

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)										06/12/2008	
Generator Data																																	
Name	PTID	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								
		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	24138	134.76	148.99	138.99	105.57	101.95	41.65	119.91	133.12	139.61	136.85	133.39	133.08	99.77	87.36	143.47	145.33	134.50	143.87	134.34	134.07	134.11	138.89	111.73	134.31								
		12.64	12.83	11.86	7.69	7.53	3.14	10.68	13.39	14.91	11.19	15.06	15.31	11.92	8.61	16.62	16.78	15.43	16.20	14.93	14.68	14.99	14.96	10.70	11.89								
		-0.92	-10.79	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-34.37	0.00	0.00	0.00	-14.12	0.00	0.00	-3.74	-6.21	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
74TH STREET_GT_1	24260	134.91	149.87	139.11	105.66	102.03	41.72	120.07	133.25	139.58	136.79	133.25	132.89	99.66	87.26	143.24	145.06	134.31	143.66	134.17	133.98	134.13	138.95	111.81	134.43								
		12.73	12.96	11.98	7.77	7.61	3.22	10.84	13.52	14.87	11.14	14.92	15.12	11.80	8.52	16.41	16.51	15.23	15.98	14.76	14.59	15.01	15.02	10.78	12.01								
		-0.98	-11.53	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-34.37	0.00	0.00	0.00	-14.12	0.00	0.00	-3.74	-6.21	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
74TH STREET_GT_2	24261	134.91	149.87	139.11	105.66	102.03	41.72	120.07	133.25	139.58	136.79	133.25	132.89	99.66	87.26	143.24	145.06	134.31	143.66	134.17	133.98	134.13	138.95	111.81	134.43								
		12.73	12.96	11.98	7.77	7.61	3.22	10.84	13.52	14.87	11.14	14.92	15.12	11.80	8.52	16.41	16.51	15.23	15.98	14.76	14.59	15.01	15.02	10.78	12.01								
		-0.98	-11.53	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-34.37	0.00	0.00	0.00	-14.12	0.00	0.00	-3.74	-6.21	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK HUDSON___FALLS	24011	127.44	131.36	133.20	101.21	98.20	40.09	115.81	127.46	133.17	141.82	126.26	125.40	93.47	81.78	134.25	136.71	122.12	128.52	126.59	127.10	125.61	130.64	105.55	127.75								
		6.25	5.99	6.08	3.33	3.78	1.58	6.55	7.73	8.47	5.98	7.94	7.64	5.61	3.76	7.41	8.15	6.45	6.52	7.18	7.70	6.48	6.71	4.51	5.33								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-44.55	0.00	0.00	0.00	-13.39	0.00	0.00	-0.33	-0.55	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK RESOURCE___RCVRY	23798	127.44	131.36	133.20	101.21	98.20	40.09	115.81	127.46	133.17	141.82	126.26	125.40	93.47	81.78	134.25	136.71	122.12	128.52	126.59	127.10	125.61	130.64	105.55	127.75								
		6.25	5.99	6.08	3.33	3.78	1.58	6.55	7.73	8.47	5.98	7.94	7.64	5.61	3.76	7.41	8.15	6.45	6.52	7.18	7.70	6.48	6.71	4.51	5.33								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-44.55	0.00	0.00	0.00	-13.39	0.00	0.00	-0.33	-0.55	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK S GLENS___FALLS	24028	127.44	131.36	133.20	101.21	98.20	40.09	115.81	127.46	133.17	141.82	126.26	125.40	93.47	81.78	134.25	136.71	122.12	128.52	126.59	127.10	125.61	130.64	105.55	127.75								
		6.25	5.99	6.08	3.33	3.78	1.58	6.55	7.73	8.47	5.98	7.94	7.64	5.61	3.76	7.41	8.15	6.45	6.52	7.18	7.70	6.48	6.71	4.51	5.33								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-44.55	0.00	0.00	0.00	-13.39	0.00	0.00	-0.33	-0.55	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ADK_NYS___DAM	23527	129.15	133.84	136.07	103.45	100.24	40.87	117.32	128.23	133.46	141.47	126.15	125.05	93.26	81.90	134.70	136.81	122.68	129.35	126.81	127.38	125.99	130.81	106.18	129.11								
		7.95	8.47	8.95	5.57	5.83	2.36	8.06	8.50	8.76	6.68	7.83	7.28	5.41	4.15	7.86	8.26	6.97	7.26	7.40	7.99	6.87	6.88	5.14	6.69								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-43.50	0.00	0.00	0.00	-13.13	0.00	0.00	-0.37	-0.63	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
AIR_PRODUCTS___DRP	24190	125.18	129.58	131.34	100.06	96.69	39.66	113.47	124.72	130.11	138.99	123.64	123.05	92.00	80.52	132.56	134.16	120.24	126.58	124.20	124.25	123.43	128.08	103.90	126.66								
		3.99	4.20	4.21	2.18	2.28	1.16	4.21	4.99	5.40	4.22	5.32	5.28	4.15	3.18	5.72	5.61	4.90	5.12	4.79	4.85	4.31	4.15	2.87	4.24								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-43.49	0.00	0.00	0.00	-12.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___1	23571	125.18	129.58	131.34	100.06	96.69	39.66	113.47	124.72	130.11	138.99	123.64	123.05	92.00	80.52	132.56	134.16	120.24	126.58	124.20	124.25	123.43	128.08	103.90	126.66								
		3.99	4.20	4.21	2.18	2.28	1.16	4.21	4.99	5.40	4.22	5.32	5.28	4.15	3.18	5.72	5.61	4.90	5.12	4.79	4.85	4.31	4.15	2.87	4.24								
		0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-43.49	0.00	0.00	0.00	-12.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N								
ALBANY___2	23572	125.18	129.58	131.34	100.06	96.69	39.66	113.47	124.72	130.11	138.99	123.64	123.05	92.00	80.52	132.56	134.16	120.24	126.58	124.20	124.25	123.43	128.08	103.90	126.66								
		3.99	4.20	4.21	2.18	2.28	1.16	4.21	4.99	5.40	4.22	5.32	5.28	4.15	3.18	5.72	5.61	4.90	5.12	4.79	4.85	4.31	4.15	2.87	4.24								

23573	3.99 0.00 N	4.20 0.00 N	4.21 0.00 N	2.18 0.00 N	2.28 0.00 N	1.16 0.00 N	4.21 -0.12 N	4.99 0.00 N	5.40 0.00 N	4.22 -43.49 N	5.32 0.00 N	5.28 0.00 N	4.15 0.00 N	3.18 -12.71 N	5.72 0.00 N	5.61 0.00 N	4.90 0.00 N	5.12 0.00 N	4.79 0.00 N	4.85 0.00 N	4.31 0.00 N	4.15 0.00 N	2.87 0.00 N	4.24 0.00 N
ALBANY____4 23574	125.18 3.99 0.00 N	129.58 4.20 0.00 N	131.34 4.21 0.00 N	100.06 2.18 0.00 N	96.69 2.28 0.00 N	39.66 1.16 0.00 N	113.47 4.21 -0.12 N	124.72 4.99 0.00 N	130.11 5.40 0.00 N	138.99 4.22 -43.49 N	123.64 5.32 0.00 N	123.05 5.28 0.00 N	92.00 4.15 0.00 N	80.52 3.18 -12.71 N	132.56 5.72 0.00 N	134.16 5.61 0.00 N	120.24 4.90 0.00 N	126.58 5.12 0.00 N	124.20 4.79 0.00 N	124.25 4.85 0.00 N	123.43 4.31 0.00 N	128.08 4.15 0.00 N	103.90 2.87 0.00 N	126.66 4.24 0.00 N
