.97 -272.97 N	126.07 0.61 -118.46 N	172.01 1.08 -159.64 N	189.56 0.85 -181.47 N	93.00 3.05 -61.46 N	69.63 2.73 -42.18 N	145.82 -2.38 -171.95 N
BINGHAMTON___COGEN 23790	118.41 1.82 0.00 N	126.08 1.76 0.00 N	133.04 2.07 0.00 N	149.56 2.14 0.00 N	120.01 2.10 -3.74 N	184.59 4.91 -0.85 N	111.37 3.40 -7.70 N	101.96 2.99 -24.63 N	98.49 2.46 -25.06 N	57.59 0.35 -45.01 N	-24.14 -3.55 -90.55 N	57.94 0.66 -38.66 N	62.88 0.75 -39.29 N	62.05 0.52 -46.91 N	72.75 0.61 -53.35 N	61.73 1.00 -30.37 N	84.18 0.25 -79.81 N	57.05 -0.69 -91.66 N	47.15 0.19 -39.98 N	65.52 0.40 -53.83 N	68.98 0.34 -61.41 N	50.43 0.88 -21.07 N	39.71 0.73 -14.26 N	33.89 -0.06 -57.70 N
BLACK RIVER___HYD 24047	114.21 -2.38 0.00 N	121.35 -2.97 0.00 N	127.70 -3.27 0.00 N	144.13 -3.29 0.00 N	111.95 -2.22 0.00 N	177.63 -1.27 -0.06 N	101.03 0.68 -0.08 N	75.29 0.95 0.00 N	71.87 0.90 0.00 N	12.39 0.17 0.00 N	-113.21 -2.07 0.00 N	18.99 0.37 0.00 N	23.24 0.40 0.00 N	14.88 0.26 0.00 N	18.91 0.11 0.00 N	30.47 0.11 0.00 N	4.15 0.02 0.00 N	-34.05 -0.13 0.00 N	7.03 0.05 0.00 N	11.40 0.11 0.00 N	7.40 0.16 0.00 N	28.82 0.34 0.00 N	24.82 0.09 0.00 N	-23.61 0.15 0.00 N
BLISS_WT_PWR 323608	115.16 -1.43 0.00 N	120.76 -3.56 0.00 N	129.03 -1.94 0.00 N	147.02 -0.40 0.00 N	116.38 0.46 -1.75 N	182.89 3.65 -3.65 N	105.89 1.97 -3.65 N	87.17 1.71 -11.12 N	83.81 1.41 -11.42 N	32.58 0.33 -20.03 N	-76.86 -5.81 -40.08 N	36.65 0.91 -17.11 N	40.98 0.80 -17.34 N	35.89 0.57 -20.70 N	43.53 0.48 -24.25 N	44.85 0.69 -13.81 N	40.49 0.09 -36.28 N	6.73 -0.68 -41.33 N	25.11 0.18 -17.94 N	35.71 0.26 -24.16 N	35.18 0.39 -27.56 N	38.51 0.57 -9.45 N	31.70 0.58 -6.40 N	3.02 0.88 -25.89 N
BLUE_CIRC_CHEM_DRP 24182	122.46 5.87 0.00 N	131.03 6.72 0.00 N	137.96 6.98 0.00 N	154.47 7.05 0.00 N	134.04 5.65 -14.22 N	194.29 12.15 -3.30 N	136.96 6.71 -29.97 N	174.57 5.16 -95.08 N	172.30 4.75 -96.57 N	184.68 0.78 -171.68 N	225.84 -7.58 -344.56 N	166.99 1.25 -147.12 N	172.72 1.53 -148.36 N	192.76 1.00 -177.15 N	225.12 1.28 -205.04 N	149.59 2.07 -117.16 N	312.32 0.30 -307.90 N	317.70 -2.27 -353.89 N	161.87 0.45 -154.43 N	220.00 0.76 -207.96 N	245.34 0.51 -237.60 N	111.78 1.87 -81.42 N	81.37 1.57 -55.07 N	197.68 -1.47 -222.90 N
BOC_GAS_DRP 24189	121.46 4.87 0.00 N	129.95 5.63 0.00 N	136.76 5.78 0.00 N	153.12 5.70 0.00 N	133.10 4.55 -14.38 N	192.48 10.30 -3.34 N	136.17 5.58 -30.31 N	174.80 4.31 -96.15 N	172.66 4.01 -97.67 N	186.51 0.66 -173.63 N	230.86 -6.46 -348.46 N	168.47 1.06 -148.78 N	174.13 1.30 -149.99 N	194.57 0.86 -179.09 N	227.24 1.10 -207.34 N	150.63 1.78 -118.49 N	315.78 0.26 -311.39 N	322.02 -1.97 -357.91 N	163.55 0.39 -156.18 N	222.25 0.65 -210.32 N	248.01 0.43 -240.34 N	112.44 1.61 -82.35 N	81.78 1.36 -55.70 N	200.36 -1.31 -225.43 N
BORALEX_4TH_BRANCH 23824	122.75 6.16 0.00 N	131.79 7.47 0.00 N	137.89 6.92 0.00 N	153.46 6.04 0.00 N	133.39 4.65 -14.57 N	191.31 9.08 -3.38 N	135.73 4.75 -30.70 N	175.52 3.80 -97.38 N	173.47 3.62 -98.87 N	188.58 0.64 -175.72 N	234.62 -6.89 -352.65 N	170.32 1.12 -150.57 N	177.92 1.41 -153.67 N	198.99 0.88 -183.49 N	230.99 1.13 -211.06 N	152.03 1.75 -119.92 N	319.52 0.25 -315.15 N	326.06 -2.25 -362.23 N	165.46 0.40 -158.07 N	224.78 0.64 -212.86 N	250.75 0.45 -243.06 N	113.27 1.47 -83.33 N	82.31 1.22 -56.37 N	203.02 -1.38 -228.15 N
BOWLINE___1 23526	125.25 8.66 0.00 N	132.96 8.65 0.00 N	139.61 8.64 0.00 N	156.02 8.59 0.00 N	132.09 7.19 -10.73 N	195.41 14.08 -2.49 N	131.47 8.60 -22.60 N	153.50 7.46 -71.69 N	151.08 7.31 -72.80 N	142.89 1.20 -129.48 N	137.59 -11.14 -259.87 N	131.47 1.89 -110.96 N	137.76 2.26 -112.66 N	150.62 1.48 -134.52 N	175.77 1.91 -155.06 N	121.70 3.02 -88.32 N	236.64 0.42 -232.09 N	229.76 -3.09 -266.76 N	124.01 0.61 -116.41 N	169.13 1.08 -156.76 N	186.72 0.78 -178.70 N	92.55 2.73 -61.34 N	68.50 2.26 -41.51 N	142.23 -2.04 -168.02 N
BOWLINE___2 23595	125.25 8.66 0.00 N	132.96 8.65 0.00 N	139.61 8.64 0.00 N	156.02 8.59 0.00 N	132.09 7.19 -10.73 N	195.41 14.08 -2.49 N	131.48 8.61 -22.60 N	153.51 7.46 -71.70 N	151.09 7.31 -72.80 N	142.91 1.20 -129.49 N	137.62 -11.14 -259.90 N	131.49 1.89 -110.97 N	137.77 2.26 -112.67 N	150.64 1.48 -134.54 N	175.78 1.91 -155.08 N	121.71 3.02 -88.33 N	236.67 0.42 -232.12 N	229.79 -3.09 -266.79 N	124.02 0.61 -116.42 N	169.15 1.08 -156.77 N	186.74 0.78 -178.72 N	92.56 2.73 -61.35 N	68.50 2.27 -41.52 N	142.25 -2.04 -168.04 N
BROOKHAVEN___DRP 24191	127.76 11.17 0.00 N	134.34 10.02 0.00 N	140.32 9.34 0.00 N	156.41 8.98 0.00 N	133.29 8.14 -10.98 N	196.76 15.37 -2.55 N	134.09 10.68 -23.13 N	157.70 9.98 -73.37 N	155.02 9.54 -74.50 N	146.33 1.61 -132.50 N	141.15 -13.64 -265.94 N	132.78 2.16 -111.99 N	140.70 2.58 -115.28 N	154.00 1.71 -137.67 N	179.91 2.42 -158.69 N	122.88 3.52 -89.00 N	242.27 0.64 -237.51 N	236.15 -2.87 -272.93 N	125.17 0.62 -117.56 N	170.97 1.09 -158.59 N	187.75 0.93 -179.58 N	91.66 3.47 -59.70 N	69.79 3.30 -41.77 N	145.14 -3.06 -171.95 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	125.04 8.45 0.00 N	132.61 8.29 0.00 N	139.22 8.25 0.00 N	155.49 8.06 0.00 N	131.89 6.74 -10.98 N	194.73 13.34 -2.55 N	131.77 8.37 -23.12 N	155.31 7.61 -73.36 N	153.17 7.71 -74.49 N	145.99 1.29 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.54 2.42 -115.28 N	153.86 1.59 -137.65 N	179.49 2.03 -158.67 N	123.99 3.26 -90.37 N	242.10 0.48 -237.49 N	235.83 -3.22 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.92 0.83 -182.86 N	94.12 2.87 -62.77 N	69.60 2.40 -42.48 N	146.08 -2.09 -171.93 N	
BROOKLYN___ARMY_DRP 323595	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N	
BROOME___LFGE 323600	118.41 1.82 0.00 N	126.08 1.76 0.00 N	133.04 2.07 0.00 N	149.56 2.14 0.00 N	120.01 2.10 -3.74 N	184.59 4.91 -0.85 N	111.37 3.40 -7.70 N	101.96 2.99 -24.63 N	98.49 2.46 -25.06 N	57.59 0.35 -45.01 N	-24.14 -3.55 -90.55 N	57.94 0.66 -38.66 N	62.88 0.75 -39.29 N	62.05 0.52 -46.91 N	72.75 0.61 -53.35 N	61.73 1.00 -30.37 N	84.18 0.25 -79.81 N	57.05 -0.69 -91.66 N	47.15 0.19 -39.98 N	65.52 0.40 -53.83 N	68.98 0.34 -61.41 N	50.43 0.88 -21.07 N	39.71 0.73 -14.26 N	33.89 -0.06 -57.70 N	
BURROWS___LYONSDAL 23803	115.05 -1.54 0.00 N	122.52 -1.80 0.00 N	129.02 -1.95 0.00 N	145.37 -2.05 0.00 N	112.51 -1.38 0.27 N	178.09 -0.75 0.00 N	100.57 0.29 0.00 N	74.74 0.40 0.00 N	71.21 0.38 0.14 N	12.31 0.09 0.00 N	-112.36 -1.22 0.00 N	18.80 0.18 0.00 N	23.03 0.19 0.00 N	14.74 0.12 0.00 N	18.85 0.06 0.00 N	30.39 0.03 0.00 N	4.13 0.01 0.00 N	-33.98 -0.07 0.00 N	7.01 0.02 0.00 N	11.33 0.05 0.00 N	7.32 0.08 0.00 N	28.63 0.15 0.00 N	24.74 0.02 0.00 N	-23.63 0.13 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	125.29 8.70 0.00 N	132.54 8.22 0.00 N	138.68 7.71 0.00 N	154.62 7.20 0.00 N	131.55 6.39 -10.98 N	193.68 12.29 -2.55 N	132.08 8.68 -23.13 N	155.91 8.19 -73.37 N	153.48 8.01 -74.50 N	146.09 1.37 -132.50 N	142.53 -12.27 -265.94 N	133.95 2.07 -113.26 N	140.60 2.47 -115.29 N	153.90 1.61 -137.67 N	179.72 2.23 -158.69 N	123.87 3.39 -90.12 N	242.18 0.53 -237.52 N	235.93 -3.14 -272.99 N	126.47 0.64 -118.83 N	172.50 1.13 -160.08 N	190.38 0.88 -182.26 N	93.85 3.17 -62.20 N	69.87 2.80 -42.35 N	145.77 -2.43 -171.95 N	
CALPINE_BETH_PAGE_GT_4 323586	125.29 8.70 0.00 N	132.54 8.22 0.00 N	138.68 7.71 0.00 N	154.62 7.20 0.00 N	131.55 6.39 -10.98 N	193.68 12.29 -2.55 N	132.08 8.68 -23.13 N	155.91 8.19 -73.37 N	153.48 8.01 -74.50 N	146.09 1.37 -132.50 N	142.53 -12.27 -265.94 N	133.95 2.07 -113.26 N	140.60 2.47 -115.29 N	153.90 1.61 -137.67 N	179.72 2.23 -158.69 N	123.87 3.39 -90.12 N	242.18 0.53 -237.52 N	235.93 -3.14 -272.99 N	126.47 0.64 -118.83 N	172.50 1.13 -160.08 N	190.38 0.88 -182.26 N	93.85 3.17 -62.20 N	69.87 2.80 -42.35 N	145.77 -2.43 -171.95 N	
CALPINE_BP_GT1 23823	125.29 8.70 0.00 N	132.54 8.22 0.00 N	138.68 7.71 0.00 N	154.62 7.20 0.00 N	131.55 6.39 -10.98 N	193.68 12.29 -2.55 N	132.08 8.68 -23.13 N	155.91 8.19 -73.37 N	153.48 8.01 -74.50 N	146.09 1.37 -132.50 N	142.53 -12.27 -265.94 N	133.95 2.07 -113.26 N	140.60 2.47 -115.29 N	153.90 1.61 -137.67 N	179.72 2.23 -158.69 N	123.87 3.39 -90.12 N	242.18 0.53 -237.52 N	235.93 -3.14 -272.99 N	126.47 0.64 -118.83 N	172.50 1.13 -160.08 N	190.38 0.88 -182.26 N	93.85 3.17 -62.20 N	69.87 2.80 -42.35 N	145.77 -2.43 -171.95 N	
CALSPAN___DRP 24200	109.75 -6.84 0.00 N	115.59 -8.73 0.00 N	122.72 -8.25 0.00 N	139.64 -7.79 0.00 N	110.37 -5.44 -1.63 N	172.99 -6.23 -0.38 N	98.37 -5.29 -3.39 N	80.68 -3.73 -10.08 N	77.70 -3.65 -10.37 N	29.90 -0.50 -18.19 N	-72.90 1.84 -36.40 N	33.65 -0.51 -15.53 N	37.88 -0.69 -15.73 N	33.07 -0.34 -18.79 N	40.04 -0.76 -22.01 N	41.74 -1.15 -12.53 N	36.77 -0.27 -32.92 N	4.46 0.93 -37.44 N	23.04 -0.18 -16.24 N	32.67 -0.48 -21.86 N	32.04 -0.13 -24.94 N	35.73 -1.31 -8.56 N	29.94 -0.57 -5.79 N	1.17 1.49 -23.43 N	
CARR STREET_E_SYR 24060	116.63 0.04 0.00 N	124.04 -0.27 0.00 N	130.79 -0.19 0.00 N	147.24 -0.18 0.00 N	114.95 0.19 -0.59 N	180.92 1.85 -0.23 N	103.77 1.38 -2.12 N	82.46 1.41 -6.71 N	79.00 1.22 -6.80 N	24.28 0.21 -11.84 N	-90.28 -2.78 -23.65 N	29.17 0.45 -10.10 N	33.64 0.51 -10.29 N	27.26 0.35 -12.29 N	33.70 0.37 -14.53 N	39.19 0.57 -8.26 N	25.94 0.10 -21.71 N	-9.50 -0.54 -24.95 N	18.00 0.13 -10.89 N	26.16 0.21 -14.66 N	24.16 0.20 -16.73 N	34.72 0.50 -5.74 N	29.02 0.41 -3.88 N	-8.12 -0.09 -15.72 N	
CARTHAGE___PAPER 23857	113.83 -2.76 0.00 N	121.04 -3.28 0.00 N	127.42 -3.56 0.00 N	143.82 -3.60 0.00 N	111.62 -2.55 0.00 N	176.90 -1.94 0.00 N	100.38 0.10 0.00 N	74.73 0.39 0.00 N	71.37 0.39 0.00 N	12.31 0.09 0.00 N	-112.33 -1.19 0.00 N	18.84 0.22 0.00 N	23.06 0.22 0.00 N	14.76 0.14 0.00 N	18.79 -0.01 0.00 N	30.26 -0.10 0.00 N	4.12 -0.01 0.00 N	-33.81 0.11 0.00 N	6.99 0.00 0.00 N	11.31 0.03 0.00 N	7.34 0.10 0.00 N	28.62 0.14 0.00 N	24.66 -0.06 0.00 N	-23.49 0.26 0.00 N	
CE_DUNWOOD___DRP 24194	125.13 8.54 0.00 N	132.84 8.52 0.00 N	139.44 8.47 0.00 N	155.75 8.32 0.00 N	132.10 6.96 -10.97 N	195.13 13.74 -2.55 N	131.85 8.48 -23.10 N	155.11 7.48 -73.28 N	152.79 7.40 -74.41 N	145.79 1.23 -132.34 N	143.00 -11.47 -265.62 N	133.99 1.95 -113.41 N	140.33 2.33 -115.15 N	153.65 1.53 -137.50 N	179.26 1.97 -158.50 N	123.78 3.14 -90.27 N	241.81 0.45 -237.24 N	235.57 3.19 -272.67 N	126.61 0.64 -118.99 N	172.63 1.11 -160.23 N	190.70 0.80 -182.67 N	93.99 2.81 -62.70 N	69.48 2.33 -42.43 N	145.93 -2.06 -171.74 N	
CE_MILLWOOD___DRP 24193	124.96 8.37 0.00 N	132.66 8.34 0.00 N	139.28 8.30 0.00 N	155.60 8.17 0.00 N	131.95 6.84 -10.94 N	194.83 13.45 -2.54 N	131.64 8.32 -23.04 N	154.73 7.28 -73.10 N	152.40 7.20 -74.23 N	145.43 1.20 -132.01 N	142.68 -11.14 -264.96 N	133.65 1.89 -113.13 N	139.97 2.26 -114.87 N	153.27 1.49 -137.16 N	178.82 1.91 -158.11 N	123.45 3.04 -90.05 N	241.21 0.43 -236.65 N	235.00 -3.09 -272.00 N	126.29 0.61 -118.70 N	172.20 1.08 -159.84 N	190.23 0.78 -182.21 N	93.75 2.73 -62.54 N	69.31 2.25 -42.33 N	145.57 -2.00 -171.32 N	
CE_NYC2_DRP 24202	125.03 8.45 0.00 N	132.57 8.25 0.00 N	139.10 8.13 0.00 N	155.25 7.83 0.00 N	131.80 6.65 -10.98 N	194.52 13.13 -2.55 N	131.76 8.36 -23.12 N	155.28 7.58 -73.36 N	153.09 7.63 -74.49 N	145.98 1.28 -132.48 N	142.96 -11.80 -265.90 N	134.19 2.03 -113.53 N	140.54 2.42 -115.28 N	153.87 1.60 -137.65 N	179.52 2.05 -158.67 N	124.04 3.31 -90.37 N	242.09 0.47 -237.49 N	235.87 -3.18 -272.97 N	126.76 0.66 -119.11 N	172.84 1.15 -160.40 N	190.93 0.83 -182.86 N	94.14 2.89 -62.77 N	69.61 2.41 -42.48 N	146.17 -2.01 -171.93 N	
CE_NYC_DRP	125.49	133.09	139.71	156.05	132.37	195.63	132.30	155.64	153.43	146.03	142.40	134.27	140.64	153.92	179.59	124.14	242.11	235.63	126.78	172.89	190.96	94.23	69.69	146.02	

24195	8.90 0.00 N	8.78 0.00 N	8.74 0.00 N	8.63 0.00 N	7.22 -10.98 N	14.25 -2.55 N	8.91 -23.12 N	7.94 -73.36 N	7.96 -74.49 N	1.33 -132.48 N	-12.36 -265.90 N	2.12 -113.53 N	2.52 -115.28 N	1.66 -137.65 N	2.12 -158.67 N	3.41 -90.37 N	0.49 -237.49 N	-3.42 -272.97 N	0.68 -119.11 N	1.20 -160.40 N	0.86 -182.86 N	2.99 -62.77 N	2.49 -42.48 N	-2.15 -171.93 N
CHAFEE____LFGE 323603	112.48 -4.11 0.00 N	118.39 -5.93 0.00 N	125.71 -5.26 0.00 N	142.98 -4.45 0.00 N	113.12 -2.74 -1.69 N	177.52 -1.71 -0.39 N	101.64 -2.14 -3.51 N	83.74 -1.18 -10.58 N	80.59 -1.26 -10.88 N	31.16 -0.13 -19.08 N	-74.34 -1.37 -38.18 N	35.01 0.09 -16.29 N	39.35 0.00 -16.51 N	34.43 0.10 -19.71 N	41.69 -0.20 -23.09 N	43.23 -0.27 -13.14 N	38.57 -0.09 -34.54 N	5.55 0.16 -39.32 N	24.03 -0.01 -17.06 N	34.12 -0.14 -22.97 N	33.53 0.10 -26.20 N	37.00 -0.48 -8.99 N	30.84 0.03 -6.08 N	1.92 1.06 -24.62 N
CHAT_HIGH_FALL_HYD 323578	111.84 -4.75 0.00 N	119.26 -5.05 0.00 N	125.75 -5.23 0.00 N	142.45 -4.97 0.00 N	109.57 -4.29 0.30 N	172.68 -6.09 0.07 N	95.86 -3.64 0.77 N	68.89 -2.93 2.51 N	65.61 -2.81 2.56 N	7.20 -0.47 4.54 N	-115.26 5.00 9.12 N	13.88 -0.85 3.90 N	17.98 -1.01 3.85 N	9.33 -0.69 4.59 N	12.61 -0.84 5.35 N	25.84 -1.43 3.09 N	-4.18 -41.71 8.11 N	-41.71 1.53 9.32 N	2.62 -0.30 4.07 N	5.29 -0.52 5.48 N	0.61 -0.38 6.24 N	25.10 -1.24 2.15 N	22.14 -1.13 1.45 N	-28.82 0.81 5.87 N
CH_MIDHUDSON____DRP 24192	124.62 8.03 0.00 N	132.56 8.24 0.00 N	139.17 8.19 0.00 N	155.51 8.09 0.00 N	132.58 6.66 -11.75 N	194.83 13.27 -2.73 N	133.10 8.09 -24.74 N	159.82 7.00 -78.47 N	157.54 6.89 -79.67 N	155.04 1.14 -141.67 N	162.52 -10.69 -284.35 N	141.85 1.81 -121.41 N	148.23 2.17 -123.21 N	163.17 1.43 -147.12 N	190.29 1.84 -169.66 N	129.95 2.94 -96.65 N	258.55 0.43 -253.99 N	254.96 -3.05 -291.94 N	134.98 0.60 -127.39 N	183.89 1.05 -171.55 N	203.28 0.74 -195.30 N	98.22 2.63 -67.11 N	72.33 2.17 -45.43 N	158.18 -1.94 -183.88 N
CH_MISC_IPPS 23765	123.94 7.35 0.00 N	131.72 7.40 0.00 N	138.32 7.34 0.00 N	154.57 7.14 0.00 N	131.45 5.99 -11.29 N	193.79 12.34 -2.62 N	131.68 7.63 -23.78 N	156.52 6.74 -75.44 N	154.25 6.68 -76.60 N	149.55 1.10 -136.22 N	151.92 -10.36 -273.42 N	137.11 1.74 -116.74 N	143.41 2.08 -118.49 N	157.47 1.36 -141.49 N	183.69 1.76 -163.13 N	126.09 2.81 -92.92 N	248.74 0.41 -244.20 N	243.88 -2.88 -280.68 N	130.04 0.57 -122.48 N	177.23 1.00 -164.94 N	195.78 0.71 -187.83 N	95.54 2.53 -64.53 N	70.49 2.09 -43.68 N	151.22 -1.81 -176.79 N
CH_RES_BVR_FALLS 23983	115.08 -1.50 0.00 N	122.87 -1.44 0.00 N	129.47 -1.51 0.00 N	145.97 -1.45 0.00 N	112.01 -1.08 1.08 N	177.39 -1.20 0.25 N	97.10 -0.84 2.33 N	66.16 -0.76 7.42 N	62.72 -0.71 7.54 N	-1.29 -0.12 13.39 N	-136.68 1.34 26.88 N	6.94 -0.21 11.47 N	11.21 -0.25 11.38 N	0.86 -0.17 13.59 N	2.71 -0.20 15.88 N	20.87 -0.34 9.15 N	-19.95 -0.04 24.04 N	-61.14 0.41 27.63 N	-5.16 -0.09 12.06 N	-5.08 -0.13 16.24 N	-11.35 -0.09 18.50 N	21.83 -0.30 6.35 N	20.10 -0.33 4.30 N	-40.91 0.25 17.40 N
CH_RES_NIAGARA 23895	107.61 -8.98 0.00 N	113.25 -11.07 0.00 N	120.37 -10.60 0.00 N	137.33 -10.09 0.00 N	108.25 -7.37 -1.46 N	170.00 -9.18 -3.34 N	95.52 -7.81 -3.06 N	77.93 -5.60 -9.19 N	74.41 -5.86 -9.30 N	27.65 -0.84 -16.27 N	-73.99 4.60 -32.55 N	31.47 -1.05 -13.89 N	35.57 -1.32 -14.06 N	30.66 -0.74 -16.78 N	37.21 -1.29 -19.70 N	39.60 -1.97 -11.21 N	33.13 -0.45 -29.46 N	1.62 1.57 -33.98 N	21.54 -0.31 -14.85 N	30.54 -0.75 -20.01 N	29.74 -0.32 -22.82 N	34.37 -1.94 -7.83 N	29.02 -1.01 -5.30 N	-0.55 1.76 -21.44 N
CH_RES_SYRACUSE 23985	116.76 0.17 0.00 N	124.23 -0.09 0.00 N	131.02 0.05 0.00 N	147.51 0.09 0.00 N	115.58 0.46 -0.95 N	181.19 2.10 -0.25 N	104.26 1.71 -2.28 N	83.19 1.65 -7.20 N	79.74 1.46 -7.31 N	25.09 0.25 -12.62 N	-89.22 -3.24 -25.16 N	29.87 0.50 -10.74 N	34.33 0.55 -10.94 N	28.05 0.38 -13.06 N	34.78 0.39 -15.59 N	39.82 0.59 -8.87 N	27.54 0.10 -23.30 N	-7.71 -0.57 -26.78 N	18.81 0.14 -11.69 N	27.26 0.23 -15.74 N	25.41 0.22 -17.95 N	35.19 0.55 -6.16 N	29.36 0.47 -4.17 N	-7.00 -0.11 -16.87 N
CLINTON_WT_PWR 323605	111.53 -5.06 0.00 N	118.95 -5.37 0.00 N	125.45 -5.52 0.00 N	142.10 -5.32 0.00 N	109.36 -4.50 0.31 N	172.35 -6.42 0.07 N	95.69 -3.79 0.79 N	68.71 -3.05 2.58 N	65.45 -2.90 2.62 N	7.07 -0.48 4.67 N	-115.51 5.00 9.37 N	13.74 -0.89 4.00 N	17.83 -1.06 3.96 N	9.18 -0.71 4.72 N	12.42 -0.88 5.50 N	25.69 -1.49 3.17 N	-4.42 -0.21 8.34 N	-41.91 1.60 9.59 N	2.48 -0.32 4.18 N	5.11 -0.54 5.63 N	0.42 -0.39 6.42 N	24.97 -1.31 2.20 N	22.04 -1.19 1.49 N	-28.91 0.88 6.04 N
COLONIE_LFGE____ 323577	122.13 5.55 0.00 N	130.84 6.52 0.00 N	137.32 6.35 0.00 N	153.32 5.90 0.00 N	133.49 4.69 -14.63 N	192.14 9.90 -3.40 N	136.68 5.56 -30.84 N	176.59 4.42 -97.83 N	174.49 4.18 -99.33 N	189.44 0.71 -176.51 N	235.86 -7.24 -354.25 N	171.05 1.17 -151.26 N	178.57 1.44 -154.29 N	199.77 0.93 -184.23 N	231.97 1.21 -211.96 N	152.72 1.90 -120.46 N	320.98 0.28 -316.57 N	327.67 -2.28 -363.87 N	166.20 0.43 -158.78 N	225.81 0.70 -213.82 N	251.94 0.49 -244.21 N	113.86 1.67 -83.71 N	82.69 1.34 -56.62 N	204.05 -1.38 -229.18 N
CORNELL____ 23752	114.55 -2.04 0.00 N	121.48 -2.84 0.00 N	128.17 -2.80 0.00 N	144.60 -2.82 0.00 N	114.56 -1.43 -1.82 N	179.55 0.28 -0.43 N	106.04 1.83 -3.94 N	88.95 2.06 -12.55 N	85.47 1.72 -12.77 N	31.59 0.35 -19.02 N	-82.10 -7.60 -36.64 N	35.58 1.31 -15.64 N	40.00 1.25 -15.92 N	34.45 0.83 -19.00 N	46.62 0.66 -27.16 N	46.44 0.63 -15.45 N	44.84 0.11 -40.61 N	11.93 -0.76 -46.61 N	27.65 0.34 -20.32 N	39.17 0.51 -27.37 N	39.01 0.55 -31.22 N	40.08 0.89 -10.71 N	33.08 1.11 -7.25 N	5.19 -0.39 -29.34 N
COXSACKIE____GT 23611	125.91 9.32 0.00 N	134.44 10.13 0.00 N	141.38 10.41 0.00 N	158.26 10.83 0.00 N	135.32 8.64 -12.51 N	198.60 16.86 -2.90 N	136.52 9.90 -26.35 N	165.87 7.93 -83.60 N	163.40 7.54 -84.89 N	164.43 1.27 -150.95 N	179.79 -12.01 -302.95 N	150.02 2.04 -129.35 N	156.32 2.48 -131.00 N	172.66 1.62 -156.42 N	201.49 2.08 -180.60 N	136.71 3.36 -102.99 N	275.26 0.49 -270.65 N	273.54 -3.62 -311.08 N	143.47 0.74 -135.75 N	195.35 1.26 -182.80 N	212.76 0.85 -204.67 N	102.84 3.13 -71.22 N	75.70 2.57 -48.41 N	169.90 -2.29 -195.93 N
CRESCENT____HYD 24018	122.13 5.55 0.00 N	130.84 6.52 0.00 N	137.32 6.35 0.00 N	153.32 5.90 0.00 N	133.49 4.69 -14.63 N	192.14 9.90 -3.40 N	136.68 5.56 -30.84 N	176.59 4.42 -97.83 N	174.49 4.18 -99.33 N	189.44 0.71 -176.51 N	235.86 -7.24 -354.25 N	171.05 1.17 -151.26 N	178.57 1.44 -154.29 N	199.77 0.93 -184.23 N	231.97 1.21 -211.96 N	152.72 1.90 -120.46 N	320.98 0.28 -316.57 N	327.67 -2.28 -363.87 N	166.20 0.43 -158.78 N	225.81 0.70 -213.82 N	251.94 0.49 -244.21 N	113.86 1.67 -83.71 N	82.69 1.34 -56.62 N	204.05 -1.38 -229.18 N
CRUCIBLE_METL_DRP 24180	116.76 0.17 0.00 N	124.23 -0.09 0.00 N	131.02 0.05 0.00 N	147.51 0.09 0.00 N	115.58 0.46 -0.95 N	181.19 2.10 -0.25 N	104.26 1.71 -2.28 N	83.19 1.65 -7.20 N	79.74 1.46 -7.31 N	25.09 0.25 -12.62 N	-89.22 -3.24 -25.16 N	29.87 0.50 -10.74 N	34.33 0.55 -10.94 N	28.05 0.38 -13.06 N	34.78 0.39 -15.59 N	39.82 0.59 -8.87 N	27.54 0.10 -23.30 N	-7.71 -0.57 -26.78 N	18.81 0.14 -11.69 N	27.26 0.23 -15.74 N	25.41 0.22 -17.95 N	35.19 0.55 -6.16 N	29.36 0.47 -4.17 N	-7.00 -0.11 -16.87 N