ALCOA_RYNLDS____DRP 24188	117.94 -3.26 0.00 N	122.27 -3.10 0.00 N	124.17 -2.96 0.00 N	96.42 -1.46 0.00 N	92.99 -1.42 0.00 N	37.97 -0.53 0.00 N	106.89 -2.24 0.00 N	116.36 -3.37 0.00 N	120.51 -4.19 0.00 N	88.14 -3.14 0.00 N	113.84 -4.49 0.00 N	112.63 -5.14 0.00 N	83.65 -4.21 0.00 N	61.71 -2.92 0.00 N	121.67 -5.17 0.00 N	123.18 -5.38 0.00 N	110.43 -4.91 0.00 N	116.24 -5.22 0.00 N	114.69 -4.72 0.00 N	114.81 -4.59 0.00 N	114.86 -4.26 0.00 N	120.13 -3.80 0.00 N	98.93 -2.11 0.00 N	120.39 -2.03 0.00 N
ALLEGHENY____COGEN 23514	121.67 0.47 0.00 N	124.26 -1.12 0.00 N	125.86 -1.26 0.00 N	97.44 -0.44 0.00 N	93.29 -1.12 0.00 N	37.95 -0.55 0.00 N	108.52 -0.63 -0.02 N	121.06 1.32 0.00 N	127.18 2.48 0.00 N	98.55 1.56 -5.70 N	122.38 4.06 0.00 N	122.84 5.07 0.00 N	91.64 3.78 0.00 N	68.47 2.19 -1.65 N	130.57 3.73 0.00 N	132.63 4.07 0.00 N	118.61 3.28 0.00 N	125.15 3.69 0.00 N	123.46 4.05 0.00 N	122.28 2.88 0.00 N	122.84 3.72 0.00 N	127.59 3.66 0.00 N	102.67 1.64 0.00 N	122.40 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	110.98 -10.21 0.00 N	113.84 -11.53 0.00 N	116.25 -10.88 0.00 N	90.89 -6.99 0.00 N	86.73 -7.68 0.00 N	35.22 -3.29 0.00 N	98.02 -11.13 -0.01 N	107.32 -12.41 0.00 N	112.42 -12.29 0.00 N	87.27 -9.08 -5.07 N	107.81 -10.51 0.00 N	108.08 -9.69 0.00 N	80.65 -7.20 0.00 N	59.95 -6.16 -1.48 N	113.68 -13.16 0.00 N	115.40 -13.15 0.00 N	103.02 -12.32 0.00 N	108.60 -12.86 0.00 N	108.50 -10.91 0.00 N	107.39 -12.00 0.00 N	108.01 -11.12 0.00 N	112.45 -11.48 0.00 N	91.76 -9.27 0.00 N	110.66 -11.76 0.00 N
ARTHUR_KILL_GT_1 23520	181.57 12.74 -47.64 N	178.45 13.05 -40.03 N	140.61 12.04 -1.44 N	110.76 7.83 -5.05 N	101.86 7.45 0.00 N	41.73 3.22 0.00 N	137.61 11.00 -17.48 N	141.34 13.19 -8.41 N	139.35 14.64 0.00 N	138.75 10.83 -36.63 N	144.19 14.29 -11.58 N	164.64 14.33 -32.54 N	174.00 11.33 -74.82 N	174.92 8.22 -102.07 N	175.88 16.08 -32.96 N	168.84 15.97 -24.32 N	135.17 14.49 -5.35 N	143.19 15.51 -6.22 N	133.77 14.35 -0.01 N	133.67 14.27 -0.01 N	133.95 14.82 0.00 N	138.83 14.90 0.00 N	111.79 10.75 -0.01 N	134.34 11.92 0.00 N
ARTHUR_KILL_2 23512	181.57 12.74 -47.64 N	178.45 13.05 -40.03 N	140.61 12.04 -1.44 N	110.76 7.83 -5.05 N	101.86 7.45 0.00 N	41.73 3.22 0.00 N	137.61 11.00 -17.48 N	141.34 13.19 -8.41 N	139.35 14.64 0.00 N	138.75 10.83 -36.63 N	144.19 14.29 -11.58 N	164.64 14.33 -32.54 N	174.00 11.33 -74.82 N	174.92 8.22 -102.07 N	175.88 16.08 -32.96 N	168.84 15.97 -24.32 N	135.18 14.50 -5.35 N	143.19 15.51 -6.22 N	133.77 14.35 -0.01 N	133.67 14.27 -0.01 N	133.95 14.82 0.00 N	138.83 14.90 0.00 N	111.79 10.75 -0.01 N	134.34 11.92 0.00 N
ARTHUR_KILL_3 23513	134.27 12.13 -0.95 N	149.07 12.52 -11.18 N	138.67 11.55 0.00 N	105.27 7.39 0.00 N	101.64 7.22 0.00 N	41.53 3.02 0.00 N	119.52 10.29 -0.09 N	132.55 12.81 0.00 N	138.79 14.09 0.00 N	136.19 10.54 -34.37 N	132.55 14.23 0.00 N	134.17 14.50 -1.90 N	125.03 11.30 -25.87 N	-331.69 8.12 404.44 N	171.16 15.79 -28.53 N	110.29 15.78 34.05 N	130.32 14.56 -0.42 N	142.93 15.25 -6.21 N	133.53 14.11 0.00 N	133.30 13.90 0.00 N	133.37 14.24 0.00 N	138.18 14.25 0.00 N	111.20 10.17 0.00 N	133.74 11.32 0.00 N
ASHOKAN____ 23654	131.59 10.39 0.00 N	136.06 10.69 0.00 N	137.52 10.40 0.00 N	104.59 6.71 0.00 N	101.01 6.59 0.00 N	41.33 2.82 0.00 N	118.67 9.43 -0.10 N	131.46 11.73 0.00 N	137.96 13.26 0.00 N	137.88 9.79 -36.81 N	131.45 13.12 0.00 N	131.15 13.38 0.00 N	98.30 10.44 0.00 N	84.71 7.69 -12.40 N	141.65 14.81 0.00 N	143.53 14.98 0.00 N	130.21 13.36 -1.51 N	138.11 14.11 -2.54 N	132.62 13.21 0.00 N	132.45 13.05 0.00 N	132.07 12.94 0.00 N	136.93 13.00 0.00 N	110.12 9.08 0.00 N	132.42 10.00 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	205.84 12.58 -72.06 N	246.18 13.02 -107.79 N	266.97 11.91 -127.94 N	263.81 7.69 -158.25 N	214.16 7.65 -112.09 N	190.00 3.21 -148.29 N	189.53 10.83 -69.56 N	134.18 13.23 -1.22 N	139.79 15.09 0.00 N	139.27 11.36 -29.33 N	162.06 14.41 -36.72 N	168.92 14.43 -58.50 N	157.60 11.24 -88.28 N	161.02 8.11 -8.33 N	150.93 15.76 -8.33 N	147.31 16.22 -2.54 N	136.02 14.85 -5.83 N	143.29 15.62 -6.21 N	133.73 14.32 0.00 N	133.64 14.25 0.00 N	133.92 14.79 0.00 N	138.74 14.81 0.00 N	111.90 10.86 -0.01 N	134.65 12.23 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	205.84 12.58 -72.06 N	246.16 13.00 -107.79 N	267.03 11.96 -127.94 N	263.86 7.73 -158.25 N	214.18 7.67 -112.09 N	190.01 3.22 -148.29 N	189.53 10.83 -69.56 N	134.25 13.30 -1.22 N	139.82 15.12 0.00 N	139.30 11.38 -29.33 N	162.11 14.46 -36.72 N	168.92 14.43 -58.50 N	157.62 11.27 -88.28 N	161.05 8.14 -8.33 N	150.98 15.80 -8.33 N	147.38 16.28 -2.54 N	136.06 14.89 -5.83 N	143.36 15.69 -6.21 N	133.76 14.35 0.00 N	133.72 14.33 0.00 N	133.94 14.82 0.00 N	138.82 14.89 0.00 N	111.96 10.92 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT2_1 24094	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT2_2 24095	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT2_3 24096	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N

ASTORIA_GT2_4 24097	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT3_1 24098	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT3_2 24099	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT3_3 24100	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT3_4 24101	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N	133.99 14.87 0.00 N	138.84 14.91 0.00 N	111.99 10.95 -0.01 N	134.70 12.28 0.00 N
ASTORIA_GT4_1 24102	205.88 12.62 -72.06 N	246.23 13.07 -107.79 N	267.05 11.98 -127.94 N	263.88 7.75 -158.25 N	214.19 7.69 -112.09 N	190.04 3.24 -148.29 N	189.57 10.88 -69.56 N	134.27 13.32 -1.22 N	139.84 15.14 0.00 N	139.34 11.42 -36.63 N	162.17 14.52 -29.33 N	169.00 14.51 -36.72 N	157.67 11.32 -58.50 N	161.06 8.16 -88.28 N	151.01 15.83 -8.33 N	147.42 16.33 -2.54 N	136.10 14.93 -5.83 N	143.40 15.73 -6.21 N	133.81 14.40 0.00 N	133.75 14.36 0.00 N				

23703	12.46 -1.13 N	11.48 0.00 N	10.77 0.00 N	6.84 0.00 N	6.66 0.00 N	2.86 0.00 N	9.25 -0.09 N	12.85 0.00 N	14.60 -1.44 N	11.10 -36.38 N	14.63 -16.89 N	14.79 -21.01 N	11.51 -53.32 N	8.29 -83.02 N	16.02 -5.99 N	16.43 -2.70 N	14.92 -15.50 N	15.26 -56.31 N	14.32 -62.56 N	14.57 -6.99 N	14.90 -8.90 N	14.65 -5.37 N	10.73 -22.63 N	12.16 -6.82 N