DANSKAMMER___1 23586	123.94 7.35 0.00 N	131.72 7.40 0.00 N	138.32 7.34 0.00 N	154.57 7.14 0.00 N	131.45 5.99 -11.29 N	193.79 12.34 -2.62 N	131.68 7.63 -23.78 N	156.52 6.74 -75.44 N	154.25 6.68 -76.60 N	149.55 1.10 -136.22 N	151.92 -10.36 -273.42 N	137.11 1.74 -116.74 N	143.41 2.08 -118.49 N	157.47 1.36 -141.49 N	183.69 1.76 -163.13 N	126.09 2.81 -92.92 N	248.74 0.41 -244.20 N	243.88 -2.88 -280.68 N	130.04 0.57 -122.48 N	177.23 1.00 -164.94 N	195.78 0.71 -187.83 N	95.54 2.53 -64.53 N	70.49 2.09 -43.68 N	151.22 -1.81 -176.79 N
DANSKAMMER___2 23589	123.94 7.35 0.00 N	131.72 7.40 0.00 N	138.32 7.34 0.00 N	154.57 7.14 0.00 N	131.45 5.99 -11.29 N	193.79 12.34 -2.62 N	131.68 7.63 -23.78 N	156.52 6.74 -75.44 N	154.25 6.68 -76.60 N	149.55 1.10 -136.22 N	151.92 -10.36 -273.42 N	137.11 1.74 -116.74 N	143.41 2.08 -118.49 N	157.47 1.36 -141.49 N	183.69 1.76 -163.13 N	126.09 2.81 -92.92 N	248.74 0.41 -244.20 N	243.88 -2.88 -280.68 N	130.04 0.57 -122.48 N	177.23 1.00 -164.94 N	195.78 0.71 -187.83 N	95.54 2.53 -64.53 N	70.49 2.09 -43.68 N	151.22 -1.81 -176.79 N
DANSKAMMER___3 23590	123.94 7.35 0.00 N	131.72 7.40 0.00 N	138.32 7.34 0.00 N	154.57 7.14 0.00 N	131.45 5.99 -11.29 N	193.79 12.34 -2.62 N	131.68 7.63 -23.78 N	156.52 6.74 -75.44 N	154.25 6.68 -76.60 N	149.55 1.10 -136.22 N	151.92 -10.36 -273.42 N	137.11 1.74 -116.74 N	143.41 2.08 -118.49 N	157.47 1.36 -141.49 N	183.69 1.76 -163.13 N	126.09 2.81 -92.92 N	248.74 0.41 -244.20 N	243.88 -2.88 -280.68 N	130.04 0.57 -122.48 N	177.23 1.00 -164.94 N	195.78 0.71 -187.83 N	95.54 2.53 -64.53 N	70.49 2.09 -43.68 N	151.22 -1.81 -176.79 N
DANSKAMMER___4 23591	123.94 7.35 0.00 N	131.72 7.40 0.00 N	138.32 7.34 0.00 N	154.57 7.14 0.00 N	131.45 5.99 -11.29 N	193.79 12.34 -2.62 N	131.68 7.63 -23.78 N	156.52 6.74 -75.44 N	154.25 6.68 -76.60 N	149.55 1.10 -136.22 N	151.92 -10.36 -273.42 N	137.11 1.74 -116.74 N	143.41 2.08 -118.49 N	157.47 1.36 -141.49 N	183.69 1.76 -163.13 N	126.09 2.81 -92.92 N	248.74 0.41 -244.20 N	243.88 -2.88 -280.68 N	130.04 0.57 -122.48 N	177.23 1.00 -164.94 N	195.78 0.71 -187.83 N	95.54 2.53 -64.53 N	70.49 2.09 -43.68 N	151.22 -1.81 -176.79 N
DANSKAMMER___DIESEL 23592	123.94 7.35 0.00 N	131.72 7.40 0.00 N	138.32 7.34 0.00 N	154.57 7.14 0.00 N	131.45 5.99 -11.29 N	193.79 12.34 -2.62 N	131.68 7.63 -23.78 N	156.52 6.74 -75.44 N	154.25 6.68 -76.60 N	149.55 1.10 -136.22 N	151.92 -10.36 -273.42 N	137.11 1.74 -116.74 N	143.41 2.08 -118.49 N	157.47 1.36 -141.49 N	183.69 1.76 -163.13 N	126.09 2.81 -92.92 N	248.74 0.41 -244.20 N	243.88 -2.88 -280.68 N	130.04 0.57 -122.48 N	177.23 1.00 -164.94 N	195.78 0.71 -187.83 N	95.54 2.53 -64.53 N	70.49 2.09 -43.68 N	151.22 -1.81 -176.79 N
DASHVILLE___HYD 23610	125.51 8.92 0.00 N	133.20 8.89 0.00 N	139.66 8.69 0.00 N	155.99 8.57 0.00 N	132.57 6.99 -11.41 N	195.60 14.11 -2.65 N	132.96 8.66 -24.03 N	158.22 7.66 -76.22 N	156.19 7.82 -77.39 N	151.15 1.30 -137.63 N	152.97 -12.14 -276.24 N	138.63 2.06 -117.95 N	144.96 2.46 -119.66 N	159.10 1.60 -142.88 N	185.68 2.10 -164.79 N	127.61 3.36 -93.89 N	251.35 0.49 -246.74 N	246.22 -3.46 -283.60 N	131.41 0.66 -123.76 N	179.09 1.15 -166.65 N	197.15 0.80 -189.11 N	96.47 2.85 -65.14 N	71.21 2.35 -44.13 N	152.83 -2.04 -178.62 N
DOGLEVILLE___HYD 23807	122.42 5.84 0.00 N	130.92 6.61 0.00 N	137.53 6.55 0.00 N	153.72 6.30 0.00 N	118.50 5.01 0.67 N	187.17 8.48 0.15 N	104.40 5.49 1.37 N	74.65 4.65 4.34 N	70.05 4.34 5.26 N	5.05 0.70 7.87 N	-133.75 -6.79 15.82 N	13.03 1.16 6.75 N	17.56 1.41 6.69 N	7.56 0.93 7.98 N	10.64 1.11 9.26 N	26.87 1.85 5.34 N	-9.64 0.27 14.04 N	-52.20 -2.14 16.14 N	0.35 0.40 7.04 N	2.49 0.69 9.48 N	-3.05 0.52 10.80 N	26.51 1.74 3.71 N	23.58 1.37 2.51 N	-35.15 -1.23 10.17 N
DUNKIRK___1 23563	109.35 -7.24 0.00 N	115.57 -8.75 0.00 N	122.61 -8.37 0.00 N	139.01 -8.41 0.00 N	110.34 -5.64 -1.81 N	171.98 -7.28 -0.42 N	99.47 -4.59 -3.78 N	82.98 -3.15 -11.78 N	79.51 -3.59 -12.12 N	32.91 -0.62 -21.31 N	-64.69 3.77 -42.68 N	36.16 -0.68 -18.22 N	40.37 -0.94 -18.47 N	36.19 -0.48 -22.05 N	43.63 -0.90 -25.74 N	43.62 -1.39 -14.65 N	42.51 -0.11 -38.49 N	11.73 1.83 -43.82 N	25.74 -0.26 -19.01 N	36.47 -0.42 -25.60 N	36.36 -0.08 -29.20 N	37.05 -1.45 -10.02 N	30.61 -0.89 -6.78 N	5.85 2.16 -27.44 N
DUNKIRK___2 23564	109.35 -7.24 0.00 N	115.57 -8.75 0.00 N	122.61 -8.37 0.00 N	139.01 -8.41 0.00 N	110.34 -5.64 -1.81 N	171.98 -7.28 -0.42 N	99.47 -4.59 -3.78 N	82.98 -3.15 -11.78 N	79.51 -3.59 -12.12 N	32.91 -0.62 -21.31 N	-64.69 3.77 -42.68 N	36.16 -0.68 -18.22 N	40.37 -0.94 -18.47 N	36.19 -0.48 -22.05 N	43.63 -0.90 -25.74 N	43.62 -1.39 -14.65 N	42.51 -0.11 -38.49 N	11.73 1.83 -43.82 N	25.74 -0.26 -19.01 N	36.47 -0.42 -25.60 N	36.36 -0.08 -29.20 N	37.05 -1.45 -10.02 N	30.61 -0.89 -6.78 N	5.85 2.16 -27.44 N
DUNKIRK___3 23565	109.95 -6.64 0.00 N	116.18 -8.14 0.00 N	123.25 -7.72 0.00 N	139.72 -7.70 0.00 N	110.85 -5.13 -1.81 N	173.07 -6.18 -0.42 N	100.01 -4.05 -3.79 N	83.48 -2.71 -11.85 N	80.03 -3.15 -12.20 N	33.15 -0.54 -21.47 N	-65.16 2.98 -43.00 N	36.42 -0.56 -18.35 N	40.67 -0.78 -18.60 N	36.45 -0.38 -22.21 N	43.94 -0.77 -25.91 N	43.92 -1.19 -14.75 N	42.79 -0.10 -38.76 N	11.76 1.58 -44.10 N	25.89 -0.23 -19.13 N	36.67 -0.37 -25.76 N	36.57 -0.05 -29.38 N	37.29 -1.27 -10.08 N	30.81 -0.74 -6.82 N	5.83 1.97 -27.61 N
DUNKIRK___4 23566	109.95 -6.64 0.00 N	116.18 -8.14 0.00 N	123.25 -7.72 0.00 N	139.72 -7.70 0.00 N	110.85 -5.13 -1.81 N	173.07 -6.18 -0.42 N	100.01 -4.05 -3.79 N	83.48 -2.71 -11.85 N	80.03 -3.15 -12.20 N	33.15 -0.54 -21.47 N	-65.16 2.98 -43.00 N	36.42 -0.56 -18.35 N	40.67 -0.78 -18.60 N	36.45 -0.38 -22.21 N	43.94 -0.77 -25.91 N	43.92 -1.19 -14.75 N	42.79 -0.10 -38.76 N	11.76 1.58 -44.10 N	25.89 -0.23 -19.13 N	36.67 -0.37 -25.76 N	36.57 -0.05 -29.38 N	37.29 -1.27 -10.08 N	30.81 -0.74 -6.82 N	5.83 1.97 -27.61 N
EAST HAMPTON___GT 23717	132.14 15.55 0.00 N	138.76 14.44 0.00 N	144.95 13.97 0.00 N	161.72 14.29 0.00 N	137.64 12.48 -10.98 N	204.28 22.89 -2.55 N	138.93 15.53 -23.13 N	161.64 13.93 -73.37 N	158.62 13.14 -74.50 N	146.93 2.21 -132.50 N	135.82 -18.97 -265.94 N	133.66 3.04 -111.99 N	141.77 3.65 -115.28 N	154.68 2.40 -137.67 N	180.77 3.28 -158.69 N	124.24 4.88 -89.00 N	242.49 0.85 -237.51 N	234.69 -4.32 -272.93 N	125.46 0.91 -117.57 N	171.48 1.61 -158.59 N	188.13 1.32 -179.58 N	92.99 4.81 -59.71 N	70.81 4.32 -41.77 N	144.24 -3.96 -171.95 N
EAST RIVER___6 23660	125.46 8.87 0.00 N	133.05 8.74 0.00 N	139.69 8.72 0.00 N	156.02 8.59 0.00 N	132.37 7.22 -10.98 N	195.63 14.25 -2.55 N	132.33 8.93 -23.12 N	155.68 7.98 -73.36 N	153.46 7.99 -74.49 N	146.04 1.34 -132.48 N	142.40 -12.36 -265.90 N	134.28 2.12 -113.53 N	140.65 2.53 -115.28 N	153.94 1.67 -137.65 N	179.61 2.14 -158.67 N	124.16 3.43 -90.37 N	242.11 0.49 -237.49 N	235.59 -3.46 -272.97 N	126.79 0.69 -119.11 N	172.89 1.20 -160.40 N	190.95 0.86 -182.86 N	94.24 2.99 -62.77 N	69.69 2.49 -42.48 N	146.02 -2.15 -171.93 N
EAST RIVER___7 23524	125.46 8.87 0.00 N	133.05 8.74 0.00 N	139.69 8.72 0.00 N	156.02 8.59 0.00 N	132.37 7.22 -10.98 N	195.63 14.25 -2.55 N	132.33 8.93 -23.12 N	155.68 7.98 -73.36 N	153.46 7.99 -74.49 N	146.04 1.34 -132.48 N	142.40 -12.36 -265.90 N	134.28 2.12 -113.53 N	140.65 2.53 -115.28 N	153.94 1.67 -137.65 N	179.61 2.14 -158.67 N	124.16 3.43 -90.37 N	242.11 0.49 -237.49 N	235.59 -3.46 -272.97 N	126.79 0.69 -119.11 N	172.89 1.20 -160.40 N	190.95 0.86 -182.86 N	94.24 2.99 -62.77 N	69.69 2.49 -42.48 N	146.02 -2.15 -171.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	132.14 15.55 0.00 N	138.76 14.44 0.00 N	144.95 13.97 0.00 N	161.72 14.29 0.00 N	137.64 12.48 -10.98 N	204.28 22.89 -2.55 N	138.93 15.53 -23.13 N	161.64 13.93 -73.37 N	158.62 13.14 -74.50 N	146.93 2.21 -132.50 N	135.82 -18.97 -265.94 N	133.66 3.04 -111.99 N	141.77 3.65 -115.28 N	154.68 2.40 -137.67 N	180.77 3.28 -158.69 N	124.24 4.88 -89.00 N	242.49 0.85 -237.51 N	234.69 -4.32 -272.93 N	125.46 0.91 -117.57 N	171.48 1.61 -158.59 N	188.13 1.32 -179.58 N	92.99 4.81 -59.71 N	70.81 4.32 -41.77 N	144.24 -3.96 -171.93 N	
EAST_RIVER___1 323558	125.49 8.90 0.00 N	133.09 8.78 0.00 N	139.71 8.74 0.00 N	156.05 8.63 0.00 N	132.37 7.22 -10.98 N	195.63 14.25 -2.55 N	132.30 8.91 -23.12 N	155.64 7.94 -73.36 N	153.43 7.96 -74.49 N	146.03 1.33 -132.48 N	142.40 -12.36 -265.90 N	134.27 2.12 -113.53 N	140.64 2.52 -115.28 N	153.92 1.66 -137.65 N	179.59 2.12 -158.67 N	124.14 3.41 -90.37 N	242.11 0.49 -237.49 N	235.63 -3.42 -272.97 N	126.78 0.68 -119.11 N	172.89 1.20 -160.40 N	190.96 0.86 -182.86 N	94.23 2.99 -62.77 N	69.69 2.49 -42.48 N	146.02 -2.15 -171.93 N	
EAST_RIVER___2 323559	125.46 8.87 0.00 N	133.05 8.74 0.00 N	139.69 8.72 0.00 N	156.02 8.59 0.00 N	132.37 7.22 -10.98 N	195.63 14.25 -2.55 N	132.33 8.93 -23.12 N	155.68 7.98 -73.36 N	153.46 7.99 -74.49 N	146.04 1.34 -132.48 N	142.40 -12.36 -265.90 N	134.28 2.12 -113.53 N	140.65 2.53 -115.28 N	153.94 1.67 -137.65 N	179.61 2.14 -158.67 N	124.16 3.43 -90.37 N	242.11 0.49 -237.49 N	235.59 -3.46 -272.97 N	126.79 0.69 -119.11 N	172.89 1.20 -160.40 N	190.95 0.86 -182.86 N	94.24 2.99 -62.77 N	69.69 2.49 -42.48 N	146.02 -2.15 -171.93 N	
EAST___DELAWARE_HYD 23607	122.17 5.58 0.00 N	130.04 5.72 0.00 N	136.96 5.99 0.00 N	152.97 5.55 0.00 N	128.45 4.71 -9.57 N	191.03 9.98 -2.22 N	126.71 6.29 -20.14 N	143.63 5.40 -63.90 N	141.08 5.22 -64.88 N	128.38 0.75 -115.42 N	110.41 -10.11 -231.66 N	118.89 1.36 -98.91 N	125.19 1.95 -100.40 N	135.25 0.75 -119.88 N	157.94 0.97 -138.17 N	110.62 1.55 -78.71 N	211.19 0.23 -206.84 N	202.29 -1.52 -237.74 N	111.03 0.30 -103.74 N	151.61 0.62 -139.70 N	166.78 0.57 -158.98 N	85.12 2.00 -54.64 N	63.32 1.60 -36.99 N	124.56 -1.42 -149.74 N	
ELEC_TRO_TEK 24086	124.43 7.84 0.00 N	131.84 7.52 0.00 N	138.12 7.14 0.00 N	154.05 6.63 0.00 N	131.04 5.89 -10.98 N	192.80 11.41 -2.55 N	131.40 8.00 -23.13 N	155.17 7.46 -73.37 N	152.88 7.41 -74.50 N	145.98 1.26 -132.50 N	143.67 -11.13 -265.94 N	133.72 1.95 -113.14 N	140.47 2.34 -115.29 N	153.81 1.53 -137.67 N	179.58 2.09 -158.69 N	123.58 3.20 -90.02 N	242.14 0.49 -237.52 N	236.06 -3.00 -272.98 N	126.32 0.62 -118.72 N	172.31 1.08 -159.94 N	190.08 0.83 -182.01 N	93.41 2.96 -61.96 N	69.58 2.56 -42.29 N	145.97 -2.23 -171.93 N	
ELLENBURG_WT_PWR 323604	111.53 -5.06 0.00 N	118.95 -5.37 0.00 N	125.45 -5.52 0.00 N	142.10 -5.32 0.00 N	109.36 -4.50 0.31 N	172.35 -6.42 0.07 N	95.69 -3.79 0.79 N	68.71 -3.05 2.58 N	65.45 -2.90 2.62 N	7.07 -0.48 4.67 N	-115.51 5.00 9.37 N	13.74 -0.89 4.00 N	17.83 -1.06 3.96 N	9.18 -0.71 4.72 N	12.42 -0.88 5.50 N	25.69 -1.49 3.17 N	-4.42 -0.21 8.34 N	-41.91 1.60 9.59 N	2.48 -0.32 4.18 N	5.11 -0.54 5.63 N	0.42 -0.39 6.42 N	24.97 -1.31 2.20 N	22.04 -1.19 1.49 N	-28.91 0.88 6.04 N	
E_CANADA_CAP_HY 24051	118.86 2.27 0.00 N	126.14 1.83 0.00 N	133.21 2.23 0.00 N	150.57 3.15 0.00 N	136.74 2.71 -19.86 N	189.91 6.46 -4.61 N	147.06 4.92 -41.87 N	211.28 4.14 -132.79 N	210.99 4.20 -135.82 N	252.83 0.67 -239.95 N	364.51 -5.99 -481.64 N	225.27 1.00 -205.65 N	235.76 1.12 -211.80 N	268.20 0.69 -252.90 N	308.88 0.91 -289.17 N	195.32 1.37 -163.60 N	434.27 0.22 -429.93 N	458.82 -1.42 -494.15 N	222.95 0.33 -215.64 N	302.23 0.56 -290.38 N	339.11 0.37 -331.50 N	143.55 1.40 -113.67 N	102.69 1.07 -76.90 N	286.67 -0.82 -311.24 N	
E_CANADA_MHWK_HY 24050	122.42 5.84 0.00 N	130.92 6.61 0.00 N	137.53 6.55 0.00 N	153.72 6.30 0.00 N	118.50 5.01 0.67 N	187.17 8.48 0.15 N	104.40 5.49 1.37 N	74.65 4.65 4.34 N	70.05 4.34 5.26 N	5.05 0.70 7.87 N	-133.75 -6.79 15.82 N	13.03 1.16 6.75 N	17.56 1.41 6.69 N	7.56 0.93 7.98 N	10.64 1.11 9.26 N	26.87 1.85 5.34 N	-9.64 0.27 14.04 N	-52.20 -2.14 16.14 N	0.35 0.40 7.04 N	2.49 0.69 9.48 N	-3.05 0.52 10.80 N	26.51 1.74 3.71 N	23.58 1.37 2.51 N	-35.15 -1.23 10.17 N	
E_FISHKILL___LBMP 23776	124.31 7.72 0.00 N	132.21 7.89 0.00 N	138.85 7.88 0.00 N	155.12 7.70 0.00 N	131.73 6.35 -11.21 N	194.07 12.63 -2.60 N	131.51 7.63 -23.60 N	155.86 6.63 -74.89 N	153.55 6.53 -76.04 N	148.54 1.08 -135.24 N	150.16 -10.13 -271.44 N	136.23 1.71 -115.90 N	142.57 2.06 -117.68 N	156.48 1.35 -140.51 N	182.51 1.74 -161.98 N	125.39 2.78 -92.26 N	246.97 0.40 -242.45 N	241.86 -2.88 -278.66 N	129.16 0.57 -121.60 N	176.02 0.99 -163.75 N	194.62 0.71 -186.68 N	95.04 2.48 -64.08 N	70.15 2.06 -43.36 N	149.91 -1.85 -175.51 N	
FAR ROCKAWAY___4 23548	126.19 9.61 0.00 N	133.44 9.12 0.00 N	139.75 8.78 0.00 N	155.73 8.31 0.00 N	132.30 7.15 -10.98 N	194.59 13.20 -2.55 N	132.73 9.33 -23.13 N	156.04 8.33 -73.37 N	153.48 8.00 -74.50 N	146.23 1.51 -132.50 N	141.20 -13.60 -265.94 N	145.62 2.34 -124.65 N	141.03 2.81 -115.38 N	154.11 1.83 -137.67 N	180.00 2.50 -158.70 N	134.40 3.80 -100.25 N	242.18 0.42 -237.63 N	235.94 -3.68 -273.54 N	138.05 0.76 -130.30 N	186.15 1.33 -173.54 N	214.74 1.01 -206.50 N	116.75 3.58 -84.69 N	75.38 3.06 -47.60 N	145.54 -2.66 -171.93 N	
FARRAGUT___LBMP 323566	125.32 8.73 0.00 N	132.91 8.59 0.00 N	139.51 8.53 0.00 N	155.83 8.41 0.00 N	132.24 7.09 -10.98 N	195.32 13.93 -2.55 N	132.12 8.72 -23.12 N	155.50 7.79 -73.36 N	153.27 7.81 -74.49 N	145.99 1.29 -132.48 N	142.74 -12.02 -265.90 N	134.21 2.06 -113.53 N	140.58 2.46 -115.28 N	153.88 1.62 -137.65 N	179.54 2.07 -158.67 N	124.06 3.33 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.77 0.67 -119.11 N	172.86 1.17 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.64 2.44 -42.48 N	146.07 -2.10 -171.93 N	
FENNER___WINDPWR 24204	117.79 1.20 0.00 N	125.30 0.98 0.00 N	132.02 1.05 0.00 N	148.65 1.23 0.00 N	115.51 1.34 0.00 N	182.79 3.86 -0.09 N	104.19 3.11 -0.80 N	79.68 2.78 -2.55 N	76.12 2.59 -2.56 N	16.56 0.46 -3.89 N	-108.97 -5.32 -7.49 N	22.71 0.89 -3.20 N	27.19 1.00 -3.34 N	19.27 0.66 -3.99 N	25.11 0.72 -5.59 N	34.57 1.07 -3.15 N	12.56 0.17 -8.27 N	-25.57 -1.14 -9.49 N	11.39 0.26 -4.14 N	17.29 0.43 -5.57 N	13.96 0.36 -6.37 N	31.68 1.02 -2.18 N	27.04 0.84 -1.48 N	-18.26 -0.48 -5.98 N	
FIBERTEK___ENERGY 23856	116.76 0.17 0.00 N	124.23 -0.09 0.00 N	131.02 0.05 0.00 N	147.51 0.09 0.00 N	115.58 0.46 -0.95 N	181.19 2.10 -0.25 N	104.26 1.71 -2.28 N	83.19 1.65 -7.20 N	79.74 1.46 -7.31 N	25.09 0.25 -12.62 N	-89.22 -3.24 -25.16 N	29.87 0.50 -10.74 N	34.33 0.55 -10.94 N	28.05 0.38 -13.06 N	34.78 0.39 -15.59 N	39.82 0.59 -8.87 N	27.54 0.10 -23.30 N	-7.71 -0.57 -26.78 N	18.81 0.14 -11.69 N	27.26 0.23 -15.74 N	25.41 0.22 -17.95 N	35.19 0.55 -6.16 N	29.36 0.47 -4.17 N	-7.00 -0.11 -16.87 N	
FITZPATRICK_____	113.82	121.20	127.76	143.91	112.09	175.66	99.53	76.64	73.32	18.24	-97.38	23.69	27.92	20.88	26.05	34.19	15.33	-20.48	12.55	18.73	15.85	31.01	26.39	-15.08	

23598	-2.77 0.00 N	-3.12 0.00 N	-3.21 0.00 N	-3.51 0.00 N	-2.62 -0.54 N	-3.30 -0.12 N	-1.85 -1.11 N	-1.19 -3.48 N	-1.20 -3.54 N	-0.19 -6.21 N	1.33 -12.43 N	-0.24 -5.31 N	-0.32 -5.40 N	-0.18 -6.45 N	-0.29 -7.54 N	-0.46 -4.29 N	-0.07 -11.27 N	0.47 -12.97 N	-0.10 -5.66 N	-0.18 -7.62 N	-0.08 -8.69 N	-0.45 -2.98 N	-0.36 -2.02 N	0.51 -8.17 N
FORT ORANGE____ 23900	122.97 6.38 0.00 N	131.54 7.23 0.00 N	138.24 7.27 0.00 N	154.59 7.17 0.00 N	134.06 5.70 -14.19 N	194.05 11.92 -3.30 N	136.90 6.72 -29.91 N	174.52 5.32 -94.86 N	172.29 5.07 -96.24 N	184.03 0.85 -170.96 N	223.61 -8.35 -343.10 N	166.50 1.38 -146.50 N	173.41 1.67 -148.90 N	193.50 1.09 -177.79 N	225.14 1.41 -204.94 N	149.29 2.26 -116.67 N	311.05 0.33 -306.60 N	315.94 -2.54 -352.40 N	161.26 0.50 -153.78 N	219.20 0.83 -207.08 N	244.27 0.56 -236.48 N	111.57 2.02 -81.07 N	81.23 1.67 -54.84 N	196.60 -1.60 -221.96 N
FORT_DRUM_COGEN 23780	114.12 -2.47 0.00 N	121.25 -3.07 0.00 N	127.64 -3.34 0.00 N	144.07 -3.35 0.00 N	111.87 -2.29 0.00 N	177.44 -1.40 0.00 N	100.86 0.58 0.00 N	75.20 0.86 0.00 N	71.81 0.83 0.00 N	12.38 0.16 0.00 N	-113.09 -1.95 0.00 N	18.97 0.35 0.00 N	23.21 0.37 0.00 N	14.85 0.24 0.00 N	18.89 0.08 0.00 N	30.42 0.06 0.00 N	4.14 0.02 0.00 N	-33.98 -0.06 0.00 N	7.03 0.04 0.00 N	11.38 0.10 0.00 N	7.39 0.16 0.00 N	28.79 0.31 0.00 N	24.79 0.06 0.00 N	-23.58 0.17 0.00 N
FPL_FAR_ROCK_GT1 24212	126.19 9.61 0.00 N	133.44 9.12 0.00 N	139.75 8.78 0.00 N	155.73 8.31 0.00 N	132.30 7.15 -10.98 N	194.59 13.20 -2.55 N	132.73 9.33 -23.13 N	156.04 8.33 -73.37 N	153.48 8.00 -74.50 N	146.23 1.51 -132.50 N	141.20 -13.60 -265.94 N	145.62 2.34 -124.65 N	141.03 2.81 -115.38 N	154.11 1.83 -137.67 N	180.00 2.50 -158.70 N	134.40 3.80 -100.25 N	242.18 0.42 -237.63 N	235.94 -3.68 -273.54 N	138.05 0.76 -130.30 N	186.15 1.33 -173.54 N	214.74 1.01 -206.50 N	116.75 3.58 -84.69 N	75.38 3.06 -47.60 N	145.54 -2.66 -171.95 N
FPL_FAR_ROCK_GT2 23815	126.19 9.61 0.00 N	133.44 9.12 0.00 N	139.75 8.78 0.00 N	155.73 8.31 0.00 N	132.30 7.15 -10.98 N	194.59 13.20 -2.55 N	132.73 9.33 -23.13 N	156.04 8.33 -73.37 N	153.48 8.00 -74.50 N	146.23 1.51 -132.50 N	141.20 -13.60 -265.94 N	145.62 2.34 -124.65 N	141.03 2.81 -115.38 N	154.11 1.83 -137.67 N	180.00 2.50 -158.70 N	134.40 3.80 -100.25 N	242.18 0.42 -237.63 N	235.94 -3.68 -273.54 N	138.05 0.76 -130.30 N	186.15 1.33 -173.54 N	214.74 1.01 -206.50 N	116.75 3.58 -84.69 N	75.38 3.06 -47.60 N	145.54 -2.66 -171.95 N
FRANKLIN_FALL_HYD 24054	112.08 -4.51 0.00 N	119.46 -4.85 0.00 N	125.90 -5.07 0.00 N	142.62 -4.80 0.00 N	109.75 -4.13 0.29 N	173.24 -5.53 0.06 N	96.50 -3.06 0.72 N	69.71 -2.29 2.35 N	66.43 -2.16 2.39 N	7.60 -0.36 4.26 N	-115.69 4.01 8.56 N	14.26 -0.71 3.65 N	18.39 -0.85 3.60 N	9.73 -0.59 4.30 N	13.05 -0.75 5.00 N	26.20 -1.27 2.89 N	-3.63 -0.17 7.59 N	-41.25 1.40 8.72 N	2.91 -0.27 3.81 N	5.70 -0.46 5.13 N	1.07 -0.33 5.84 N	25.40 -1.07 2.00 N	22.34 -1.03 1.36 N	-28.54 0.71 5.49 N
FREEPORT_EQUS_GT1 23764	125.23 8.64 0.00 N	132.45 8.14 0.00 N	138.64 7.67 0.00 N	154.61 7.18 0.00 N	131.49 6.34 -10.98 N	193.41 12.02 -2.55 N	131.94 8.54 -23.13 N	155.70 7.99 -73.37 N	153.34 7.87 -74.50 N	146.07 1.35 -132.50 N	142.64 -12.15 -265.94 N	135.66 2.08 -114.96 N	140.64 2.49 -115.31 N	153.91 1.63 -137.67 N	179.73 2.24 -158.69 N	125.40 3.41 -91.63 N	242.19 0.53 -237.54 N	235.95 -3.21 -273.07 N	128.19 0.66 -120.54 N	174.54 1.17 -162.09 N	194.01 0.90 -185.88 N	97.24 3.21 -65.55 N	70.67 2.82 -43.13 N	145.77 -2.43 -171.95 N
FULTON COGEN____ 23766	116.63 0.04 0.00 N	123.78 -0.53 0.00 N	130.40 -0.58 0.00 N	146.90 -0.52 0.00 N	114.66 -0.14 -0.64 N	180.41 1.38 -0.19 N	103.40 1.37 -1.76 N	81.48 1.57 -5.56 N	78.20 1.58 -5.64 N	22.31 0.30 -9.78 N	-95.06 -3.44 -19.52 N	27.54 0.58 -8.34 N	32.01 0.67 -8.50 N	25.23 0.46 -10.15 N	31.35 0.49 -12.05 N	37.99 0.78 -6.85 N	22.26 0.13 -18.01 N	-14.03 -0.81 -20.70 N	16.20 0.18 -9.03 N	23.75 0.30 -12.16 N	21.37 0.26 -13.88 N	33.96 0.72 -4.76 N	28.49 0.54 -3.22 N	-10.90 -0.19 -13.04 N
Freeport____CT2 23818	125.23 8.64 0.00 N	132.45 8.14 0.00 N	138.64 7.67 0.00 N	154.61 7.18 0.00 N	131.49 6.34 -10.98 N	193.41 12.02 -2.55 N	131.94 8.54 -23.13 N	155.70 7.99 -73.37 N	153.34 7.87 -74.50 N	146.07 1.35 -132.50 N	142.64 -12.15 -265.94 N	135.66 2.08 -114.96 N	140.64 2.49 -115.31 N	153.91 1.63 -137.67 N	179.73 2.24 -158.69 N	125.40 3.41 -91.63 N	242.19 0.53 -237.54 N	235.95 -3.21 -273.07 N	128.19 0.66 -120.54 N	174.54 1.17 -162.09 N	194.01 0.90 -185.88 N	97.24 3.21 -65.55 N	70.67 2.82 -43.13 N	145.77 -2.43 -171.95 N
G.F.CEMENT____DRP 24184	118.31 1.72 0.00 N	126.79 2.48 0.00 N	133.03 2.06 0.00 N	148.24 0.82 0.00 N	130.02 0.72 -15.13 N	185.90 3.55 -3.51 N	134.15 1.98 -31.89 N	177.22 1.73 -101.15 N	175.35 1.65 -102.73 N	195.02 0.26 -182.54 N	251.84 -3.36 -366.34 N	175.52 0.48 -156.42 N	183.99 0.60 -160.55 N	206.69 0.37 -191.70 N	239.16 0.51 -219.85 N	155.68 0.75 -124.58 N	331.63 0.11 -327.39 N	341.22 -1.16 -376.31 N	171.39 0.19 -164.21 N	232.69 0.28 -221.13 N	259.97 0.22 -252.51 N	115.71 0.66 -86.56 N	83.68 0.40 -58.56 N	212.63 -0.63 -237.02 N
GARDENVILLE____LBMP 24039	109.54 -7.05 0.00 N	115.41 -8.91 0.00 N	122.55 -8.43 0.00 N	139.40 -8.02 0.00 N	110.13 -5.63 -1.60 N	172.67 -6.34 -0.37 N	98.23 -5.37 -3.33 N	80.69 -3.75 -10.10 N	77.70 -3.72 -10.45 N	30.01 -0.53 -18.32 N	-72.31 2.18 -36.66 N	33.72 -0.55 -15.64 N	37.94 -0.75 -15.84 N	33.17 -0.37 -18.92 N	40.16 -0.80 -22.16 N	41.77 -1.20 -12.61 N	37.00 -0.26 -33.14 N	4.69 1.04 -37.57 N	23.05 -0.20 -16.26 N	32.69 -0.49 -21.89 N	32.07 -0.13 -24.97 N	35.70 -1.36 -8.57 N	29.89 -0.63 -5.80 N	1.27 1.56 -23.46 N
GENERAL____MILLS 23808	109.75 -6.84 0.00 N	115.59 -8.73 0.00 N	122.72 -8.25 0.00 N	139.64 -7.79 0.00 N	110.37 -5.44 -1.63 N	172.99 -6.23 -0.38 N	98.37 -5.29 -3.39 N	80.68 -3.73 -10.08 N	77.70 -3.65 -10.37 N	29.90 -0.50 -18.19 N	-72.90 1.84 -36.40 N	33.65 -0.51 -15.53 N	37.88 -0.69 -15.73 N	33.07 -0.34 -18.79 N	40.04 -0.76 -22.01 N	41.74 -1.15 -12.53 N	36.77 -0.27 -32.92 N	4.46 0.93 -37.44 N	23.04 -0.18 -16.24 N	32.67 -0.48 -21.86 N	32.04 -0.13 -24.94 N	35.73 -1.31 -8.56 N	29.94 -0.57 -5.79 N	1.17 1.49 -23.43 N
GE_PLASTICS____DRP 24183	121.65 5.06 0.00 N	130.18 5.86 0.00 N	136.97 6.00 0.00 N	153.29 5.87 0.00 N	133.15 4.71 -14.28 N	192.60 10.44 -3.32 N	135.93 5.57 -30.09 N	173.86 4.09 -95.43 N	171.55 3.65 -96.92 N	185.11 0.59 -172.30 N	228.74 -5.90 -345.78 N	167.23 0.96 -147.64 N	173.12 1.18 -149.09 N	193.42 0.77 -178.03 N	225.72 1.01 -205.91 N	149.56 1.62 -117.58 N	313.36 0.24 -309.00 N	319.44 -1.80 -355.15 N	162.32 0.35 -154.98 N	220.58 0.59 -208.70 N	246.55 0.39 -238.92 N	111.72 1.49 -81.75 N	81.30 1.31 -55.27 N	198.61 -1.33 -223.70 N
GILBOA____I 23756	121.24 4.65 0.00 N	130.00 5.69 0.00 N	137.15 6.18 0.00 N	153.61 6.19 0.00 N	129.81 4.95 -10.69 N	191.33 10.02 -2.48 N	127.91 5.13 -22.50 N	149.78 4.05 -71.39 N	147.27 3.80 -72.49 N	141.82 0.63 -128.97 N	141.72 -6.01 -258.87 N	130.17 1.02 -110.53 N	136.25 1.22 -112.19 N	149.38 0.80 -133.97 N	174.23 1.03 -154.40 N	120.05 1.74 -87.95 N	235.53 0.27 -231.14 N	229.91 -1.83 -265.66 N	123.28 0.37 -115.92 N	168.02 0.62 -156.11 N	185.70 0.36 -178.10 N	91.14 1.56 -61.10 N	67.36 1.30 -41.34 N	142.43 -1.14 -167.32 N

GILBOA____2 23757	121.24 4.65 0.00 N	130.00 5.69 0.00 N	137.15 6.18 0.00 N	153.61 6.19 0.00 N	129.81 4.95 -10.69 N	191.33 10.02 -2.48 N	127.91 5.13 -22.50 N	149.78 4.05 -71.39 N	147.27 3.80 -72.49 N	141.82 0.63 -128.97 N	141.72 -6.01 -258.87 N	130.17 1.02 -110.53 N	136.25 1.22 -112.19 N	149.38 0.80 -133.97 N	174.23 1.03 -154.40 N	120.05 1.74 -87.95 N	235.53 0.27 -231.14 N	229.91 -1.83 -265.66 N	123.28 0.37 -115.92 N	168.02 0.62 -156.11 N	185.70 0.36 -178.10 N	91.14 1.56 -61.10 N	67.36 1.30 -41.34 N	142.43 -1.14 -167.32 N
GILBOA____3 23758	121.24 4.65 0.00 N	130.00 5.69 0.00 N	137.15 6.18 0.00 N	153.61 6.19 0.00 N	129.81 4.95 -10.69 N	191.33 10.02 -2.48 N	127.91 5.13 -22.50 N	149.78 4.05 -71.39 N	147.27 3.80 -72.49 N	141.82 0.63 -128.97 N	141.72 -6.01 -258.87 N	130.17 1.02 -110.53 N	136.25 1.22 -112.19 N	149.38 0.80 -133.97 N	174.23 1.03 -154.40 N	120.05 1.74 -87.95 N	235.53 0.27 -231.14 N	229.91 -1.83 -265.66 N	123.28 0.37 -115.92 N	168.02 0.62 -156.11 N	185.70 0.36 -178.10 N	91.14 1.56 -61.10 N	67.36 1.30 -41.34 N	142.43 -1.14 -167.32 N
GILBOA____4 23759	121.24 4.65 0.00 N	130.00 5.69 0.00 N	137.15 6.18 0.00 N	153.61 6.19 0.00 N	129.81 4.95 -10.69 N	191.33 10.02 -2.48 N	127.91 5.13 -22.50 N	149.78 4.05 -71.39 N	147.27 3.80 -72.49 N	141.82 0.63 -128.97 N	141.72 -6.01 -258.87 N	130.17 1.02 -110.53 N	136.25 1.22 -112.19 N	149.38 0.80 -133.97 N	174.23 1.03 -154.40 N	120.05 1.74 -87.95 N	235.53 0.27 -231.14 N	229.91 -1.83 -265.66 N	123.28 0.37 -115.92 N	168.02 0.62 -156.11 N	185.70 0.36 -178.10 N	91.14 1.56 -61.10 N	67.36 1.30 -41.34 N	142.43 -1.14 -167.32 N
GILBOA____ 23599	121.24 4.65 0.00 N	130.00 5.69 0.00 N	137.15 6.18 0.00 N	153.61 6.19 0.00 N	129.81 4.95 -10.69 N	191.33 10.02 -2.48 N	127.91 5.13 -22.50 N	149.78 4.05 -71.39 N	147.27 3.80 -72.49 N	141.82 0.63 -128.97 N	141.72 -6.01 -258.87 N	130.17 1.02 -110.53 N	136.25 1.22 -112.19 N	149.38 0.80 -133.97 N	174.23 1.03 -154.40 N	120.05 1.74 -87.95 N	235.53 0.27 -231.14 N	229.91 -1.83 -265.66 N	123.28 0.37 -115.92 N	168.02 0.62 -156.11 N	185.70 0.36 -178.10 N	91.14 1.56 -61.10 N	67.36 1.30 -41.34 N	142.43 -1.14 -167.32 N
GINNA____ 23603	114.70 -1.89 0.00 N	121.39 -2.93 0.00 N	128.23 -2.74 0.00 N	145.23 -2.19 0.00 N	113.93 -1.31 -1.07 N	179.36 10.02 -0.25 N	102.37 0.27 -2.27 N	82.55 1.20 -7.02 N	79.09 1.01 -7.11 N	24.79 0.25 -12.32 N	-90.56 -4.03 -24.60 N	29.71 0.57 -10.50 N	34.09 0.57 -10.69 N	27.67 0.31 -12.75 N	34.14 0.21 -15.13 N	39.34 0.37 -8.61 N	26.73 -0.03 -22.63 N	-8.46 -0.59 -26.05 N	18.50 0.13 -11.38 N	26.71 0.10 -15.33 N	24.90 0.17 -17.48 N	34.74 0.26 -6.00 N	29.20 0.41 -4.06 N	-7.13 0.20 -16.42 N
GLEN PARK____ 23778	114.31 -2.28 0.00 N	121.40 -2.92 0.00 N	127.79 -3.19 0.00 N	144.22 -3.20 0.00 N	111.99 -2.18 0.00 N	177.82 -1.09 -0.07 N	101.67 0.79 -0.61 N	77.39 1.13 -1.92 N	73.90 1.11 -1.82 N	15.71 0.21 -3.28 N	-107.15 -2.52 -6.50 N	21.85 0.45 -2.78 N	26.22 0.48 -2.90 N	18.39 0.31 -3.46 N	23.19 0.19 -4.20 N	32.94 0.22 -2.36 N	10.37 0.04 -6.21 N	-27.01 -0.23 -7.14 N	10.17 0.07 -3.12 N	15.62 0.14 -4.20 N	12.22 0.19 -4.79 N	30.56 0.44 -1.64 N	26.00 0.16 -1.11 N	-19.14 0.11 -4.50 N
GLENWOOD_IC_1_G5 23712	125.63 9.04 0.00 N	133.19 8.87 0.00 N	139.62 8.65 0.00 N	155.85 8.43 0.00 N	132.35 7.20 -10.98 N	195.23 13.84 -2.55 N	132.47 9.07 -23.13 N	155.93 8.22 -73.37 N	153.35 7.88 -74.50 N	146.04 1.32 -132.50 N	142.11 -12.68 -265.94 N	135.02 2.20 -114.20 N	140.79 2.65 -115.30 N	154.03 1.74 -137.67 N	179.80 2.31 -158.69 N	124.90 3.59 -90.96 N	242.19 0.53 -237.53 N	235.56 3.55 -273.04 N	127.48 0.71 -119.78 N	173.72 1.23 -161.19 N	192.43 0.93 -184.26 N	95.80 3.27 -64.06 N	70.25 2.74 -42.78 N	145.80 -171.95 N
GLENWOOD_IC_2_G1 23688	125.39 8.80 0.00 N	133.04 8.72 0.00 N	139.49 8.52 0.00 N	155.77 8.34 0.00 N	132.24 7.09 -10.98 N	195.12 13.73 -2.55 N	132.22 8.82 -23.13 N	155.62 7.91 -73.37 N	153.27 7.80 -74.50 N	146.03 1.31 -132.50 N	142.66 -12.14 -265.94 N	134.25 2.08 -113.55 N	140.63 2.49 -115.29 N	153.92 1.64 -137.67 N	179.64 2.14 -158.69 N	124.12 3.38 -90.38 N	242.15 0.49 -237.52 N	235.73 3.35 -273.00 N	126.79 0.68 -119.13 N	172.89 1.18 -160.43 N	190.99 0.86 -182.88 N	94.30 3.05 -62.78 N	69.76 2.55 -42.48 N	145.93 -2.26 -171.95 N
GLENWOOD_IC_3_G1 23689	125.39 8.80 0.00 N	133.04 8.72 0.00 N	139.49 8.52 0.00 N	155.77 8.34 0.00 N	132.24 7.09 -10.98 N	195.12 13.73 -2.55 N	132.22 8.82 -23.13 N	155.62 7.91 -73.37 N	153.27 7.80 -74.50 N	146.03 1.31 -132.50 N	142.66 -12.14 -265.94 N	134.25 2.08 -113.55 N	140.63 2.49 -115.29 N	153.92 1.64 -137.67 N	179.64 2.14 -158.69 N	124.12 3.38 -90.38 N	242.15 0.49 -237.52 N	235.73 3.35 -273.00 N	126.79 0.68 -119.13 N	172.89 1.18 -160.43 N	190.99 0.86 -182.88 N	94.30 3.05 -62.78 N	69.76 2.55 -42.48 N	145.93 -2.26 -171.95 N
GLENWOOD____4 23550	125.61 9.02 0.00 N	133.19 8.87 0.00 N	139.61 8.64 0.00 N	155.84 8.42 0.00 N	132.35 7.20 -10.98 N	195.23 13.84 -2.55 N	132.47 9.06 -23.13 N	155.93 8.22 -73.37 N	153.45 7.98 -74.50 N	146.06 1.34 -132.50 N	142.11 -12.68 -265.94 N	135.02 2.20 -114.20 N	140.79 2.65 -115.30 N	154.03 1.74 -137.67 N	179.80 2.31 -158.69 N	124.91 3.59 -90.96 N	242.19 0.53 -237.53 N	235.56 3.55 -273.04 N	127.48 0.71 -119.78 N	173.72 1.24 -161.19 N	192.43 0.93 -184.26 N	95.80 3.27 -64.05 N	70.24 2.74 -42.78 N	145.81 -2.39 -171.95 N
GLENWOOD____5 23614	125.61 9.02 0.00 N	133.19 8.87 0.00 N	139.61 8.64 0.00 N	155.84 8.42 0.00 N	132.35 7.20 -10.98 N	195.23 13.84 -2.55 N	132.47 9.06 -23.13 N	155.93 8.22 -73.37 N	153.45 7.98 -74.50 N	146.06 1.34 -132.50 N	142.11 -12.68 -265.94 N	135.02 2.20 -114.20 N	140.79 2.65 -115.30 N	154.03 1.74 -137.67 N	179.80 2.31 -158.69 N	124.91 3.59 -90.96 N	242.19 0.53 -237.53 N	235.56 3.55 -273.04 N	127.48 0.71 -119.78 N	173.72 1.24 -161.19 N	192.43 0.93 -184.26 N	95.80 3.27 -64.05 N	70.24 2.74 -42.78 N	145.81 -2.39 -171.95 N
GLOBAL GREEN_PORT_GT1 23814	132.37 15.79 0.00 N	139.00 14.68 0.00 N	145.21 14.23 0.00 N	162.00 14.57 0.00 N	137.83 12.68 -10.98 N	204.63 23.25 -2.55 N	139.13 15.72 -23.13 N	161.79 14.08 -73.37 N	158.79 13.31 -74.50 N	146.96 2.24 -132.50 N	135.49 -19.31 -265.94 N	133.71 3.09 -111.99 N	141.83 3.71 -115.28 N	154.72 2.44 -137.67 N	180.82 3.33 -158.69 N	124.34 4.98 -89.00 N	242.50 0.86 -237.51 N	234.59 -4.42 -272.93 N	125.49 0.93 -117.57 N	171.52 1.64 -158.59 N	188.15 1.34 -179.58 N	93.09 4.90 -59.71 N	70.89 4.39 -41.77 N	144.19 -4.01 -171.95 N
GOETHSLN____LBMP 323567	124.82 8.23 0.00 N	132.39 8.07 0.00 N	138.96 7.99 0.00 N	155.20 7.78 0.00 N	131.74 6.59 -10.98 N	194.54 13.15 -2.55 N	131.64 8.24 -23.12 N	155.13 7.42 -73.36 N	152.91 7.45 -74.49 N	145.94 1.24 -132.48 N	143.18 -11.58 -265.90 N	134.13 1.97 -113.53 N	140.48 2.36 -115.28 N	153.82 1.56 -137.65 N	179.45 1.99 -158.67 N	123.92 3.19 -90.37 N	242.08 0.46 -237.49 N	235.86 -3.19 -272.97 N	126.74 0.64 -119.11 N	172.81 1.12 -160.40 N	190.90 0.81 -182.86 N	94.05 2.81 -62.77 N	69.53 2.33 -42.48 N	146.12 -2.05 -171.93 N
GOUDEY____7 23579	118.35 1.76 0.00 N	125.99 1.68 0.00 N	132.94 1.97 0.00 N	149.45 2.03 0.00 N	119.91 2.04 -3.70 N	184.44 4.77 -0.84 N	111.24 3.34 -7.63 N	101.70 2.95 -24.41 N	98.21 2.41 -24.83 N	57.15 0.34 -44.60 N	-24.88 -3.44 -89.70 N	57.57 0.64 -38.30 N	62.49 0.73 -38.92 N	61.60 0.52 -46.47 N	72.27 0.59 -52.88 N	61.44 0.98 -30.10 N	83.49 0.26 -79.10 N	56.30 -0.62 -90.84 N	46.79 0.18 -39.62 N	65.04 0.40 -53.36 N	68.44 0.35 -60.86 N	50.23 0.87 -20.88 N	39.59 0.73 -14.13 N	33.43 0.00 -57.19 N

[illegible]

24118		8.78 0.00 N	8.52 0.00 N	8.40 0.00 N	8.15 0.00 N	6.88 -10.98 N	13.47 -2.55 N	8.59 -23.12 N	7.77 -73.36 N	7.80 -74.49 N	1.31 -132.48 N	-12.01 -265.90 N	2.08 -113.53 N	2.49 -115.28 N	1.64 -137.65 N	2.13 -158.67 N	3.42 -90.37 N	0.48 -237.49 N	-3.35 -272.97 N	0.67 -119.11 N	1.19 -160.40 N	0.87 -182.86 N	3.02 -62.77 N	2.50 -42.48 N	-2.06 -171.93 N
GOWANUS_GT2_6	24119	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT2_7	24120	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT2_8	24121	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_1	24122	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_2	24123	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_3	24124	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_4	24125	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_5	24126	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_6	24127	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_7	24128	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT3_8	24129	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.58 8.16 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_1	24130	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_2	24131	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N

GOWANUS_GT4_3 24132	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_4 24133	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_5 24134	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_6 24135	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_7 24136	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GOWANUS_GT4_8 24137	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
GREENIDGE___3 23582	117.81 1.22 0.00 N	124.74 0.42 0.00 N	131.86 0.89 0.00 N	148.91 1.48 0.00 N	117.85 1.81 -1.87 N	184.42 5.15 -0.43 N	107.96 3.73 -3.95 N	90.33 3.46 -12.53 N	86.57 2.84 -12.76 N	34.55 0.49 -21.84 N	-73.73 -6.10 -43.51 N	38.25 1.05 -18.58 N	42.88 1.16 -18.88 N	37.97 0.81 -22.54 N	46.70 0.79 -27.11 N	47.03 1.24 -15.43 N	44.93 0.26 -40.55 N	11.56 -1.03 -46.51 N	27.55 0.29 -20.27 N	39.10 0.52 -27.30 N	38.88 0.50 -31.14 N	40.28 1.12 -10.68 N	33.03 1.08 -7.23 N	5.50 0.00 -29.26 N
GREENIDGE___4 23583	117.81 1.22 0.00 N	124.74 0.42 0.00 N	131.86 0.89 0.00 N	148.91 1.48 0.00 N	117.85 1.81 -1.87 N	184.42 5.15 -0.43 N	107.96 3.73 -3.95 N	90.33 3.46 -12.53 N	86.57 2.84 -12.76 N	34.55 0.49 -21.84 N	-73.73 -6.10 -43.51 N	38.25 1.05 -18.58 N	42.88 1.16 -18.88 N	37.97 0.81 -22.54 N	46.70 0.79 -27.11 N	47.03 1.24 -15.43 N	44.93 0.26 -40.55 N	11.56 -1.03 -46.51 N	27.55 0.29 -20.27 N	39.10 0.52 -27.30 N	38.88 0.50 -31.14 N	40.28 1.12 -10.68 N	33.03 1.08 -7.23 N	5.50 0.00 -29.26 N
GROVEVILLE___HYD 323602	124.56 7.97 0.00 N	132.35 8.03 0.00 N	138.98 8.01 0.00 N	155.30 7.88 0.00 N	132.05 6.56 -11.32 N	194.73 13.26 -2.63 N	132.31 8.20 -23.84 N	157.16 7.19 -75.63 N	154.86 7.09 -76.79 N	149.96 1.17 -136.57 N	152.06 -10.91 -274.12 N	137.52 1.85 -117.04 N	143.85 2.21 -118.80 N	157.91 1.45 -141.85 N	184.21 1.87 -163.54 N	126.50 2.98 -93.16 N	249.38 0.43 -244.83 N	244.43 -3.05 -281.40 N	130.39 0.61 -122.79 N	177.71 1.06 -165.36 N	196.32 0.76 -188.33 N	95.86 2.69 -64.69 N	70.73 2.22 -43.79 N	151.57 -1.91 -177.24 N
HAMPSHIRE___PAPER_HYD 323593	110.96 -5.63 0.00 N	118.21 -6.11 0.00 N	124.55 -6.42 0.00 N	140.84 -6.58 0.00 N	109.04 -5.12 0.00 N	172.27 -6.56 0.00 N	97.03 -3.25 0.00 N	71.59 -2.75 0.00 N	68.36 -2.61 0.00 N	11.83 -0.39 0.00 N	-107.45 3.69 0.00 N	18.01 -0.61 0.00 N	22.08 -0.76 0.00 N	14.11 -0.51 0.00 N	18.02 -0.78 0.00 N	29.01 -1.35 0.00 N	3.94 -0.19 0.00 N	-32.49 1.43 0.00 N	6.72 -0.27 0.00 N	10.88 -0.41 0.00 N	7.03 -0.21 0.00 N	27.55 -0.93 0.00 N	23.79 -0.94 0.00 N	-22.90 0.85 0.00 N
HARZA MOOSE___RIVER 24016	115.05 -1.54 0.00 N	122.52 -1.80 0.00 N	129.02 -1.95 0.00 N	145.37 -2.05 0.00 N	112.51 -1.38 0.27 N	178.09 -0.75 0.00 N	100.57 0.29 0.00 N	74.74 0.40 0.00 N	71.21 0.38 0.14 N	12.31 0.09 0.00 N	-112.36 -1.22 0.00 N	18.80 0.18 0.00 N	23.03 0.19 0.00 N	14.74 0.12 0.00 N	18.85 0.06 0.00 N	30.39 0.03 0.00 N	4.13 0.01 0.00 N	-33.98 -0.07 0.00 N	7.01 0.02 0.00 N	11.33 0.05 0.00 N	7.32 0.08 0.00 N	28.63 0.15 0.00 N	24.74 0.02 0.00 N	-23.63 0.13 0.00 N
HEMPSTEAD___ 23647	124.94 8.35 0.00 N	132.25 7.93 0.00 N	138.53 7.56 0.00 N	154.52 7.10 0.00 N	131.44 6.29 -10.98 N	193.53 12.14 -2.55 N	131.83 8.43 -23.13 N	155.59 7.87 -73.37 N	153.17 7.69 -74.50 N	146.03 1.31 -132.50 N	142.89 -11.91 -265.94 N	134.76 2.07 -114.06 N	140.62 2.49 -115.30 N	153.91 1.63 -137.67 N	179.71 2.22 -158.69 N	124.59 3.39 -90.84 N	242.17 0.52 -237.53 N	235.87 -3.24 -273.03 N	127.29 0.66 -119.64 N	173.47 1.15 -161.03 N	192.09 0.88 -183.97 N	95.39 3.13 -63.78 N	70.14 2.69 -42.72 N	145.87 -2.33 -171.95 N
HICKLING___1 23621	121.27 4.68 0.00 N	128.57 4.26 0.00 N	135.98 5.01 0.00 N	153.28 5.86 0.00 N	122.07 5.41 -2.49 N	190.24 10.83 -0.57 N	113.02 7.55 -5.20 N	97.27 6.27 -16.66 N	93.13 5.23 -16.92 N	41.90 1.01 -28.68 N	-64.21 -10.32 -57.25 N	44.89 1.83 -24.44 N	49.76 2.09 -24.83 N	45.69 1.42 -29.65 N	55.58 1.56 -35.21 N	52.91 2.51 -20.04 N	57.38 0.58 -52.67 N	24.61 -1.88 -60.41 N	33.85 0.53 -26.33 N	47.76 1.02 -35.45 N	48.56 0.88 -40.44 N	44.59 2.24 -13.88 N	36.04 1.93 -9.39 N	13.96 -0.29 -38.00 N
HICKLING___2 23622	121.27 4.68 0.00 N	128.57 4.26 0.00 N	135.98 5.01 0.00 N	153.28 5.86 0.00 N	122.07 5.41 -2.49 N	190.24 10.83 -0.57 N	113.02 7.55 -5.20 N	97.27 6.27 -16.66 N	93.13 5.23 -16.92 N	41.90 1.01 -28.68 N	-64.21 -10.32 -57.25 N	44.89 1.83 -24.44 N	49.76 2.09 -24.83 N	45.69 1.42 -29.65 N	55.58 1.56 -35.21 N	52.91 2.51 -20.04 N	57.38 0.58 -52.67 N	24.61 -1.88 -60.41 N	33.85 0.53 -26.33 N	47.76 1.02 -35.45 N	48.56 0.88 -40.44 N	44.59 2.24 -13.88 N	36.04 1.93 -9.39 N	13.96 -0.29 -38.00 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	124.50 7.91 0.00 N	132.20 7.89 0.00 N	138.72 7.75 0.00 N	155.03 7.61 0.00 N	131.60 6.28 -11.15 N	194.29 12.87 -2.59 N	131.75 7.99 -23.48 N	155.96 7.12 -74.50 N	153.89 7.27 -75.64 N	147.94 1.19 -134.53 N	147.26 -11.61 -270.01 N	135.80 1.89 -115.29 N	142.12 2.31 -116.96 N	155.71 1.43 -139.66 N	181.72 1.86 -161.06 N	125.12 2.99 -91.77 N	245.73 0.44 -241.17 N	240.25 -3.02 -277.19 N	128.53 0.58 -120.96 N	175.21 1.03 -162.88 N	192.77 0.74 -184.79 N	94.85 2.70 -63.67 N	70.06 2.20 -43.13 N	148.94 -1.89 -174.59 N	
HILLBURN___GT 23639	125.83 9.24 0.00 N	133.49 9.18 0.00 N	140.19 9.22 0.00 N	156.69 9.27 0.00 N	132.43 7.73 -10.54 N	196.23 14.95 -2.45 N	131.58 9.12 -22.19 N	152.62 7.87 -70.40 N	150.14 7.68 -71.48 N	140.63 1.26 -127.15 N	132.36 -11.70 -255.20 N	129.57 1.98 -108.96 N	135.84 2.37 -110.63 N	148.27 1.55 -132.10 N	173.06 1.99 -152.27 N	120.25 3.17 -86.72 N	232.48 0.44 -227.91 N	224.78 -3.26 -261.96 N	121.94 0.64 -114.31 N	166.35 1.14 -153.93 N	183.53 0.82 -175.47 N	91.59 2.87 -60.23 N	67.87 2.38 -40.76 N	139.12 -2.11 -164.99 N	
HOLTSVILLE_IC_1 23690	126.26 9.67 0.00 N	132.98 8.67 0.00 N	138.94 7.97 0.00 N	154.87 7.45 0.00 N	132.06 6.91 -10.98 N	194.58 13.20 -2.55 N	132.80 9.40 -23.13 N	156.73 9.02 -73.37 N	154.07 8.60 -74.50 N	146.19 1.47 -132.50 N	142.27 -12.53 -265.94 N	132.62 2.01 -111.98 N	140.51 2.39 -115.28 N	153.87 1.59 -137.67 N	179.75 2.26 -158.69 N	122.64 3.29 -88.99 N	242.24 0.60 -237.51 N	236.35 -2.66 -272.93 N	125.11 0.57 -117.56 N	170.87 1.01 -158.57 N	187.66 0.86 -179.55 N	91.39 3.22 -59.68 N	69.56 3.08 -41.76 N	145.36 -2.84 -171.95 N	
HOLTSVILLE_IC_10 23699	127.38 10.79 0.00 N	134.07 9.76 0.00 N	140.08 9.11 0.00 N	156.11 8.69 0.00 N	133.06 7.90 -10.98 N	196.27 14.88 -2.55 N	133.81 10.41 -23.13 N	157.55 9.84 -73.37 N	154.87 9.39 -74.50 N	146.34 1.62 -132.50 N	141.04 -13.76 -265.94 N	132.85 2.20 -112.02 N	140.76 2.64 -115.28 N	154.04 1.76 -137.67 N	179.97 2.48 -158.69 N	122.99 3.61 -89.02 N	242.29 0.65 -237.51 N	236.08 -2.93 -272.93 N	125.21 0.63 -117.59 N	171.03 1.12 -158.62 N	187.82 0.95 -179.63 N	91.77 3.53 -59.76 N	69.83 3.33 -41.78 N	145.12 -3.08 -171.95 N	
HOLTSVILLE_IC_2 23691	126.26 9.67 0.00 N	132.98 8.67 0.00 N	138.94 7.97 0.00 N	154.87 7.45 0.00 N	132.06 6.91 -10.98 N	194.58 13.20 -2.55 N	132.80 9.40 -23.13 N	156.73 9.02 -73.37 N	154.07 8.60 -74.50 N	146.19 1.47 -132.50 N	142.27 -12.53 -265.94 N	132.62 2.01 -111.98 N	140.51 2.39 -115.28 N	153.87 1.59 -137.67 N	179.75 2.26 -158.69 N	122.64 3.29 -88.99 N	242.24 0.60 -237.51 N	236.35 -2.66 -272.93 N	125.11 0.57 -117.56 N	170.87 1.01 -158.57 N	187.66 0.86 -179.55 N	91.39 3.22 -59.68 N	69.56 3.08 -41.76 N	145.36 -2.84 -171.95 N	
HOLTSVILLE_IC_3 23692	126.26 9.67 0.00 N	132.98 8.67 0.00 N	138.94 7.97 0.00 N	154.87 7.45 0.00 N	132.06 6.91 -10.98 N	194.58 13.20 -2.55 N	132.80 9.40 -23.13 N	156.73 9.02 -73.37 N	154.07 8.60 -74.50 N	146.19 1.47 -132.50 N	142.27 -12.53 -265.94 N	132.62 2.01 -111.98 N	140.51 2.39 -115.28 N	153.87 1.59 -137.67 N	179.75 2.26 -158.69 N	122.64 3.29 -88.99 N	242.24 0.60 -237.51 N	236.35 -2.66 -272.93 N	125.11 0.57 -117.56 N	170.87 1.01 -158.57 N	187.66 0.86 -179.55 N	91.39 3.22 -59.68 N	69.56 3.08 -41.76 N	145.36 -2.84 -171.95 N	
HOLTSVILLE_IC_4 23693	126.26 9.67 0.00 N	132.98 8.67 0.00 N	138.94 7.97 0.00 N	154.87 7.45 0.00 N	132.06 6.91 -10.98 N	194.58 13.20 -2.55 N	132.80 9.40 -23.13 N	156.73 9.02 -73.37 N	154.07 8.60 -74.50 N	146.19 1.47 -132.50 N	142.27 -12.53 -265.94 N	132.62 2.01 -111.98 N	140.51 2.39 -115.28 N	153.87 1.59 -137.67 N	179.75 2.26 -158.69 N	122.64 3.29 -88.99 N	242.24 0.60 -237.51 N	236.35 -2.66 -272.93 N	125.11 0.57 -117.56 N	170.87 1.01 -158.57 N	187.66 0.86 -179.55 N	91.39 3.22 -59.68 N	69.56 3.08 -41.76 N	145.36 -2.84 -171.95 N	
HOLTSVILLE_IC_5 23694	126.26 9.67 0.00 N	132.98 8.67 0.00 N	138.94 7.97 0.00 N	154.87 7.45 0.00 N	132.06 6.91 -10.98 N	194.58 13.20 -2.55 N	132.80 9.40 -23.13 N	156.73 9.02 -73.37 N	154.07 8.60 -74.50 N	146.19 1.47 -132.50 N	142.27 -12.53 -265.94 N	132.62 2.01 -111.98 N	140.51 2.39 -115.28 N	153.87 1.59 -137.67 N	179.75 2.26 -158.69 N	122.64 3.29 -88.99 N	242.24 0.60 -237.51 N	236.35 -2.66 -272.93 N	125.11 0.57 -117.56 N	170.87 1.01 -158.57 N	187.66 0.86 -179.55 N	91.39 3.22 -59.68 N	69.56 3.08 -41.76 N	145.36 -2.84 -171.95 N	
HOLTSVILLE_IC_6 23695	127.38 10.79 0.00 N	134.07 9.76 0.00 N	140.08 9.11 0.00 N	156.11 8.69 0.00 N	133.06 7.90 -10.98 N	196.27 14.88 -2.55 N	133.81 10.41 -23.13 N	157.55 9.84 -73.37 N	154.87 9.39 -74.50 N	146.34 1.62 -132.50 N	141.04 -13.76 -265.94 N	132.85 2.20 -112.02 N	140.76 2.64 -115.28 N	154.04 1.76 -137.67 N	179.97 2.48 -158.69 N	122.99 3.61 -89.02 N	242.29 0.65 -237.51 N	236.08 -2.93 -272.93 N	125.21 0.63 -117.59 N	171.03 1.12 -158.62 N	187.82 0.95 -179.63 N	91.77 3.53 -59.76 N	69.83 3.33 -41.78 N	145.12 -3.08 -171.95 N	
HOLTSVILLE_IC_7 23696	127.38 10.79 0.00 N	134.07 9.76 0.00 N	140.08 9.11 0.00 N	156.11 8.69 0.00 N	133.06 7.90 -10.98 N	196.27 14.88 -2.55 N	133.81 10.41 -23.13 N	157.55 9.84 -73.37 N	154.87 9.39 -74.50 N	146.34 1.62 -132.50 N	141.04 -13.76 -265.94 N	132.85 2.20 -112.02 N	140.76 2.64 -115.28 N	154.04 1.76 -137.67 N	179.97 2.48 -158.69 N	122.99 3.61 -89.02 N	242.29 0.65 -237.51 N	236.08 -2.93 -272.93 N	125.21 0.63 -117.59 N	171.03 1.12 -158.62 N	187.82 0.95 -179.63 N	91.77 3.53 -59.76 N	69.83 3.33 -41.78 N	145.12 -3.08 -171.95 N	
HOLTSVILLE_IC_8 23697	127.38 10.79 0.00 N	134.07 9.76 0.00 N	140.08 9.11 0.00 N	156.11 8.69 0.00 N	133.06 7.90 -10.98 N	196.27 14.88 -2.55 N	133.81 10.41 -23.13 N	157.55 9.84 -73.37 N	154.87 9.39 -74.50 N	146.34 1.62 -132.50 N	141.04 -13.76 -265.94 N	132.85 2.20 -112.02 N	140.76 2.64 -115.28 N	154.04 1.76 -137.67 N	179.97 2.48 -158.69 N	122.99 3.61 -89.02 N	242.29 0.65 -237.51 N	236.08 -2.93 -272.93 N	125.21 0.63 -117.59 N	171.03 1.12 -158.62 N	187.82 0.95 -179.63 N	91.77 3.53 -59.76 N	69.83 3.33 -41.78 N	145.12 -3.08 -171.95 N	
HOLTSVILLE_IC_9 23698	127.38 10.79 0.00 N	134.07 9.76 0.00 N	140.08 9.11 0.00 N	156.11 8.69 0.00 N	133.06 7.90 -10.98 N	196.27 14.88 -2.55 N	133.81 10.41 -23.13 N	157.55 9.84 -73.37 N	154.87 9.39 -74.50 N	146.34 1.62 -132.50 N	141.04 -13.76 -265.94 N	132.85 2.20 -112.02 N	140.76 2.64 -115.28 N	154.04 1.76 -137.67 N	179.97 2.48 -158.69 N	122.99 3.61 -89.02 N	242.29 0.65 -237.51 N	236.08 -2.93 -272.93 N	125.21 0.63 -117.59 N	171.03 1.12 -158.62 N	187.82 0.95 -179.63 N	91.77 3.53 -59.76 N	69.83 3.33 -41.78 N	145.12 -3.08 -171.95 N	
HQ_GEN_CEDARS 23644	111.29 -5.30 0.00 N	118.71 -5.60 0.00 N	125.29 -5.69 0.00 N	142.02 -5.40 0.00 N	109.31 -4.56 0.29 N	172.34 -6.43 0.06 N	95.58 -3.97 0.73 N	68.45 -3.52 2.38 N	65.04 -3.51 2.42 N	7.33 -0.58 4.31 N	-113.55 6.25 8.66 N	13.93 -1.00 3.70 N	17.98 -1.21 3.65 N	9.45 -0.81 4.36 N	12.73 -1.01 5.07 N	25.79 -1.65 2.93 N	-3.80 -0.24 7.69 N	-41.03 1.73 8.84 N	2.78 -0.35 3.86 N	5.50 -0.59 5.19 N	0.91 -0.41 5.92 N	25.01 -1.44 2.03 N	22.05 -1.30 1.38 N	-28.38 0.94 5.57 N	
HQ_GEN_IMPORT	80.78	75.00	75.00	97.00	112.01	175.77	98.52	-4.40	69.43	2.57	-108.13	18.15	22.28	14.23	18.35	29.63	4.02	-33.14	6.83	11.03	7.02	27.85	24.18	15.00	



323601	-2.63 36.18 N	-2.72 40.46 N	-2.48 50.03 N	-1.91 28.27 N	-2.15 0.00 N	-3.06 0.00 N	-1.75 0.00 N	-1.12 46.41 N	-1.55 0.00 N	-0.47 18.31 N	3.01 0.00 N	-0.48 0.00 N	-0.56 0.00 N	-0.39 0.00 N	-0.45 0.00 N	-0.73 0.00 N	-0.10 0.00 N	0.78 0.00 N	-0.15 0.00 N	-0.26 0.00 N	-0.21 0.00 N	-0.64 0.00 N	-0.55 0.00 N	-0.27 5.99 N
HQ_GEN_WHEEL 23651	80.78 -2.63 36.18 N	75.00 -2.72 40.46 N	77.26 -2.48 47.77 N	97.00 -1.91 28.27 N	112.01 -2.15 0.00 N	175.77 -3.06 0.00 N	98.52 -1.75 0.00 N	-4.40 -1.12 46.41 N	69.43 -1.55 0.00 N	2.57 -0.47 18.31 N	-108.13 3.01 0.00 N	18.15 -0.48 0.00 N	22.28 -0.56 0.00 N	14.23 -0.39 0.00 N	18.35 -0.45 0.00 N	29.63 -0.73 0.00 N	4.02 -0.10 0.00 N	-33.14 0.78 0.00 N	6.83 -0.15 0.00 N	11.03 -0.26 0.00 N	7.02 -0.21 0.00 N	27.85 -0.64 0.00 N	24.18 -0.55 0.00 N	15.00 -0.27 5.99 N
HUDSON AVE_GT_3 23810	125.51 8.92 0.00 N	133.09 8.77 0.00 N	139.71 8.74 0.00 N	156.04 8.62 0.00 N	132.37 7.22 -10.98 N	195.59 14.21 -2.55 N	132.30 8.91 -23.12 N	155.63 7.93 -73.36 N	153.39 7.93 -74.49 N	146.02 1.32 -132.48 N	142.51 -12.25 -265.90 N	134.25 2.09 -113.53 N	140.63 2.51 -115.28 N	153.91 1.65 -137.65 N	179.58 2.11 -158.67 N	124.13 3.40 -90.37 N	242.10 0.49 -237.49 N	235.66 -3.39 -272.97 N	126.78 0.68 -119.11 N	172.88 1.19 -160.40 N	190.95 0.86 -182.86 N	94.23 2.98 -62.77 N	69.68 2.48 -42.48 N	146.02 -2.15 -171.93 N
HUDSON AVE_GT_4 23540	125.51 8.92 0.00 N	133.09 8.77 0.00 N	139.71 8.74 0.00 N	156.04 8.62 0.00 N	132.37 7.22 -10.98 N	195.59 14.21 -2.55 N	132.30 8.91 -23.12 N	155.63 7.93 -73.36 N	153.39 7.93 -74.49 N	146.02 1.32 -132.48 N	142.51 -12.25 -265.90 N	134.25 2.09 -113.53 N	140.63 2.51 -115.28 N	153.91 1.65 -137.65 N	179.58 2.11 -158.67 N	124.13 3.40 -90.37 N	242.10 0.49 -237.49 N	235.66 -3.39 -272.97 N	126.78 0.68 -119.11 N	172.88 1.19 -160.40 N	190.95 0.86 -182.86 N	94.23 2.98 -62.77 N	69.68 2.48 -42.48 N	146.02 -2.15 -171.93 N
HUDSON AVE_GT_5 23657	125.51 8.92 0.00 N	133.09 8.77 0.00 N	139.71 8.74 0.00 N	156.04 8.62 0.00 N	132.37 7.22 -10.98 N	195.59 14.21 -2.55 N	132.30 8.91 -23.12 N	155.63 7.93 -73.36 N	153.39 7.93 -74.49 N	146.02 1.32 -132.48 N	142.51 -12.25 -265.90 N	134.25 2.09 -113.53 N	140.63 2.51 -115.28 N	153.91 1.65 -137.65 N	179.58 2.11 -158.67 N	124.13 3.40 -90.37 N	242.10 0.49 -237.49 N	235.66 -3.39 -272.97 N	126.78 0.68 -119.11 N	172.88 1.19 -160.40 N	190.95 0.86 -182.86 N	94.23 2.98 -62.77 N	69.68 2.48 -42.48 N	146.02 -2.15 -171.93 N
HUDSON_AVE_10 24168	125.04 8.45 0.00 N	132.61 8.29 0.00 N	139.22 8.25 0.00 N	155.49 8.06 0.00 N	131.89 6.74 -10.98 N	194.73 13.34 -2.55 N	131.77 8.37 -23.12 N	155.31 7.61 -73.36 N	153.17 7.71 -74.49 N	145.99 1.29 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.54 2.42 -115.28 N	153.86 1.59 -137.65 N	179.49 2.03 -158.67 N	123.99 3.26 -90.37 N	242.10 0.48 -237.49 N	235.83 -3.22 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.92 0.83 -182.86 N	94.12 2.87 -62.77 N	69.60 2.40 -42.48 N	146.08 -2.09 -171.93 N
HUNTER MOUNT___DRP 323613	125.91 9.32 0.00 N	134.44 10.13 0.00 N	141.38 10.41 0.00 N	158.26 10.83 0.00 N	135.32 8.64 -12.51 N	198.60 16.86 -2.90 N	136.52 9.90 -26.35 N	165.87 7.93 -83.60 N	163.40 7.54 -84.89 N	164.43 1.27 -150.95 N	179.79 -12.01 -302.95 N	150.02 2.04 -129.35 N	156.32 2.48 -131.00 N	172.66 1.62 -156.42 N	201.49 2.08 -180.60 N	136.71 3.36 -102.99 N	275.26 0.49 -270.65 N	273.54 -3.62 -311.08 N	143.47 0.74 -135.75 N	195.35 1.26 -182.80 N	212.76 0.85 -204.67 N	102.84 3.13 -71.22 N	75.70 2.57 -48.41 N	169.90 -2.29 -195.93 N
HUNTLEY___63 23557	109.75 -6.84 0.00 N	115.53 -8.78 0.00 N	122.74 -8.23 0.00 N	139.85 -7.58 0.00 N	110.37 -5.29 -1.50 N	173.41 -5.77 -0.35 N	97.99 -5.41 -3.13 N	80.01 -3.71 -9.38 N	76.68 -3.85 -9.55 N	28.44 -0.51 -16.73 N	-75.95 1.72 -33.47 N	32.38 -0.52 -14.28 N	36.61 -0.70 -14.46 N	31.55 -0.34 -17.27 N	38.28 -0.77 -20.26 N	40.74 -1.15 -11.53 N	34.12 -0.31 -30.31 N	1.63 0.79 -34.76 N	21.98 -0.15 -15.14 N	31.22 -0.46 -20.40 N	30.38 -0.12 -23.27 N	35.23 -1.23 -7.98 N	29.66 -0.46 -5.40 N	-0.55 1.34 -21.86 N
HUNTLEY___64 23558	109.75 -6.84 0.00 N	115.53 -8.78 0.00 N	122.74 -8.23 0.00 N	139.85 -7.58 0.00 N	110.37 -5.29 -1.50 N	173.41 -5.77 -0.35 N	97.99 -5.41 -3.13 N	80.01 -3.71 -9.38 N	76.68 -3.85 -9.55 N	28.44 -0.51 -16.73 N	-75.95 1.72 -33.47 N	32.38 -0.52 -14.28 N	36.61 -0.70 -14.46 N	31.55 -0.34 -17.27 N	38.28 -0.77 -20.26 N	40.74 -1.15 -11.53 N	34.12 -0.31 -30.31 N	1.63 0.79 -34.76 N	21.98 -0.15 -15.14 N	31.22 -0.46 -20.40 N	30.38 -0.12 -23.27 N	35.23 -1.23 -7.98 N	29.66 -0.46 -5.40 N	-0.55 1.34 -21.86 N
HUNTLEY___65 23559	109.75 -6.84 0.00 N	115.53 -8.78 0.00 N	122.74 -8.23 0.00 N	139.85 -7.58 0.00 N	110.37 -5.29 -1.50 N	173.41 -5.77 -0.35 N	97.99 -5.41 -3.13 N	80.01 -3.71 -9.38 N	76.68 -3.85 -9.55 N	28.44 -0.51 -16.73 N	-75.95 1.72 -33.47 N	32.38 -0.52 -14.28 N	36.61 -0.70 -14.46 N	31.55 -0.34 -17.27 N	38.28 -0.77 -20.26 N	40.74 -1.15 -11.53 N	34.12 -0.31 -30.31 N	1.63 0.79 -34.76 N	21.98 -0.15 -15.14 N	31.22 -0.46 -20.40 N	30.38 -0.12 -23.27 N	35.23 -1.23 -7.98 N	29.66 -0.46 -5.40 N	-0.55 1.34 -21.86 N
HUNTLEY___66 23560	109.75 -6.84 0.00 N	115.53 -8.78 0.00 N	122.74 -8.23 0.00 N	139.85 -7.58 0.00 N	110.37 -5.29 -1.50 N	173.41 -5.77 -0.35 N	97.99 -5.41 -3.13 N	80.01 -3.71 -9.38 N	76.68 -3.85 -9.55 N	28.44 -0.51 -16.73 N	-75.95 1.72 -33.47 N	32.38 -0.52 -14.28 N	36.61 -0.70 -14.46 N	31.55 -0.34 -17.27 N	38.28 -0.77 -20.26 N	40.74 -1.15 -11.53 N	34.12 -0.31 -30.31 N	1.63 0.79 -34.76 N	21.98 -0.15 -15.14 N	31.22 -0.46 -20.40 N	30.38 -0.12 -23.27 N	35.23 -1.23 -7.98 N	29.66 -0.46 -5.40 N	-0.55 1.34 -21.86 N
HUNTLEY___67 23561	108.31 -8.27 0.00 N	114.04 -10.27 0.00 N	121.13 -9.85 0.00 N	137.93 -9.49 0.00 N	108.87 -6.84 -1.55 N	170.74 -8.46 -0.36 N	96.67 -6.83 -3.23 N	79.25 -4.89 -9.80 N	76.52 -4.64 -10.18 N	29.40 -0.67 -17.85 N	-72.14 3.28 -35.73 N	33.10 -0.77 -15.25 N	37.27 -1.01 -15.44 N	32.51 -0.54 -18.43 N	39.38 -1.02 -21.60 N	41.10 -1.56 -12.29 N	36.09 -0.34 -32.30 N	3.89 1.34 -36.48 N	22.46 -0.27 -15.75 N	31.85 -0.65 -21.21 N	31.18 -0.25 -24.19 N	35.06 -1.72 -8.30 N	29.45 -0.89 -5.62 N	0.69 1.71 -22.73 N
HUNTLEY___68 23562	108.31 -8.27 0.00 N	114.04 -10.27 0.00 N	121.13 -9.85 0.00 N	137.93 -9.49 0.00 N	108.87 -6.84 -1.55 N	170.74 -8.46 -0.36 N	96.67 -6.83 -3.23 N	79.25 -4.89 -9.80 N	76.52 -4.64 -10.18 N	29.40 -0.67 -17.85 N	-72.14 3.28 -35.73 N	33.10 -0.77 -15.25 N	37.27 -1.01 -15.44 N	32.51 -0.54 -18.43 N	39.38 -1.02 -21.60 N	41.10 -1.56 -12.29 N	36.09 -0.34 -32.30 N	3.89 1.34 -36.48 N	22.46 -0.27 -15.75 N	31.85 -0.65 -21.21 N	31.18 -0.25 -24.19 N	35.06 -1.72 -8.30 N	29.45 -0.89 -5.62 N	0.69 1.71 -22.73 N
INDECK___CORINTH 23802	115.03 -1.56 0.00 N	123.16 -1.16 0.00 N	129.19 -1.79 0.00 N	143.98 -3.44 0.00 N	126.95 -2.58 -15.36 N	180.59 -1.81 -3.57 N	131.63 -1.02 -32.37 N	176.60 -0.43 -102.68 N	174.95 -0.32 -104.30 N	197.48 -0.07 -185.32 N	260.42 -0.36 -371.92 N	177.40 -0.03 -158.80 N	186.11 -0.03 -163.30 N	209.57 -0.03 -194.98 N	242.21 0.00 -223.40 N	156.77 -0.07 -126.48 N	336.50 -0.01 -332.38 N	347.88 -0.25 -382.04 N	173.70 0.00 -166.72 N	235.75 -0.04 -224.50 N	263.62 0.02 -256.36 N	116.27 -0.10 -87.89 N	83.92 -0.26 -59.45 N	216.83 -0.05 -240.63 N