BARRETT_IC_2 23705	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_3 23706	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_4 23707	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_5 23708	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_6 23709	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_7 23710	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_8 23711	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT_IC_9 23700	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT___1 23545	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BARRETT___2 23546	134.78 12.46 -1.13 N	136.85 11.48 0.00 N	137.90 10.77 0.00 N	104.72 6.84 0.00 N	101.07 6.66 0.00 N	41.36 2.86 0.00 N	118.47 9.25 -0.09 N	132.58 12.85 0.00 N	140.73 14.60 -1.44 N	138.76 11.10 -36.38 N	149.84 14.63 -16.89 N	153.57 14.79 -21.01 N	152.68 11.51 -53.32 N	155.93 8.29 -83.02 N	148.85 16.02 -5.99 N	147.69 16.43 -2.70 N	145.76 14.92 -15.50 N	193.03 15.26 -56.31 N	196.29 14.32 -62.56 N	140.95 14.57 -6.99 N	142.92 14.90 -8.90 N	143.96 14.65 -5.37 N	134.39 10.73 -22.63 N	141.40 12.16 -6.82 N
BEAVER RIVER___HYD 24048	118.22 -2.98 0.00 N	121.73 -3.64 0.00 N	123.27 -3.86 0.00 N	94.98 -2.90 0.00 N	91.61 -2.80 0.00 N	37.52 -0.98 0.00 N	107.10 -2.04 0.00 N	118.32 -1.42 0.00 N	123.48 -1.23 0.00 N	91.22 -0.79 -0.72 N	117.47 -0.85 0.00 N	116.89 -0.88 0.00 N	87.01 -0.85 0.00 N	64.24 -0.60 -0.21 N	125.73 -1.11 0.00 N	127.42 -1.13 0.00 N	114.12 -1.21 0.00 N	120.22 -1.24 0.00 N	118.31 -1.10 0.00 N	118.24 -1.15 0.00 N	118.23 -0.89 0.00 N	123.08 -0.86 0.00 N	99.89 -1.15 0.00 N	120.21 -2.21 0.00 N
BEEBEE_GT_13 23619	121.15 -0.04 0.00 N	123.72 -1.65 0.00 N	125.32 -1.81 0.00 N	97.03 -0.85 0.00 N	93.04 -1.38 0.00 N	38.10 -0.41 0.00 N	108.37 -0.77 -0.01 N	120.65 0.92 0.00 N	127.00 2.30 0.00 N	97.00 1.82 -3.90 N	122.10 3.78 0.00 N	122.46 4.69 0.00 N	91.51 3.66 0.00 N	68.03 2.27 -1.14 N	131.12 4.28 0.00 N	133.48 4.92 0.00 N	119.54 4.20 0.00 N	125.75 4.30 0.00 N	123.81 4.40 0.00 N	122.38 2.99 0.00 N	122.20 3.08 0.00 N	126.94 3.01 0.00 N	102.36 1.32 0.00 N	121.66 -0.76 0.00 N
BETHLEHEM___GRP 23843	125.18 3.99 0.00 N	129.58 4.20 0.00 N	131.34 4.21 0.00 N	100.06 2.18 0.00 N	96.69 2.28 0.00 N	39.66 1.16 0.00 N	113.47 4.21 -0.12 N	124.72 4.99 0.00 N	130.11 5.40 0.00 N	138.99 4.22 -43.49 N	123.64 5.32 0.00 N	123.05 5.28 0.00 N	92.00 4.15 0.00 N	80.52 3.18 -12.71 N	132.56 5.72 0.00 N	134.16 5.61 0.00 N	120.24 4.90 0.00 N	126.58 5.12 0.00 N	124.20 4.79 0.00 N	124.25 4.85 0.00 N	123.43 4.31 0.00 N	128.08 4.15 0.00 N	103.90 2.87 0.00 N	126.66 4.24 0.00 N

BETHLEHEM___GS1 323560	125.18 3.99 0.00 N	129.58 4.20 0.00 N	131.34 4.21 0.00 N	100.06 2.18 0.00 N	96.69 2.28 0.00 N	39.66 1.16 0.00 N	113.47 4.21 -0.12 N	124.72 4.99 0.00 N	130.11 5.40 0.00 N	138.99 4.22 -43.49 N	123.64 5.32 0.00 N	123.05 5.28 0.00 N	92.00 4.15 0.00 N	80.52 3.18 -12.71 N	132.56 5.72 0.00 N	134.16 5.61 0.00 N	120.24 4.90 0.00 N	126.58 5.12 0.00 N	124.20 4.79 0.00 N	124.25 4.85 0.00 N	123.43 4.31 0.00 N	128.08 4.15 0.00 N	103.90 2.87 0.00 N	126.66 4.24 0.00 N
BETHLEHEM___GS2 323561	125.18 3.99 0.00 N	129.58 4.20 0.00 N	131.34 4.21 0.00 N	100.06 2.18 0.00 N	96.69 2.28 0.00 N	39.66 1.16 0.00 N	113.47 4.21 -0.12 N	124.72 4.99 0.00 N	130.11 5.40 0.00 N	138.99 4.22 -43.49 N	123.64 5.32 0.00 N	123.05 5.28 0.00 N	92.00 4.15 0.00 N	80.52 3.18 -12.71 N	132.56 5.72 0.00 N	134.16 5.61 0.00 N	120.24 4.90 0.00 N	126.58 5.12 0.00 N	124.20 4.79 0.00 N	124.25 4.85 0.00 N	123.43 4.31 0.00 N	128.08 4.15 0.00 N	103.90 2.87 0.00 N	126.66 4.24 0.00 N
BETHLEHEM___GS3 323562	125.18 3.99 0.00 N	129.58 4.20 0.00 N	131.34 4.21 0.00 N	100.06 2.18 0.00 N	96.69 2.28 0.00 N	39.66 1.16 0.00 N	113.47 4.21 -0.12 N	124.72 4.99 0.00 N	130.11 5.40 0.00 N	138.99 4.22 -43.49 N	123.64 5.32 0.00 N	123.05 5.28 0.00 N	92.00 4.15 0.00 N	80.52 3.18 -12.71 N	132.56 5.72 0.00 N	134.16 5.61 0.00 N	120.24 4.90 0.00 N	126.58 5.12 0.00 N	124.20 4.79 0.00 N	124.25 4.85 0.00 N	123.43 4.31 0.00 N	128.08 4.15 0.00 N	103.90 2.87 0.00 N	126.66 4.24 0.00 N
BETHLEHEM___STEEL 23779	112.40 -8.80 0.00 N	115.08 -10.29 0.00 N	117.25 -9.87 0.00 N	91.35 -6.53 0.00 N	87.20 -7.21 0.00 N	35.31 -3.20 0.00 N	99.38 -9.78 -0.02 N	109.52 -10.21 0.00 N	114.86 -9.84 0.00 N	89.28 -7.47 -5.47 N	110.27 -8.05 0.00 N	110.54 -7.22 0.00 N	82.41 -5.44 0.00 N	61.39 -4.84 -1.60 N	116.45 -10.39 0.00 N	118.44 -10.12 0.00 N	105.79 -9.54 0.00 N	111.62 -9.84 0.00 N	111.00 -8.42 0.00 N	109.91 -9.49 0.00 N	110.72 -8.40 0.00 N	115.06 -8.87 0.00 N	93.33 -7.71 0.00 N	112.24 -10.18 0.00 N
BETHPAGE_CC_5 323564	135.23 14.03 0.00 N	138.10 12.73 0.00 N	139.22 12.09 0.00 N	105.73 7.85 0.00 N	102.05 7.64 0.00 N	41.74 3.23 0.00 N	119.31 10.08 -0.09 N	133.15 13.42 0.00 N	141.52 15.38 -1.44 N	139.44 11.78 -36.38 N	151.29 16.08 -16.89 N	154.76 15.98 -21.01 N	153.58 12.41 -53.32 N	156.51 8.87 -83.02 N	150.15 17.32 -5.99 N	148.10 17.51 -2.03 N	136.91 16.33 -5.25 N	144.31 16.64 -6.21 N	136.66 16.05 -1.20 N	135.94 16.05 -0.49 N	138.54 16.45 -2.97 N	139.98 16.31 0.26 N	120.70 11.69 -7.98 N	135.47 13.43 0.38 N
BINGHAMTON___COGEN 23790	122.88 1.69 0.00 N	126.43 1.05 0.00 N	127.99 0.86 0.00 N	98.10 0.22 0.00 N	94.38 -0.03 0.00 N	38.32 -0.19 0.00 N	110.17 1.00 -0.03 N	122.35 2.62 0.00 N	127.99 3.29 0.00 N	105.60 2.15 -12.16 N	122.46 4.14 0.00 N	122.44 4.67 0.00 N	91.27 3.41 0.00 N	70.40 2.26 -3.51 N	131.25 4.41 0.00 N	133.18 4.62 0.00 N	119.37 4.03 0.00 N	126.03 4.57 0.00 N	123.47 4.06 0.00 N	123.16 3.77 0.00 N	123.51 4.39 0.00 N	127.81 3.87 0.00 N	102.75 1.72 0.00 N	123.42 1.01 0.00 N