INDECK____ILION 23567	119.49 2.90 0.00 N	127.55 3.24 0.00 N	134.18 3.21 0.00 N	150.53 3.11 0.00 N	115.97 2.47 0.67 N	183.09 4.40 0.15 N	101.69 2.79 1.37 N	72.39 2.39 4.34 N	68.41 2.23 4.79 N	4.72 0.37 7.87 N	-130.52 -3.55 15.82 N	12.49 0.62 6.75 N	16.91 0.75 6.69 N	7.14 0.50 7.98 N	10.14 0.61 9.26 N	26.02 1.00 5.34 N	-9.76 0.15 14.04 N	-51.21 -1.16 16.14 N	0.16 0.22 7.04 N	2.18 0.37 9.48 N	-3.30 0.27 10.80 N	25.70 0.93 3.71 N	22.94 0.73 2.51 N	-34.57 -0.65 10.17 N
INDECK____OLEAN 23982	117.75 1.16 0.00 N	123.75 -0.57 0.00 N	131.43 0.46 0.00 N	149.23 1.81 0.00 N	118.31 2.28 -1.87 N	185.63 6.36 -0.43 N	108.13 3.96 -3.89 N	90.24 3.77 -12.12 N	86.66 3.25 -12.44 N	34.59 0.57 -21.81 N	-74.74 -7.24 -43.64 N	38.45 1.20 -18.62 N	43.03 1.30 -18.89 N	38.11 0.93 -22.55 N	46.11 0.90 -26.41 N	46.83 1.43 -15.03 N	43.94 0.30 -39.51 N	10.05 -1.10 -45.07 N	26.86 0.29 -19.58 N	38.18 0.52 -26.37 N	37.88 0.56 -30.08 N	39.91 1.11 -10.32 N	32.81 1.11 -6.98 N	4.97 0.46 -28.26 N
INDECK____OSWEGO 23783	117.14 0.55 0.00 N	124.31 0.00 0.00 N	130.98 0.00 0.00 N	147.53 0.11 0.00 N	115.20 0.42 -0.62 N	181.45 2.42 -0.19 N	104.20 2.20 -1.72 N	81.99 2.21 -5.44 N	78.62 2.12 -5.52 N	22.15 0.38 -9.56 N	-96.30 -4.22 -19.06 N	27.46 0.69 -8.14 N	31.94 0.79 -8.31 N	25.07 0.53 -9.91 N	31.16 0.57 -11.80 N	37.95 0.88 -6.70 N	21.89 0.15 -17.62 N	-14.58 -0.91 -20.25 N	16.03 0.20 -8.84 N	23.53 0.34 -11.90 N	21.10 0.29 -13.58 N	33.99 0.85 -4.66 N	28.52 0.65 -3.15 N	-11.29 -0.29 -12.75 N
INDECK____YERKES 23781	109.75 -6.84 0.00 N	115.53 -8.78 0.00 N	122.74 -8.23 0.00 N	139.85 -7.58 0.00 N	110.37 -5.29 -1.50 N	173.41 -5.77 -0.35 N	97.99 -5.41 -3.13 N	80.01 -3.71 -9.38 N	76.68 -3.85 -9.55 N	28.44 -0.51 -16.73 N	-75.95 1.72 -33.47 N	32.38 -0.52 -14.28 N	36.61 -0.70 -14.46 N	31.55 -0.34 -17.27 N	38.28 -0.77 -20.26 N	40.74 -1.15 -11.53 N	34.12 -0.31 -30.31 N	1.63 0.79 -34.76 N	21.98 -0.15 -15.14 N	31.22 -0.46 -20.40 N	30.38 -0.12 -23.27 N	35.23 -1.23 -7.98 N	29.66 -0.46 -5.40 N	-0.55 1.34 -21.86 N
INDIAN POINT_GT_1 24139	124.91 8.32 0.00 N	132.60 8.28 0.00 N	139.23 8.26 0.00 N	155.55 8.13 0.00 N	131.85 6.78 -10.91 N	194.78 13.42 -2.53 N	131.50 8.26 -22.96 N	154.45 7.26 -72.85 N	152.11 7.17 -73.97 N	144.96 1.18 -131.56 N	141.88 -11.03 -264.05 N	133.24 1.87 -112.74 N	139.55 2.24 -114.47 N	152.78 1.47 -136.69 N	178.25 1.89 -157.56 N	123.11 3.01 -89.74 N	240.38 0.43 -235.83 N	234.09 -3.05 -271.06 N	125.88 0.61 -118.28 N	171.64 1.07 -159.28 N	189.59 0.77 -181.58 N	93.51 2.70 -62.33 N	69.14 2.23 -42.18 N	144.97 -2.01 -170.73 N
INDIAN POINT_GT_2 23659	124.91 8.32 0.00 N	132.60 8.28 0.00 N	139.23 8.26 0.00 N	155.55 8.13 0.00 N	131.85 6.78 -10.91 N	194.78 13.42 -2.53 N	131.50 8.26 -22.96 N	154.45 7.26 -72.85 N	152.11 7.17 -73.97 N	144.96 1.18 -131.56 N	141.88 -11.03 -264.05 N	133.24 1.87 -112.74 N	139.55 2.24 -114.47 N	152.78 1.47 -136.69 N	178.25 1.89 -157.56 N	123.11 3.01 -89.74 N	240.38 0.43 -235.83 N	234.09 -3.05 -271.06 N	125.88 0.61 -118.28 N	171.64 1.07 -159.28 N	189.59 0.77 -181.58 N	93.51 2.70 -62.33 N	69.14 2.23 -42.18 N	144.97 -2.01 -170.73 N
INDIAN POINT_GT_3 24019	124.91 8.32 0.00 N	132.60 8.28 0.00 N	139.23 8.26 0.00 N	155.55 8.13 0.00 N	131.85 6.78 -10.91 N	194.78 13.42 -2.53 N	131.50 8.26 -22.96 N	154.45 7.26 -72.85 N	152.11 7.17 -73.97 N	144.96 1.18 -131.56 N	141.88 -11.03 -264.05 N	133.24 1.87 -112.74 N	139.55 2.24 -114.47 N	152.78 1.47 -136.69 N	178.25 1.89 -157.56 N	123.11 3.01 -89.74 N	240.38 0.43 -235.83 N	234.09 -3.05 -271.06 N	125.88 0.61 -118.28 N	171.64 1.07 -159.28 N	189.59 0.77 -181.58 N	93.51 2.70 -62.33 N	69.14 2.23 -42.18 N	144.97 -2.01 -170.73 N
INDIAN POINT____2 23530	124.83 8.24 0.00 N	132.47 8.16 0.00 N	139.11 8.14 0.00 N	155.42 8.00 0.00 N	131.68 6.72 -10.79 N	194.67 13.33 -2.50 N	131.19 8.21 -22.71 N	153.61 7.21 -72.06 N	151.24 7.10 -73.17 N	143.53 1.17 -130.14 N	139.13 -10.92 -261.19 N	131.99 1.85 -111.52 N	138.28 2.21 -113.23 N	151.27 1.45 -135.21 N	176.51 1.86 -155.85 N	122.08 2.96 -88.77 N	237.82 0.42 -233.28 N	231.19 -3.02 -268.12 N	124.58 0.59 -117.00 N	169.90 1.05 -157.56 N	187.61 0.76 -179.61 N	92.79 2.66 -61.65 N	68.64 2.19 -41.72 N	143.17 -1.95 -168.88 N
INDIAN POINT____3 23531	124.55 7.96 0.00 N	132.25 7.94 0.00 N	138.85 7.88 0.00 N	155.13 7.71 0.00 N	131.56 6.48 -10.91 N	194.27 12.90 -2.53 N	131.20 7.95 -22.97 N	154.25 7.02 -72.89 N	151.90 6.92 -74.01 N	144.98 1.14 -131.63 N	142.46 -10.58 -264.18 N	133.23 1.80 -112.80 N	139.53 2.16 -114.53 N	152.79 1.42 -136.76 N	178.26 1.82 -157.64 N	123.04 2.90 -89.79 N	240.50 0.42 -235.95 N	234.33 -2.95 -271.20 N	125.91 0.58 -118.34 N	171.68 1.03 -159.36 N	189.65 0.75 -181.67 N	93.43 2.59 -62.36 N	69.07 2.15 -42.20 N	145.16 -1.90 -170.81 N
IP CORINTH____1 23988	114.68 -1.91 0.00 N	122.67 -1.65 0.00 N	128.59 -2.39 0.00 N	143.24 -4.18 0.00 N	126.31 -3.22 -15.36 N	179.45 -2.95 -3.57 N	130.91 -1.75 -32.37 N	176.13 -0.89 -102.68 N	174.63 -0.64 -104.30 N	197.42 -0.12 -185.32 N	260.98 0.20 -371.92 N	177.31 -0.11 -158.80 N	186.01 -0.12 -163.30 N	209.51 -0.10 -194.98 N	242.12 -0.09 -223.40 N	156.63 -0.21 -126.48 N	336.48 -0.03 -332.38 N	348.02 -0.11 -382.04 N	173.67 -0.03 -166.72 N	235.71 -0.08 -224.50 N	263.58 -0.02 -256.36 N	116.17 -0.33 -87.89 N	83.85 -0.33 -59.45 N	216.86 -0.01 -240.63 N
IP____TICONDEROGA 23804	122.34 5.75 0.00 N	131.27 6.95 0.00 N	137.75 6.77 0.00 N	152.82 5.40 0.00 N	132.30 3.50 -14.64 N	188.22 5.99 -3.40 N	133.46 2.33 -30.86 N	174.17 1.95 -97.88 N	172.50 2.11 -99.41 N	189.25 0.36 -176.67 N	238.84 -4.57 -354.55 N	170.69 0.68 -151.39 N	178.86 0.90 -155.12 N	200.41 0.57 -185.22 N	232.16 0.76 -212.60 N	152.05 1.13 -120.57 N	321.14 0.17 -316.85 N	328.42 -1.84 -364.18 N	166.21 0.30 -158.92 N	225.71 0.42 -214.00 N	251.89 0.32 -244.33 N	113.24 0.99 -83.77 N	82.16 0.76 -56.67 N	204.35 -1.28 -229.38 N
JARVIS____ 23743	117.21 0.62 0.00 N	125.06 0.75 0.00 N	131.74 0.76 0.00 N	148.16 0.74 0.00 N	114.09 0.60 0.67 N	180.02 1.34 0.15 N	99.68 0.77 1.37 N	70.67 0.67 4.34 N	67.05 0.56 4.49 N	4.44 0.09 7.87 N	-127.96 -1.00 15.82 N	12.04 0.17 6.75 N	16.36 0.20 6.69 N	6.77 0.13 7.98 N	9.69 0.16 9.26 N	25.29 0.27 5.34 N	-9.88 0.04 14.04 N	-50.36 -0.31 16.14 N	0.00 0.05 7.04 N	1.90 0.10 9.48 N	-3.50 0.07 10.80 N	25.01 0.24 3.71 N	22.40 0.19 2.51 N	-34.07 -0.15 10.17 N
JENNISON____1 23625	121.27 4.68 0.00 N	129.12 4.81 0.00 N	136.26 5.28 0.00 N	153.43 6.01 0.00 N	123.03 5.22 -3.65 N	190.28 10.61 -0.84 N	115.21 7.34 -7.60 N	104.79 6.22 -24.24 N	101.29 5.62 -24.70 N	61.71 0.80 -48.68 N	-18.70 -7.33 -99.77 N	62.53 1.31 -42.60 N	67.77 1.55 -43.38 N	67.42 1.01 -51.79 N	72.72 1.39 -52.53 N	62.35 2.11 -29.88 N	83.00 0.36 -78.51 N	54.19 -2.08 -90.19 N	46.81 0.48 -39.34 N	65.11 0.84 -52.98 N	68.33 0.66 -60.44 N	51.22 2.00 -20.74 N	40.42 1.67 -14.03 N	32.07 -0.96 -56.79 N
JENNISON____2 23626	121.14 4.55 0.00 N	128.98 4.66 0.00 N	136.11 5.13 0.00 N	153.26 5.84 0.00 N	122.87 5.06 -3.65 N	189.98 10.31 -0.84 N	115.04 7.17 -7.60 N	104.66 6.08 -24.24 N	101.16 5.48 -24.70 N	61.68 0.78 -48.68 N	-18.48 -7.11 -99.77 N	62.49 1.27 -42.60 N	67.72 1.50 -43.38 N	67.39 0.98 -51.79 N	72.68 1.35 -52.53 N	62.29 2.06 -29.88 N	83.00 0.36 -78.51 N	54.26 -2.01 -90.19 N	46.79 0.47 -39.34 N	65.10 0.83 -52.98 N	68.32 0.65 -60.44 N	51.17 1.95 -20.74 N	40.39 1.63 -14.03 N	32.10 -0.93 -56.79 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	127.21 10.62 0.00 N	133.87 9.56 0.00 N	139.89 8.92 0.00 N	155.88 8.45 0.00 N	132.86 7.71 -10.98 N	195.96 14.58 -2.55 N	133.53 10.13 -23.13 N	157.33 9.62 -73.37 N	154.46 8.99 -74.50 N	146.30 1.58 -132.50 N	141.34 -13.45 -265.94 N	132.72 2.09 -112.00 N	140.62 2.50 -115.28 N	153.99 1.71 -137.67 N	179.90 2.41 -158.69 N	122.82 3.45 -89.01 N	242.27 0.63 -237.51 N	236.30 -2.71 -272.93 N	125.13 0.57 -117.57 N	170.92 1.04 -158.60 N	187.74 0.90 -179.60 N	91.62 3.41 -59.72 N	69.75 3.26 -41.77 N	145.19 -3.01 -171.95 N	
KEDC_PORT_JEFF_GT3 24211	127.21 10.62 0.00 N	133.87 9.56 0.00 N	139.89 8.92 0.00 N	155.88 8.45 0.00 N	132.86 7.71 -10.98 N	195.96 14.58 -2.55 N	133.53 10.13 -23.13 N	157.33 9.62 -73.37 N	154.46 8.99 -74.50 N	146.30 1.58 -132.50 N	141.34 -13.45 -265.94 N	132.72 2.09 -112.00 N	140.62 2.50 -115.28 N	153.99 1.71 -137.67 N	179.90 2.41 -158.69 N	122.82 3.45 -89.01 N	242.27 0.63 -237.51 N	236.30 -2.71 -272.93 N	125.13 0.57 -117.57 N	170.92 1.04 -158.60 N	187.74 0.90 -179.60 N	91.62 3.41 -59.72 N	69.75 3.26 -41.77 N	145.19 -3.01 -171.95 N	
KEDC_GLWD_GT4 24219	125.63 9.04 0.00 N	133.19 8.87 0.00 N	139.62 8.65 0.00 N	155.85 8.43 0.00 N	132.35 7.20 -10.98 N	195.23 13.84 -2.55 N	132.47 9.07 -23.13 N	155.93 8.22 -73.37 N	153.35 7.88 -74.50 N	146.04 1.32 -132.50 N	142.11 -12.68 -265.94 N	135.02 2.20 -114.20 N	140.79 2.65 -115.30 N	154.03 1.74 -137.67 N	179.80 2.31 -158.69 N	124.90 3.59 -90.96 N	242.19 0.53 -237.53 N	235.56 -3.55 -273.04 N	127.48 0.71 -119.78 N	173.72 1.23 -161.19 N	192.43 0.93 -184.26 N	95.80 3.27 -64.06 N	70.25 2.74 -42.78 N	145.80 -2.39 -171.95 N	
KEDC_GLWD_GT5 24220	125.63 9.04 0.00 N	133.19 8.87 0.00 N	139.62 8.65 0.00 N	155.85 8.43 0.00 N	132.35 7.20 -10.98 N	195.23 13.84 -2.55 N	132.47 9.07 -23.13 N	155.93 8.22 -73.37 N	153.35 7.88 -74.50 N	146.04 1.32 -132.50 N	142.11 -12.68 -265.94 N	135.02 2.20 -114.20 N	140.79 2.65 -115.30 N	154.03 1.74 -137.67 N	179.80 2.31 -158.69 N	124.90 3.59 -90.96 N	242.19 0.53 -237.53 N	235.56 -3.55 -273.04 N	127.48 0.71 -119.78 N	173.72 1.23 -161.19 N	192.43 0.93 -184.26 N	95.80 3.27 -64.06 N	70.25 2.74 -42.78 N	145.80 -2.39 -171.95 N	
KENSICO____ 23655	125.13 8.54 0.00 N	132.84 8.52 0.00 N	139.44 8.47 0.00 N	155.75 8.32 0.00 N	132.10 6.96 -10.97 N	195.13 13.74 -2.55 N	131.85 8.48 -23.10 N	155.11 7.48 -73.28 N	152.79 7.40 -74.41 N	145.79 1.23 -132.34 N	143.00 -11.47 -265.62 N	133.99 1.95 -113.41 N	140.33 2.33 -115.15 N	153.65 1.53 -137.50 N	179.26 1.97 -158.50 N	123.78 3.14 -90.27 N	241.81 0.45 -237.24 N	235.57 -3.19 -272.67 N	126.61 0.64 -118.99 N	172.63 1.11 -160.23 N	190.70 0.80 -182.67 N	93.99 2.81 -62.70 N	69.48 2.33 -42.43 N	145.93 -2.06 -171.74 N	
KIAC_JFK_GT1 23816	125.92 8.40 -0.93 N	132.50 8.19 0.00 N	138.86 7.89 0.00 N	155.00 7.57 0.00 N	131.46 6.31 -10.98 N	194.04 12.65 -2.55 N	131.37 7.97 -23.12 N	155.20 7.50 -73.36 N	153.30 7.83 -74.49 N	151.45 1.32 -137.91 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.56 2.44 -115.28 N	193.19 1.60 -176.97 N	179.48 2.01 -158.67 N	197.51 3.25 -163.90 N	242.12 0.50 -237.49 N	235.90 -3.15 -272.97 N	128.31 0.65 -120.67 N	227.31 1.15 -214.88 N	271.61 0.83 -263.55 N	166.12 2.87 -134.76 N	317.19 2.46 -290.01 N	174.50 -2.11 -200.37 N	
KIAC_JFK_GT2 23817	125.92 8.40 -0.93 N	132.50 8.19 0.00 N	138.86 7.89 0.00 N	155.00 7.57 0.00 N	131.46 6.31 -10.98 N	194.04 12.65 -2.55 N	131.37 7.97 -23.12 N	155.20 7.50 -73.36 N	153.30 7.83 -74.49 N	151.45 1.32 -137.91 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.56 2.44 -115.28 N	193.19 1.60 -176.97 N	179.48 2.01 -158.67 N	197.51 3.25 -163.90 N	242.12 0.50 -237.49 N	235.90 -3.15 -272.97 N	128.31 0.65 -120.67 N	227.31 1.15 -214.88 N	271.61 0.83 -263.55 N	166.12 2.87 -134.76 N	317.19 2.46 -290.01 N	174.50 -2.11 -200.37 N	
KINTIGH____ 23543	107.47 -9.12 0.00 N	113.51 -10.80 0.00 N	120.10 -10.88 0.00 N	136.64 -10.79 0.00 N	107.41 -7.98 -1.22 N	168.75 -10.37 -0.28 N	95.20 -7.63 -2.56 N	76.75 -5.35 -7.77 N	73.40 -5.41 -7.84 N	25.11 -0.80 -13.70 N	-79.03 4.73 -27.39 N	29.31 -1.02 -11.70 N	33.47 -1.30 -11.92 N	28.12 -0.74 -14.24 N	34.32 -1.23 -16.75 N	37.99 -1.90 -9.53 N	28.76 -0.42 -25.05 N	-3.38 1.61 -28.94 N	19.33 -0.32 -12.66 N	27.61 -0.73 -17.05 N	26.36 -0.33 -19.46 N	33.31 -1.85 -6.67 N	28.15 -1.09 -4.52 N	-3.80 1.67 -18.28 N	
LEDERLE____ 23769	126.15 9.56 0.00 N	133.85 9.54 0.00 N	140.58 9.60 0.00 N	157.10 9.67 0.00 N	132.85 8.03 -10.65 N	196.78 15.48 -2.47 N	132.14 9.45 -22.42 N	153.61 8.15 -71.13 N	151.17 7.97 -72.22 N	141.99 1.32 -128.45 N	134.55 -12.13 -257.82 N	130.78 2.07 -110.08 N	137.10 2.49 -111.77 N	149.71 1.63 -133.46 N	174.74 2.10 -153.83 N	121.31 3.33 -87.62 N	234.85 0.47 -230.26 N	227.31 -3.43 -264.65 N	123.15 0.68 -115.49 N	168.01 1.20 -155.51 N	185.38 0.86 -177.28 N	92.36 3.02 -60.85 N	68.40 2.49 -41.18 N	140.73 -2.21 -166.69 N	
LINDEN COGEN____ 23786	124.81 8.22 0.00 N	132.37 8.05 0.00 N	138.93 7.95 0.00 N	155.15 7.73 0.00 N	131.69 6.54 -10.98 N	194.46 13.08 -2.55 N	131.60 8.21 -23.12 N	155.12 7.41 -73.36 N	152.90 7.43 -74.49 N	145.94 1.23 -132.48 N	143.29 -11.46 -265.90 N	134.13 1.97 -113.53 N	140.48 2.36 -115.28 N	153.82 1.55 -137.65 N	179.45 1.98 -158.67 N	123.92 3.19 -90.37 N	242.07 0.46 -237.49 N	235.86 -3.19 -272.97 N	126.74 0.64 -119.11 N	172.81 1.12 -160.40 N	190.90 0.80 -182.86 N	94.05 2.80 -62.77 N	69.53 2.33 -42.48 N	146.14 -2.03 -171.93 N	
LIPA_MISC_IPP 23656	127.76 11.17 0.00 N	134.34 10.02 0.00 N	140.32 9.34 0.00 N	156.41 8.98 0.00 N	133.29 8.14 -10.98 N	196.76 15.37 -2.55 N	134.09 10.68 -23.13 N	157.70 9.98 -73.37 N	155.02 9.54 -74.50 N	146.33 1.61 -132.50 N	141.15 -13.64 -265.94 N	132.78 2.16 -111.99 N	140.70 2.58 -115.28 N	154.00 1.71 -137.67 N	179.91 2.42 -158.69 N	122.88 3.52 -89.00 N	242.27 0.64 -237.51 N	236.15 -2.87 -272.93 N	125.17 0.62 -117.56 N	170.97 1.09 -158.59 N	187.75 0.93 -179.58 N	91.66 3.47 -59.70 N	69.79 3.30 -41.77 N	145.14 -3.06 -171.95 N	
LITTLE FALLS____HYD 24013	122.42 5.84 0.00 N	130.92 6.61 0.00 N	137.53 6.55 0.00 N	153.72 6.30 0.00 N	118.50 5.01 0.67 N	187.17 8.48 0.15 N	104.40 5.49 1.37 N	74.65 4.65 4.34 N	70.05 4.34 5.26 N	5.05 0.70 7.87 N	-133.75 -6.79 15.82 N	13.03 1.16 6.75 N	17.56 1.41 6.69 N	7.56 0.93 7.98 N	10.64 1.11 9.26 N	26.87 1.85 5.34 N	-9.64 0.27 14.04 N	-52.20 -2.14 16.14 N	0.35 0.40 7.04 N	2.49 0.69 9.48 N	-3.05 0.52 10.80 N	26.51 1.74 3.71 N	23.58 1.37 2.51 N	-35.15 -1.23 10.17 N	
LONG_LAKE_PHOENIX 24014	116.77 0.18 0.00 N	123.94 -0.37 0.00 N	130.58 -0.39 0.00 N	147.06 -0.37 0.00 N	114.85 0.05 -0.64 N	180.70 1.67 -0.19 N	103.59 1.55 -1.76 N	81.62 1.71 -5.57 N	78.34 1.72 -5.64 N	22.33 0.32 -9.78 N	-95.28 -3.66 -19.52 N	27.58 0.62 -8.34 N	32.06 0.72 -8.50 N	25.26 0.49 -10.15 N	31.39 0.53 -6.85 N	38.06 0.84 -18.01 N	22.28 0.14 -20.71 N	-14.09 -0.88 -9.04 N	16.22 0.19 -12.17 N	23.78 0.32 -13.88 N	21.39 0.77 -4.76 N	34.02 0.59 -3.22 N	28.53 0.59 -13.04 N	-10.93 -0.21 N	
LOVETT____3	124.59	132.25	138.88	155.17	131.37	194.29	130.75	152.74	150.32	142.21	137.04	130.84	137.09	149.90	174.91	121.08	235.52	228.74	123.41	168.31	185.83	92.08	68.14	141.59	

23632	8.00 0.00 N	7.93 0.00 N	7.91 0.00 N	7.75 0.00 N	6.52 -10.68 N	12.97 -2.48 N	7.99 -22.49 N	7.05 -71.36 N	6.90 -72.45 N	1.12 -128.87 N	-10.47 -258.65 N	1.78 -110.44 N	2.12 -112.13 N	1.39 -133.89 N	1.78 -154.33 N	2.82 -87.90 N	0.39 -231.00 N	-2.85 -265.51 N	0.56 -115.86 N	1.00 -156.02 N	0.74 -177.85 N	2.55 -61.05 N	2.10 -41.32 N	-1.89 -167.23 N
LOVETT___4 23642	125.36 8.78 0.00 N	133.09 8.77 0.00 N	139.74 8.76 0.00 N	156.15 8.73 0.00 N	132.16 7.31 -10.69 N	195.54 14.22 -2.48 N	131.49 8.71 -22.50 N	153.30 7.57 -71.38 N	150.86 7.41 -72.48 N	142.35 1.22 -128.91 N	136.35 -11.24 -258.73 N	131.02 1.92 -110.47 N	137.31 2.30 -112.17 N	150.06 1.50 -133.94 N	175.12 1.94 -154.38 N	121.36 3.07 -87.93 N	235.64 0.43 -231.08 N	228.52 -3.15 -265.59 N	123.50 0.62 -115.90 N	168.46 1.10 -156.07 N	185.94 0.79 -177.91 N	92.33 2.78 -61.07 N	68.35 2.29 -41.33 N	141.49 -2.04 -167.28 N
LOVETT___5 23593	125.36 8.78 0.00 N	133.09 8.77 0.00 N	139.74 8.76 0.00 N	156.15 8.73 0.00 N	132.16 7.31 -10.69 N	195.54 14.22 -2.48 N	131.49 8.71 -22.50 N	153.30 7.57 -71.38 N	150.86 7.41 -72.48 N	142.35 1.22 -128.91 N	136.35 -11.24 -258.73 N	131.02 1.92 -110.47 N	137.31 2.30 -112.17 N	150.06 1.50 -133.94 N	175.12 1.94 -154.38 N	121.36 3.07 -87.93 N	235.64 0.43 -231.08 N	228.52 -3.15 -265.59 N	123.50 0.62 -115.90 N	168.46 1.10 -156.07 N	185.94 0.79 -177.91 N	92.33 2.78 -61.07 N	68.35 2.29 -41.33 N	141.49 -2.04 -167.28 N
LOWER RAQUET___HYD 24057	108.97 -7.62 0.00 N	116.30 -8.02 0.00 N	122.58 -8.39 0.00 N	138.72 -8.70 0.00 N	107.09 -7.07 0.00 N	168.77 -10.07 0.00 N	94.06 -5.70 0.51 N	67.75 -4.70 1.89 N	64.54 -4.50 1.94 N	8.01 -0.74 3.47 N	-110.53 7.59 6.98 N	14.40 -1.24 2.98 N	18.42 -1.50 2.92 N	10.13 -1.00 3.49 N	13.49 -1.28 4.02 N	25.92 -2.11 2.33 N	-2.30 -0.30 6.13 N	-38.72 2.24 7.04 N	3.46 -0.45 3.07 N	6.40 -0.75 4.14 N	2.07 -0.45 4.71 N	25.04 -1.82 1.62 N	21.94 -1.69 1.10 N	-26.85 1.34 4.44 N
LOWER___HUDSON 24059	122.13 5.55 0.00 N	130.84 6.52 0.00 N	137.32 6.35 0.00 N	153.32 5.90 0.00 N	133.49 4.69 -14.63 N	192.14 9.90 -3.40 N	136.68 5.56 -30.84 N	176.59 4.42 -97.83 N	174.49 4.18 -99.33 N	189.44 0.71 -176.51 N	235.86 -7.24 -354.25 N	171.05 1.17 -151.26 N	178.57 1.44 -154.29 N	199.77 0.93 -184.23 N	231.97 1.21 -211.96 N	152.72 1.90 -120.46 N	320.98 0.28 -316.57 N	327.67 -2.28 -363.87 N	166.20 0.43 -158.78 N	225.81 0.70 -213.82 N	251.94 0.49 -244.21 N	113.86 1.67 -83.71 N	82.69 1.34 -56.62 N	204.05 -1.38 -229.18 N
LWR___OSWEGATCHIE_HYD 23850	110.96 -5.63 0.00 N	118.21 -6.11 0.00 N	124.55 -6.42 0.00 N	140.84 -6.58 0.00 N	109.04 -5.12 0.00 N	172.27 -6.56 0.00 N	97.03 -3.25 0.00 N	71.59 -2.75 0.00 N	68.36 -2.61 0.00 N	11.83 -0.39 0.00 N	-107.45 3.69 0.00 N	18.01 -0.61 0.00 N	22.08 -0.76 0.00 N	14.11 -0.51 0.00 N	18.02 -0.78 0.00 N	29.01 -1.35 0.00 N	3.94 -0.19 0.00 N	-32.49 1.43 0.00 N	6.72 -0.27 0.00 N	10.88 -0.41 0.00 N	7.03 -0.21 0.00 N	27.55 -0.93 0.00 N	23.79 -0.94 0.00 N	-22.90 0.85 0.00 N
LYONS_FALL_HYD 23570	115.05 -1.54 0.00 N	122.52 -1.80 0.00 N	129.02 -1.95 0.00 N	145.37 -2.05 0.00 N	112.51 -1.38 0.27 N	178.09 -0.75 0.00 N	100.57 0.29 0.00 N	74.74 0.40 0.00 N	71.21 0.38 0.14 N	12.31 0.09 0.00 N	-112.36 -1.22 0.00 N	18.80 0.18 0.00 N	23.03 0.19 0.00 N	14.74 0.12 0.00 N	18.85 0.06 0.00 N	30.39 0.03 0.00 N	4.13 0.01 0.00 N	-33.98 -0.07 0.00 N	7.01 0.02 0.00 N	11.33 0.05 0.00 N	7.32 0.08 0.00 N	28.63 0.15 0.00 N	24.74 0.02 0.00 N	-23.63 0.13 0.00 N
MAPLE_RIDGE_WT_1 323574	115.30 -1.29 0.00 N	123.12 -1.19 0.00 N	129.73 -1.24 0.00 N	146.21 -1.21 0.00 N	112.19 -0.80 1.18 N	177.84 -0.72 0.27 N	97.19 -0.55 2.53 N	65.85 -0.46 8.03 N	62.33 -0.48 8.16 N	-2.34 -0.08 14.49 N	-139.31 0.90 29.07 N	6.08 -0.13 12.41 N	10.37 -0.16 12.31 N	-0.19 -0.11 14.70 N	1.49 -0.13 17.18 N	20.24 -0.23 9.89 N	-21.89 -0.02 26.00 N	-63.54 0.27 29.89 N	-6.13 -0.07 13.04 N	-6.37 -0.09 17.56 N	-12.83 -0.05 20.01 N	21.41 -0.19 6.87 N	19.81 -0.26 4.65 N	-42.38 0.20 18.82 N
MAPLE_RIDGE_WT_2 323611	115.30 -1.29 0.00 N	123.12 -1.19 0.00 N	129.73 -1.24 0.00 N	146.21 -1.21 0.00 N	112.19 -0.80 1.18 N	177.84 -0.72 0.27 N	97.19 -0.55 2.53 N	65.85 -0.46 8.03 N	62.33 -0.48 8.16 N	-2.34 -0.08 14.49 N	-139.31 0.90 29.07 N	6.08 -0.13 12.41 N	10.37 -0.16 12.31 N	-0.19 -0.11 14.70 N	1.49 -0.13 17.18 N	20.24 -0.23 9.89 N	-21.89 -0.02 26.00 N	-63.54 0.27 29.89 N	-6.13 -0.07 13.04 N	-6.37 -0.09 17.56 N	-12.83 -0.05 20.01 N	21.41 -0.19 6.87 N	19.81 -0.26 4.65 N	-42.38 0.20 18.82 N
MG INDUSTRY___DRP 24185	122.46 5.87 0.00 N	131.03 6.72 0.00 N	137.96 6.98 0.00 N	154.47 7.05 0.00 N	134.04 5.65 -14.22 N	194.29 12.15 -3.30 N	136.96 6.71 -29.97 N	174.57 5.16 -95.08 N	172.30 4.75 -96.57 N	184.68 0.78 -171.68 N	225.84 -7.58 -344.56 N	166.99 1.25 -147.12 N	172.72 1.53 -148.36 N	192.76 1.00 -177.15 N	225.12 1.28 -205.04 N	149.59 2.07 -117.16 N	312.32 0.30 -307.90 N	317.70 -2.27 -353.89 N	161.87 0.45 -154.43 N	220.00 0.76 -207.96 N	245.34 0.51 -237.60 N	111.78 1.87 -81.42 N	81.37 1.57 -55.07 N	197.68 -1.47 -222.90 N
MID___OSWEGATCHIE_HYD 23849	110.96 -5.63 0.00 N	118.21 -6.11 0.00 N	124.55 -6.42 0.00 N	140.84 -6.58 0.00 N	109.04 -5.12 0.00 N	172.27 -6.56 0.00 N	97.03 -3.25 0.00 N	71.59 -2.75 0.00 N	68.36 -2.61 0.00 N	11.83 -0.39 0.00 N	-107.45 3.69 0.00 N	18.01 -0.61 0.00 N	22.08 -0.76 0.00 N	14.11 -0.51 0.00 N	18.02 -0.78 0.00 N	29.01 -1.35 0.00 N	3.94 -0.19 0.00 N	-32.49 1.43 0.00 N	6.72 -0.27 0.00 N	10.88 -0.41 0.00 N	7.03 -0.21 0.00 N	27.55 -0.93 0.00 N	23.79 -0.94 0.00 N	-22.90 0.85 0.00 N
MID___RAQUETTE_HYD 23851	108.97 -7.62 0.00 N	116.30 -8.02 0.00 N	122.58 -8.39 0.00 N	138.72 -8.70 0.00 N	107.09 -7.07 0.00 N	168.77 -10.07 0.00 N	94.06 -5.70 0.51 N	67.75 -4.70 1.89 N	64.54 -4.50 1.94 N	8.01 -0.74 3.47 N	-110.53 7.59 6.98 N	14.40 -1.24 2.98 N	18.42 -1.50 2.92 N	10.13 -1.00 3.49 N	13.49 -1.28 4.02 N	25.92 -2.11 2.33 N	-2.30 -0.30 6.13 N	-38.72 2.24 7.04 N	3.46 -0.45 3.07 N	6.40 -0.75 4.14 N	2.07 -0.45 4.71 N	25.04 -1.82 1.62 N	21.94 -1.69 1.10 N	-26.85 1.34 4.44 N
MILLIKEN___1 23584	110.73 -5.86 0.00 N	117.45 -6.86 0.00 N	123.93 -7.05 0.00 N	139.80 -7.62 0.00 N	110.73 -5.10 -1.66 N	173.55 -5.69 -0.40 N	102.30 -1.59 -3.62 N	85.27 -0.59 -11.51 N	81.93 -0.75 -11.71 N	29.62 -0.08 -17.49 N	-82.13 -4.69 -33.71 N	33.85 0.83 -14.39 N	38.08 0.59 -14.64 N	32.50 0.40 -17.48 N	43.81 0.09 -24.92 N	44.11 -0.43 -14.18 N	41.31 -0.07 -37.26 N	9.09 0.23 -42.78 N	25.82 0.17 -18.65 N	36.62 0.21 -25.12 N	36.27 0.38 -28.66 N	38.34 0.03 -9.83 N	31.93 0.55 -6.65 N	3.20 0.03 -26.93 N
MILLIKEN___2 23585	110.73 -5.86 0.00 N	117.45 -6.86 0.00 N	123.93 -7.05 0.00 N	139.80 -7.62 0.00 N	110.73 -5.10 -1.66 N	173.55 -5.69 -0.40 N	102.30 -1.59 -3.62 N	85.27 -0.59 -11.51 N	81.93 -0.75 -11.71 N	29.62 -0.08 -17.49 N	-82.13 -4.69 -33.71 N	33.85 0.83 -14.39 N	38.08 0.59 -14.64 N	32.50 0.40 -17.48 N	43.81 0.09 -24.92 N	44.11 -0.43 -14.18 N	41.31 -0.07 -37.26 N	9.09 0.23 -42.78 N	25.82 0.17 -18.65 N	36.62 0.21 -25.12 N	36.27 0.38 -28.66 N	38.34 0.03 -9.83 N	31.93 0.55 -6.65 N	3.20 0.03 -26.93 N

MILLIKEN___DIESEL 23629	110.73 -5.86 0.00 N	117.45 -6.86 0.00 N	123.93 -7.05 0.00 N	139.80 -7.62 0.00 N	110.73 -5.10 -1.66 N	173.55 -5.69 -0.40 N	102.30 -1.59 -3.62 N	85.27 -0.59 -11.51 N	81.93 -0.75 -11.71 N	29.62 -0.08 -17.49 N	-82.13 -4.69 -33.71 N	33.85 0.83 -14.39 N	38.08 0.59 -14.64 N	32.50 0.40 -17.48 N	43.81 0.09 -24.92 N	44.11 -0.43 -14.18 N	41.31 -0.07 -37.26 N	9.09 0.23 -42.78 N	25.82 0.17 -18.65 N	36.62 0.21 -25.12 N	36.27 0.38 -28.66 N	38.34 0.03 -9.83 N	31.93 0.55 -6.65 N	3.20 0.03 -26.93 N
MILLSEAT___LFGE 323607	110.89 -5.70 0.00 N	116.71 -7.60 0.00 N	123.90 -7.07 0.00 N	141.12 -6.30 0.00 N	111.18 -4.36 -1.37 N	175.05 -4.11 -0.32 N	99.01 -4.13 -2.86 N	80.49 -2.49 -8.64 N	77.13 -2.62 -8.78 N	27.24 -0.31 -15.34 N	-80.42 0.05 -30.67 N	31.47 -0.24 -13.09 N	35.75 -0.36 -13.27 N	30.33 -0.13 -15.84 N	36.93 -0.50 -18.63 N	40.24 -0.72 -10.60 N	31.74 -0.25 -27.86 N	-1.54 0.35 -32.03 N	20.90 -0.07 -13.98 N	29.80 -0.32 -18.82 N	28.68 -0.03 -21.47 N	35.02 -0.83 -7.37 N	29.51 -0.20 -4.99 N	-2.52 1.06 -20.18 N
MODEL_CITY_ENERGY 24167	108.36 -8.23 0.00 N	113.99 -10.33 0.00 N	121.09 -9.88 0.00 N	138.10 -9.32 0.00 N	108.91 -6.71 -1.45 N	171.07 -8.11 -0.34 N	96.35 -6.96 -3.04 N	78.56 -4.90 -9.12 N	75.16 -5.08 -9.26 N	27.71 -0.72 -16.20 N	-75.24 3.49 -32.42 N	31.61 -0.85 -13.83 N	35.76 -1.09 -14.01 N	30.75 -0.59 -16.73 N	37.34 -1.10 -19.64 N	39.87 -1.66 -11.18 N	33.10 -0.40 -29.37 N	1.15 1.29 -33.77 N	21.48 -0.25 -14.74 N	30.50 -0.64 -19.85 N	29.63 -0.24 -22.64 N	34.58 -1.67 -7.77 N	29.17 -0.81 -5.26 N	-0.88 1.60 -21.27 N
MODERN_LFGE___ 323580	108.36 -8.23 0.00 N	113.99 -10.33 0.00 N	121.09 -9.88 0.00 N	138.10 -9.32 0.00 N	108.91 -6.71 -1.45 N	171.07 -8.11 -0.34 N	96.35 -6.96 -3.04 N	78.56 -4.90 -9.12 N	75.16 -5.08 -9.26 N	27.71 -0.72 -16.20 N	-75.24 3.49 -32.42 N	31.61 -0.85 -13.83 N	35.76 -1.09 -14.01 N	30.75 -0.59 -16.73 N	37.34 -1.10 -19.64 N	39.87 -1.66 -11.18 N	33.10 -0.40 -29.37 N	1.15 1.29 -33.77 N	21.48 -0.25 -14.74 N	30.50 -0.64 -19.85 N	29.63 -0.24 -22.64 N	34.58 -1.67 -7.77 N	29.17 -0.81 -5.26 N	-0.88 1.60 -21.27 N
MOHAWK_PAPER___DRP 24187	122.58 5.99 0.00 N	131.19 6.87 0.00 N	137.85 6.87 0.00 N	154.15 6.73 0.00 N	134.30 5.32 -14.81 N	193.38 11.10 -3.44 N	137.73 6.23 -31.23 N	178.30 4.92 -99.04 N	176.22 4.67 -100.57 N	191.72 0.78 -178.72 N	239.73 -7.80 -358.67 N	173.05 1.28 -153.14 N	180.72 1.56 -156.32 N	202.29 1.02 -186.65 N	234.79 1.31 -214.68 N	154.45 2.12 -121.97 N	324.96 0.31 -320.53 N	332.05 -2.44 -368.41 N	168.23 0.48 -160.77 N	228.56 0.78 -216.49 N	255.05 0.53 -247.29 N	115.13 1.89 -84.76 N	83.61 1.55 -57.33 N	206.78 -1.51 -232.05 N
MONGAUP___HYD 23641	124.85 8.26 0.00 N	132.70 8.39 0.00 N	139.43 8.46 0.00 N	156.03 8.61 0.00 N	131.36 7.10 -10.09 N	194.98 13.80 -2.34 N	129.96 8.45 -21.24 N	148.97 7.25 -67.38 N	146.43 7.03 -68.42 N	135.08 1.16 -121.70 N	122.32 -10.81 -244.27 N	124.62 1.69 -104.30 N	130.65 1.91 -105.90 N	142.32 1.26 -126.44 N	166.29 1.76 -145.73 N	116.16 2.80 -83.00 N	222.66 0.40 -218.13 N	213.91 -2.88 -250.72 N	116.96 0.57 -109.40 N	159.62 1.01 -147.32 N	175.88 0.71 -167.93 N	88.75 2.62 -57.65 N	65.76 2.02 -39.01 N	132.32 -1.83 -157.91 N
MONTAUK___DIESEL 23721	132.14 15.55 0.00 N	138.76 14.44 0.00 N	144.95 13.97 0.00 N	161.72 14.29 0.00 N	137.64 12.48 -10.98 N	204.28 22.89 -2.55 N	138.93 15.53 -23.13 N	161.64 13.93 -73.37 N	158.62 13.14 -74.50 N	146.93 2.21 -132.50 N	135.82 -18.97 -265.94 N	133.66 3.04 -111.99 N	141.77 3.65 -115.28 N	154.68 2.40 -137.67 N	180.77 3.28 -158.69 N	124.24 4.88 -89.00 N	242.49 0.85 -237.51 N	234.69 -4.32 -272.93 N	125.46 0.91 -117.57 N	171.48 1.61 -158.59 N	188.13 1.32 -179.58 N	92.99 4.81 -59.71 N	70.81 4.32 -41.77 N	144.24 -3.96 -171.95 N
MUNSVILLE_WIND_PWR 323609	121.33 4.74 0.00 N	129.00 4.68 0.00 N	136.03 5.06 0.00 N	153.67 6.25 0.00 N	122.80 5.56 -3.07 N	191.23 11.68 -0.71 N	115.41 8.69 -6.45 N	102.49 7.59 -20.56 N	98.82 6.91 -20.94 N	34.58 1.42 -35.18 N	-94.55 -18.60 -15.02 N	36.38 2.74 -15.02 N	41.04 2.92 -15.28 N	34.80 1.93 -18.25 N	64.98 1.64 -44.54 N	58.14 2.45 -25.33 N	71.09 0.39 -66.58 N	39.97 -2.58 -76.47 N	40.96 0.61 -33.35 N	57.25 1.05 -44.92 N	59.32 0.85 -51.24 N	48.48 2.41 -17.58 N	38.71 2.09 -11.89 N	23.12 -1.26 -48.14 N
N SALMON___HYD 24042	112.08 -4.51 0.00 N	119.46 -4.85 0.00 N	125.90 -5.07 0.00 N	142.62 -4.80 0.00 N	109.75 -4.13 0.29 N	173.24 -5.53 0.06 N	96.50 -3.06 0.72 N	69.71 -2.29 2.35 N	66.43 -2.16 2.39 N	7.60 -0.36 4.26 N	-115.69 4.01 8.56 N	14.26 -0.71 3.65 N	18.39 -0.85 3.60 N	9.73 -0.59 4.30 N	13.05 -0.75 5.00 N	26.20 -1.27 2.89 N	-3.63 -0.17 7.59 N	-41.25 1.40 8.72 N	2.91 -0.27 3.81 N	5.70 -0.46 5.13 N	1.07 -0.33 5.84 N	25.40 -1.07 2.00 N	22.34 -1.03 1.36 N	-28.54 0.71 5.49 N
N.E_GEN_SANDY PD 24062	89.99 6.58 36.18 N	84.60 6.88 40.46 N	86.00 6.26 47.77 N	104.06 5.15 28.27 N	132.64 5.11 -13.37 N	192.11 10.17 -3.10 N	133.98 5.54 -28.17 N	160.00 2.70 -114.18 N	170.00 1.51 -142.40 N	150.00 1.30 -127.35 N	205.21 -7.35 -323.71 N	158.03 1.19 -138.21 N	165.12 1.46 -140.82 N	183.72 0.95 -168.15 N	213.59 1.23 -193.56 N	142.38 1.96 -110.06 N	293.66 0.29 -289.24 N	296.26 -2.28 -332.45 N	152.50 0.44 -145.07 N	207.37 0.72 -195.36 N	230.67 0.51 -222.93 N	106.69 1.74 -76.46 N	122.09 1.36 -99.51 N	150.00 1.31 -127.42 N
NARROWS_GT1_1 24228	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT1_2 24229	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT1_3 24230	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT1_4 24231	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT1_6 24233	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT1_7 24234	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT1_8 24235	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_1 24236	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_2 24237	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_3 24238	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_4 24239	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_5 24240	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_6 24241	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_7 24242	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NARROWS_GT2_8 24243	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NEG CAPITAL___MECHNVIL 23645	121.99 5.40 0.00 N	130.70 6.38 0.00 N	137.19 6.22 0.00 N	153.16 5.74 0.00 N	133.56 4.65 -14.74 N	192.37 10.11 -3.42 N	137.23 5.90 -31.06 N	177.56 4.69 -98.52 N	175.39 4.38 -100.04 N	190.72 0.73 -177.77 N	238.17 -7.46 -356.77 N	172.16 1.20 -152.33 N	179.91 1.48 -155.59 N	201.35 0.95 -185.79 N	233.64 1.23 -213.61 N	153.61 1.93 -121.32 N	323.24 0.28 -318.83 N	330.20 -2.35 -366.46 N	167.35 0.45 -159.91 N	227.36 0.72 -215.35 N	253.70 0.52 -245.95 N	114.52 1.74 -84.31 N	83.10 1.35 -57.03 N	205.70 -1.37 -230.82 N
NEG CENTRAL_HIGH_ACRES	113.70	120.39	127.21	144.04	112.94	177.61	101.22	80.91	77.55	24.41	-88.37	29.17	33.55	27.38	33.79	38.89	26.51	-8.23	18.33	26.47	24.68	34.35	28.89	-7.03

23767	-2.89 0.00 N	-3.92 0.00 N	-3.77 0.00 N	-3.38 0.00 N	-2.28 -1.06 N	-1.48 -0.25 N	-1.31 -2.25 N	-0.39 -6.96 N	-0.48 -7.05 N	-0.02 -12.20 N	-1.58 -24.36 N	0.15 -10.40 N	0.13 -10.58 N	0.13 -12.63 N	-0.03 -15.02 N	-0.02 -8.55 N	-0.08 -22.47 N	-0.18 -25.87 N	0.05 -11.30 N	-0.03 -15.22 N	0.09 -17.36 N	-0.09 -5.96 N	0.14 -4.03 N	0.41 -16.31 N
NEG CENTRAL___DRP 24199	116.37 -0.22 0.00 N	123.47 -0.84 0.00 N	130.38 -0.59 0.00 N	147.07 -0.35 0.00 N	115.64 0.22 -1.26 N	181.35 2.21 -0.30 N	104.79 1.78 -2.73 N	84.74 1.81 -8.59 N	81.13 1.42 -8.73 N	27.49 0.26 -15.01 N	-85.00 -3.77 -29.91 N	32.04 0.64 -12.77 N	36.52 0.69 -12.99 N	30.61 0.49 -15.51 N	37.83 0.44 -18.59 N	41.62 0.68 -10.58 N	32.05 0.13 -27.80 N	-2.58 -0.60 -31.94 N	21.10 0.18 -13.93 N	30.34 0.29 -18.76 N	28.94 0.30 -21.41 N	36.44 0.62 -7.34 N	30.32 0.63 -4.97 N	-3.60 0.04 -20.11 N
NEG CENTRAL___INDECK 23768	117.65 1.06 0.00 N	124.22 -0.09 0.00 N	131.43 0.46 0.00 N	148.87 1.45 0.00 N	117.56 1.76 -1.64 N	184.76 5.54 -0.38 N	106.82 3.11 -3.44 N	88.24 3.15 -10.75 N	84.67 2.73 -10.96 N	31.83 0.52 -19.09 N	-79.57 -6.58 -38.15 N	35.91 1.00 -16.28 N	40.53 1.15 -16.54 N	35.17 0.81 -19.75 N	42.87 0.76 -23.31 N	44.89 1.26 -13.27 N	39.16 0.17 -34.87 N	4.74 -1.32 -39.97 N	24.72 0.31 -17.42 N	35.19 0.45 -23.45 N	34.44 0.45 -26.76 N	38.69 1.03 -9.18 N	32.08 1.14 -6.21 N	1.29 -0.10 -25.14 N
NEG CENTRAL___SENECA 23627	116.98 0.38 0.00 N	123.95 -0.37 0.00 N	130.99 0.01 0.00 N	147.91 0.49 0.00 N	116.45 0.91 -1.37 N	182.77 3.61 -0.32 N	105.77 2.58 -2.92 N	86.03 2.51 -9.18 N	82.34 2.03 -9.33 N	28.64 0.37 -16.05 N	-84.03 -4.88 -32.00 N	33.11 0.82 -13.66 N	37.65 0.91 -13.89 N	31.85 0.65 -16.59 N	39.27 0.61 -19.86 N	42.62 0.96 -11.30 N	34.00 0.18 -29.70 N	-0.67 -0.87 -34.12 N	22.11 0.24 -14.88 N	31.71 0.38 -20.04 N	30.49 0.39 -22.86 N	37.18 0.86 -7.84 N	30.90 0.87 -5.31 N	-2.28 -0.01 -21.48 N
NEG CENTRAL___STATE_STREET 24147	116.65 0.07 0.00 N	123.74 -0.57 0.00 N	130.57 -0.40 0.00 N	147.36 -0.07 0.00 N	116.01 0.60 -1.24 N	182.41 3.28 -0.30 N	105.92 2.93 -2.72 N	85.64 2.73 -8.57 N	82.02 2.34 -8.70 N	27.15 0.40 -14.53 N	-88.45 -6.08 -28.77 N	31.93 1.02 -12.28 N	36.41 1.07 -12.50 N	30.26 0.71 -14.92 N	38.01 0.67 -18.54 N	41.81 0.91 -10.55 N	31.98 0.14 -27.72 N	-3.09 -1.03 -31.86 N	21.18 0.30 -13.90 N	30.45 0.45 -18.72 N	29.04 0.45 -21.35 N	36.78 0.97 -7.33 N	30.71 1.03 -4.96 N	-4.08 -0.38 -20.06 N
NEG MILLWOOD___DRP 24198	125.19 8.60 0.00 N	132.97 8.65 0.00 N	139.60 8.63 0.00 N	155.98 8.56 0.00 N	132.56 7.08 -11.31 N	195.53 14.07 -2.62 N	132.86 8.77 -23.82 N	157.55 7.64 -75.56 N	155.23 7.53 -76.72 N	149.95 1.25 -136.48 N	151.13 -11.69 -273.96 N	137.58 1.98 -116.97 N	143.94 2.37 -118.73 N	157.90 1.55 -141.74 N	184.19 1.98 -163.41 N	126.60 3.17 -93.08 N	249.19 0.46 -244.61 N	243.98 -3.25 -281.15 N	130.32 0.65 -122.69 N	177.63 1.14 -165.21 N	196.28 0.81 -188.23 N	95.98 2.87 -64.64 N	70.83 2.36 -43.75 N	151.24 -2.09 -177.08 N
NEG NORTH_FLCN_SEA 23793	110.11 -6.48 0.00 N	117.46 -6.86 0.00 N	123.71 -7.27 0.00 N	140.17 -7.25 0.00 N	107.85 -6.01 0.31 N	169.98 -8.79 0.07 N	94.54 -4.94 0.79 N	67.99 -3.78 2.57 N	64.77 -3.60 2.61 N	6.96 -0.60 4.66 N	-114.62 5.87 9.35 N	13.53 -1.10 3.99 N	17.58 -1.31 3.95 N	9.02 -0.88 4.71 N	12.21 -1.10 5.49 N	25.32 -1.87 3.17 N	-4.46 -0.26 8.32 N	-41.44 2.05 9.57 N	2.40 -0.41 4.18 N	4.99 -0.68 5.62 N	0.35 -0.48 6.40 N	24.62 -1.66 2.20 N	21.75 -1.48 1.49 N	-28.65 1.13 6.03 N
NEG NORTH_KES_CHATEGAY 23792	111.84 -4.75 0.00 N	119.26 -5.05 0.00 N	125.75 -5.23 0.00 N	142.45 -4.97 0.00 N	109.57 -4.29 0.30 N	172.68 -6.09 0.07 N	95.86 -3.64 0.77 N	68.89 -2.93 2.51 N	65.61 -2.81 2.56 N	7.20 -0.47 4.54 N	-115.26 5.00 9.12 N	13.88 -0.85 3.90 N	17.98 -1.01 3.85 N	9.33 -0.69 4.59 N	12.61 -0.84 5.35 N	25.84 -1.43 3.09 N	-4.18 -0.20 8.11 N	-41.71 1.53 9.32 N	2.62 -0.30 4.07 N	5.29 -0.52 5.48 N	0.61 -0.38 6.24 N	25.10 -1.24 2.15 N	22.14 -1.13 1.45 N	-28.82 0.81 5.87 N
NEG NORTH___ALICE_FALLS 23915	111.15 -5.44 0.00 N	118.50 -5.81 0.00 N	124.86 -6.11 0.00 N	141.43 -6.00 0.00 N	108.80 -5.06 0.31 N	171.57 -7.20 0.07 N	95.51 -3.98 0.78 N	68.74 -3.04 2.56 N	65.49 -2.89 2.60 N	7.14 -0.49 4.58 N	-115.24 5.11 9.21 N	13.71 -0.98 3.93 N	17.77 -1.19 3.89 N	9.18 -0.79 4.64 N	12.42 -0.97 5.40 N	25.49 -1.76 3.12 N	-4.31 -0.24 8.19 N	-41.39 1.94 9.42 N	2.49 -0.39 4.11 N	5.10 -0.65 5.54 N	0.47 -0.45 6.30 N	24.78 -1.53 2.17 N	21.84 -1.42 1.47 N	-28.63 1.06 5.93 N
NEG NORTH___LWR_SARANAC 23913	111.15 -5.44 0.00 N	118.50 -5.81 0.00 N	124.88 -6.10 0.00 N	141.45 -5.97 0.00 N	108.82 -5.04 0.31 N	171.57 -7.20 0.07 N	95.51 -3.98 0.78 N	68.74 -3.04 2.56 N	65.49 -2.88 2.61 N	7.06 -0.50 4.66 N	-115.63 4.86 9.35 N	13.66 -0.97 3.99 N	17.72 -1.17 3.95 N	9.12 -0.79 4.71 N	12.33 -0.97 5.49 N	25.51 -1.68 3.17 N	-4.43 -0.23 8.33 N	-41.65 1.84 9.57 N	2.45 -0.37 4.18 N	5.05 -0.61 5.62 N	0.40 -0.43 6.41 N	24.81 -1.47 2.20 N	21.90 -1.33 1.49 N	-28.80 0.99 6.03 N
NEG NORTH___PLATTSBURG 23628	111.15 -5.44 0.00 N	118.50 -5.81 0.00 N	124.86 -6.11 0.00 N	141.43 -6.00 0.00 N	108.80 -5.06 0.31 N	171.57 -7.20 0.07 N	95.51 -3.98 0.78 N	68.74 -3.04 2.56 N	65.49 -2.89 2.60 N	7.14 -0.49 4.58 N	-115.24 5.11 9.21 N	13.71 -0.98 3.93 N	17.77 -1.19 3.89 N	9.18 -0.79 4.64 N	12.42 -0.97 5.40 N	25.49 -1.76 3.12 N	-4.31 -0.24 8.19 N	-41.39 1.94 9.42 N	2.49 -0.39 4.11 N	5.10 -0.65 5.54 N	0.47 -0.45 6.30 N	24.78 -1.53 2.17 N	21.84 -1.42 1.47 N	-28.63 1.06 5.93 N
NEG WEST_LEA_LOCKPORT 23791	108.76 -7.83 0.00 N	114.43 -9.88 0.00 N	121.58 -9.39 0.00 N	138.59 -8.83 0.00 N	109.28 -6.32 -1.43 N	171.74 -7.43 -0.33 N	96.78 -6.48 -3.00 N	78.91 -4.46 -9.03 N	75.50 -4.65 -9.18 N	27.62 -0.65 -16.05 N	-76.10 2.94 -32.10 N	31.58 -0.74 -13.70 N	35.75 -0.96 -13.88 N	30.67 -0.51 -16.57 N	37.27 -0.99 -19.46 N	39.93 -1.50 -11.08 N	32.87 -0.36 -29.10 N	0.66 1.13 -33.45 N	21.36 -0.22 -14.60 N	30.36 -0.59 -19.66 N	29.45 -0.20 -22.42 N	34.64 -1.54 -7.69 N	29.23 -0.71 -5.21 N	-1.15 1.54 -21.07 N
NEG WEST___LANCASTER 23811	111.23 -5.36 0.00 N	117.47 -6.85 0.00 N	124.60 -6.37 0.00 N	141.25 -6.17 0.00 N	111.98 -4.02 -1.82 N	174.97 -4.29 -0.42 N	100.72 -3.26 -3.70 N	81.64 -2.70 -10.00 N	78.61 -2.66 -10.29 N	29.93 -0.33 -18.04 N	-74.88 0.17 -36.10 N	33.79 -0.24 -15.40 N	38.08 -0.36 -15.60 N	33.13 -0.12 -18.63 N	40.13 -0.50 -21.83 N	42.07 -0.72 -12.42 N	36.56 -0.21 -32.65 N	3.70 0.46 -37.16 N	23.02 -0.09 -16.12 N	32.67 -0.33 -21.71 N	31.97 -0.03 -24.77 N	36.08 -0.90 -8.49 N	30.25 -0.23 -5.75 N	0.69 1.18 -23.27 N
NEG PENN_ALLEGHNY 23528	118.82 2.23 0.00 N	126.54 2.22 0.00 N	133.52 2.55 0.00 N	150.08 2.66 0.00 N	120.45 2.55 -3.74 N	185.45 5.77 -0.85 N	111.93 3.96 -7.69 N	102.37 3.42 -24.61 N	98.87 2.86 -25.04 N	57.62 0.42 -44.98 N	-24.77 -4.10 -90.47 N	58.01 0.76 -38.63 N	62.97 0.87 -39.25 N	62.09 0.60 -46.87 N	72.81 0.70 -53.31 N	61.86 1.16 -30.34 N	84.14 0.27 -79.74 N	56.84 -0.83 -91.58 N	47.16 0.22 -39.95 N	65.54 0.45 -53.79 N	68.97 0.37 -61.36 N	50.56 1.03 -21.05 N	39.80 0.84 -14.24 N	33.77 -0.13 -57.66 N