BLACK RIVER___HYD 24047	117.99 -3.20 0.00 N	121.22 -4.15 0.00 N	122.60 -4.52 0.00 N	94.46 -3.43 0.00 N	91.07 -3.34 0.00 N	37.33 -1.17 0.00 N	106.92 -2.22 0.00 N	118.58 -1.15 0.00 N	124.03 -0.68 0.00 N	92.47 -0.30 -1.48 N	118.28 -0.04 0.00 N	117.78 0.02 0.00 N	87.66 -0.20 0.00 N	64.87 -0.19 -0.43 N	126.52 -0.31 0.00 N	128.28 -0.28 0.00 N	114.86 -0.48 0.00 N	121.04 -0.42 0.00 N	119.09 -0.32 0.00 N	118.97 -0.43 0.00 N	118.94 -0.18 0.00 N	123.79 -0.14 0.00 N	100.12 -0.92 0.00 N	119.91 -2.51 0.00 N
BLISS_WT_PWR 323608	117.98 -3.22 0.00 N	120.17 -5.20 0.00 N	121.65 -5.47 0.00 N	94.49 -3.39 0.00 N	90.30 -4.11 0.00 N	36.53 -1.98 0.00 N	104.37 -4.78 -0.02 N	117.04 -2.70 0.00 N	123.60 -1.11 0.00 N	95.84 -1.00 -5.56 N	119.43 1.11 0.00 N	119.23 1.46 0.00 N	88.29 0.44 0.00 N	65.59 -0.73 -1.69 N	124.69 -2.15 0.00 N	126.68 -1.87 0.00 N	112.58 -2.75 0.00 N	118.84 -2.62 0.00 N	117.35 -2.06 0.00 N	115.92 -3.47 0.00 N	115.45 -3.67 0.00 N	118.92 -5.02 0.00 N	95.63 -5.40 0.00 N	112.36 -10.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	127.06 5.87 0.00 N	131.67 6.30 0.00 N	133.44 6.31 0.00 N	101.79 3.91 0.00 N	98.33 3.92 0.00 N	40.19 1.69 0.00 N	114.85 5.59 -0.12 N	126.41 6.67 0.00 N	131.92 7.22 0.00 N	139.67 5.34 -43.04 N	125.30 6.97 0.00 N	124.82 7.05 0.00 N	93.34 5.49 0.00 N	81.24 4.03 -12.58 N	134.48 7.64 0.00 N	136.23 7.67 0.00 N	122.31 6.97 0.00 N	128.77 7.32 0.00 N	126.16 6.75 0.00 N	126.15 6.76 0.00 N	125.61 6.49 0.00 N	130.34 6.41 0.00 N	105.45 4.42 0.00 N	127.64 5.22 0.00 N
BOC_GAS_DRP 24189	125.82 4.62 0.00 N	130.38 5.01 0.00 N	132.13 5.00 0.00 N	100.81 2.93 0.00 N	97.38 2.97 0.00 N	39.79 1.28 0.00 N	113.50 4.24 -0.12 N	124.83 5.10 0.00 N	130.34 5.64 0.00 N	139.05 4.28 -43.48 N	123.85 5.53 0.00 N	123.32 5.56 0.00 N	92.22 4.36 0.00 N	80.41 3.24 -12.54 N	132.91 6.07 0.00 N	134.65 6.10 0.00 N	120.66 5.48 0.15 N	126.96 5.75 0.25 N	124.80 5.39 0.00 N	124.82 5.42 0.00 N	124.24 5.12 0.00 N	128.94 5.01 0.00 N	104.43 3.40 0.00 N	126.54 4.12 0.00 N
BORALEX_4TH_BRANCH 23824	129.15 7.95 0.00 N	133.84 8.47 0.00 N	136.07 8.95 0.00 N	103.45 5.57 0.00 N	100.24 5.83 0.00 N	40.87 2.36 0.00 N	117.32 8.06 -0.12 N	128.23 8.50 0.00 N	133.46 8.76 0.00 N	141.47 6.68 -43.50 N	126.15 7.83 0.00 N	125.05 7.28 0.00 N	93.26 5.41 0.00 N	81.90 4.15 -13.13 N	134.70 7.86 0.00 N	136.81 8.26 0.00 N	122.68 6.97 -0.37 N	129.35 7.26 -0.63 N	126.81 7.40 0.00 N	127.38 7.99 0.00 N	125.99 6.87 0.00 N	130.81 6.88 0.00 N	106.18 5.14 0.00 N	129.11 6.69 0.00 N
BOWLINE___1 23526	131.87 10.67 0.00 N	136.18 10.80 0.00 N	137.06 9.94 0.00 N	104.04 6.16 0.00 N	100.44 6.03 0.00 N	41.04 2.53 0.00 N	117.98 8.75 -0.09 N	130.92 11.19 0.00 N	137.56 12.85 0.00 N	134.39 9.56 -33.54 N	131.10 12.77 0.00 N	130.98 13.21 0.00 N	98.24 10.38 0.00 N	85.61 7.38 -13.60 N	141.15 14.31 0.00 N	143.26 14.71 0.00 N	132.36 13.53 -3.49 N	141.56 14.29 -5.80 N	132.53 13.13 0.00 N	132.26 12.87 0.00 N	132.22 13.10 0.00 N	137.00 13.07 0.00 N	110.14 9.11 0.00 N	132.30 9.88 0.00 N
BOWLINE___2 23595	131.86 10.66 0.00 N	136.18 10.80 0.00 N	137.06 9.94 0.00 N	104.04 6.16 0.00 N	100.44 6.03 0.00 N	41.04 2.53 0.00 N	117.98 8.75 -0.09 N	130.92 11.19 0.00 N	137.55 12.84 0.00 N	134.39 9.56 -33.55 N	131.10 12.77 0.00 N	130.98 13.21 0.00 N	98.22 10.37 0.00 N	85.61 7.38 -13.61 N	141.15 14.31 0.00 N	143.25 14.70 0.00 N	132.35 13.52 -3.50 N	141.54 14.27 -5.81 N	132.53 13.13 0.00 N	132.26 12.87 0.00 N	132.22 13.10 0.00 N	137.00 13.07 0.00 N	110.14 9.11 0.00 N	132.30 9.88 0.00 N
BROOKHAVEN___DRP 24191	134.64 13.51 0.07	137.02 11.65 0.00	138.90 11.78 0.00	105.54 7.66 0.00	101.91 7.50 0.00	41.77 3.26 0.00	118.96 9.72 -0.09	133.78 14.04 0.00	142.03 15.89 -1.44	139.83 12.17 -36.38	151.61 16.40 -16.89	155.20 16.42 -21.01	153.89 12.71 -53.32	156.78 9.13 -83.02	150.46 17.63 -5.99	146.95 16.38 -2.01	135.49 15.34 -4.81	139.65 14.89 -3.30	131.31 14.28 2.37	134.04 14.54 -0.11	137.27 15.53 -2.61	138.87 15.54 0.60	119.25 11.12 -7.10	135.17 13.57 0.81

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	134.63 12.49 -0.95 N	149.18 12.63 -11.18 N	138.73 11.60 0.00 N	105.37 7.49 0.00 N	101.76 7.35 0.00 N	41.59 3.09 0.00 N	119.78 10.55 -0.09 N	132.94 13.21 0.00 N	139.38 14.68 0.00 N	136.66 11.01 -34.37 N	133.12 14.80 0.00 N	132.79 15.02 0.00 N	99.58 11.73 0.00 N	87.20 8.45 -14.12 N	143.10 16.26 0.00 N	144.86 16.30 0.00 N	134.16 15.08 -3.74 N	143.48 15.80 -44.72 N	133.97 14.56 0.00 N	133.67 14.28 0.00 N	133.75 14.63 0.00 N	138.65 14.72 0.00 N	111.70 10.67 0.00 N	134.34 11.92 0.00 N
BROOKLYN___ARMY_DRP 323595	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -29.35 N	163.16 15.49 -40.96 N	174.30 15.56 -116.19 N	216.24 12.20 -269.84 N	343.31 8.84 -125.29 N	269.29 17.16 -137.93 N	283.71 17.23 -403.86 N	534.82 15.62 -440.72 N	578.70 16.52 -470.59 N	605.24 15.24 -433.63 N	568.13 15.10 -420.76 N	555.39 15.50 -422.20 N	561.76 15.63 -442.88 N	555.38 11.47 0.00 N	555.35 12.87 -420.07 N
BROOME___LFGE 323600	122.88 1.69 0.00 N	126.43 1.05 0.00 N	127.99 0.86 0.00 N	98.10 0.22 0.00 N	94.38 -0.03 0.00 N	38.32 -0.19 0.00 N	110.17 1.00 -0.03 N	122.35 2.62 0.00 N	127.99 3.29 0.00 N	105.60 2.15 -12.16 N	122.46 4.14 0.00 N	122.44 4.67 0.00 N	91.27 3.41 0.00 N	70.40 2.26 -3.51 N	131.25 4.41 0.00 N	133.18 4.62 0.00 N	119.37 4.03 0.00 N	126.03 4.57 0.00 N	123.47 4.06 0.00 N	123.16 3.77 0.00 N	123.51 4.39 0.00 N	127.81 3.87 0.00 N	102.75 1.72 0.00 N	123.42 1.01 0.00 N
BURROWS___LYONSDAL 23803	120.70 -0.50 0.00 N	124.37 -1.01 0.00 N	125.92 -1.21 0.00 N	96.92 -0.96 0.00 N	93.49 -0.92 0.00 N	38.25 -0.26 0.00 N	109.23 0.10 0.00 N	120.70 0.97 0.00 N	125.96 1.26 0.00 N	92.26 0.98 0.00 N	119.81 1.49 0.00 N	119.35 1.59 0.00 N	88.94 1.09 0.00 N	65.40 0.78 0.00 N	128.39 1.55 0.00 N	130.10 1.55 0.00 N	116.59 1.25 0.00 N	122.85 1.39 0.00 N	120.81 1.39 0.00 N	120.70 1.30 0.00 N	120.54 1.42 0.00 N	125.33 1.39 0.00 N	101.54 0.50 0.00 N	122.21 -0.21 0.00 N