NEG__GEN_MONROE 24207	113.79 -2.80 0.00 N	120.18 -4.13 0.00 N	127.16 -3.81 0.00 N	144.34 -3.08 0.00 N	113.44 -1.90 -1.17 N	178.90 -0.21 -0.27 N	101.78 -0.96 -2.47 N	81.91 0.03 -7.54 N	78.51 -0.11 -7.64 N	25.62 0.08 -13.32 N	-87.35 -2.82 -26.61 N	30.30 0.31 -11.36 N	34.71 0.32 -11.55 N	28.67 0.27 -13.78 N	35.17 0.10 -16.27 N	39.82 0.20 -9.26 N	28.38 -0.08 -24.34 N	-6.44 -0.53 -28.01 N	19.33 0.11 -12.23 N	27.80 0.04 -16.47 N	26.19 0.16 -18.79 N	35.02 0.09 -6.45 N	29.45 0.37 -4.36 N	-5.70 0.40 -17.66 N
NEPA__ENERGY 23901	112.98 -3.61 0.00 N	119.81 -4.51 0.00 N	126.94 -4.04 0.00 N	143.21 -4.21 0.00 N	114.03 -2.23 -2.09 N	177.47 -1.85 -0.48 N	104.32 -0.35 -4.39 N	88.72 0.13 -14.25 N	84.53 -1.05 -14.60 N	37.71 -0.30 -25.79 N	-57.33 2.13 -51.68 N	40.47 -0.22 -22.06 N	44.85 -0.37 -22.38 N	41.23 -0.12 -26.73 N	49.46 -0.38 -31.04 N	47.48 -0.55 -17.67 N	50.75 0.18 -46.44 N	20.71 1.62 -53.02 N	29.84 -0.18 -23.04 N	42.25 -0.07 -31.03 N	42.81 0.19 -35.39 N	39.98 -0.64 -12.14 N	32.47 -0.47 -8.22 N	11.66 2.16 -33.26 N
NEVERSINK__HYD 23608	122.36 5.78 0.00 N	130.26 5.94 0.00 N	137.19 6.21 0.00 N	153.34 5.92 0.00 N	128.67 4.96 -9.54 N	191.40 10.35 -2.21 N	126.84 6.49 -20.07 N	143.59 5.55 -63.70 N	140.97 5.31 -64.68 N	128.06 0.77 -115.06 N	109.97 -9.85 -230.96 N	118.62 1.38 -98.62 N	124.86 1.92 -100.10 N	134.88 0.74 -119.52 N	157.52 0.96 -137.75 N	110.36 1.53 -78.47 N	210.57 0.23 -206.22 N	201.57 -1.53 -237.02 N	110.71 0.30 -103.43 N	151.19 0.62 -139.28 N	166.31 0.57 -158.50 N	85.01 2.05 -54.48 N	63.25 1.64 -36.88 N	124.09 -1.44 -149.28 N
NEWTON__FALLS_HYD 23847	110.96 -5.63 0.00 N	118.21 -6.11 0.00 N	124.55 -6.42 0.00 N	140.84 -6.58 0.00 N	109.04 -5.12 0.00 N	172.27 -6.56 0.00 N	97.03 -3.25 0.00 N	71.59 -2.75 0.00 N	68.36 -2.61 0.00 N	11.83 -0.39 0.00 N	-107.45 3.69 0.00 N	18.01 -0.61 0.00 N	22.08 -0.76 0.00 N	14.11 -0.51 0.00 N	18.02 -0.78 0.00 N	29.01 -1.35 0.00 N	3.94 -0.19 0.00 N	-32.49 1.43 0.00 N	6.72 -0.27 0.00 N	10.88 -0.41 0.00 N	7.03 -0.21 0.00 N	27.55 -0.93 0.00 N	23.79 -0.94 0.00 N	-22.90 0.85 0.00 N
NIAGARA____ 23760	107.10 -9.48 0.00 N	112.69 -11.62 0.00 N	119.75 -11.23 0.00 N	136.59 -10.83 0.00 N	107.62 -7.97 -1.43 N	168.96 -10.21 -0.33 N	94.94 -8.32 -2.99 N	77.39 -5.95 -9.01 N	73.92 -6.13 -9.07 N	27.20 -0.90 -15.88 N	-74.22 5.16 -31.77 N	31.05 -1.13 -13.55 N	35.13 -1.42 -13.71 N	30.17 -0.81 -16.37 N	36.65 -1.36 -19.22 N	39.21 -2.09 -10.94 N	32.40 -0.47 -28.74 N	1.06 1.73 -33.24 N	21.21 -0.34 -14.56 N	30.10 -0.80 -19.61 N	29.25 -0.35 -22.37 N	34.10 -2.06 -7.67 N	28.81 -1.11 -5.19 N	-0.90 1.84 -21.02 N
NINE_MILE_1 23575	113.80 -2.79 0.00 N	121.17 -3.15 0.00 N	127.73 -3.24 0.00 N	143.87 -3.55 0.00 N	112.09 -2.64 -0.56 N	175.65 -3.32 -0.13 N	99.56 -1.86 -1.14 N	76.75 -1.19 -3.60 N	73.42 -1.21 -3.65 N	18.44 -0.19 -6.41 N	-96.98 1.33 -12.83 N	23.86 -0.24 -5.48 N	28.10 -0.32 -5.57 N	21.09 -0.18 -6.65 N	26.30 -0.29 -7.79 N	34.33 -0.46 -4.43 N	15.70 -0.07 -11.64 N	-20.03 0.51 -13.39 N	12.73 -0.10 -5.85 N	18.99 -0.17 -7.87 N	16.13 -0.08 -8.98 N	31.11 -0.45 -3.08 N	26.45 -0.36 -2.08 N	-14.81 0.51 -8.43 N
NINE_MILE_2 23744	113.81 -2.78 0.00 N	121.18 -3.14 0.00 N	127.76 -3.21 0.00 N	143.91 -3.51 0.00 N	112.10 -2.63 -0.56 N	175.66 -3.30 -0.13 N	99.57 -1.85 -1.14 N	76.75 -1.19 -3.60 N	73.43 -1.20 -3.65 N	18.44 -0.19 -6.41 N	-96.98 1.33 -12.83 N	23.87 -0.24 -5.48 N	28.10 -0.32 -5.57 N	21.09 -0.18 -6.65 N	26.30 -0.29 -7.79 N	34.33 -0.46 -4.43 N	15.70 -0.07 -11.64 N	-20.06 0.47 -13.39 N	12.74 -0.10 -5.85 N	18.98 -0.18 -7.87 N	16.13 -0.08 -8.98 N	31.11 -0.45 -3.08 N	26.45 -0.36 -2.08 N	-14.81 0.51 -8.43 N
NM_CAPITAL__DRP 24208	122.66 6.08 0.00 N	131.31 7.00 0.00 N	138.00 7.03 0.00 N	154.32 6.90 0.00 N	134.25 5.47 -14.62 N	193.67 11.44 -3.39 N	137.44 6.36 -30.81 N	177.01 4.96 -97.71 N	174.89 4.68 -99.24 N	189.37 0.79 -176.37 N	235.01 -7.79 -353.95 N	171.03 1.28 -151.13 N	178.28 1.57 -153.87 N	199.37 1.02 -183.73 N	231.71 1.31 -211.60 N	152.84 2.12 -120.36 N	320.74 0.31 -316.30 N	327.23 2.41 -363.56 N	166.10 0.47 -158.65 N	225.70 0.78 -213.64 N	251.80 0.53 -244.04 N	114.01 1.88 -83.64 N	82.85 1.55 -56.57 N	203.70 1.53 -228.99 N
NM_CENTRAL__DRP 24181	116.62 0.03 0.00 N	124.01 -0.31 0.00 N	130.77 -0.21 0.00 N	147.23 -0.19 0.00 N	114.89 0.16 -0.57 N	180.81 1.75 -0.22 N	103.63 1.38 -1.97 N	81.98 1.40 -6.24 N	78.53 1.23 -6.33 N	23.44 0.22 -11.01 N	-91.95 -2.78 -21.98 N	28.46 0.45 -9.38 N	32.92 0.51 -9.57 N	26.40 0.35 -11.42 N	32.70 0.37 -13.53 N	38.62 0.57 -7.69 N	24.44 0.10 -20.21 N	-11.25 -0.57 -23.23 N	17.25 0.13 -10.14 N	25.16 0.21 -13.65 N	23.01 0.20 -15.58 N	34.32 0.50 -5.35 N	28.75 0.41 -3.62 N	-9.20 -0.08 -14.63 N
NM_FRONTIER__DRP 24179	107.45 -9.14 0.00 N	113.05 -11.26 0.00 N	120.14 -10.83 0.00 N	137.08 -10.34 0.00 N	108.08 -7.54 -1.46 N	169.67 -9.51 -0.34 N	95.31 -8.01 -3.05 N	77.77 -5.75 -9.17 N	74.25 -6.00 -9.27 N	27.59 -0.86 -16.23 N	-73.85 4.82 -32.47 N	31.40 -1.08 -13.85 N	35.49 -1.37 -14.02 N	30.58 -0.77 -16.74 N	37.12 -1.33 -19.65 N	39.52 -2.03 -11.18 N	33.05 -0.46 -29.38 N	1.61 1.63 -33.89 N	21.49 -0.32 -14.82 N	30.48 -0.77 -19.96 N	29.67 -0.33 -22.77 N	34.30 -2.00 -7.81 N	28.96 -1.05 -5.29 N	-0.58 1.78 -21.40 N
NM_ST_REGIS__HYD 24053	109.58 -7.00 0.00 N	116.94 -7.37 0.00 N	123.25 -7.73 0.00 N	139.56 -7.86 0.00 N	107.41 -6.49 0.26 N	169.66 -9.18 0.00 N	94.59 -5.15 0.53 N	68.19 -4.19 1.97 N	64.96 -4.00 2.01 N	7.96 -0.66 3.60 N	-111.46 6.92 7.24 N	14.40 -1.14 3.09 N	18.44 -1.37 3.03 N	10.08 -0.91 3.62 N	13.44 -1.17 4.19 N	25.99 -1.95 2.42 N	-2.52 -0.28 6.37 N	-39.17 2.07 7.32 N	3.37 -0.42 3.19 N	6.30 -0.69 4.30 N	1.90 -0.43 4.90 N	25.12 -1.67 1.68 N	22.02 -1.56 1.14 N	-27.14 1.22 4.61 N
NORTHPORT__1 23551	124.26 7.67 0.00 N	131.14 6.82 0.00 N	137.04 6.07 0.00 N	152.63 5.21 0.00 N	130.32 5.17 -10.98 N	191.43 10.05 -2.55 N	131.09 7.69 -23.13 N	155.35 7.64 -73.37 N	152.81 7.33 -74.50 N	145.99 1.27 -132.50 N	143.96 -10.84 -265.94 N	132.36 1.82 -111.92 N	140.26 2.14 -115.28 N	153.69 1.40 -137.67 N	179.54 2.04 -158.69 N	122.28 2.99 -88.93 N	242.16 0.53 -237.51 N	236.59 -2.42 -272.93 N	125.00 0.53 -117.49 N	170.71 0.92 -158.50 N	187.44 0.79 -179.41 N	90.96 2.93 -59.55 N	69.29 2.83 -41.73 N	145.70 -2.49 -171.95 N
NORTHPORT__2 23552	124.26 7.67 0.00 N	131.14 6.82 0.00 N	137.04 6.07 0.00 N	152.63 5.21 0.00 N	130.32 5.17 -10.98 N	191.43 10.05 -2.55 N	131.09 7.69 -23.13 N	155.35 7.64 -73.37 N	152.81 7.33 -74.50 N	145.99 1.27 -132.50 N	143.96 -10.84 -265.94 N	132.36 1.82 -111.92 N	140.26 2.14 -115.28 N	153.69 1.40 -137.67 N	179.54 2.04 -158.69 N	122.28 2.99 -88.93 N	242.16 0.53 -237.51 N	236.59 -2.42 -272.93 N	125.00 0.53 -117.49 N	170.71 0.92 -158.50 N	187.44 0.79 -179.41 N	90.96 2.93 -59.55 N	69.29 2.83 -41.73 N	145.70 -2.49 -171.95 N
NORTHPORT__3 23553	124.41 7.82 0.00 N	131.31 7.00 0.00 N	137.45 6.48 0.00 N	153.18 5.76 0.00 N	130.48 5.32 -10.98 N	191.96 10.58 -2.55 N	131.29 7.89 -23.13 N	155.35 7.64 -73.37 N	152.91 7.43 -74.50 N	145.99 1.27 -132.50 N	143.63 -11.17 -265.94 N	132.29 1.88 -111.78 N	140.27 2.15 -115.28 N	153.70 1.42 -137.67 N	179.47 1.98 -158.69 N	122.17 3.00 -88.82 N	242.16 0.53 -237.51 N	236.51 -2.49 -272.92 N	124.87 0.53 -117.36 N	170.57 0.94 -158.34 N	187.14 0.77 -179.13 N	90.62 2.85 -59.29 N	69.11 2.72 -41.67 N	145.75 -2.44 -171.95 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	124.41 7.82 0.00 N	131.31 7.00 0.00 N	137.45 6.48 0.00 N	153.18 5.76 0.00 N	130.48 5.32 -10.98 N	191.96 10.58 -2.55 N	131.29 7.89 -23.13 N	155.35 7.64 -73.37 N	152.91 7.43 -74.50 N	145.99 1.27 -132.50 N	143.63 -11.17 -265.94 N	132.29 1.88 -111.78 N	140.27 2.15 -115.28 N	153.70 1.42 -137.67 N	179.47 1.98 -158.69 N	122.17 3.00 -88.82 N	242.16 0.53 -237.51 N	236.51 -2.49 -272.92 N	124.87 0.53 -117.36 N	170.57 0.94 -158.34 N	187.14 0.77 -179.13 N	90.62 2.85 -59.29 N	69.11 2.72 -41.67 N	145.75 -2.44 -171.95 N
NORTHPORT___IC 23718	124.26 7.67 0.00 N	131.14 6.82 0.00 N	137.04 6.07 0.00 N	152.63 5.21 0.00 N	130.32 5.17 -10.98 N	191.43 10.05 -2.55 N	131.09 7.69 -23.13 N	155.35 7.64 -73.37 N	152.81 7.33 -74.50 N	145.99 1.27 -132.50 N	143.96 -10.84 -265.94 N	132.36 1.82 -111.92 N	140.26 2.14 -115.28 N	153.69 1.40 -137.67 N	179.54 2.04 -158.69 N	122.28 2.99 -88.93 N	242.16 0.53 -237.51 N	236.59 -2.42 -272.93 N	125.00 0.53 -117.49 N	170.71 0.92 -158.50 N	187.44 0.79 -179.41 N	90.96 2.93 -59.55 N	69.29 2.83 -41.73 N	145.70 -2.49 -171.95 N
NPX_GEN_1385_PROXY 323591	91.79 8.37 36.18 N	80.56 6.22 43.84 N	84.53 4.78 47.77 N	103.26 4.35 28.27 N	130.51 5.36 -10.98 N	191.74 10.35 -2.55 N	131.28 7.88 -23.13 N	133.14 4.56 -85.45 N	152.94 7.47 -74.50 N	124.93 2.27 -101.30 N	143.74 -11.06 -265.94 N	132.39 1.85 -111.92 N	140.31 2.19 -115.28 N	153.71 1.43 -137.67 N	179.57 2.08 -158.69 N	122.33 3.04 -88.93 N	242.18 0.54 -237.51 N	236.52 -2.49 -272.93 N	125.01 0.54 -117.49 N	170.73 0.95 -158.50 N	187.45 0.80 -179.41 N	91.01 2.98 -59.55 N	69.33 2.87 -41.73 N	84.33 2.14 -60.92 N
NPX_GEN_CSC 323557	94.96 11.55 36.18 N	83.20 8.83 43.82 N	87.56 7.82 47.77 N	105.90 6.99 28.27 N	133.16 8.01 -10.98 N	196.41 15.02 -2.55 N	133.71 10.31 -23.13 N	134.14 5.55 -85.45 N	154.63 9.16 -74.50 N	125.32 2.66 -101.30 N	142.26 -12.54 -265.94 N	132.53 1.92 -111.99 N	140.40 2.28 -115.28 N	153.81 1.52 -137.67 N	179.67 2.18 -158.69 N	122.48 3.12 -89.00 N	242.21 0.58 -237.51 N	236.59 -2.42 -272.93 N	125.08 0.52 -117.56 N	170.81 0.94 -158.58 N	187.64 0.83 -179.57 N	91.28 3.10 -59.70 N	69.53 3.04 -41.77 N	84.69 2.49 -60.92 N
NSINS_S_GLNS_FALLS 23858	117.65 1.06 0.00 N	126.05 1.73 0.00 N	132.24 1.27 0.00 N	147.38 -0.04 0.00 N	129.45 0.07 -15.22 N	184.94 2.56 -3.53 N	133.80 1.45 -32.07 N	177.43 1.35 -101.74 N	175.60 1.29 -103.33 N	196.02 0.20 -183.60 N	254.52 -2.80 -368.47 N	176.34 0.38 -157.33 N	184.92 0.49 -161.60 N	207.87 0.30 -192.95 N	240.42 0.42 -221.21 N	156.26 0.60 -125.31 N	333.51 0.08 -329.30 N	343.58 -0.99 -378.50 N	172.31 0.15 -165.17 N	233.93 0.22 -222.42 N	261.41 0.19 -253.98 N	116.08 0.53 -87.07 N	83.90 0.28 -58.90 N	214.13 -0.51 -238.40 N
NUCOR_STEEL___DRP 24197	115.69 -0.90 0.00 N	122.75 -1.57 0.00 N	129.49 -1.48 0.00 N	146.10 -1.32 0.00 N	115.10 -0.30 -1.24 N	180.83 1.70 -0.30 N	104.96 1.98 -2.71 N	84.85 1.96 -8.56 N	81.26 1.59 -8.69 N	26.83 0.29 -14.33 N	-88.15 -5.30 -28.28 N	31.60 0.90 -12.08 N	36.03 0.90 -12.29 N	29.89 0.60 -14.67 N	37.84 0.52 -18.52 N	41.52 0.62 -10.54 N	31.90 0.09 -27.69 N	-2.85 -0.75 -31.82 N	21.12 0.25 -13.88 N	30.36 0.37 -18.70 N	28.96 0.40 -21.33 N	36.54 0.73 -7.32 N	30.54 0.86 -4.95 N	-4.01 -0.30 -20.04 N
NYISO_LBMP_REFERENCE 24008	116.59 0.00 0.00 N	124.32 0.00 0.00 N	130.97 0.00 0.00 N	147.42 0.00 0.00 N	114.17 0.00 0.00 N	178.84 0.00 0.00 N	100.27 0.00 0.00 N	74.34 0.00 0.00 N	70.98 0.00 0.00 N	12.22 0.00 0.00 N	-111.14 0.00 0.00 N	18.62 0.00 0.00 N	22.84 0.00 0.00 N	14.62 0.00 0.00 N	18.80 0.00 0.00 N	30.36 0.00 0.00 N	4.12 0.00 0.00 N	-33.92 0.00 0.00 N	6.99 0.00 0.00 N	11.29 0.00 0.00 N	7.24 0.00 0.00 N	28.48 0.00 0.00 N	24.72 0.00 0.00 N	-23.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	125.98 9.39 0.00 N	132.78 8.46 0.00 N	138.78 7.81 0.00 N	154.65 7.23 0.00 N	131.83 6.68 -10.98 N	194.14 12.75 -2.55 N	132.46 9.06 -23.13 N	156.64 8.93 -73.37 N	154.14 8.67 -74.50 N	146.21 1.49 -132.50 N	141.91 -12.89 -265.94 N	132.81 2.12 -112.07 N	140.68 2.56 -115.28 N	153.97 1.69 -137.67 N	179.84 2.36 -158.69 N	122.93 3.50 -89.07 N	242.25 0.62 -237.51 N	236.02 -3.00 -272.93 N	125.26 0.63 -117.64 N	171.05 1.09 -158.68 N	187.89 0.91 -179.74 N	91.69 3.35 -59.86 N	69.73 3.20 -41.80 N	145.32 -2.87 -171.95 N
NYPA_GOWANUS____GT5 24156	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.68 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NYPA_GOWANUS____GT6 24157	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.68 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N
NYPA_HARLEM__RVR__GT1 24160	125.17 8.58 0.00 N	132.67 8.35 0.00 N	139.20 8.23 0.00 N	155.29 7.87 0.00 N	131.86 6.71 -10.98 N	194.52 13.13 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.01 7.55 -74.49 N	145.97 1.26 -132.48 N	142.94 -11.82 -265.90 N	134.15 1.99 -113.53 N	140.50 2.38 -115.28 N	153.82 1.56 -137.65 N	179.47 2.00 -158.67 N	123.97 3.24 -90.37 N	242.08 0.46 -237.49 N	236.15 -2.90 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.96 0.86 -182.86 N	94.14 2.90 -62.77 N	69.54 2.34 -42.48 N	146.51 -1.66 -171.93 N
NYPA_HARLEM__RVR__GT2 24161	125.17 8.58 0.00 N	132.67 8.35 0.00 N	139.20 8.23 0.00 N	155.29 7.87 0.00 N	131.86 6.71 -10.98 N	194.52 13.13 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.01 7.55 -74.49 N	145.97 1.26 -132.48 N	142.94 -11.82 -265.90 N	134.15 1.99 -113.53 N	140.50 2.38 -115.28 N	153.82 1.56 -137.65 N	179.47 2.00 -158.67 N	123.97 3.24 -90.37 N	242.08 0.46 -237.49 N	236.15 -2.90 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.96 0.86 -182.86 N	94.14 2.90 -62.77 N	69.54 2.34 -42.48 N	146.51 -1.66 -171.93 N
NYPA_KENT____GT 24152	125.20 8.61 0.00 N	132.70 8.38 0.00 N	139.28 8.30 0.00 N	155.45 8.02 0.00 N	131.92 6.77 -10.98 N	194.74 13.35 -2.55 N	131.87 8.48 -23.12 N	155.37 7.67 -73.36 N	153.17 7.70 -74.49 N	145.99 1.29 -132.48 N	142.85 -11.91 -265.90 N	134.21 2.06 -113.53 N	140.58 2.46 -115.28 N	153.88 1.62 -137.65 N	179.56 2.09 -158.67 N	124.09 3.36 -90.37 N	242.10 0.48 -237.49 N	235.80 -3.25 -272.97 N	126.77 0.67 -119.11 N	172.86 1.17 -160.40 N	190.94 0.85 -182.86 N	94.20 2.95 -62.77 N	69.66 2.46 -42.48 N	146.14 -2.03 -171.93 N
NYPA_POUCH1____GT	125.23	132.74	139.37	155.54	131.94	194.44	131.65	155.07	152.92	145.98	143.45	134.16	140.50	153.82	179.54	124.01	234.61	161.85	126.74	172.81	190.91	94.07	69.51	146.25

24155	8.64 0.00 N	8.42 0.00 N	8.39 0.00 N	8.12 0.00 N	6.79 -10.98 N	13.05 -2.55 N	8.26 -23.12 N	7.37 -73.36 N	7.46 -74.49 N	1.27 -132.48 N	-11.31 -265.90 N	2.00 -113.53 N	2.38 -115.28 N	1.55 -137.65 N	2.07 -158.67 N	3.28 -90.37 N	0.44 -230.04 N	-3.08 -198.85 N	0.63 -119.11 N	1.12 -160.40 N	0.81 -182.86 N	2.82 -62.77 N	2.31 -42.48 N	-1.92 -171.93 N
NYPY_VERNON____GT2 24162	125.03 8.45 0.00 N	132.57 8.26 0.00 N	139.15 8.17 0.00 N	155.29 7.86 0.00 N	131.82 6.67 -10.98 N	194.55 13.16 -2.55 N	131.76 8.36 -23.12 N	155.29 7.59 -73.36 N	153.06 7.60 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.19 2.03 -113.53 N	140.54 2.42 -115.28 N	153.86 1.60 -137.65 N	179.51 2.04 -158.67 N	124.04 3.31 -90.37 N	242.10 0.48 -237.49 N	235.87 -3.18 -272.97 N	126.76 0.66 -119.11 N	172.84 1.15 -160.40 N	190.92 0.83 -182.86 N	94.14 2.88 -62.77 N	69.62 2.41 -42.48 N	146.17 -2.00 -171.93 N
NYPY_VERNON____GT3 24163	125.03 8.45 0.00 N	132.57 8.26 0.00 N	139.15 8.17 0.00 N	155.29 7.86 0.00 N	131.82 6.67 -10.98 N	194.55 13.16 -2.55 N	131.76 8.36 -23.12 N	155.29 7.59 -73.36 N	153.06 7.60 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.19 2.03 -113.53 N	140.54 2.42 -115.28 N	153.86 1.60 -137.65 N	179.51 2.04 -158.67 N	124.04 3.31 -90.37 N	242.10 0.48 -237.49 N	235.87 -3.18 -272.97 N	126.76 0.66 -119.11 N	172.84 1.15 -160.40 N	190.92 0.83 -182.86 N	94.14 2.88 -62.77 N	69.62 2.41 -42.48 N	146.17 -2.00 -171.93 N
NYPY____ASTORIA_CC1 323568	124.91 8.32 0.00 N	132.44 8.13 0.00 N	138.92 7.94 0.00 N	155.02 7.60 0.00 N	131.60 6.45 -10.98 N	194.27 12.89 -2.55 N	131.60 8.20 -23.12 N	155.18 7.47 -73.36 N	152.98 7.51 -74.49 N	145.96 1.25 -132.48 N	143.07 -11.69 -265.90 N	134.16 2.00 -113.53 N	140.51 2.39 -115.28 N	153.84 1.58 -137.65 N	179.49 2.02 -158.67 N	124.00 3.27 -90.37 N	242.08 0.47 -237.49 N	235.90 -3.15 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.92 0.83 -182.86 N	94.11 2.86 -62.77 N	69.58 2.38 -42.48 N	146.22 -1.95 -171.93 N
NYPY____ASTORIA_CC2 323569	125.01 8.42 0.00 N	132.57 8.25 0.00 N	139.01 8.04 0.00 N	155.13 7.71 0.00 N	131.71 6.56 -10.98 N	194.39 13.00 -2.55 N	131.68 8.29 -23.12 N	155.25 7.55 -73.36 N	153.04 7.58 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.53 2.42 -115.28 N	153.86 1.59 -137.65 N	179.51 2.04 -158.67 N	124.03 3.30 -90.37 N	242.09 0.47 -237.49 N	235.90 -3.15 -272.97 N	126.76 0.65 -119.11 N	172.84 1.15 -160.40 N	190.93 0.83 -182.86 N	94.13 2.88 -62.77 N	69.61 2.40 -42.48 N	146.20 -1.97 -171.93 N
NYPY____HOLTSVILL 23794	126.23 9.65 0.00 N	132.94 8.62 0.00 N	138.92 7.95 0.00 N	154.81 7.39 0.00 N	132.03 6.88 -10.98 N	194.51 13.13 -2.55 N	132.78 9.38 -23.13 N	156.70 8.99 -73.37 N	154.06 8.59 -74.50 N	146.19 1.47 -132.50 N	142.38 -12.41 -265.94 N	132.61 2.00 -111.98 N	140.51 2.39 -115.28 N	153.87 1.59 -137.67 N	179.75 2.26 -158.69 N	122.63 3.27 -88.99 N	242.22 0.59 -237.51 N	236.38 -2.63 -272.93 N	125.11 0.57 -117.56 N	170.87 1.01 -158.57 N	187.65 0.86 -179.55 N	91.38 3.21 -59.68 N	69.55 3.07 -41.76 N	145.38 -2.82 -171.95 N
NYPY____HELLGATE_GT1 24158	125.17 8.58 0.00 N	132.67 8.35 0.00 N	139.20 8.23 0.00 N	155.29 7.87 0.00 N	131.86 6.71 -10.98 N	194.52 13.13 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.01 7.55 -74.49 N	145.97 1.26 -132.48 N	142.94 -11.82 -265.90 N	134.15 1.99 -113.53 N	140.50 2.38 -115.28 N	153.82 1.56 -137.65 N	179.45 1.99 -158.67 N	123.95 3.22 -90.37 N	242.07 0.46 -237.49 N	236.15 -2.90 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.96 0.86 -182.86 N	94.14 2.90 -62.77 N	69.54 2.34 -42.48 N	146.51 -1.66 -171.93 N
NYPY____HELLGATE_GT2 24159	125.17 8.58 0.00 N	132.67 8.35 0.00 N	139.20 8.23 0.00 N	155.29 7.87 0.00 N	131.86 6.71 -10.98 N	194.52 13.13 -2.55 N	131.53 8.13 -23.12 N	155.10 7.40 -73.36 N	153.01 7.55 -74.49 N	145.97 1.26 -132.48 N	142.94 -11.82 -265.90 N	134.15 1.99 -113.53 N	140.50 2.38 -115.28 N	153.82 1.56 -137.65 N	179.45 1.99 -158.67 N	123.95 3.22 -90.37 N	242.07 0.46 -237.49 N	236.15 -2.90 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.96 0.86 -182.86 N	94.14 2.90 -62.77 N	69.54 2.34 -42.48 N	146.51 -1.66 -171.93 N
NYS_BARGE____HYD 23848	109.03 -7.56 0.00 N	114.72 -9.60 0.00 N	121.84 -9.13 0.00 N	138.93 -8.50 0.00 N	109.53 -6.06 -1.42 N	172.17 -6.99 -0.33 N	97.04 -6.20 -2.97 N	79.04 -4.24 -8.94 N	75.64 -4.42 -9.08 N	27.50 -0.60 -31.77 N	-76.88 2.49 -15.89 N	31.50 -0.68 -13.56 N	35.69 -0.88 -13.74 N	30.55 -0.46 -16.40 N	37.13 -0.94 -19.27 N	39.92 -1.41 -10.97 N	32.59 -0.35 -28.82 N	0.23 1.02 -33.12 N	21.24 -0.20 -14.45 N	30.20 -0.55 -19.46 N	29.25 -0.18 -22.20 N	34.66 -1.44 -7.62 N	29.25 -0.63 -5.15 N	-1.43 1.47 -20.86 N
O.H_GEN_BRUCE 24063	10.00 -10.81 98.77 N	44.00 -9.48 64.70 N	25.00 -8.13 94.38 N	10.00 -8.27 108.91 N	37.00 -6.63 69.72 N	33.96 -6.60 84.42 N	94.95 -8.20 -2.88 N	10.00 -2.36 30.77 N	73.70 -6.03 -8.76 N	15.67 -1.43 4.26 N	-75.34 5.16 -30.64 N	30.60 -1.11 -13.08 N	34.75 -1.41 -13.32 N	29.72 -0.80 -15.90 N	36.14 -1.34 -18.68 N	38.93 -2.06 -10.63 N	31.61 -0.46 -27.94 N	0.09 1.70 -32.31 N	20.80 -0.34 -14.15 N	29.56 -0.79 -19.05 N	28.62 -0.35 -21.73 N	33.91 -2.03 -7.46 N	28.67 -1.11 -5.05 N	21.52 -1.71 -1.95 N
OAK ORCHARD____HYD 24046	113.39 -3.20 0.00 N	119.92 -4.39 0.00 N	126.77 -4.21 0.00 N	143.74 -3.69 0.00 N	112.82 -2.47 -1.11 N	177.54 -1.56 -0.26 N	101.03 -1.60 -2.35 N	80.99 -0.57 -7.23 N	77.59 -0.71 -7.33 N	24.93 -0.03 -12.74 N	-87.15 -1.47 -25.46 N	29.63 0.13 -10.87 N	34.01 0.11 -11.06 N	27.95 0.13 -13.20 N	34.36 -0.05 -15.61 N	39.21 -0.03 -8.88 N	27.36 -0.10 -23.34 N	-7.30 -0.25 -26.88 N	18.78 0.05 -11.74 N	27.06 -0.04 -15.81 N	25.36 0.09 -18.03 N	34.55 -0.12 -6.19 N	29.06 0.15 -4.19 N	-6.34 0.47 -16.95 N
OCC_CHEM____DRP 24175	107.61 -8.98 0.00 N	113.25 -11.07 0.00 N	120.37 -10.60 0.00 N	137.33 -10.09 0.00 N	108.25 -7.37 -1.46 N	170.00 -9.18 -0.34 N	95.52 -7.81 -3.06 N	77.93 -5.60 -9.19 N	74.41 -5.86 -9.30 N	27.65 -0.84 -16.27 N	-73.99 4.60 -32.55 N	31.47 -1.05 -13.89 N	35.57 -1.32 -14.06 N	30.66 -0.74 -16.78 N	37.21 -1.29 -19.70 N	39.60 -1.97 -11.21 N	33.13 -0.45 -29.46 N	1.62 1.57 -33.98 N	21.54 -0.31 -14.85 N	30.54 -0.75 -20.01 N	29.74 -0.32 -22.82 N	34.37 -1.94 -7.83 N	29.02 -1.01 -5.30 N	-0.55 1.76 -21.44 N
OLIN_CORP_DRP 24177	108.09 -8.49 0.00 N	113.73 -10.59 0.00 N	120.83 -10.14 0.00 N	137.81 -9.62 0.00 N	108.71 -6.94 -1.49 N	170.66 -8.52 -0.34 N	96.09 -7.29 -3.10 N	78.42 -5.19 -9.27 N	74.99 -5.41 -9.42 N	27.94 -0.77 -16.49 N	-74.22 3.93 -32.98 N	31.77 -0.93 -14.07 N	35.91 -1.18 -14.25 N	30.98 -0.65 -17.02 N	37.59 -1.17 -19.96 N	39.94 -1.78 -11.36 N	33.57 -0.42 -29.86 N	1.81 1.40 -34.33 N	21.70 -0.27 -14.98 N	30.78 -0.69 -20.17 N	29.98 -0.27 -23.01 N	34.60 -1.78 -7.90 N	29.18 -0.88 -5.34 N	-0.46 1.67 -21.63 N
ONONDAGA_REF_OCCRA 23987	116.90 0.31 0.00 N	124.37 0.06 0.00 N	131.14 0.17 0.00 N	147.60 0.18 0.00 N	115.42 0.48 -0.77 N	181.42 2.33 -0.25 N	104.42 1.87 -2.28 N	83.35 1.80 -7.21 N	79.88 1.59 -7.32 N	25.03 0.27 -12.53 N	-89.64 -3.44 -24.95 N	29.84 0.57 -10.65 N	34.32 0.63 -10.85 N	28.00 0.43 -12.96 N	34.88 0.45 -15.62 N	39.93 0.69 -8.88 N	27.60 0.12 -23.35 N	-7.76 -0.67 -26.83 N	18.85 0.16 -11.71 N	27.33 0.27 -15.76 N	25.47 0.25 -17.98 N	35.28 0.63 -6.17 N	29.43 0.53 -4.18 N	-7.04 -0.18 -16.90 N

ONONDAGA___COGEN 23986	116.76 0.17 0.00 N	124.23 -0.09 0.00 N	131.02 0.05 0.00 N	147.51 0.09 0.00 N	115.58 0.46 -0.95 N	181.19 2.10 -0.25 N	104.26 1.71 -2.28 N	83.19 1.65 -7.20 N	79.74 1.46 -7.31 N	25.09 0.25 -12.62 N	-89.22 -3.24 -25.16 N	29.87 0.50 -10.74 N	34.33 0.55 -10.94 N	28.05 0.38 -13.06 N	34.78 0.39 -15.59 N	39.82 0.59 -8.87 N	27.54 0.10 -23.30 N	-7.71 -0.57 -26.78 N	18.81 0.14 -11.69 N	27.26 0.23 -15.74 N	25.41 0.22 -17.95 N	35.19 0.55 -6.16 N	29.36 0.47 -4.17 N	-7.00 -0.11 -16.87 N
ONTARIO___LFGE 23819	116.98 0.38 0.00 N	123.95 -0.37 0.00 N	130.99 0.01 0.00 N	147.91 0.49 0.00 N	116.45 0.91 -1.37 N	182.77 3.61 -0.32 N	105.77 2.58 -2.92 N	86.03 2.51 -9.18 N	82.34 2.03 -9.33 N	28.64 0.37 -16.05 N	-84.03 -4.88 -32.00 N	33.11 0.82 -13.66 N	37.65 0.91 -13.89 N	31.85 0.65 -16.59 N	39.27 0.61 -19.86 N	42.62 0.96 -11.30 N	34.00 0.18 -29.70 N	-0.67 -0.87 -34.12 N	22.11 0.24 -14.88 N	31.71 0.38 -20.04 N	30.49 0.39 -22.86 N	37.18 0.86 -7.84 N	30.90 0.87 -5.31 N	-2.28 -0.01 -21.48 N
OSWEGATCHIE___HYD 24044	110.96 -5.63 0.00 N	118.21 -6.11 0.00 N	124.55 -6.42 0.00 N	140.84 -6.58 0.00 N	109.04 -5.12 0.00 N	172.27 -6.56 0.00 N	97.03 -3.25 0.00 N	71.59 -2.75 0.00 N	68.36 -2.61 0.00 N	11.83 -0.39 0.00 N	-107.45 3.69 0.00 N	18.01 -0.61 0.00 N	22.08 -0.76 0.00 N	14.11 -0.51 0.00 N	18.02 -0.78 0.00 N	29.01 -1.35 0.00 N	3.94 -0.19 0.00 N	-32.49 1.43 0.00 N	6.72 -0.27 0.00 N	10.88 -0.41 0.00 N	7.03 -0.21 0.00 N	27.55 -0.93 0.00 N	23.79 -0.94 0.00 N	-22.90 0.85 0.00 N
OSWEGO___5 23606	114.62 -1.97 0.00 N	122.03 -2.29 0.00 N	128.66 -2.31 0.00 N	144.92 -2.50 0.00 N	113.18 -1.78 -0.79 N	177.07 -1.94 -0.17 N	100.80 -1.02 -1.55 N	78.68 -0.56 -4.90 N	75.34 -0.61 -4.97 N	20.88 -0.09 -8.75 N	-93.29 0.32 -17.53 N	26.03 -0.08 -7.48 N	30.34 -0.12 -7.61 N	23.65 -0.06 -9.09 N	29.26 -0.13 -10.60 N	36.18 -0.21 -6.03 N	19.95 -0.03 -15.85 N	-15.46 0.24 -18.22 N	14.90 -0.04 -7.95 N	21.92 -0.08 -10.71 N	19.44 -0.01 -12.22 N	32.45 -0.22 -4.19 N	27.40 -0.16 -2.84 N	-11.93 0.35 -11.48 N
OSWEGO___6 23613	114.62 -1.97 0.00 N	122.03 -2.29 0.00 N	128.66 -2.31 0.00 N	144.92 -2.50 0.00 N	113.18 -1.78 -0.79 N	177.07 -1.94 -0.17 N	100.80 -1.02 -1.55 N	78.68 -0.56 -4.90 N	75.34 -0.61 -4.97 N	20.88 -0.09 -8.75 N	-93.29 0.32 -17.53 N	26.03 -0.08 -7.48 N	30.34 -0.12 -7.61 N	23.65 -0.06 -9.09 N	29.26 -0.13 -10.60 N	36.18 -0.21 -6.03 N	19.95 -0.03 -15.85 N	-15.46 0.24 -18.22 N	14.90 -0.04 -7.95 N	21.92 -0.08 -10.71 N	19.44 -0.01 -12.22 N	32.45 -0.22 -4.19 N	27.40 -0.16 -2.84 N	-11.93 0.35 -11.48 N
OUTOKUMPU-AB___DRP 24206	109.75 -6.84 0.00 N	115.53 -8.78 0.00 N	122.74 -8.23 0.00 N	139.85 -7.58 0.00 N	110.37 -5.29 -1.50 N	173.41 -5.77 -0.35 N	97.99 -5.41 -3.13 N	80.01 -3.71 -9.38 N	76.68 -3.85 -9.55 N	28.44 -0.51 -16.73 N	-75.95 1.72 -33.47 N	32.38 -0.52 -14.28 N	36.61 -0.70 -14.46 N	31.55 -0.34 -17.27 N	38.28 -0.77 -20.26 N	40.74 -1.15 -11.53 N	34.12 -0.31 -30.31 N	1.63 0.79 -34.76 N	21.98 -0.15 -15.14 N	31.22 -0.46 -20.40 N	30.38 -0.12 -23.27 N	35.23 -1.23 -7.98 N	29.66 -0.46 -5.40 N	-0.55 1.34 -21.86 N
OXBOW___ 24026	108.94 -7.65 0.00 N	114.66 -9.66 0.00 N	121.84 -9.13 0.00 N	138.90 -8.52 0.00 N	109.55 -6.09 -1.48 N	172.15 -7.03 -0.34 N	97.02 -6.35 -3.09 N	79.18 -4.45 -9.29 N	75.77 -4.64 -9.43 N	28.09 -0.64 -16.51 N	-75.29 2.83 -33.02 N	31.99 -0.72 -14.09 N	36.18 -0.93 -14.26 N	31.16 -0.49 -17.03 N	37.82 -0.97 -19.99 N	40.27 -1.46 -11.38 N	33.65 -0.37 -29.90 N	1.51 1.06 -34.38 N	21.78 -0.21 -15.00 N	30.93 -0.57 -20.21 N	30.09 -0.20 -23.05 N	34.90 -1.49 -7.91 N	29.41 -0.66 -5.35 N	-0.59 1.50 -21.66 N
PEEKSKILL___ 23653	124.91 8.32 0.00 N	132.60 8.28 0.00 N	139.23 8.26 0.00 N	155.55 8.13 0.00 N	131.85 6.78 -10.91 N	194.78 13.42 -2.53 N	131.50 8.26 -22.96 N	154.45 7.26 -72.85 N	152.11 7.17 -73.97 N	144.96 1.18 -131.56 N	141.88 -11.03 -264.05 N	133.24 1.87 -112.74 N	139.55 2.24 -114.47 N	152.78 1.47 -136.69 N	178.25 1.89 -157.56 N	123.11 3.01 -89.74 N	240.38 0.43 -235.83 N	234.09 3.05 -271.06 N	125.88 0.61 -118.28 N	171.64 1.07 -159.28 N	189.59 0.77 -181.58 N	93.51 2.70 -62.33 N	69.14 2.23 -42.18 N	144.97 2.01 -170.73 N
PGE MADISON___WINDPWR 24146	121.33 4.74 0.00 N	129.00 4.68 0.00 N	136.03 5.06 0.00 N	153.67 6.25 0.00 N	122.80 5.56 -3.07 N	191.23 11.68 -0.71 N	115.41 8.69 -6.45 N	102.49 7.59 -20.56 N	98.82 6.91 -20.94 N	34.58 1.42 -20.94 N	-94.55 -18.60 -35.18 N	36.38 2.74 -15.02 N	41.04 2.92 -15.28 N	34.80 1.93 -18.25 N	64.98 1.64 -44.54 N	58.14 2.45 -25.33 N	71.09 0.39 -66.58 N	39.97 -2.58 -76.47 N	40.96 0.61 -33.35 N	57.25 1.05 -44.92 N	59.32 0.85 -51.24 N	48.48 2.41 -17.58 N	38.71 2.09 -11.89 N	23.12 -1.26 -48.14 N
PIERCEFIELD___HYD 23852	108.97 -7.62 0.00 N	116.30 -8.02 0.00 N	122.58 -8.39 0.00 N	138.72 -8.70 0.00 N	107.09 -7.07 0.00 N	168.77 -10.07 0.00 N	94.06 -5.70 0.51 N	67.75 -4.70 1.89 N	64.54 -4.50 1.94 N	8.01 -0.74 3.47 N	-110.53 7.59 6.98 N	14.40 -1.24 2.98 N	18.42 -1.50 2.92 N	10.13 -1.00 3.49 N	13.49 -1.28 4.02 N	25.92 -2.11 2.33 N	-2.30 -0.30 6.13 N	-38.72 2.24 7.04 N	3.46 -0.45 3.07 N	6.40 -0.75 4.14 N	2.07 -0.45 4.71 N	25.04 -1.82 1.62 N	21.94 -1.69 1.10 N	-26.85 1.34 4.44 N
PINELAWN_CC_1 323563	125.44 8.85 0.00 N	132.58 8.26 0.00 N	138.70 7.73 0.00 N	154.62 7.19 0.00 N	131.67 6.52 -10.98 N	193.85 12.46 -2.55 N	132.24 8.84 -23.13 N	156.12 8.41 -73.37 N	153.08 7.61 -74.50 N	146.00 1.28 -132.50 N	143.63 -11.17 -265.94 N	133.01 1.89 -112.49 N	140.36 2.24 -115.29 N	153.75 1.46 -137.67 N	179.54 2.05 -158.69 N	122.87 3.07 -89.44 N	242.14 0.50 -237.51 N	236.34 -2.70 -272.95 N	125.62 0.56 -118.07 N	171.45 0.99 -159.18 N	188.68 0.80 -180.64 N	92.06 2.89 -60.69 N	69.35 2.63 -42.00 N	145.90 -2.30 -171.95 N
PJM_GEN_KEystone 24065	35.00 5.20 89.79 N	11.00 4.41 111.60 N	8.00 4.20 123.72 N	8.00 3.62 122.80 N	13.00 4.31 104.66 N	16.00 6.70 115.69 N	27.00 1.48 3.78 N	70.00 2.57 -24.30 N	47.00 0.92 -19.98 N	75.00 1.18 -52.47 N	82.30 0.70 -192.74 N	100.98 0.06 -82.30 N	106.37 -0.02 -83.56 N	114.48 0.08 -99.77 N	133.75 -0.09 -115.04 N	95.80 -0.08 -65.52 N	176.73 0.42 -172.18 N	165.08 1.18 -197.82 N	93.19 -0.09 -86.30 N	127.60 0.10 -116.21 N	140.00 0.27 -132.49 N	73.76 -0.19 -45.48 N	55.35 -0.15 -30.78 N	64.31 0.56 -42.48 N
PJM_GEN_NEPTUNE_PROXY 323594	91.43 8.02 36.18 N	80.45 6.26 43.99 N	84.75 5.01 47.77 N	103.53 4.62 28.27 N	130.54 5.39 -10.98 N	191.97 10.59 -2.55 N	131.07 7.67 -23.13 N	133.04 4.46 -85.45 N	152.64 7.16 -74.50 N	124.83 2.17 -101.30 N	143.98 -10.81 -265.94 N	131.92 1.86 -111.43 N	140.35 2.23 -115.28 N	153.74 1.46 -137.67 N	179.52 2.03 -158.69 N	121.92 3.06 -88.50 N	242.11 0.48 -237.50 N	236.19 -2.80 -272.90 N	124.56 0.58 -117.00 N	170.22 1.01 -157.92 N	186.42 0.80 -178.38 N	89.93 2.86 -58.59 N	68.76 2.52 -41.51 N	84.06 1.87 -60.92 N
PLEASANTVLY___LBMP 24000	124.26 7.67 0.00 N	132.21 7.89 0.00 N	138.82 7.85 0.00 N	155.08 7.66 0.00 N	131.88 6.30 -11.41 N	194.04 12.56 -2.65 N	131.85 7.56 -24.02 N	157.11 6.55 -76.21 N	154.78 6.42 -77.38 N	150.91 1.07 -137.62 N	155.05 -10.02 -276.21 N	138.26 1.70 -117.94 N	144.63 2.03 -119.75 N	158.94 1.33 -142.99 N	185.35 1.72 -164.84 N	126.99 2.74 -93.88 N	251.24 0.40 -246.72 N	246.81 -2.85 -283.57 N	131.30 0.57 -123.74 N	178.90 0.98 -166.64 N	197.92 0.70 -189.98 N	96.14 2.46 -65.21 N	70.89 2.04 -44.13 N	153.01 -1.85 -178.61 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	125.15 8.56 0.00 N	132.75 8.43 0.00 N	139.36 8.39 0.00 N	155.68 8.26 0.00 N	132.14 6.99 -10.98 N	195.20 13.81 -2.55 N	132.07 8.67 -23.12 N	155.44 7.74 -73.36 N	153.18 7.72 -74.49 N	145.98 1.28 -132.48 N	142.96 -11.80 -265.90 N	134.18 2.02 -113.53 N	140.52 2.40 -115.28 N	153.85 1.59 -137.65 N	179.49 2.02 -158.67 N	124.00 3.27 -90.37 N	242.09 0.47 -237.49 N	235.80 -3.25 -272.97 N	126.75 0.65 -119.11 N	172.83 1.14 -160.40 N	190.91 0.82 -182.86 N	94.11 2.87 -62.77 N	69.61 2.40 -42.48 N	146.10 -2.08 -171.93 N		
PORT_JEFF_3 23555	127.06 10.47 0.00 N	133.76 9.44 0.00 N	139.75 8.78 0.00 N	155.77 8.34 0.00 N	132.75 7.59 -10.98 N	195.79 14.40 -2.55 N	133.46 10.06 -23.13 N	157.25 9.54 -73.37 N	154.51 9.03 -74.50 N	146.28 1.56 -132.50 N	141.59 -13.21 -265.94 N	132.71 2.09 -111.99 N	140.62 2.50 -115.28 N	153.96 1.68 -137.67 N	179.87 2.38 -158.69 N	122.75 3.39 -89.00 N	242.27 0.63 -237.51 N	236.41 -2.60 -272.93 N	125.11 0.57 -117.56 N	170.88 1.01 -158.58 N	187.68 0.88 -179.57 N	91.53 3.35 -59.70 N	69.68 3.19 -41.76 N	145.24 -2.96 -171.95 N		
PORT_JEFF_4 23616	127.06 10.47 0.00 N	133.76 9.44 0.00 N	139.75 8.78 0.00 N	155.77 8.34 0.00 N	132.75 7.59 -10.98 N	195.79 14.40 -2.55 N	133.46 10.06 -23.13 N	157.25 9.54 -73.37 N	154.51 9.03 -74.50 N	146.28 1.56 -132.50 N	141.59 -13.21 -265.94 N	132.71 2.09 -111.99 N	140.62 2.50 -115.28 N	153.96 1.68 -137.67 N	179.87 2.38 -158.69 N	122.75 3.39 -89.00 N	242.27 0.63 -237.51 N	236.41 -2.60 -272.93 N	125.11 0.57 -117.56 N	170.88 1.01 -158.58 N	187.68 0.88 -179.57 N	91.53 3.35 -59.70 N	69.68 3.19 -41.76 N	145.24 -2.96 -171.95 N		
PORT_JEFF_IC 23713	127.21 10.62 0.00 N	133.87 9.56 0.00 N	139.89 8.92 0.00 N	155.88 8.45 0.00 N	132.86 7.71 -10.98 N	195.96 14.58 -2.55 N	133.53 10.13 -23.13 N	157.33 9.62 -73.37 N	154.46 8.99 -74.50 N	146.30 1.58 -132.50 N	141.34 -13.45 -265.94 N	132.72 2.09 -112.00 N	140.62 2.50 -115.28 N	153.99 1.71 -137.67 N	179.90 2.41 -158.69 N	122.82 3.45 -89.01 N	242.27 0.63 -237.51 N	236.30 -2.71 -272.93 N	125.13 0.57 -117.57 N	170.92 1.04 -158.60 N	187.74 0.90 -179.60 N	91.62 3.41 -59.72 N	69.75 3.26 -41.77 N	145.19 -3.01 -171.95 N		
PPL PILGRIM_ST_GT1 24216	125.98 9.39 0.00 N	132.78 8.46 0.00 N	138.78 7.81 0.00 N	154.65 7.23 0.00 N	131.83 6.68 -10.98 N	194.14 12.75 -2.55 N	132.46 9.06 -23.13 N	156.64 8.93 -73.37 N	154.14 8.67 -74.50 N	146.21 1.49 -132.50 N	141.91 -12.89 -265.94 N	132.81 2.12 -112.07 N	140.68 2.56 -115.28 N	153.97 1.69 -137.67 N	179.84 2.36 -158.69 N	122.93 3.50 -89.07 N	242.25 0.62 -237.51 N	236.02 -3.00 -272.93 N	125.26 0.63 -117.64 N	171.05 1.09 -158.68 N	187.89 0.91 -179.74 N	91.69 3.35 -59.86 N	69.73 3.20 -41.80 N	145.32 -2.87 -171.95 N		
PPL PILGRIM_ST_GT2 24217	125.98 9.39 0.00 N	132.78 8.46 0.00 N	138.78 7.81 0.00 N	154.65 7.23 0.00 N	131.83 6.68 -10.98 N	194.14 12.75 -2.55 N	132.46 9.06 -23.13 N	156.64 8.93 -73.37 N	154.14 8.67 -74.50 N	146.21 1.49 -132.50 N	141.91 -12.89 -265.94 N	132.81 2.12 -112.07 N	140.68 2.56 -115.28 N	153.97 1.69 -137.67 N	179.84 2.36 -158.69 N	122.93 3.50 -89.07 N	242.25 0.62 -237.51 N	236.02 -3.00 -272.93 N	125.26 0.63 -117.64 N	171.05 1.09 -158.68 N	187.89 0.91 -179.74 N	91.69 3.35 -59.86 N	69.73 3.20 -41.80 N	145.32 -2.87 -171.95 N		
PPL_SHRM_GT3 24213	127.73 11.14 0.00 N	134.35 10.03 0.00 N	140.37 9.40 0.00 N	156.49 9.07 0.00 N	133.38 8.23 -10.98 N	196.77 15.38 -2.55 N	133.90 10.50 -23.13 N	157.46 9.75 -73.37 N	154.78 9.31 -74.50 N	146.27 1.55 -132.50 N	142.15 -12.65 -265.94 N	132.56 1.94 -112.00 N	140.42 2.30 -115.28 N	153.82 1.53 -137.67 N	179.69 2.20 -158.69 N	122.51 3.14 -89.00 N	242.22 0.59 -237.51 N	236.55 -2.46 -272.93 N	125.09 0.53 -117.57 N	170.83 0.95 -158.59 N	187.66 0.84 -179.59 N	91.32 3.13 -59.71 N	69.57 3.08 -41.77 N	145.19 -3.01 -171.95 N		
PPL_SHRM_GT4 24214	127.73 11.14 0.00 N	134.35 10.03 0.00 N	140.37 9.40 0.00 N	156.49 9.07 0.00 N	133.38 8.23 -10.98 N	196.77 15.38 -2.55 N	133.90 10.50 -23.13 N	157.46 9.75 -73.37 N	154.78 9.31 -74.50 N	146.27 1.55 -132.50 N	142.15 -12.65 -265.94 N	132.56 1.94 -112.00 N	140.42 2.30 -115.28 N	153.82 1.53 -137.67 N	179.69 2.20 -158.69 N	122.51 3.14 -89.00 N	242.22 0.59 -237.51 N	236.55 -2.46 -272.93 N	125.09 0.53 -117.57 N	170.83 0.95 -158.59 N	187.66 0.84 -179.59 N	91.32 3.13 -59.71 N	69.57 3.08 -41.77 N	145.19 -3.01 -171.95 N		
PROJECT___ORANGE 1 24174	116.64 0.06 0.00 N	124.04 -0.27 0.00 N	130.80 -0.17 0.00 N	147.30 -0.12 0.00 N	114.95 0.21 -0.58 N	180.92 1.86 -0.23 N	103.75 1.43 -2.04 N	82.26 1.44 -6.47 N	78.81 1.26 -6.57 N	23.86 0.22 -11.42 N	-91.11 -2.78 -22.81 N	28.83 0.46 -9.74 N	33.29 0.53 -9.93 N	26.83 0.36 -11.85 N	33.21 0.38 -14.03 N	38.92 0.59 -7.98 N	25.20 0.11 -20.96 N	-10.40 -0.57 -24.09 N	17.63 0.13 -10.51 N	25.66 0.22 -14.15 N	23.59 0.21 -16.15 N	34.53 0.51 -5.54 N	28.90 0.43 -3.75 N	-8.66 -0.08 -15.17 N		
PROJECT___ORANGE 2 24166	116.64 0.06 0.00 N	124.04 -0.27 0.00 N	130.80 -0.17 0.00 N	147.30 -0.12 0.00 N	114.95 0.21 -0.58 N	180.92 1.86 -0.23 N	103.75 1.43 -2.04 N	82.26 1.44 -6.47 N	78.81 1.26 -6.57 N	23.86 0.22 -11.42 N	-91.11 -2.78 -22.81 N	28.83 0.46 -9.74 N	33.29 0.53 -9.93 N	26.83 0.36 -11.85 N	33.21 0.38 -14.03 N	38.92 0.59 -7.98 N	25.20 0.11 -20.96 N	-10.40 -0.57 -24.09 N	17.63 0.13 -10.51 N	25.66 0.22 -14.15 N	23.59 0.21 -16.15 N	34.53 0.51 -5.54 N	28.90 0.43 -3.75 N	-8.66 -0.08 -15.17 N		
PYRITES___HYD 24023	109.72 -6.87 0.00 N	117.04 -7.28 0.00 N	123.36 -7.62 0.00 N	139.75 -7.68 0.00 N	107.62 -6.30 0.25 N	169.98 -8.85 0.00 N	94.84 -4.91 0.53 N	68.43 -3.97 1.94 N	65.25 -3.74 1.99 N	8.06 -0.61 3.55 N	-111.81 6.49 7.15 N	14.54 -1.03 3.05 N	18.60 -1.24 2.99 N	10.22 -0.82 3.58 N	13.62 -1.05 4.13 N	26.23 -1.74 2.39 N	-2.40 -0.24 6.28 N	-39.28 1.87 7.22 N	3.45 -0.38 3.15 N	6.41 -0.63 4.25 N	2.01 -0.39 4.83 N	25.29 -1.53 1.66 N	22.14 -1.46 1.12 N	-27.18 1.13 4.55 N		
RAMAPO___LBMP 323565	125.32 8.73 0.00 N	133.01 8.69 0.00 N	139.69 8.72 0.00 N	156.15 8.73 0.00 N	132.14 7.31 -10.66 N	195.53 14.22 -2.47 N	131.40 8.67 -22.45 N	153.06 7.50 -71.22 N	150.61 7.32 -72.31 N	142.04 1.20 -128.62 N	135.87 -11.14 -258.15 N	130.74 1.89 -110.23 N	137.01 2.26 -111.92 N	149.73 1.48 -133.63 N	174.73 1.90 -154.03 N	121.10 3.01 -87.73 N	235.11 0.43 -230.56 N	227.99 -3.09 -265.00 N	123.23 0.61 -115.64 N	168.08 1.08 -155.72 N	185.53 0.78 -177.51 N	92.14 2.73 -60.93 N	68.22 2.26 -41.24 N	141.12 -2.04 -166.91 N		
RANKINE____ 23646	109.75 -6.84 0.00 N	115.59 -8.73 0.00 N	122.72 -8.25 0.00 N	139.64 -7.79 0.00 N	110.37 -5.44 -1.63 N	172.99 -6.23 -0.38 N	98.37 -5.29 -3.39 N	80.68 -3.73 -10.08 N	77.70 -3.65 -10.37 N	29.90 -0.50 -18.19 N	-72.90 1.84 -36.40 N	33.65 -0.51 -15.53 N	37.88 -0.69 -15.73 N	33.07 -0.34 -18.79 N	40.04 -0.76 -22.01 N	41.74 -1.15 -12.53 N	36.77 -0.27 -32.92 N	4.46 0.93 -37.44 N	23.04 -0.18 -16.24 N	32.67 -0.48 -21.86 N	32.04 -0.13 -24.94 N	35.73 -1.31 -8.56 N	29.94 -0.57 -5.79 N	1.17 1.49 -23.43 N		
RAVENSWOOD_GT2_1	125.31	132.91	139.51	155.79	132.19	195.28	132.10	155.46	153.23	146.00	142.73	134.21	140.57	153.88	179.53	124.05	242.09	235.73	126.76	172.85	190.93	94.17	69.63	146.07		

24244	8.72 0.00 N	8.59 0.00 N	8.53 0.00 N	8.37 0.00 N	7.04 -10.98 N	13.90 -2.55 N	8.71 -23.12 N	7.76 -73.36 N	7.77 -74.49 N	1.29 -132.48 N	-12.03 -265.90 N	2.05 -113.53 N	2.45 -115.28 N	1.61 -137.65 N	2.06 -158.67 N	3.32 -90.37 N	0.47 -237.49 N	-3.32 -272.97 N	0.66 -119.11 N	1.16 -160.40 N	0.84 -182.86 N	2.92 -62.77 N	2.43 -42.48 N	-2.11 -171.93 N
RAVENSWOOD_GT2_2 24245	125.31 8.72 0.00 N	132.91 8.59 0.00 N	139.51 8.53 0.00 N	155.79 8.37 0.00 N	132.19 7.04 -10.98 N	195.28 13.90 -2.55 N	132.10 8.71 -23.12 N	155.46 7.76 -73.36 N	153.23 7.77 -74.49 N	146.00 1.29 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.09 0.47 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.85 1.16 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD_GT2_3 24246	125.39 8.80 0.00 N	132.99 8.67 0.00 N	139.58 8.61 0.00 N	155.89 8.47 0.00 N	132.25 7.11 -10.98 N	195.35 13.96 -2.55 N	132.17 8.77 -23.12 N	155.53 7.83 -73.36 N	153.30 7.84 -74.49 N	146.01 1.31 -132.48 N	142.62 -12.14 -265.90 N	134.22 2.07 -113.53 N	140.59 2.47 -115.28 N	153.89 1.63 -137.65 N	179.55 2.08 -158.67 N	124.08 3.35 -90.37 N	242.10 0.48 -237.49 N	235.69 -3.36 -272.97 N	126.77 0.67 -119.11 N	172.86 1.17 -160.40 N	190.94 0.85 -182.86 N	94.20 2.95 -62.77 N	69.65 2.45 -42.48 N	146.04 -2.13 -171.93 N
RAVENSWOOD_GT2_4 24247	125.39 8.80 0.00 N	132.99 8.67 0.00 N	139.58 8.61 0.00 N	155.89 8.47 0.00 N	132.25 7.11 -10.98 N	195.35 13.96 -2.55 N	132.17 8.77 -23.12 N	155.53 7.83 -73.36 N	153.30 7.84 -74.49 N	146.01 1.31 -132.48 N	142.62 -12.14 -265.90 N	134.22 2.07 -113.53 N	140.59 2.47 -115.28 N	153.89 1.63 -137.65 N	179.55 2.08 -158.67 N	124.08 3.35 -90.37 N	242.10 0.48 -237.49 N	235.69 -3.36 -272.97 N	126.77 0.67 -119.11 N	172.86 1.17 -160.40 N	190.94 0.85 -182.86 N	94.20 2.95 -62.77 N	69.65 2.45 -42.48 N	146.04 -2.13 -171.93 N
RAVENSWOOD_GT3_1 24248	125.30 8.71 0.00 N	132.90 8.58 0.00 N	139.51 8.53 0.00 N	155.79 8.37 0.00 N	132.18 7.03 -10.98 N	195.24 13.86 -2.55 N	132.10 8.71 -23.12 N	155.45 7.75 -73.36 N	153.23 7.77 -74.49 N	146.00 1.29 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.09 0.47 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.85 1.16 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD_GT3_2 24249	125.30 8.71 0.00 N	132.90 8.58 0.00 N	139.51 8.53 0.00 N	155.79 8.37 0.00 N	132.18 7.03 -10.98 N	195.24 13.86 -2.55 N	132.10 8.71 -23.12 N	155.45 7.75 -73.36 N	153.23 7.77 -74.49 N	146.00 1.29 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.09 0.47 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.85 1.16 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD_GT3_3 24250	125.44 8.85 0.00 N	133.05 8.74 0.00 N	139.64 8.66 0.00 N	155.95 8.53 0.00 N	132.31 7.16 -10.98 N	195.46 14.08 -2.55 N	132.21 8.81 -23.12 N	155.56 7.86 -73.36 N	153.33 7.87 -74.49 N	146.01 1.31 -132.48 N	142.62 -12.14 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.63 -137.65 N	179.56 2.09 -158.67 N	124.10 3.37 -90.37 N	242.11 0.49 -237.49 N	235.69 -3.36 -272.97 N	126.78 0.67 -119.11 N	172.87 1.18 -160.40 N	190.94 0.85 -182.86 N	94.21 2.96 -62.77 N	69.67 2.47 -42.48 N	146.05 -2.13 -171.93 N
RAVENSWOOD_GT3_4 24251	125.44 8.85 0.00 N	133.05 8.74 0.00 N	139.64 8.66 0.00 N	155.95 8.53 0.00 N	132.31 7.16 -10.98 N	195.46 14.08 -2.55 N	132.21 8.81 -23.12 N	155.56 7.86 -73.36 N	153.33 7.87 -74.49 N	146.01 1.31 -132.48 N	142.62 -12.14 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.63 -137.65 N	179.56 2.09 -158.67 N	124.10 3.37 -90.37 N	242.11 0.49 -237.49 N	235.69 -3.36 -272.97 N	126.78 0.67 -119.11 N	172.87 1.18 -160.40 N	190.94 0.85 -182.86 N	94.21 2.96 -62.77 N	69.67 2.47 -42.48 N	146.05 -2.13 -171.93 N
RAVENSWOOD_GT_1 23729	125.03 8.45 0.00 N	132.57 8.26 0.00 N	139.15 8.17 0.00 N	155.29 7.86 0.00 N	131.82 6.67 -10.98 N	194.55 13.16 -2.55 N	131.76 8.36 -23.12 N	155.29 7.59 -73.36 N	153.06 7.60 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.19 2.03 -113.53 N	140.54 2.42 -115.28 N	153.86 1.60 -137.65 N	179.51 2.04 -158.67 N	124.04 3.31 -90.37 N	242.10 0.48 -237.49 N	235.87 3.18 -272.97 N	126.76 0.66 -119.11 N	172.84 1.15 -160.40 N	190.92 0.83 -182.86 N	94.14 2.88 -62.77 N	69.62 2.41 -42.48 N	146.17 -2.00 -171.93 N
RAVENSWOOD_GT_10 24258	125.32 8.73 0.00 N	132.93 8.61 0.00 N	139.51 8.53 0.00 N	155.81 8.38 0.00 N	132.21 7.06 -10.98 N	195.30 13.91 -2.55 N	132.10 8.71 -23.12 N	155.46 7.76 -73.36 N	153.24 7.78 -74.49 N	146.00 1.30 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.74 0.64 -119.11 N	172.82 1.13 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD_GT_11 24259	125.32 8.73 0.00 N	132.93 8.61 0.00 N	139.51 8.53 0.00 N	155.81 8.38 0.00 N	132.21 7.06 -10.98 N	195.30 13.91 -2.55 N	132.10 8.71 -23.12 N	155.46 7.76 -73.36 N	153.24 7.78 -74.49 N	146.00 1.30 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.74 0.64 -119.11 N	172.82 1.13 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD_GT_4 24252	125.34 8.75 0.00 N	133.00 8.68 0.00 N	139.60 8.63 0.00 N	155.93 8.50 0.00 N	132.27 7.12 -10.98 N	195.39 14.01 -2.55 N	132.15 8.75 -23.12 N	155.51 7.80 -73.36 N	153.25 7.79 -74.49 N	146.00 1.30 -132.48 N	142.74 -12.02 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.62 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.86 1.17 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.64 2.44 -42.48 N	146.04 -2.14 -171.93 N
RAVENSWOOD_GT_5 24254	125.34 8.75 0.00 N	133.00 8.68 0.00 N	139.60 8.63 0.00 N	155.93 8.50 0.00 N	132.27 7.12 -10.98 N	195.39 14.01 -2.55 N	132.15 8.75 -23.12 N	155.51 7.80 -73.36 N	153.25 7.79 -74.49 N	146.00 1.30 -132.48 N	142.74 -12.02 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.62 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.86 1.17 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.64 2.44 -42.48 N	146.04 -2.14 -171.93 N
RAVENSWOOD_GT_6 24253	125.34 8.75 0.00 N	133.00 8.68 0.00 N	139.60 8.63 0.00 N	155.93 8.50 0.00 N	132.27 7.12 -10.98 N	195.39 14.01 -2.55 N	132.15 8.75 -23.12 N	155.51 7.80 -73.36 N	153.25 7.79 -74.49 N	146.00 1.30 -132.48 N	142.74 -12.02 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.62 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.86 1.17 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.64 2.44 -42.48 N	146.04 -2.14 -171.93 N

RAVENSWOOD_GT_7 24255	125.34 8.75 0.00 N	133.00 8.68 0.00 N	139.60 8.63 0.00 N	155.93 8.50 0.00 N	132.27 7.12 -10.98 N	195.39 14.01 -2.55 N	132.15 8.75 -23.12 N	155.51 7.80 -73.36 N	153.25 7.79 -74.49 N	146.00 1.30 -132.48 N	142.74 -12.02 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.62 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.86 1.17 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.64 2.44 -42.48 N	146.04 -2.14 -171.93 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	125.32 8.73 0.00 N	132.93 8.61 0.00 N	139.51 8.53 0.00 N	155.81 8.38 0.00 N	132.21 7.06 -10.98 N	195.30 13.91 -2.55 N	132.10 8.71 -23.12 N	155.46 7.76 -73.36 N	153.24 7.78 -74.49 N	146.00 1.30 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.74 0.64 -119.11 N	172.82 1.13 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD_GT_9 24257	125.32 8.73 0.00 N	132.93 8.61 0.00 N	139.51 8.53 0.00 N	155.81 8.38 0.00 N	132.21 7.06 -10.98 N	195.30 13.91 -2.55 N	132.10 8.71 -23.12 N	155.46 7.76 -73.36 N	153.24 7.78 -74.49 N	146.00 1.30 -132.48 N	142.73 -12.03 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.06 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.74 0.64 -119.11 N	172.82 1.13 -160.40 N	190.93 0.84 -182.86 N	94.17 2.92 -62.77 N	69.63 2.43 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD___1 23533	125.03 8.45 0.00 N	132.57 8.26 0.00 N	139.15 8.17 0.00 N	155.29 7.86 0.00 N	131.82 6.67 -10.98 N	194.55 13.16 -2.55 N	131.76 8.36 -23.12 N	155.29 7.59 -73.36 N	153.06 7.60 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.19 2.03 -113.53 N	140.54 2.42 -115.28 N	153.86 1.60 -137.65 N	179.51 2.04 -158.67 N	124.04 3.31 -90.37 N	242.10 0.48 -237.49 N	235.87 -3.18 -272.97 N	126.76 0.66 -119.11 N	172.84 1.15 -160.40 N	190.92 0.83 -182.86 N	94.14 2.88 -62.77 N	69.62 2.41 -42.48 N	146.17 -2.00 -171.93 N
RAVENSWOOD___2 23534	125.03 8.45 0.00 N	132.57 8.26 0.00 N	139.15 8.17 0.00 N	155.29 7.86 0.00 N	131.82 6.67 -10.98 N	194.55 13.16 -2.55 N	131.76 8.36 -23.12 N	155.29 7.59 -73.36 N	153.06 7.60 -74.49 N	145.97 1.27 -132.48 N	142.96 -11.80 -265.90 N	134.19 2.03 -113.53 N	140.54 2.42 -115.28 N	153.86 1.60 -137.65 N	179.51 2.04 -158.67 N	124.04 3.31 -90.37 N	242.10 0.48 -237.49 N	235.87 -3.18 -272.97 N	126.76 0.66 -119.11 N	172.84 1.15 -160.40 N	190.92 0.83 -182.86 N	94.14 2.88 -62.77 N	69.62 2.41 -42.48 N	146.17 -2.00 -171.93 N
RAVENSWOOD___3 23535	125.31 8.72 0.00 N	132.92 8.60 0.00 N	139.51 8.53 0.00 N	155.81 8.38 0.00 N	132.20 7.05 -10.98 N	195.28 13.90 -2.55 N	132.10 8.71 -23.12 N	155.46 7.76 -73.36 N	153.24 7.78 -74.49 N	146.00 1.30 -132.48 N	142.74 -12.02 -265.90 N	134.21 2.05 -113.53 N	140.57 2.45 -115.28 N	153.88 1.61 -137.65 N	179.53 2.07 -158.67 N	124.05 3.32 -90.37 N	242.10 0.48 -237.49 N	235.73 -3.32 -272.97 N	126.76 0.66 -119.11 N	172.85 1.16 -160.40 N	190.93 0.83 -182.86 N	94.17 2.92 -62.77 N	69.64 2.44 -42.48 N	146.07 -2.11 -171.93 N
RAVENSWOOD___4 23820	125.08 8.49 0.00 N	132.57 8.26 0.00 N	139.12 8.15 0.00 N	155.25 7.83 0.00 N	131.82 6.67 -10.98 N	194.59 13.20 -2.55 N	131.78 8.38 -23.12 N	155.32 7.62 -73.36 N	153.11 7.65 -74.49 N	145.98 1.28 -132.48 N	142.84 -11.92 -265.90 N	134.20 2.04 -113.53 N	140.55 2.44 -115.28 N	153.87 1.60 -137.65 N	179.52 2.06 -158.67 N	124.05 3.32 -90.37 N	242.09 0.47 -237.49 N	235.83 -3.21 -272.97 N	126.76 0.66 -119.11 N	172.85 1.16 -160.40 N	190.93 0.84 -182.86 N	94.16 2.91 -62.77 N	69.62 2.42 -42.48 N	146.16 -2.01 -171.93 N
RCPL_TRUST___DRP 24196	125.52 8.93 0.00 N	133.18 8.86 0.00 N	139.76 8.78 0.00 N	156.09 8.66 0.00 N	132.40 7.25 -10.98 N	195.65 14.26 -2.55 N	132.30 8.91 -23.12 N	155.60 7.90 -73.36 N	153.39 7.92 -74.49 N	146.01 1.32 -132.48 N	142.52 -12.24 -265.90 N	134.25 2.10 -113.53 N	140.63 2.51 -115.28 N	153.92 1.65 -137.64 N	179.59 2.12 -158.67 N	124.13 3.40 -90.37 N	242.11 0.49 -237.49 N	235.62 -3.42 -272.96 N	126.78 0.68 -119.11 N	172.87 1.19 -160.40 N	190.94 0.85 -182.86 N	94.20 2.95 -62.77 N	69.66 2.46 -42.48 N	146.01 -2.16 -171.93 N
RENSSELAER___COGEN 23796	122.66 6.08 0.00 N	131.28 6.97 0.00 N	137.99 7.02 0.00 N	154.32 6.90 0.00 N	134.05 5.47 -14.41 N	193.66 11.47 -3.35 N	137.03 6.38 -30.38 N	175.70 5.01 -96.36 N	173.47 4.74 -97.75 N	186.66 0.80 -173.64 N	229.43 -7.91 -348.48 N	168.71 1.30 -148.79 N	175.66 1.58 -151.25 N	196.24 1.03 -180.59 N	228.29 1.33 -208.16 N	150.99 2.13 -118.50 N	315.84 0.31 -311.41 N	321.57 -2.44 -357.93 N	163.65 0.48 -156.19 N	222.41 0.79 -210.33 N	248.01 0.53 -240.24 N	112.73 1.91 -82.34 N	82.00 1.58 -55.70 N	200.16 -1.52 -225.44 N
REVERE_CPPR_DRP 24186	118.02 1.43 0.00 N	125.67 1.35 0.00 N	132.42 1.44 0.00 N	149.11 1.69 0.00 N	115.78 1.61 0.00 N	183.05 4.21 0.00 N	103.67 3.40 0.00 N	77.33 2.99 0.00 N	73.79 2.81 0.00 N	12.72 0.49 0.00 N	-116.36 -5.22 0.00 N	19.49 0.86 0.00 N	23.84 1.00 0.00 N	15.27 0.66 0.00 N	19.53 0.72 0.00 N	31.48 1.12 0.00 N	4.30 0.17 0.00 N	-35.07 -1.15 0.00 N	7.24 0.25 0.00 N	11.71 0.42 0.00 N	7.58 0.35 0.00 N	29.50 1.02 0.00 N	25.50 0.77 0.00 N	-24.22 -0.46 0.00 N
ROCHESTER_9_IC 23652	114.30 -2.29 0.00 N	120.77 -3.55 0.00 N	127.66 -3.31 0.00 N	144.70 -2.72 0.00 N	113.52 -1.75 -1.10 N	178.92 -0.18 -0.26 N	101.89 -0.71 -2.33 N	81.70 0.20 -7.15 N	78.21 -0.01 -7.25 N	24.92 0.09 -12.60 N	-88.65 -2.69 -25.18 N	29.72 0.35 -10.75 N	34.16 0.38 -10.94 N	27.98 0.30 -13.06 N	34.40 0.16 -15.44 N	39.45 0.31 -8.78 N	27.16 -0.05 -23.09 N	-7.99 -0.66 -26.59 N	18.74 0.14 -11.61 N	27.02 0.10 -15.64 N	25.26 0.19 -17.84 N	34.86 0.26 -6.12 N	29.33 0.46 -4.14 N	-6.77 0.22 -16.76 N
ROSETON___1 23587	124.11 7.52 0.00 N	131.99 7.67 0.00 N	138.65 7.68 0.00 N	154.97 7.55 0.00 N	131.39 6.24 -10.98 N	193.83 12.45 -2.55 N	130.90 7.51 -23.11 N	154.15 6.49 -73.32 N	151.78 6.35 -74.45 N	145.69 1.05 -132.41 N	144.71 -9.91 -265.76 N	133.77 1.67 -113.47 N	140.05 2.00 -115.21 N	153.50 1.31 -137.57 N	179.07 1.69 -158.58 N	123.38 2.69 -90.32 N	241.88 0.39 -237.37 N	236.13 -2.78 -272.82 N	126.59 0.55 -119.05 N	172.57 0.97 -160.32 N	190.67 0.69 -182.75 N	93.63 2.42 -62.73 N	69.18 2.00 -42.45 N	146.28 -1.80 -171.84 N
ROSETON___2 23588	124.11 7.52 0.00 N	131.99 7.67 0.00 N	138.65 7.68 0.00 N	154.97 7.55 0.00 N	131.39 6.24 -10.98 N	193.83 12.45 -2.55 N	130.90 7.51 -23.11 N	154.15 6.49 -73.32 N	151.78 6.35 -74.45 N	145.69 1.05 -132.41 N	144.71 -9.91 -265.76 N	133.77 1.67 -113.47 N	140.05 2.00 -115.21 N	153.50 1.31 -137.57 N	179.07 1.69 -158.58 N	123.38 2.69 -90.32 N	241.88 0.39 -237.37 N	236.13 -2.78 -272.82 N	126.59 0.55 -119.05 N	172.57 0.97 -160.32 N	190.67 0.69 -182.75 N	93.63 2.42 -62.73 N	69.18 2.00 -42.45 N	146.28 -1.80 -171.84 N
RUSSELL___1 23602	117.47 0.88 0.00 N	124.17 -0.15 0.00 N	131.17 0.19 0.00 N	148.64 1.21 0.00 N	116.67 1.42 -1.09 N	184.48 5.39 -0.25 N	105.71 3.14 -2.30 N	84.89 3.45 -7.09 N	81.31 3.15 -7.19 N	25.33 0.62 -12.48 N	-93.67 -7.46 -24.93 N	30.43 1.16 -10.65 N	35.00 1.33 -10.83 N	28.41 0.87 -12.93 N	35.00 0.90 -15.31 N	40.56 1.49 -8.71 N	27.14 0.13 -22.89 N	-9.44 -1.88 -26.36 N	18.88 0.37 -11.52 N	27.30 0.50 -15.51 N	25.38 0.46 -17.69 N	35.85 1.30 -6.07 N	30.06 1.23 -4.11 N	-7.55 -0.41 -16.62 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	117.47 0.88 0.00 N	124.17 -0.15 0.00 N	131.17 0.19 0.00 N	148.64 1.21 0.00 N	116.67 1.42 -1.09 N	184.48 5.39 -0.25 N	105.71 3.14 -2.30 N	84.89 3.45 -7.09 N	81.31 3.15 -7.19 N	25.33 0.62 -12.48 N	-93.67 -7.46 -24.93 N	30.43 1.16 -10.65 N	35.00 1.33 -10.83 N	28.41 0.87 -12.93 N	35.00 0.90 -15.31 N	40.56 1.49 -8.71 N	27.14 0.13 -22.89 N	-9.44 -1.88 -26.36 N	18.88 0.37 -11.52 N	27.30 0.50 -15.51 N	25.38 0.46 -17.69 N	35.85 1.30 -6.07 N	30.06 1.23 -4.11 N	-7.55 -0.41 -16.62 N	
RUSSELL___3 23549	114.84 -1.75 0.00 N	121.45 -2.87 0.00 N	128.34 -2.63 0.00 N	145.46 -1.96 0.00 N	114.17 -1.09 -1.10 N	180.06 0.96 -0.26 N	102.73 0.13 -2.32 N	82.36 0.88 -7.14 N	78.81 0.60 -7.23 N	24.99 0.19 -12.58 N	-89.47 -3.47 -25.14 N	29.83 0.48 -10.73 N	34.27 0.52 -10.92 N	28.03 0.38 -13.04 N	34.48 0.27 -15.41 N	39.62 0.49 -8.77 N	27.15 -0.03 -23.05 N	-8.21 -0.83 -26.54 N	18.76 0.17 -11.59 N	27.06 0.16 -15.61 N	25.27 0.23 -17.81 N	35.00 0.41 -6.11 N	29.42 0.56 -4.13 N	-6.88 0.14 -16.74 N	
RUSSELL___4 23556	117.41 0.82 0.00 N	124.11 -0.21 0.00 N	131.09 0.12 0.00 N	148.58 1.15 0.00 N	116.62 1.37 -1.09 N	184.37 5.28 -0.25 N	105.65 3.07 -2.30 N	84.83 3.39 -7.09 N	81.25 3.08 -7.19 N	25.31 0.61 -12.48 N	-93.56 -7.35 -24.93 N	30.42 1.15 -10.65 N	34.98 1.31 -10.83 N	28.40 0.86 -12.93 N	34.99 0.89 -15.31 N	40.53 1.46 -8.71 N	27.14 0.12 -22.89 N	-9.41 -1.85 -26.36 N	18.87 0.37 -11.52 N	27.28 0.49 -15.51 N	25.38 0.45 -17.69 N	35.82 1.27 -6.07 N	30.04 1.21 -4.11 N	-7.52 -0.39 -16.62 N	
RUSSELL___STATION 23914	114.84 -1.75 0.00 N	121.45 -2.87 0.00 N	128.34 -2.63 0.00 N	145.46 -1.96 0.00 N	114.17 -1.09 -1.10 N	180.06 0.96 -0.26 N	102.73 0.13 -2.32 N	82.36 0.88 -7.14 N	78.81 0.60 -7.23 N	24.99 0.19 -12.58 N	-89.47 -3.47 -25.14 N	29.83 0.48 -10.73 N	34.27 0.52 -10.92 N	28.03 0.38 -13.04 N	34.48 0.27 -15.41 N	39.62 0.49 -8.77 N	27.15 -0.03 -23.05 N	-8.21 -0.83 -26.54 N	18.76 0.17 -11.59 N	27.06 0.16 -15.61 N	25.27 0.23 -17.81 N	35.00 0.41 -6.11 N	29.42 0.56 -4.13 N	-6.88 0.14 -16.74 N	
S SALMON___HYD 24043	115.73 -0.86 0.00 N	122.92 -1.39 0.00 N	129.48 -1.50 0.00 N	145.96 -1.46 0.00 N	113.83 -0.83 -0.49 N	179.45 0.45 -0.16 N	102.77 1.09 -1.40 N	80.09 1.34 -4.42 N	76.69 1.24 -4.47 N	20.19 0.23 -7.74 N	-98.37 -2.65 -15.43 N	25.66 0.45 -6.59 N	30.07 0.49 -6.73 N	23.00 0.33 -8.05 N	28.67 0.29 -9.58 N	36.22 0.42 -5.44 N	18.48 0.07 -14.29 N	-17.93 -0.44 -16.43 N	14.26 0.11 -7.17 N	21.12 0.18 -9.65 N	18.44 0.19 -11.02 N	32.75 0.49 -3.78 N	27.61 0.33 -2.56 N	-13.45 -0.05 -10.35 N	
SELKIRK___II 23799	121.65 5.06 0.00 N	130.18 5.86 0.00 N	136.97 6.00 0.00 N	153.29 5.87 0.00 N	133.15 4.71 -14.28 N	192.60 10.44 -3.32 N	135.93 5.57 -30.09 N	173.86 4.09 -95.43 N	171.55 3.65 -96.92 N	185.11 0.59 -172.30 N	228.74 -5.90 -345.78 N	167.23 0.96 -147.64 N	173.12 1.18 -149.09 N	193.42 0.77 -178.03 N	225.72 1.01 -205.91 N	149.56 1.62 -117.58 N	313.36 0.24 -309.00 N	319.44 -1.80 -355.15 N	162.32 0.35 -154.98 N	220.58 0.59 -208.70 N	246.55 0.39 -238.92 N	111.72 1.49 -81.75 N	81.30 1.31 -55.27 N	198.61 -1.33 -223.70 N	
SELKIRK___I 23801	122.46 5.87 0.00 N	131.03 6.72 0.00 N	137.96 6.98 0.00 N	154.47 7.05 0.00 N	134.04 5.65 -14.22 N	194.29 12.15 -3.30 N	136.96 6.71 -29.97 N	174.57 5.16 -95.08 N	172.30 4.75 -96.57 N	184.68 0.78 -171.68 N	225.84 -7.58 -344.56 N	166.99 1.25 -147.12 N	172.72 1.53 -148.36 N	192.76 1.00 -177.15 N	225.12 1.28 -205.04 N	149.59 2.07 -117.16 N	312.32 0.30 -307.90 N	317.70 -2.27 -353.89 N	161.87 0.45 -154.43 N	220.00 0.76 -207.96 N	245.34 0.51 -237.60 N	111.78 1.87 -81.42 N	81.37 1.57 -55.07 N	197.68 -1.47 -222.90 N	
SENECA OSWGO___HYD 24041	116.63 0.04 0.00 N	123.78 -0.53 0.00 N	130.40 -0.58 0.00 N	146.90 -0.52 0.00 N	114.66 -0.14 -0.64 N	180.41 1.38 -0.19 N	103.40 1.37 -1.76 N	81.48 1.57 -5.56 N	78.20 1.58 -5.64 N	22.31 0.30 -9.78 N	-95.06 -3.44 -19.52 N	27.54 0.58 -8.34 N	32.01 0.67 -8.50 N	25.23 0.46 -10.15 N	31.35 0.49 -12.05 N	37.99 0.78 -6.85 N	22.26 0.13 -18.01 N	-14.03 -0.81 -20.70 N	16.20 0.18 -9.03 N	23.75 0.30 -12.16 N	21.37 0.26 -13.88 N	33.96 0.72 -4.76 N	28.49 0.54 -3.22 N	-10.90 -0.19 -13.04 N	
SENECA___ENERGY 23797	115.61 -0.98 0.00 N	122.65 -1.67 0.00 N	129.47 -1.51 0.00 N	146.00 -1.42 0.00 N	114.88 -0.54 -1.25 N	180.16 1.02 -0.30 N	104.06 1.07 -2.72 N	84.17 1.25 -8.58 N	80.56 0.87 -8.72 N	27.19 0.17 -14.79 N	-85.17 -3.43 -29.40 N	31.75 0.58 -12.55 N	36.20 0.59 -12.77 N	30.28 0.42 -15.25 N	37.71 0.34 -18.57 N	41.39 0.47 -10.57 N	31.98 0.09 -27.76 N	-2.47 -0.46 -31.90 N	21.05 0.15 -13.92 N	30.27 0.23 -18.74 N	28.89 0.27 -21.38 N	36.26 0.45 -7.34 N	30.21 0.52 -4.96 N	-3.52 0.15 -20.09 N	
SHOEMAKER___GT 23640	123.75 7.16 0.00 N	131.59 7.27 0.00 N	138.32 7.34 0.00 N	154.73 7.31 0.00 N	130.33 6.07 -10.09 N	193.18 12.00 -2.34 N	128.78 7.27 -21.24 N	147.99 6.27 -67.38 N	145.50 6.11 -68.42 N	134.92 1.00 -121.70 N	123.78 -9.36 -244.27 N	124.51 1.58 -104.30 N	130.63 1.89 -105.90 N	142.30 1.24 -126.44 N	166.12 1.59 -145.73 N	115.90 2.54 -83.00 N	222.62 0.37 -218.13 N	214.18 -2.61 -250.72 N	116.91 0.52 -109.40 N	159.52 0.91 -147.32 N	175.82 0.66 -167.93 N	88.43 2.30 -57.65 N	65.62 1.89 -39.01 N	132.49 -1.66 -157.91 N	
SHOREHAM_IC_1 23715	127.73 11.14 0.00 N	134.35 10.03 0.00 N	140.37 9.40 0.00 N	156.49 9.07 0.00 N	133.38 8.23 -10.98 N	196.77 15.38 -2.55 N	133.90 10.50 -23.13 N	157.46 9.75 -73.37 N	154.78 9.31 -74.50 N	146.27 1.55 -132.50 N	142.15 -12.65 -265.94 N	132.56 1.94 -112.00 N	140.42 2.30 -115.28 N	153.82 1.53 -137.67 N	179.69 2.20 -158.69 N	122.51 3.14 -89.00 N	242.22 0.59 -237.51 N	236.55 -2.46 -272.93 N	125.09 0.53 -117.57 N	170.83 0.95 -158.59 N	187.66 0.84 -179.59 N	91.32 3.13 -59.71 N	69.57 3.08 -41.77 N	145.19 -3.01 -171.95 N	
SHOREHAM_IC_2 23716	127.73 11.14 0.00 N	134.35 10.03 0.00 N	140.37 9.40 0.00 N	156.49 9.07 0.00 N	133.38 8.23 -10.98 N	196.77 15.38 -2.55 N	133.90 10.50 -23.13 N	157.46 9.75 -73.37 N	154.78 9.31 -74.50 N	146.27 1.55 -132.50 N	142.15 -12.65 -265.94 N	132.56 1.94 -112.00 N	140.42 2.30 -115.28 N	153.82 1.53 -137.67 N	179.69 2.20 -158.69 N	122.51 3.14 -89.00 N	242.22 0.59 -237.51 N	236.55 -2.46 -272.93 N	125.09 0.53 -117.57 N	170.83 0.95 -158.59 N	187.66 0.84 -179.59 N	91.32 3.13 -59.71 N	69.57 3.08 -41.77 N	145.19 -3.01 -171.95 N	
SISSONVILLE___ 23735	108.97 -7.62 0.00 N	116.30 -8.02 0.00 N	122.58 -8.39 0.00 N	138.72 -8.70 0.00 N	107.09 -7.07 0.00 N	168.77 -10.07 0.00 N	94.06 -5.70 0.51 N	67.75 -4.70 1.89 N	64.54 -4.50 1.94 N	8.01 -0.74 3.47 N	-110.53 7.59 6.98 N	14.40 -1.24 2.98 N	18.42 -1.50 2.92 N	10.13 -1.00 3.49 N	13.49 -1.28 4.02 N	25.92 -2.11 2.33 N	-2.30 -0.30 6.13 N	-38.72 2.24 7.04 N	3.46 -0.45 3.07 N	6.40 -0.75 4.14 N	2.07 -0.45 4.71 N	25.04 -1.82 1.62 N	21.94 -1.69 1.10 N	-26.85 1.34 4.44 N	
SITHE_IND_GS1	113.92	121.27	127.85	144.02	112.19	175.84	99.66	76.80	73.48	18.41	-97.29	23.85	28.09	21.06	26.28	34.34	15.64	-20.16	12.71	18.95	16.09	31.12	26.47	-14.87	