CALPINE_BETH_PAGE_GT4 24209	135.54 14.33 -0.02 N	138.39 13.01 0.00 N	139.46 12.34 0.00 N	105.88 7.99 0.00 N	102.20 7.78 0.00 N	41.80 3.30 0.00 N	120.00 10.77 -0.09 N	134.31 14.58 0.00 N	142.37 16.23 -1.44 N	139.93 12.27 -36.38 N	151.88 16.67 -16.89 N	155.92 17.14 -21.01 N	154.51 13.33 -53.32 N	157.13 9.49 -83.02 N	150.70 17.87 -5.99 N	148.86 18.23 -2.08 N	137.72 16.64 -5.74 N	145.39 16.74 -7.19 N	138.10 16.30 -2.39 N	136.29 16.28 -0.62 N	138.81 16.60 -3.08 N	140.33 16.52 0.12 N	121.26 11.87 -8.35 N	135.92 13.71 0.20 N
CALPINE_BETH_PAGE_GT_4 323586	135.54 14.33 -0.02 N	138.39 13.01 0.00 N	139.46 12.34 0.00 N	105.88 7.99 0.00 N	102.20 7.78 0.00 N	41.80 3.30 0.00 N	120.00 10.77 -0.09 N	134.31 14.58 0.00 N	142.37 16.23 -1.44 N	139.93 12.27 -36.38 N	151.88 16.67 -16.89 N	155.92 17.14 -21.01 N	154.51 13.33 -53.32 N	157.13 9.49 -83.02 N	150.70 17.87 -5.99 N	148.86 18.23 -2.08 N	137.72 16.64 -5.74 N	145.39 16.74 -7.19 N	138.10 16.30 -2.39 N	136.29 16.28 -0.62 N	138.81 16.60 -3.08 N	140.33 16.52 0.12 N	121.26 11.87 -8.35 N	135.92 13.71 0.20 N
CALPINE_BP_GT1 23823	135.54 14.33 -0.02 N	138.39 13.01 0.00 N	139.46 12.34 0.00 N	105.88 7.99 0.00 N	102.20 7.78 0.00 N	41.80 3.30 0.00 N	120.00 10.77 -0.09 N	134.31 14.58 0.00 N	142.37 16.23 -1.44 N	139.93 12.27 -36.38 N	151.88 16.67 -16.89 N	155.92 17.14 -21.01 N	154.51 13.33 -53.32 N	157.13 9.49 -83.02 N	150.70 17.87 -5.99 N	148.86 18.23 -2.08 N	137.72 16.64 -5.74 N	145.39 16.74 -7.19 N	138.10 16.30 -2.39 N	136.29 16.28 -0.62 N	138.81 16.60 -3.08 N	140.33 16.52 0.12 N	121.26 11.87 -8.35 N	135.92 13.71 0.20 N
CALSPAN___DRP 24200	112.40 -8.80 0.00 N	115.08 -10.29 0.00 N	117.25 -9.87 0.00 N	91.35 -6.53 0.00 N	87.20 -7.21 0.00 N	35.31 -3.20 0.00 N	99.38 -9.78 -0.02 N	109.52 -10.21 0.00 N	114.86 -9.84 0.00 N	89.28 -7.47 -5.47 N	110.27 -8.05 0.00 N	110.54 -7.22 0.00 N	82.41 -5.44 0.00 N	61.39 -4.84 -1.60 N	116.45 -10.39 0.00 N	118.44 -10.12 0.00 N	105.79 -9.54 0.00 N	111.62 -9.84 0.00 N	111.00 -8.42 0.00 N	109.91 -9.49 0.00 N	110.72 -8.40 0.00 N	115.06 -8.87 0.00 N	93.33 -7.71 0.00 N	112.24 -10.18 0.00 N
CARR STREET_E_SYR 24060	121.35 0.16 0.00 N	125.02 -0.35 0.00 N	126.58 -0.54 0.00 N	97.28 -0.60 0.00 N	93.68 -0.73 0.00 N	38.22 -0.28 0.00 N	109.01 -0.13 -0.01 N	120.53 0.80 0.00 N	126.02 1.31 0.00 N	96.03 0.93 -3.83 N	120.18 1.86 0.00 N	120.01 2.25 0.00 N	89.59 1.74 0.00 N	66.85 1.11 -1.11 N	128.88 2.04 0.00 N	130.69 2.13 0.00 N	117.24 1.91 0.00 N	123.48 2.02 0.00 N	121.23 1.82 0.00 N	121.03 1.64 0.00 N	120.88 1.76 0.00 N	125.41 1.48 0.00 N	101.45 0.42 0.00 N	122.10 -0.32 0.00 N
CARTHAGE___PAPER 23857	118.05 -3.14 0.00 N	121.42 -3.95 0.00 N	122.86 -4.27 0.00 N	94.66 -3.22 0.00 N	91.32 -3.09 0.00 N	37.41 -1.10 0.00 N	107.00 -2.14 0.00 N	118.46 -1.27 0.00 N	123.78 -0.92 0.00 N	92.04 -0.52 -1.27 N	117.91 -0.41 0.00 N	117.33 -0.43 0.00 N	87.32 -0.53 0.00 N	64.61 -0.38 -0.37 N	126.16 -0.69 0.00 N	127.87 -0.68 0.00 N	114.50 -0.83 0.00 N	120.65 -0.81 0.00 N	118.73 -0.68 0.00 N	118.65 -0.75 0.00 N	118.61 -0.52 0.00 N	123.48 -0.45 0.00 N	100.03 -1.01 0.00 N	120.04 -2.38 0.00 N
CE_DUNWOOD___DRP 24194	132.67 11.47 0.00 N	136.91 11.54 0.00 N	137.82 10.69 0.00 N	104.68 6.80 0.00 N	101.04 6.63 0.00 N	41.29 2.78 0.00 N	118.73 9.50 -0.09 N	131.77 12.04 0.00 N	138.30 13.60 0.00 N	135.78 10.19 -54.31 N	131.98 13.66 0.00 N	131.75 13.98 0.00 N	98.76 10.91 0.00 N	86.58 7.85 -14.10 N	142.01 15.17 0.00 N	144.01 15.46 0.00 N	133.27 14.20 -3.74 N	142.63 14.96 -6.21 N	133.21 13.80 0.00 N	132.98 13.58 0.00 N	132.94 13.81 0.00 N	137.69 13.76 0.00 N	110.76 9.72 0.00 N	133.15 10.74 0.00 N
CE_MILLWOOD___DRP 24193	132.29 11.10 0.00 N	136.57 11.20 0.00 N	137.51 10.38 0.00 N	104.42 6.54 0.00 N	100.82 6.41 0.00 N	41.21 2.70 0.00 N	118.43 9.21 -0.09 N	131.38 11.65 0.00 N	137.87 13.16 0.00 N	135.35 9.86 -54.21 N	131.55 13.23 0.00 N	131.31 13.54 0.00 N	98.44 10.59 0.00 N	86.28 7.61 -14.05 N	141.53 14.69 0.00 N	143.55 15.00 0.00 N	132.88 13.82 -3.72 N	142.22 14.58 -6.18 N	132.83 13.42 0.00 N	132.58 13.18 0.00 N	132.50 13.38 0.00 N	137.28 13.35 0.00 N	110.41 9.37 0.00 N	132.73 10.31 0.00 N
CE_NYC2_DRP 24202	159.24 12.92 -25.12 N	168.38 13.19 -29.82 N	158.03 12.18 -18.72 N	157.75 8.00 -51.87 N	154.19 7.81 -51.96 N	137.36 3.29 -95.57 N	154.26 11.06 -34.07 N	134.67 13.72 -1.22 N	139.90 15.20 0.00 N	139.33 11.41 -36.63 N	162.81 15.15 -29.33 N	169.71 15.23 -36.72 N	158.25 11.90 -58.50 N	162.61 8.58 -89.39 N	151.71 16.53 -8.33 N	147.72 16.63 -2.54 N	138.99 15.36 -8.29 N	148.40 16.19 -10.75 N	138.63 14.91 -4.31 N	136.21 14.77 -2.05 N	135.95 15.20 -1.62 N	139.13 15.20 0.00 N	131.82 11.04 -19.75 N	135.56 12.33 -0.81 N
CE_NYC_DRP	134.93	149.48	139.13	105.66	102.04	41.71	120.02	133.21	139.66	136.88	133.42	133.09	99.80	87.38	143.48	145.31	134.50	143.85	134.33	134.07	134.16	139.02	111.83	134.48

24195	12.79 -0.94 N	12.99 -11.11 N	12.00 0.00 N	7.78 0.00 N	7.63 0.00 N	3.20 0.00 N	10.79 -0.09 N	13.48 0.00 N	14.96 0.00 N	11.23 -34.37 N	15.10 0.00 N	15.32 0.00 N	11.95 0.00 N	8.63 -14.12 N	16.64 0.00 N	16.75 0.00 N	15.43 -3.74 N	16.18 -6.21 N	14.92 0.00 N	14.68 0.00 N	15.04 0.00 N	15.08 0.00 N	10.80 0.00 N	12.06 0.00 N
CHAFEEE___LFGE 323603	115.26 -5.93 0.00 N	117.60 -7.77 0.00 N	119.57 -7.55 0.00 N	92.98 -4.90 0.00 N	88.69 -5.72 0.00 N	35.94 -2.57 0.00 N	101.88 -7.27 0.00 N	113.18 -6.55 0.00 N	119.20 -5.50 0.00 N	92.51 -4.28 -5.51 N	114.75 -3.57 0.00 N	114.82 -2.95 0.00 N	85.27 -2.59 0.00 N	63.46 -2.81 -1.64 N	120.47 -6.37 0.00 N	122.56 -5.99 0.00 N	109.50 -5.84 0.00 N	115.60 -5.86 0.00 N	114.54 -4.87 0.00 N	113.35 -6.04 0.00 N	113.89 -5.23 0.00 N	118.35 -5.58 0.00 N	95.67 -5.36 0.00 N	114.14 -8.27 0.00 N
CHAT_HIGH_FALL_HYD 323578	115.89 -5.31 0.00 N	119.86 -5.51 0.00 N	121.99 -5.13 0.00 N	94.42 -3.46 0.00 N	91.19 -3.22 0.00 N	37.29 -1.22 0.00 N	105.26 -3.87 0.00 N	114.54 -5.20 0.00 N	118.53 -6.17 0.00 N	86.79 -4.50 0.00 N	111.97 -6.35 0.00 N	110.84 -6.92 0.00 N	82.39 -5.47 0.00 N	60.81 -3.82 0.00 N	120.37 -6.47 0.00 N	121.51 -7.05 0.00 N	108.84 -6.50 0.00 N	114.61 -6.84 0.00 N	113.09 -6.32 0.00 N	113.13 -6.27 0.00 N	112.97 -6.15 0.00 N	118.46 -5.47 0.00 N	97.59 -3.44 0.00 N	118.68 -3.74 0.00 N