24169	-2.67 0.00 N	-3.05 0.00 N	-3.12 0.00 N	-3.40 0.00 N	-2.53 -0.55 N	-3.13 -0.13 N	-1.75 -1.14 N	-1.11 -3.58 N	-1.13 -3.63 N	-0.18 -6.37 N	1.10 -12.75 N	-0.22 -5.45 N	-0.29 -5.54 N	-0.17 -6.61 N	-0.26 -7.74 N	-0.42 -4.41 N	-0.06 -11.58 N	0.44 -13.32 N	-0.09 -5.81 N	-0.16 -7.83 N	-0.07 -8.93 N	-0.42 -3.06 N	-0.33 -2.07 N	0.49 -8.39 N
SITHE_IND_GS2 24170	113.92 -2.67 0.00 N	121.27 -3.05 0.00 N	127.85 -3.12 0.00 N	144.02 -3.40 0.00 N	112.19 -2.53 -0.55 N	175.84 -3.13 -0.13 N	99.66 -1.75 -1.14 N	76.80 -1.11 -3.58 N	73.48 -1.13 -3.63 N	18.41 -0.18 -6.37 N	-97.29 1.10 -12.75 N	23.85 -0.22 -5.45 N	28.09 -0.29 -5.54 N	21.06 -0.17 -6.61 N	26.28 -0.26 -7.74 N	34.34 -0.42 -4.41 N	15.64 -0.06 -11.58 N	-20.16 0.44 -13.32 N	12.71 -0.09 -5.81 N	18.95 -0.16 -7.83 N	16.09 -0.07 -8.93 N	31.12 -0.42 -3.06 N	26.47 -0.33 -2.07 N	-14.87 0.49 -8.39 N
SITHE_IND_GS3 24171	113.92 -2.67 0.00 N	121.27 -3.05 0.00 N	127.85 -3.12 0.00 N	144.02 -3.40 0.00 N	112.19 -2.53 -0.55 N	175.84 -3.13 -0.13 N	99.66 -1.75 -1.14 N	76.80 -1.11 -3.58 N	73.48 -1.13 -3.63 N	18.41 -0.18 -6.37 N	-97.29 1.10 -12.75 N	23.85 -0.22 -5.45 N	28.09 -0.29 -5.54 N	21.06 -0.17 -6.61 N	26.28 -0.26 -7.74 N	34.34 -0.42 -4.41 N	15.64 -0.06 -11.58 N	-20.16 0.44 -13.32 N	12.71 -0.09 -5.81 N	18.95 -0.16 -7.83 N	16.09 -0.07 -8.93 N	31.12 -0.42 -3.06 N	26.47 -0.33 -2.07 N	-14.87 0.49 -8.39 N
SITHE_IND_GS4 24172	113.92 -2.67 0.00 N	121.27 -3.05 0.00 N	127.85 -3.12 0.00 N	144.02 -3.40 0.00 N	112.19 -2.53 -0.55 N	175.84 -3.13 -0.13 N	99.66 -1.75 -1.14 N	76.80 -1.11 -3.58 N	73.48 -1.13 -3.63 N	18.41 -0.18 -6.37 N	-97.29 1.10 -12.75 N	23.85 -0.22 -5.45 N	28.09 -0.29 -5.54 N	21.06 -0.17 -6.61 N	26.28 -0.26 -7.74 N	34.34 -0.42 -4.41 N	15.64 -0.06 -11.58 N	-20.16 0.44 -13.32 N	12.71 -0.09 -5.81 N	18.95 -0.16 -7.83 N	16.09 -0.07 -8.93 N	31.12 -0.42 -3.06 N	26.47 -0.33 -2.07 N	-14.87 0.49 -8.39 N
SITHE___BATAVIA 24024	111.66 -4.92 0.00 N	117.61 -6.71 0.00 N	124.75 -6.23 0.00 N	141.98 -5.44 0.00 N	111.80 -3.69 -1.32 N	176.16 -2.98 -0.31 N	99.75 -3.30 -2.78 N	80.99 -1.75 -8.40 N	77.61 -1.90 -8.53 N	26.93 -0.19 -14.90 N	-82.29 -0.95 -29.79 N	31.27 -0.08 -12.72 N	35.59 -0.15 -12.90 N	30.01 -0.01 -15.40 N	36.60 -0.32 -18.12 N	40.22 -0.45 -10.31 N	31.03 -0.20 -27.10 N	-2.65 0.11 -31.16 N	20.57 -0.02 -13.60 N	29.39 -0.22 -18.32 N	28.16 0.03 -20.89 N	35.07 -0.58 -7.17 N	29.55 -0.02 -4.85 N	-3.24 0.88 -19.63 N
SITHE___INDEPEND 23800	113.92 -2.67 0.00 N	121.27 -3.05 0.00 N	127.85 -3.12 0.00 N	144.02 -3.40 0.00 N	112.19 -2.53 -0.55 N	175.84 -3.13 -0.13 N	99.66 -1.75 -1.14 N	76.80 -1.11 -3.58 N	73.48 -1.13 -3.63 N	18.41 -0.18 -6.37 N	-97.29 1.10 -12.75 N	23.85 -0.22 -5.45 N	28.09 -0.29 -5.54 N	21.06 -0.17 -6.61 N	26.28 -0.26 -7.74 N	34.34 -0.42 -4.41 N	15.64 -0.06 -11.58 N	-20.16 0.44 -13.32 N	12.71 -0.09 -5.81 N	18.95 -0.16 -7.83 N	16.09 -0.07 -8.93 N	31.12 -0.42 -3.06 N	26.47 -0.33 -2.07 N	-14.87 0.49 -8.39 N
SITHE___MASSENA 23902	112.58 -4.01 0.00 N	120.08 -4.24 0.00 N	126.64 -4.33 0.00 N	143.33 -4.09 0.00 N	110.29 -3.57 0.30 N	173.80 -4.98 0.07 N	96.31 -3.21 0.75 N	69.02 -2.86 2.46 N	65.71 -2.76 2.50 N	7.31 -0.46 4.46 N	-114.95 5.15 8.95 N	14.00 -0.80 3.82 N	18.10 -0.96 3.78 N	9.46 -0.65 4.51 N	12.77 -0.79 5.25 N	26.04 -1.29 3.03 N	-4.01 -0.18 7.96 N	-41.71 1.36 9.15 N	2.73 -0.27 3.99 N	5.44 -0.47 5.38 N	0.77 -0.34 6.12 N	25.25 -1.13 2.10 N	22.25 -1.05 1.42 N	-28.78 0.73 5.76 N
SITHE___OGDNSBRG 24021	111.55 -5.05 0.00 N	118.90 -5.42 0.00 N	125.43 -5.54 0.00 N	142.35 -5.07 0.00 N	109.54 -4.35 0.27 N	173.07 -5.77 0.00 N	96.42 -3.27 0.59 N	69.45 -2.71 2.18 N	66.22 -2.53 2.22 N	7.84 -0.41 3.96 N	-114.29 4.82 7.97 N	14.48 -0.74 3.40 N	18.59 -0.90 3.35 N	10.01 -0.61 4.00 N	13.42 -0.75 4.64 N	26.44 -1.24 2.68 N	-3.09 -0.18 7.04 N	-40.69 1.32 8.09 N	3.19 -0.26 3.53 N	6.08 -0.45 4.76 N	1.51 -0.31 5.42 N	25.53 -1.09 1.86 N	22.39 -1.08 1.26 N	-28.09 0.76 5.10 N
SITHE___STERLING 23777	118.02 1.43 0.00 N	125.64 1.32 0.00 N	132.37 1.40 0.00 N	149.07 1.65 0.00 N	115.75 1.58 0.00 N	182.87 4.04 0.00 N	103.36 3.09 0.00 N	77.07 2.73 0.00 N	73.51 2.54 0.00 N	12.67 0.45 0.00 N	-116.03 -4.88 0.00 N	19.43 0.81 0.00 N	23.78 0.94 0.00 N	15.24 0.62 0.00 N	19.49 0.69 0.00 N	31.42 1.07 0.00 N	4.29 0.17 0.00 N	-35.04 -1.11 0.00 N	7.23 0.24 0.00 N	11.69 0.41 0.00 N	7.57 0.33 0.00 N	29.46 0.98 0.00 N	25.50 0.77 0.00 N	-24.23 -0.48 0.00 N
SOUTH CAIRO___GT 23612	125.91 9.32 0.00 N	134.44 10.13 0.00 N	141.38 10.41 0.00 N	158.26 10.83 0.00 N	135.32 8.64 -12.51 N	198.60 16.86 -2.90 N	136.52 9.90 -26.35 N	165.87 7.93 -83.60 N	163.40 7.54 -84.89 N	164.43 1.27 -150.95 N	179.79 -12.01 -302.95 N	150.02 2.04 -129.35 N	156.32 2.48 -131.00 N	172.66 1.62 -156.42 N	201.49 2.08 -180.60 N	136.71 3.36 -102.99 N	275.26 0.49 -270.65 N	273.54 -3.62 -311.08 N	143.47 0.74 -135.75 N	195.35 1.26 -182.80 N	212.76 0.85 -204.67 N	102.84 3.13 -71.22 N	75.70 2.57 -48.41 N	169.90 -2.29 -195.93 N
SOUTH HAMPTN___IC 23720	129.11 12.52 0.00 N	135.71 11.39 0.00 N	141.76 10.79 0.00 N	158.11 10.69 0.00 N	134.66 9.51 -10.98 N	199.07 17.68 -2.55 N	135.54 12.14 -23.13 N	158.88 11.16 -73.37 N	156.11 10.63 -74.50 N	146.51 1.79 -132.50 N	139.71 -15.09 -265.94 N	132.99 2.37 -111.99 N	140.96 2.84 -115.28 N	154.16 1.88 -137.67 N	180.12 2.64 -158.69 N	123.21 3.85 -89.00 N	242.33 0.70 -237.51 N	235.81 -3.20 -272.93 N	125.24 0.69 -117.57 N	171.09 1.22 -158.59 N	187.84 1.03 -179.58 N	91.99 3.80 -59.71 N	70.05 3.56 -41.77 N	144.85 -3.35 -171.95 N
SOUTHOLD___IC 23719	132.37 15.79 0.00 N	139.00 14.68 0.00 N	145.21 14.23 0.00 N	162.00 14.57 0.00 N	137.83 12.68 -10.98 N	204.63 23.25 -2.55 N	139.13 15.72 -23.13 N	161.79 14.08 -73.37 N	158.79 13.31 -74.50 N	146.96 2.24 -132.50 N	135.49 -19.31 -265.94 N	133.71 3.09 -111.99 N	141.83 3.71 -115.28 N	154.72 2.44 -137.67 N	180.82 3.33 -158.69 N	124.34 4.98 -89.00 N	242.50 0.86 -237.51 N	234.59 -4.42 -272.93 N	125.49 0.93 -117.57 N	171.52 1.64 -158.59 N	188.15 1.34 -179.58 N	93.09 4.90 -59.71 N	70.89 4.39 -41.77 N	144.19 -4.01 -171.95 N
ST LAWRENCE___ 23600	112.30 -4.29 0.00 N	119.82 -4.50 0.00 N	126.33 -4.65 0.00 N	142.91 -4.51 0.00 N	109.97 -3.89 0.31 N	173.20 -5.57 0.07 N	95.83 -3.66 0.79 N	68.56 -3.21 2.57 N	65.28 -3.08 2.62 N	7.06 -0.51 4.65 N	-114.90 5.59 9.35 N	13.75 -0.88 3.99 N	17.83 -1.07 3.94 N	9.20 -0.71 4.71 N	12.45 -0.86 5.49 N	25.78 -1.41 3.17 N	-4.39 -0.20 8.32 N	-41.99 1.50 9.56 N	2.52 -0.30 4.18 N	5.15 -0.52 5.62 N	0.45 -0.38 6.40 N	25.03 -1.26 2.20 N	22.11 -1.13 1.49 N	-28.99 0.79 6.02 N
STATION 5_MISC_HYD 23604	116.85 0.26 0.00 N	123.22 -1.09 0.00 N	129.97 -1.01 0.00 N	147.19 -0.24 0.00 N	115.65 0.40 -1.08 N	183.47 4.38 -0.25 N	105.96 3.39 -2.30 N	85.24 3.83 -7.08 N	81.88 3.73 -7.17 N	25.37 0.70 -12.45 N	-94.31 -8.04 -24.87 N	30.47 1.22 -10.62 N	35.02 1.37 -10.80 N	28.40 0.89 -12.89 N	35.01 0.93 -15.28 N	40.60 1.55 -8.69 N	27.12 0.15 -22.85 N	-9.33 -1.72 -26.31 N	18.80 0.32 -11.49 N	27.17 0.40 -15.47 N	25.27 0.39 -17.65 N	35.70 1.16 -6.06 N	29.94 1.12 -4.10 N	-7.49 -0.32 -16.59 N



STEEL___WIND 323596	109.85 -6.74 0.00 N	115.72 -8.60 0.00 N	122.86 -8.11 0.00 N	139.79 -7.63 0.00 N	110.48 -5.32 -1.63 N	173.17 -6.05 -0.38 N	98.50 -5.16 -3.39 N	80.76 -3.65 -10.08 N	77.80 -3.55 -10.37 N	29.92 -0.49 -18.19 N	-73.13 1.62 -36.40 N	33.67 -0.48 -15.53 N	37.91 -0.66 -15.73 N	33.09 -0.32 -18.79 N	40.07 -0.74 -22.01 N	41.77 -1.12 -12.53 N	36.78 -0.26 -32.92 N	4.42 0.90 -37.44 N	23.05 -0.18 -16.24 N	32.68 -0.48 -21.86 N	32.05 -0.13 -24.94 N	35.76 -1.28 -8.56 N	29.97 -0.55 -5.79 N	1.13 1.45 -23.43 N
STURGEON_POOL_HYD 23609	124.27 7.68 0.00 N	132.00 7.69 0.00 N	138.52 7.54 0.00 N	154.75 7.33 0.00 N	131.61 6.07 -11.37 N	194.01 12.53 -2.64 N	131.93 7.71 -23.95 N	157.20 6.88 -75.98 N	155.12 6.99 -77.15 N	150.57 1.15 -137.20 N	153.30 -10.92 -275.37 N	138.02 1.82 -117.58 N	144.31 2.20 -119.27 N	158.44 1.40 -142.42 N	184.88 1.82 -164.26 N	126.87 2.92 -93.59 N	250.52 0.43 -245.96 N	245.79 -2.99 -282.70 N	130.92 0.57 -123.36 N	178.42 1.01 -166.12 N	196.34 0.71 -188.39 N	95.99 2.58 -64.92 N	70.83 2.11 -43.99 N	152.49 -1.81 -178.06 N
SYRACUSE___ENERGY_ST1 323597	116.76 0.17 0.00 N	124.23 -0.09 0.00 N	131.02 0.05 0.00 N	147.51 0.09 0.00 N	115.58 0.46 -0.95 N	181.19 2.10 -0.25 N	104.26 1.71 -2.28 N	83.19 1.65 -7.20 N	79.74 1.46 -7.31 N	25.09 0.25 -12.62 N	-89.22 -3.24 -25.16 N	29.87 0.50 -10.74 N	34.33 0.55 -10.94 N	28.05 0.38 -13.06 N	34.78 0.39 -15.59 N	39.82 0.59 -8.87 N	27.54 0.10 -23.30 N	-7.71 -0.57 -26.78 N	18.81 0.14 -11.69 N	27.26 0.23 -15.74 N	25.41 0.22 -17.95 N	35.19 0.55 -6.16 N	29.36 0.47 -4.17 N	-7.00 -0.11 -16.87 N
SYRACUSE___ENERGY_ST2 323598	116.76 0.17 0.00 N	124.23 -0.09 0.00 N	131.02 0.05 0.00 N	147.51 0.09 0.00 N	115.58 0.46 -0.95 N	181.19 2.10 -0.25 N	104.26 1.71 -2.28 N	83.19 1.65 -7.20 N	79.74 1.46 -7.31 N	25.09 0.25 -12.62 N	-89.22 -3.24 -25.16 N	29.87 0.50 -10.74 N	34.33 0.55 -10.94 N	28.05 0.38 -13.06 N	34.78 0.39 -15.59 N	39.82 0.59 -8.87 N	27.54 0.10 -23.30 N	-7.71 -0.57 -26.78 N	18.81 0.14 -11.69 N	27.26 0.23 -15.74 N	25.41 0.22 -17.95 N	35.19 0.55 -6.16 N	29.36 0.47 -4.17 N	-7.00 -0.11 -16.87 N
SYRACUSE___POWER 24017	116.90 0.31 0.00 N	124.37 0.06 0.00 N	131.14 0.17 0.00 N	147.60 0.18 0.00 N	115.42 0.48 -0.77 N	181.42 2.33 -0.25 N	104.42 1.87 -2.28 N	83.35 1.80 -7.21 N	79.88 1.59 -7.32 N	25.03 0.27 -12.53 N	-89.64 -3.44 -24.95 N	29.84 0.57 -10.65 N	34.32 0.63 -10.85 N	28.00 0.43 -12.96 N	34.88 0.45 -15.62 N	39.93 0.69 -8.88 N	27.60 0.12 -23.35 N	-7.76 -0.67 -26.83 N	18.85 0.16 -11.71 N	27.33 0.27 -15.76 N	25.47 0.25 -17.98 N	35.28 0.63 -6.17 N	29.43 0.53 -4.18 N	-7.04 -0.18 -16.90 N
Stony___Brook 24151	127.21 10.62 0.00 N	133.87 9.56 0.00 N	139.89 8.92 0.00 N	155.88 8.45 0.00 N	132.86 7.71 -10.98 N	195.96 14.58 -2.55 N	133.53 10.13 -23.13 N	157.33 9.62 -73.37 N	154.46 8.99 -74.50 N	146.30 1.58 -132.50 N	141.34 -13.45 -265.94 N	132.72 2.09 -112.00 N	140.62 2.50 -115.28 N	153.99 1.71 -137.67 N	179.90 2.41 -158.69 N	122.82 3.45 -89.01 N	242.27 0.63 -237.51 N	236.30 -2.71 -272.93 N	125.13 0.57 -117.57 N	170.92 1.04 -158.60 N	187.74 0.90 -179.60 N	91.62 3.41 -59.72 N	69.75 3.26 -41.77 N	145.19 -3.01 -171.95 N
UNION___PROCESSING_DRP 323587	113.39 -3.20 0.00 N	119.92 -4.39 0.00 N	126.77 -4.21 0.00 N	143.74 -3.69 0.00 N	112.82 -2.47 -1.11 N	177.54 -1.56 -0.26 N	101.03 -1.60 -2.35 N	80.99 -0.57 -7.23 N	77.59 -0.71 -7.33 N	24.93 -0.03 -12.74 N	-87.15 -1.47 -25.46 N	29.63 0.13 -10.87 N	34.01 0.11 -11.06 N	27.95 0.13 -13.20 N	34.36 -0.05 -15.61 N	39.21 -0.03 -8.88 N	27.36 -0.10 -23.34 N	-7.30 -0.25 -26.88 N	18.78 0.05 -11.74 N	-27.06 -0.04 -15.81 N	25.36 0.09 -18.03 N	34.55 -0.12 -6.19 N	29.06 0.15 -4.19 N	-6.34 0.47 -16.95 N
UPPER HUDSON___HYD 24058	115.96 -0.63 0.00 N	124.12 -0.20 0.00 N	130.19 -0.78 0.00 N	145.15 -2.28 0.00 N	127.83 -1.70 -15.36 N	182.02 -0.38 -3.57 N	132.44 -0.21 -32.37 N	177.19 0.17 -102.68 N	175.51 0.24 -104.30 N	197.57 0.03 -185.32 N	259.53 -1.25 -371.92 N	177.55 0.12 -158.80 N	186.29 0.15 -163.30 N	209.69 0.09 -194.98 N	242.35 0.15 -223.40 N	157.00 0.17 -126.48 N	336.53 0.02 -332.38 N	347.61 0.52 -382.04 N	173.76 0.05 -166.72 N	235.84 0.05 -224.50 N	263.67 0.07 -256.36 N	116.50 0.13 -87.89 N	84.11 -0.07 -59.45 N	216.68 0.20 -240.63 N
UPPER RAQUET___HYD 24056	108.97 -7.62 0.00 N	116.30 -8.02 0.00 N	122.58 -8.39 0.00 N	138.72 -8.70 0.00 N	107.09 -7.07 0.00 N	168.77 -10.07 0.00 N	94.06 -5.70 0.51 N	67.75 -4.70 1.89 N	64.54 -4.50 1.94 N	8.01 -0.74 3.47 N	-110.53 7.59 6.98 N	14.40 -1.24 2.98 N	18.42 -1.50 2.92 N	10.13 -1.00 3.49 N	13.49 -1.28 4.02 N	25.92 -2.11 2.33 N	-2.30 -0.30 6.13 N	-38.72 2.24 7.04 N	3.46 -0.45 3.07 N	6.40 -0.75 4.14 N	2.07 -0.45 4.71 N	25.04 -1.82 1.62 N	21.94 -1.69 1.10 N	-26.85 1.34 4.44 N
VISCHER___FERRY HYD 24020	122.13 5.55 0.00 N	130.84 6.52 0.00 N	137.32 6.35 0.00 N	153.32 5.90 0.00 N	133.49 4.69 -14.63 N	192.14 9.90 -3.40 N	136.68 5.56 -30.84 N	176.59 4.42 -97.83 N	174.49 4.18 -99.33 N	189.44 0.71 -176.51 N	235.86 -7.24 -354.25 N	171.05 1.17 -151.26 N	178.57 1.44 -154.29 N	199.77 0.93 -184.23 N	231.97 1.21 -211.96 N	152.72 1.90 -120.46 N	320.98 0.28 -316.57 N	327.67 -2.28 -363.87 N	166.20 0.43 -158.78 N	225.81 0.70 -213.82 N	251.94 0.49 -244.21 N	113.86 1.67 -83.71 N	82.69 1.34 -56.62 N	204.05 -1.38 -229.18 N
WADING RIVER_IC_1 23522	127.50 10.91 0.00 N	134.14 9.83 0.00 N	140.15 9.17 0.00 N	156.24 8.81 0.00 N	133.16 8.01 -10.98 N	196.41 15.02 -2.55 N	133.70 10.30 -23.13 N	157.31 9.60 -73.37 N	154.62 9.15 -74.50 N	146.24 1.52 -132.50 N	142.26 -12.54 -265.94 N	132.53 1.92 -111.99 N	140.40 2.28 -115.28 N	153.81 1.52 -137.67 N	179.67 2.18 -158.69 N	122.48 3.12 -89.00 N	242.22 0.58 -237.51 N	236.59 -2.42 -272.93 N	125.08 0.52 -117.56 N	170.82 0.94 -158.58 N	187.64 0.83 -179.57 N	91.28 3.10 -59.70 N	69.54 3.05 -41.77 N	145.21 -2.99 -171.95 N
WADING RIVER_IC_2 23547	127.50 10.91 0.00 N	134.14 9.83 0.00 N	140.15 9.17 0.00 N	156.24 8.81 0.00 N	133.16 8.01 -10.98 N	196.41 15.02 -2.55 N	133.70 10.30 -23.13 N	157.31 9.60 -73.37 N	154.62 9.15 -74.50 N	146.24 1.52 -132.50 N	142.26 -12.54 -265.94 N	132.53 1.92 -111.99 N	140.40 2.28 -115.28 N	153.81 1.52 -137.67 N	179.67 2.18 -158.69 N	122.48 3.12 -89.00 N	242.22 0.58 -237.51 N	236.59 -2.42 -272.93 N	125.08 0.52 -117.56 N	170.82 0.94 -158.58 N	187.64 0.83 -179.57 N	91.28 3.10 -59.70 N	69.54 3.05 -41.77 N	145.21 -2.99 -171.95 N
WADING RIVER_IC_3 23601	127.50 10.91 0.00 N	134.14 9.83 0.00 N	140.15 9.17 0.00 N	156.24 8.81 0.00 N	133.16 8.01 -10.98 N	196.41 15.02 -2.55 N	133.70 10.30 -23.13 N	157.31 9.60 -73.37 N	154.62 9.15 -74.50 N	146.24 1.52 -132.50 N	142.26 -12.54 -265.94 N	132.53 1.92 -111.99 N	140.40 2.28 -115.28 N	153.81 1.52 -137.67 N	179.67 2.18 -158.69 N	122.48 3.12 -89.00 N	242.22 0.58 -237.51 N	236.59 -2.42 -272.93 N	125.08 0.52 -117.56 N	170.82 0.94 -158.58 N	187.64 0.83 -179.57 N	91.28 3.10 -59.70 N	69.54 3.05 -41.77 N	145.21 -2.99 -171.95 N
WALDEN___HYDRO 24148	124.96 8.37 0.00 N	132.72 8.41 0.00 N	139.33 8.36 0.00 N	155.81 8.38 0.00 N	131.92 6.96 -10.80 N	195.22 13.88 -2.50 N	131.52 8.52 -22.73 N	153.88 7.42 -72.11 N	151.51 7.32 -73.22 N	143.65 1.21 -130.22 N	138.99 -11.25 -261.38 N	132.11 1.88 -111.60 N	138.37 2.25 -113.29 N	151.35 1.46 -135.27 N	176.63 1.89 -155.94 N	122.21 3.02 -88.83 N	238.00 0.44 -233.44 N	231.27 -3.12 -268.31 N	124.68 0.61 -117.08 N	170.03 1.07 -157.66 N	187.58 0.77 -179.57 N	92.89 2.73 -61.68 N	68.72 2.25 -41.75 N	143.28 -1.96 -168.99 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	114.68 -1.91 0.00 N	122.67 -1.65 0.00 N	128.59 -2.39 0.00 N	143.24 -4.18 0.00 N	126.31 -3.22 -15.36 N	179.45 -2.95 -3.57 N	130.91 -1.75 -32.37 N	176.13 -0.89 -102.68 N	174.63 -0.64 -104.30 N	197.42 -0.12 -185.32 N	260.98 0.20 -371.92 N	177.31 -0.11 -158.80 N	186.01 -0.12 -163.30 N	209.51 -0.10 -194.98 N	242.12 -0.09 -223.40 N	156.63 -0.21 -126.48 N	336.48 -0.03 -332.38 N	348.02 -0.11 -382.04 N	173.67 -0.03 -166.72 N	235.71 -0.08 -224.50 N	263.58 -0.02 -256.36 N	116.17 -0.20 -87.89 N	83.85 -0.33 -59.45 N	216.86 -0.01 -240.63 N			
WATERSIDE____6 8 9 23538	125.08 8.49 0.00 N	132.57 8.26 0.00 N	139.12 8.15 0.00 N	155.25 7.83 0.00 N	131.82 6.67 -10.98 N	194.59 13.20 -2.55 N	131.78 8.38 -23.12 N	155.32 7.62 -73.36 N	153.11 7.65 -74.49 N	145.98 1.28 -132.48 N	142.84 2.04 -265.90 N	134.20 2.44 -113.53 N	140.55 1.60 -115.28 N	153.87 2.06 -137.65 N	179.52 3.32 -158.67 N	124.05 0.47 -90.37 N	242.09 3.21 -237.49 N	235.83 0.66 -272.97 N	126.76 1.16 -119.11 N	172.85 0.84 -160.40 N	190.93 2.91 -182.86 N	94.16 2.42 -62.77 N	69.62 2.42 -42.48 N	146.16 -2.01 -171.93 N			
WEST BABYLON____IC 23714	126.00 9.41 0.00 N	133.09 8.77 0.00 N	139.22 8.24 0.00 N	155.19 7.77 0.00 N	132.14 6.99 -10.98 N	194.67 13.29 -2.55 N	132.82 9.41 -23.13 N	156.69 8.98 -73.37 N	154.06 8.59 -74.50 N	146.19 1.47 -132.50 N	141.96 -12.84 -265.94 N	133.36 2.15 -112.57 N	140.71 2.58 -115.29 N	153.97 1.69 -137.67 N	179.83 2.34 -158.69 N	123.40 3.52 -89.52 N	242.22 0.58 -237.51 N	235.87 -3.17 -272.96 N	125.79 0.66 -118.15 N	171.70 1.14 -159.28 N	188.97 0.91 -180.81 N	92.67 3.33 -60.85 N	69.78 3.02 -42.03 N	145.55 -2.65 -171.95 N			
WEST CANADA____HYD 24049	117.21 0.62 0.00 N	125.06 0.75 0.00 N	131.74 0.76 0.00 N	148.16 0.74 0.00 N	114.09 0.60 0.67 N	180.02 1.34 0.15 N	99.68 0.77 1.37 N	70.67 0.67 4.34 N	67.05 0.56 4.49 N	4.44 0.09 7.87 N	-127.96 -1.00 15.82 N	12.04 0.17 6.75 N	16.36 0.20 6.69 N	6.77 0.13 7.98 N	9.69 0.16 9.26 N	25.29 0.27 5.34 N	-9.88 0.04 14.04 N	-50.36 -0.31 16.14 N	0.00 0.05 7.04 N	1.90 0.10 9.48 N	-3.50 0.07 10.80 N	25.01 0.24 3.71 N	22.40 0.19 2.51 N	-34.07 -0.15 10.17 N			
WESTERN_NY_WIND 24143	111.53 -5.06 0.00 N	117.44 -6.88 0.00 N	124.59 -6.38 0.00 N	141.82 -5.60 0.00 N	111.70 -3.81 -1.34 N	175.97 -3.18 -0.31 N	99.64 -3.45 -2.82 N	80.99 -1.87 -8.52 N	77.60 -2.02 -8.65 N	27.12 -0.21 -15.11 N	-81.65 -0.72 -30.22 N	31.42 -0.10 -12.90 N	35.73 -0.19 -13.08 N	30.20 -0.03 -15.62 N	36.82 -0.35 -18.37 N	40.32 -0.50 -10.45 N	31.39 -0.21 -27.47 N	-2.19 0.14 -31.58 N	20.74 -0.03 -13.78 N	29.61 -0.24 -18.56 N	28.43 0.02 -21.17 N	35.12 -0.63 -7.26 N	29.59 -0.05 -4.92 N	-2.94 0.92 -19.90 N			
YORK____WARBASSE 23770	125.37 8.78 0.00 N	132.83 8.52 0.00 N	139.38 8.40 0.00 N	155.57 8.15 0.00 N	132.04 6.88 -10.98 N	194.86 13.47 -2.55 N	131.99 8.59 -23.12 N	155.47 7.77 -73.36 N	153.26 7.80 -74.49 N	146.01 1.31 -132.48 N	142.75 -12.01 -265.90 N	134.24 2.08 -113.53 N	140.61 2.49 -115.28 N	153.90 1.64 -137.65 N	179.60 2.13 -158.67 N	124.14 3.42 -90.37 N	242.10 0.48 -237.49 N	235.70 -3.35 -272.97 N	126.78 0.67 -119.11 N	172.88 1.19 -160.40 N	190.96 0.87 -182.86 N	94.27 3.02 -62.77 N	69.70 2.50 -42.48 N	146.11 -2.06 -171.93 N			