CH_MIDHUDSON___DRP 24192	131.58 10.38 0.00 N	135.86 10.49 0.00 N	136.95 9.82 0.00 N	104.03 6.15 0.00 N	100.44 6.03 0.00 N	41.02 2.51 0.00 N	117.87 8.64 0.00 N	130.69 10.96 0.00 N	137.16 12.46 0.00 N	136.90 9.33 -36.28 N	130.90 12.58 0.00 N	130.74 12.97 0.00 N	98.05 10.19 0.00 N	85.62 7.39 -13.60 N	141.14 14.30 0.00 N	143.10 14.55 0.00 N	131.41 13.30 -2.77 N	140.18 14.07 -4.65 N	132.28 12.87 0.00 N	132.01 12.62 0.00 N	131.77 12.64 0.00 N	136.52 12.58 0.00 N	109.88 8.84 0.00 N	132.14 9.73 0.00 N
CH_MISC_IPPS 23765	130.55 9.36 0.00 N	134.80 9.43 0.00 N	135.81 8.68 0.00 N	103.15 5.26 0.00 N	99.57 5.16 0.00 N	40.67 2.17 0.00 N	116.97 7.74 0.00 N	129.88 10.14 0.00 N	136.30 11.60 0.00 N	135.03 8.75 -35.00 N	130.10 11.78 0.00 N	129.86 12.10 0.00 N	97.40 9.54 0.00 N	84.85 6.88 -13.35 N	140.14 13.30 0.00 N	142.23 13.68 0.00 N	131.00 12.79 -2.87 N	139.82 13.51 -4.85 N	131.64 12.23 0.00 N	131.30 11.90 0.00 N	131.07 11.95 0.00 N	135.80 11.87 0.00 N	109.14 8.11 0.00 N	131.12 8.70 0.00 N
CH_RES_BVR_FALLS 23983	119.65 -1.55 0.00 N	123.73 -1.64 0.00 N	125.60 -1.53 0.00 N	97.04 -0.84 0.00 N	93.69 -0.72 0.00 N	38.23 -0.28 0.00 N	108.15 -0.98 0.00 N	118.98 -0.76 0.00 N	124.26 -0.45 0.00 N	88.86 -0.35 2.07 N	117.85 -0.47 0.00 N	117.30 -0.47 0.00 N	87.50 -0.35 0.00 N	63.77 -0.26 0.60 N	126.33 -0.51 0.00 N	127.45 -1.11 0.00 N	113.96 -1.38 0.00 N	120.00 -1.46 0.00 N	118.09 -1.31 0.00 N	118.10 -1.29 0.00 N	117.91 -1.21 0.00 N	122.84 -1.09 0.00 N	100.36 -0.67 0.00 N	121.62 -0.80 0.00 N
CH_RES_NIAGARA 23895	110.52 -10.68 0.00 N	113.39 -11.98 0.00 N	115.84 -11.29 0.00 N	90.69 -7.19 0.00 N	86.53 -7.88 0.00 N	35.14 -3.36 0.00 N	97.53 -11.62 0.00 N	106.60 -13.13 0.00 N	111.60 -13.10 0.00 N	86.58 -9.69 -4.98 N	106.92 -11.40 0.00 N	107.17 -10.60 0.00 N	80.00 -7.85 0.00 N	59.40 -6.68 -1.46 N	112.59 -14.25 0.00 N	114.34 -14.21 0.00 N	102.09 -13.24 0.00 N	107.60 -13.86 0.00 N	107.60 -11.81 0.00 N	106.48 -12.92 0.00 N	106.96 -12.16 0.00 N	111.32 -12.61 0.00 N	91.00 -10.04 0.00 N	109.90 -12.52 0.00 N
CH_RES_SYRACUSE 23985	120.83 -0.37 0.00 N	124.48 -0.89 0.00 N	126.09 -1.03 0.00 N	96.90 -0.98 0.00 N	93.29 -1.12 0.00 N	38.09 -0.42 0.00 N	108.27 -0.88 0.00 N	119.66 -0.07 0.00 N	124.78 0.07 0.00 N	95.25 -0.08 -4.05 N	118.68 0.36 0.00 N	118.42 0.66 0.00 N	88.40 0.55 0.00 N	66.08 0.28 -1.17 N	127.27 0.43 0.00 N	129.05 0.49 0.00 N	115.63 0.30 0.00 N	121.79 0.32 0.00 N	119.66 0.25 0.00 N	119.39 -0.01 0.00 N	119.21 0.09 0.00 N	123.75 -0.18 0.00 N	100.15 -0.88 0.00 N	121.06 -1.36 0.00 N
CLINTON_WT_PWR 323605	115.82 -5.37 0.00 N	119.76 -5.61 0.00 N	121.92 -5.20 0.00 N	94.28 -3.60 0.00 N	91.11 -3.30 0.00 N	37.28 -1.23 0.00 N	105.31 -3.82 0.00 N	114.60 -5.13 0.00 N	118.66 -6.05 0.00 N	86.86 -4.42 0.00 N	112.11 -6.21 0.00 N	110.99 -6.77 0.00 N	82.54 -5.32 0.00 N	60.92 -3.71 0.00 N	120.66 -6.19 0.00 N	121.70 -6.86 0.00 N	109.01 -6.32 0.00 N	114.76 -6.70 0.00 N	113.23 -6.18 0.00 N	113.21 -6.19 0.00 N	113.01 -6.11 0.00 N	118.48 -5.45 0.00 N	97.56 -3.48 0.00 N	118.60 -3.82 0.00 N
COLONIE_LFGE___ 323577	128.19 6.99 0.00 N	132.55 7.18 0.00 N	134.45 7.33 0.00 N	102.31 4.43 0.00 N	99.01 4.60 0.00 N	40.50 1.99 0.00 N	116.31 7.05 0.00 N	127.87 8.14 0.00 N	133.36 8.66 0.00 N	141.55 6.55 -43.72 N	126.53 8.22 0.00 N	125.78 8.01 0.00 N	93.92 6.07 0.00 N	82.15 4.53 -12.99 N	135.36 8.52 0.00 N	137.29 8.74 0.00 N	123.07 7.54 -0.19 N	129.68 7.90 -0.33 N	127.19 7.79 0.00 N	127.47 8.08 0.00 N	126.36 7.24 0.00 N	131.17 7.24 0.00 N	106.14 5.11 0.00 N	128.79 6.37 0.00 N
CORNELL_____ 23752	119.52 -1.68 0.00 N	122.28 -3.09 0.00 N	123.67 -3.45 0.00 N	95.19 -2.70 0.00 N	91.51 -2.90 0.00 N	37.58 -0.93 0.00 N	107.92 -1.23 0.00 N	120.63 0.89 0.00 N	126.15 1.45 0.00 N	99.27 0.87 -7.12 N	121.00 2.68 0.00 N	121.11 3.35 0.00 N	90.40 2.54 0.00 N	68.24 1.56 -2.05 N	129.59 2.75 0.00 N	131.58 3.02 0.00 N	117.96 2.62 0.00 N	124.30 2.84 0.00 N	121.94 2.53 0.00 N	121.47 2.08 0.00 N	121.53 2.41 0.00 N	125.88 1.94 0.00 N	101.00 -0.03 0.00 N	120.19 -2.23 0.00 N
COXSACKIE___GT 23611	131.17 9.98 0.00 N	135.72 10.34 0.00 N	137.29 10.17 0.00 N	104.53 6.65 0.00 N	100.98 6.57 0.00 N	41.32 2.81 0.00 N	118.64 9.40 0.00 N	131.30 11.57 0.00 N	137.61 12.91 0.00 N	138.69 9.68 -37.72 N	131.26 12.94 0.00 N	130.89 13.12 0.00 N	98.02 10.17 0.00 N	84.68 7.51 -12.54 N	141.34 14.50 0.00 N	143.15 14.59 0.00 N	129.73 12.99 -1.40 N	137.43 13.61 -2.35 N	132.22 12.81 0.00 N	132.05 12.66 0.00 N	131.54 12.42 0.00 N	136.41 12.48 0.00 N	109.76 8.73 0.00 N	132.17 9.75 0.00 N
CRESCENT___HYD 24018	128.19 6.99 0.00 N	132.55 7.18 0.00 N	134.45 7.33 0.00 N	102.31 4.43 0.00 N	99.01 4.60 0.00 N	40.50 1.99 0.00 N	116.31 7.05 0.00 N	127.87 8.14 0.00 N	133.36 8.66 0.00 N	141.55 6.55 -43.72 N	126.53 8.22 0.00 N	125.78 8.01 0.00 N	93.92 6.07 0.00 N	82.15 4.53 -12.99 N	135.36 8.52 0.00 N	137.29 8.74 0.00 N	123.07 7.54 -0.19 N	129.68 7.90 -0.33 N	127.19 7.79 0.00 N	127.47 8.08 0.00 N	126.36 7.24 0.00 N	131.17 7.24 0.00 N	106.14 5.11 0.00 N	128.79 6.37 0.00 N
CRUCIBLE_METL_DRP 24180	120.83 -0.37 0.00 N	124.48 -0.89 0.00 N	126.09 -1.03 0.00 N	96.90 -0.98 0.00 N	93.29 -1.12 0.00 N	38.09 -0.42 0.00 N	108.27 -0.88 0.00 N	119.66 -0.07 0.00 N	124.78 0.07 0.00 N	95.25 -0.08 -4.05 N	118.68 0.36 0.00 N	118.42 0.66 0.00 N	88.40 0.55 0.00 N	66.08 0.28 -1.17 N	127.27 0.43 0.00 N	129.05 0.49 0.00 N	115.63 0.30 0.00 N	121.79 0.32 0.00 N	119.66 0.25 0.00 N	119.39 -0.01 0.00 N	119.21 0.09 0.00 N	123.75 -0.18 0.00 N	100.15 -0.88 0.00 N	121.06 -1.36 0.00 N

DANSKAMMER___1 23586	130.55 9.36 0.00 N	134.80 9.43 0.00 N	135.81 8.68 0.00 N	103.15 5.26 0.00 N	99.57 5.16 0.00 N	40.67 2.17 0.00 N	116.97 7.74 -0.10 N	129.88 10.14 0.00 N	136.30 11.60 0.00 N	135.03 8.75 -35.00 N	130.10 11.78 0.00 N	129.86 12.10 0.00 N	97.40 9.54 0.00 N	84.85 6.88 -13.35 N	140.14 13.30 0.00 N	142.23 13.68 0.00 N	131.00 12.79 -2.87 N	139.82 13.51 -4.85 N	131.64 12.23 0.00 N	131.30 11.90 0.00 N	131.07 11.95 0.00 N	135.80 11.87 0.00 N	109.14 8.11 0.00 N	131.12 8.70 0.00 N
DANSKAMMER___2 23589	130.55 9.36 0.00 N	134.80 9.43 0.00 N	135.81 8.68 0.00 N	103.15 5.26 0.00 N	99.57 5.16 0.00 N	40.67 2.17 0.00 N	116.97 7.74 -0.10 N	129.88 10.14 0.00 N	136.30 11.60 0.00 N	135.03 8.75 -35.00 N	130.10 11.78 0.00 N	129.86 12.10 0.00 N	97.40 9.54 0.00 N	84.85 6.88 -13.35 N	140.14 13.30 0.00 N	142.23 13.68 0.00 N	131.00 12.79 -2.87 N	139.82 13.51 -4.85 N	131.64 12.23 0.00 N	131.30 11.90 0.00 N	131.07 11.95 0.00 N	135.80 11.87 0.00 N	109.14 8.11 0.00 N	131.12 8.70 0.00 N
DANSKAMMER___3 23590	130.55 9.36 0.00 N	134.80 9.43 0.00 N	135.81 8.68 0.00 N	103.15 5.26 0.00 N	99.57 5.16 0.00 N	40.67 2.17 0.00 N	116.97 7.74 -0.10 N	129.88 10.14 0.00 N	136.30 11.60 0.00 N	135.03 8.75 -35.00 N	130.10 11.78 0.00 N	129.86 12.10 0.00 N	97.40 9.54 0.00 N	84.85 6.88 -13.35 N	140.14 13.30 0.00 N	142.23 13.68 0.00 N	131.00 12.79 -2.87 N	139.82 13.51 -4.85 N	131.64 12.23 0.00 N	131.30 11.90 0.00 N	131.07 11.95 0.00 N	135.80 11.87 0.00 N	109.14 8.11 0.00 N	131.12 8.70 0.00 N
DANSKAMMER___4 23591	130.55 9.36 0.00 N	134.80 9.43 0.00 N	135.81 8.68 0.00 N	103.15 5.26 0.00 N	99.57 5.16 0.00 N	40.67 2.17 0.00 N	116.97 7.74 -0.10 N	129.88 10.14 0.00 N	136.30 11.60 0.00 N	135.03 8.75 -35.00 N	130.10 11.78 0.00 N	129.86 12.10 0.00 N	97.40 9.54 0.00 N	84.85 6.88 -13.35 N	140.14 13.30 0.00 N	142.23 13.68 0.00 N	131.00 12.79 -2.87 N	139.82 13.51 -4.85 N	131.64 12.23 0.00 N	131.30 11.90 0.00 N	131.07 11.95 0.00 N	135.80 11.87 0.00 N	109.14 8.11 0.00 N	131.12 8.70 0.00 N
DANSKAMMER___DIESEL 23592	130.55 9.36 0.00 N	134.80 9.43 0.00 N	135.81 8.68 0.00 N	103.15 5.26 0.00 N	99.57 5.16 0.00 N	40.67 2.17 0.00 N	116.97 7.74 -0.10 N	129.88 10.14 0.00 N	136.30 11.60 0.00 N	135.03 8.75 -35.00 N	130.10 11.78 0.00 N	129.86 12.10 0.00 N	97.40 9.54 0.00 N	84.85 6.88 -13.35 N	140.14 13.30 0.00 N	142.23 13.68 0.00 N	131.00 12.79 -2.87 N	139.82 13.51 -4.85 N	131.64 12.23 0.00 N	131.30 11.90 0.00 N	131.07 11.95 0.00 N	135.80 11.87 0.00 N	109.14 8.11 0.00 N	131.12 8.70 0.00 N
DASHVILLE___HYD 23610	132.30 11.10 0.00 N	136.69 11.31 0.00 N	137.69 10.56 0.00 N	104.46 6.58 0.00 N	100.74 6.33 0.00 N	41.13 2.63 0.00 N	118.36 9.13 -0.10 N	131.55 11.82 0.00 N	138.21 13.51 0.00 N	136.05 9.94 -34.82 N	131.76 13.44 0.00 N	131.82 14.05 0.00 N	98.77 10.92 0.00 N	84.95 7.95 -12.37 N	142.40 15.56 0.00 N	144.56 16.00 0.00 N	132.31 14.94 -2.03 N	140.61 15.75 -3.40 N	133.80 14.39 0.00 N	133.23 13.83 0.00 N	133.03 13.90 0.00 N	137.70 13.77 0.00 N	110.55 9.52 0.00 N	132.62 10.20 0.00 N
DOGLEVILLE___HYD 23807	128.03 6.83 0.00 N	131.85 6.48 0.00 N	133.47 6.35 0.00 N	101.69 3.81 0.00 N	98.19 3.77 0.00 N	40.11 1.61 0.00 N	115.55 6.42 0.00 N	127.89 8.15 0.00 N	133.85 9.15 0.00 N	97.30 6.89 0.88 N	127.10 8.78 0.00 N	126.34 8.57 0.00 N	94.41 6.55 0.00 N	69.25 4.87 0.25 N	136.22 9.37 0.00 N	138.24 9.68 0.00 N	123.98 8.64 0.00 N	130.76 9.30 0.00 N	128.26 8.84 0.00 N	128.06 8.66 0.00 N	127.92 8.79 0.00 N	132.46 8.53 0.00 N	106.56 5.53 0.00 N	128.20 5.78 0.00 N
DUNKIRK___1 23563	111.06 -10.14 0.00 N	113.27 -12.10 0.00 N	115.10 -12.03 0.00 N	89.14 -8.74 0.00 N	85.00 -9.41 0.00 N	34.21 -4.30 0.00 N	98.48 -10.67 -0.02 N	109.99 -9.75 0.00 N	115.50 -9.20 0.00 N	89.81 -7.30 -5.83 N	111.63 -6.70 0.00 N	112.15 -5.62 0.00 N	83.34 -4.51 0.00 N	62.43 -3.98 -1.78 N	118.63 -8.21 0.00 N	120.54 -8.02 0.00 N	107.52 -7.82 0.00 N	113.79 -7.67 0.00 N	112.02 -7.39 0.00 N	110.95 -8.44 0.00 N	112.05 -7.07 0.00 N	115.88 -8.05 0.00 N	92.88 -8.15 0.00 N	110.95 -11.47 0.00 N
DUNKIRK___2 23564	111.06 -10.14 0.00 N	113.27 -12.10 0.00 N	115.10 -12.03 0.00 N	89.14 -8.74 0.00 N	85.00 -9.41 0.00 N	34.21 -4.30 0.00 N	98.48 -10.67 -0.02 N	109.99 -9.75 0.00 N	115.50 -9.20 0.00 N	89.81 -7.30 -5.83 N	111.63 -6.70 0.00 N	112.15 -5.62 0.00 N	83.34 -4.51 0.00 N	62.43 -3.98 -1.78 N	118.63 -8.21 0.00 N	120.54 -8.02 0.00 N	107.52 -7.82 0.00 N	113.79 -7.67 0.00 N	112.02 -7.39 0.00 N	110.95 -8.44 0.00 N	112.05 -7.07 0.00 N	115.88 -8.05 0.00 N	92.88 -8.15 0.00 N	110.95 -11.47 0.00 N
DUNKIRK___3 23565	111.71 -9.48 0.00 N	114.13 -11.24 0.00 N	116.03 -11.09 0.00 N	89.93 -7.95 0.00 N	85.84 -8.57 0.00 N	34.59 -3.92 0.00 N	98.99 -10.16 -0.02 N	110.07 -9.67 0.00 N	115.41 -9.29 0.00 N	90.06 -7.29 -6.07 N	111.30 -7.02 0.00 N	111.90 -5.86 0.00 N	83.34 -4.52 0.00 N	62.39 -4.01 -1.78 N	118.50 -8.34 0.00 N	120.39 -8.17 0.00 N	107.43 -7.90 0.00 N	113.67 -7.79 0.00 N	112.13 -7.28 0.00 N	111.14 -8.25 0.00 N	112.15 -6.97 0.00 N	115.94 -7.99 0.00 N	93.22 -7.81 0.00 N	111.68 -10.73 0.00 N
DUNKIRK___4 23566	111.71 -9.48 0.00 N	114.13 -11.24 0.00 N	116.03 -11.09 0.00 N	89.93 -7.95 0.00 N	85.84 -8.57 0.00 N	34.59 -3.92 0.00 N	98.99 -10.16 -0.02 N	110.07 -9.67 0.00 N	115.41 -9.29 0.00 N	90.06 -7.29 -6.07 N	111.30 -7.02 0.00 N	111.90 -5.86 0.00 N	83.34 -4.52 0.00 N	62.39 -4.01 -1.78 N	118.50 -8.34 0.00 N	120.39 -8.17 0.00 N	107.43 -7.90 0.00 N	113.67 -7.79 0.00 N	112.13 -7.28 0.00 N	111.14 -8.25 0.00 N	112.15 -6.97 0.00 N	115.94 -7.99 0.00 N	93.22 -7.81 0.00 N	111.68 -10.73 0.00 N
EAST HAMPTON___GT 23717	142.38 21.25 0.07 N	144.09 18.72 0.00 N	145.95 18.82 0.00 N	110.91 13.03 0.00 N	107.08 12.67 0.00 N	43.84 5.34 0.00 N	125.58 16.35 -0.09 N	142.21 22.48 0.00 N	149.47 23.33 0.00 N	145.09 17.43 -36.38 N	159.80 24.59 -16.89 N	164.04 25.26 -21.01 N	159.67 18.50 -53.32 N	161.54 13.89 -83.02 N	160.11 27.28 -5.99 N	156.72 26.15 -2.01 N	144.36 24.20 -4.82 N	148.91 24.14 -3.31 N	139.91 22.86 2.36 N	142.34 22.83 -0.11 N	145.82 24.09 -2.61 N	146.96 23.62 0.60 N	124.89 16.75 -7.11 N	143.72 22.11 0.81 N
EAST RIVER___6 23660	134.91 12.77 -0.95 N	149.53 13.01 -11.15 N	139.12 11.99 0.00 N	105.68 7.80 0.00 N	102.04 7.63 0.00 N	41.72 3.21 0.00 N	120.02 10.79 -0.09 N	133.15 13.42 0.00 N	139.63 14.93 0.00 N	136.86 11.20 -34.37 N	133.39 15.06 0.00 N	133.06 15.29 0.00 N	99.79 11.93 0.00 N	87.37 8.62 -14.12 N	143.44 16.59 0.00 N	145.29 16.73 0.00 N	134.48 15.40 -3.74 N	143.83 16.16 -6.21 N	134.28 14.87 0.00 N	133.98 14.59 0.00 N	134.17 15.05 0.00 N	139.02 15.08 0.00 N	111.83 10.79 0.00 N	134.47 12.05 0.00 N
EAST RIVER___7 23524	134.91 12.77 -0.95 N	149.53 13.01 -11.15 N	139.12 11.99 0.00 N	105.68 7.80 0.00 N	102.04 7.63 0.00 N	41.72 3.21 0.00 N	120.02 10.79 -0.09 N	133.15 13.42 0.00 N	139.63 14.93 0.00 N	136.86 11.20 -34.37 N	133.39 15.06 0.00 N	133.06 15.29 0.00 N	99.79 11.93 0.00 N	87.37 8.62 -14.12 N	143.44 16.59 0.00 N	145.29 16.73 0.00 N	134.48 15.40 -3.74 N	143.83 16.16 -6.21 N	134.28 14.87 0.00 N	133.98 14.59 0.00 N	134.17 15.05 0.00 N	139.02 15.08 0.00 N	111.83 10.79 0.00 N	134.47 12.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	142.38 21.25 0.07 N	144.09 18.72 0.00 N	145.95 18.82 0.00 N	110.91 13.03 0.00 N	107.08 12.67 0.00 N	43.84 5.34 0.00 N	125.58 16.35 -0.09 N	142.21 22.48 0.00 N	149.47 23.33 -1.44 N	145.09 17.43 -36.38 N	159.80 24.59 -16.89 N	164.04 25.26 -21.01 N	159.67 18.50 -53.32 N	161.54 13.89 -5.99 N	160.11 27.28 -2.01 N	156.72 26.15 -4.82 N	144.36 24.20 -3.31 N	148.91 24.14 22.86 N	139.91 22.86 2.36 N	142.34 22.83 -0.11 N	145.82 24.09 -2.61 N	146.96 23.62 0.60 N	124.89 16.75 -7.11 N	143.72 22.11 0.81 N	
EAST_RIVER___1 323558	134.93 12.79 -0.94 N	149.48 12.99 -11.11 N	139.13 12.00 0.00 N	105.66 7.78 0.00 N	102.04 7.63 0.00 N	41.71 3.20 0.00 N	120.02 10.79 -0.09 N	133.21 13.48 0.00 N	139.66 14.96 0.00 N	136.88 11.23 -34.37 N	133.42 15.10 0.00 N	133.09 15.32 0.00 N	99.80 11.95 0.00 N	87.38 8.63 -14.12 N	143.48 16.64 0.00 N	145.31 16.75 0.00 N	134.50 15.43 -3.74 N	143.85 16.18 -6.21 N	134.33 14.92 0.00 N	134.07 14.68 0.00 N	134.16 15.04 0.00 N	139.02 15.08 0.00 N	111.83 10.80 0.00 N	134.48 12.06 0.00 N	
EAST_RIVER___2 323559	134.91 12.77 -0.95 N	149.53 13.01 -11.15 N	139.12 11.99 0.00 N	105.68 7.80 0.00 N	102.04 7.63 0.00 N	41.72 3.21 0.00 N	120.02 10.79 -0.09 N	133.15 13.42 0.00 N	139.63 14.93 0.00 N	136.86 11.20 -34.37 N	133.39 15.06 0.00 N	133.06 15.29 0.00 N	99.79 11.93 0.00 N	87.37 8.62 -14.12 N	143.44 16.59 0.00 N	145.29 16.73 0.00 N	134.48 15.40 -3.74 N	143.83 16.16 -6.21 N	134.28 14.87 0.00 N	133.98 14.59 0.00 N	134.17 15.05 0.00 N	139.02 15.08 0.00 N	111.83 10.79 0.00 N	134.47 12.05 0.00 N	
EAST___DELAWARE_HYD 23607	128.80 7.60 0.00 N	133.21 7.84 0.00 N	134.51 7.38 0.00 N	102.45 4.57 0.00 N	98.78 4.37 0.00 N	40.37 1.87 0.00 N	115.80 6.59 -0.08 N	128.27 8.54 0.00 N	134.27 9.56 0.00 N	129.87 9.04 -29.55 N	129.84 11.52 0.00 N	126.38 8.62 0.00 N	94.70 6.85 0.00 N	80.46 4.96 -10.87 N	136.74 9.90 0.00 N	138.83 10.27 0.00 N	126.73 9.33 -2.06 N	134.77 9.86 -3.45 N	128.55 9.14 0.00 N	128.26 8.87 0.00 N	128.18 9.05 0.00 N	132.74 8.81 0.00 N	106.82 5.78 0.00 N	128.25 5.83 0.00 N	
ELEC_TRO_TEK 24086	133.70 12.47 -0.04 N	137.03 11.66 0.00 N	138.15 11.02 0.00 N	104.90 7.02 0.00 N	101.25 6.84 0.00 N	41.39 2.89 0.00 N	118.80 9.57 -0.09 N	132.78 13.05 0.00 N	140.87 14.73 -1.44 N	138.88 11.22 -36.38 N	150.47 15.26 -16.89 N	154.28 15.50 -21.01 N	153.15 11.97 -53.32 N	156.24 8.59 -83.02 N	149.56 16.73 -5.99 N	147.51 16.88 -2.08 N	136.57 15.43 -5.81 N	145.32 15.83 -8.03 N	137.74 14.90 -3.43 N	135.15 15.03 -0.72 N	137.62 15.32 -3.19 N	139.12 15.16 -0.03 N	120.63 10.81 -8.78 N	134.62 12.20 0.00 N	
ELLENBURG_WT_PWR 323604	115.82 -5.37 0.00 N	119.76 -5.61 0.00 N	121.92 -5.20 0.00 N	94.28 -3.60 0.00 N	91.11 -3.30 0.00 N	37.28 -1.23 0.00 N	105.31 -3.82 0.00 N	114.60 -5.13 0.00 N	118.66 -6.05 0.00 N	86.86 -4.42 0.00 N	112.11 -6.21 0.00 N	110.99 -6.77 0.00 N	82.54 -5.32 0.00 N	60.92 -3.71 0.00 N	120.66 -6.19 0.00 N	121.70 -6.86 0.00 N	109.01 -6.32 0.00 N	114.76 -6.70 0.00 N	113.23 -6.18 0.00 N	113.21 -6.19 0.00 N	113.01 -6.11 0.00 N	118.48 -5.45 0.00 N	97.56 -3.48 0.00 N	118.60 -3.82 0.00 N	
E_CANADA_CAP_HY 24051	125.80 4.60 0.00 N	130.16 4.79 0.00 N	131.88 4.76 0.00 N	101.89 4.01 0.00 N	98.17 3.76 0.00 N	40.07 1.57 0.00 N	114.15 4.85 -0.15 N	126.15 6.42 0.00 N	131.55 6.85 0.00 N	155.48 3.67 -60.53 N	123.18 4.86 0.00 N	123.78 6.01 0.00 N	92.76 4.90 0.00 N	84.29 3.48 -16.19 N	133.96 7.11 0.00 N	135.62 7.06 0.00 N	122.07 6.74 0.00 N	128.30 6.83 0.00 N	125.82 6.41 0.00 N	125.74 6.35 0.00 N	125.70 6.58 0.00 N	130.87 6.93 0.00 N	106.36 5.32 0.00 N	127.94 5.53 0.00 N	
E_CANADA_MHWK_HY 24050	128.03 6.83 0.00 N	131.85 6.48 0.00 N	133.47 6.35 0.00 N	101.69 3.81 0.00 N	98.19 3.77 0.00 N	40.11 1.61 0.00 N	115.55 6.42 0.00 N	127.89 8.15 0.00 N	133.85 9.15 0.88 N	97.30 6.89 0.00 N	127.10 8.78 0.00 N	126.34 8.57 0.00 N	94.41 6.55 0.00 N	69.25 4.87 0.25 N	136.22 9.37 0.00 N	138.24 9.68 0.00 N	123.98 8.64 0.00 N	130.76 9.30 0.00 N	128.26 8.84 0.00 N	128.06 8.66 0.00 N	127.92 8.79 0.00 N	132.46 8.53 0.00 N	106.56 5.53 0.00 N	128.20 5.78 0.00 N	
E_FISHKILL___LBMP 23776	131.48 10.28 0.00 N	135.75 10.37 0.00 N	136.82 9.69 0.00 N	103.96 6.08 0.00 N	100.40 5.99 0.00 N	41.01 2.51 0.00 N	117.79 8.56 -0.10 N	130.51 10.78 0.00 N	136.81 12.10 0.00 N	135.29 9.09 -34.91 N	130.42 12.09 0.00 N	130.12 12.35 0.00 N	97.53 9.67 0.00 N	85.93 7.00 -14.30 N	140.34 13.50 0.00 N	142.30 13.74 0.00 N	131.68 12.58 -3.76 N	141.09 13.37 -6.26 N	131.72 12.31 0.00 N	131.53 12.14 0.00 N	131.31 12.19 0.00 N	136.07 12.14 0.00 N	109.60 8.57 0.00 N	131.92 9.50 0.00 N	
FAR ROCKAWAY___4 23548	136.95 14.87 -0.88 N	139.26 13.89 0.00 N	140.22 13.09 0.00 N	106.45 8.56 0.00 N	102.71 8.30 0.00 N	41.99 3.48 0.00 N	120.31 11.08 -0.09 N	134.43 14.70 0.00 N	142.82 16.68 -1.44 N	140.49 12.83 -36.38 N	152.28 17.07 -16.89 N	155.89 17.11 -21.01 N	154.45 13.28 -53.32 N	157.21 9.56 -83.02 N	150.39 17.55 -5.99 N	149.52 18.41 -2.56 N	145.42 16.79 -13.29 N	184.04 17.23 -45.34 N	186.14 17.60 -49.12 N	141.94 16.98 -5.56 N	143.57 16.84 -7.60 N	144.91 16.80 -4.18 N	132.84 12.26 -19.55 N	142.48 14.75 -5.31 N	
FARRAGUT___LBMP 323566	134.72 12.58 -0.95 N	149.39 12.84 -11.18 N	138.98 11.85 0.00 N	105.55 7.67 0.00 N	101.91 7.50 0.00 N	41.65 3.14 0.00 N	119.87 10.64 -0.09 N	133.02 13.29 0.00 N	139.43 14.73 0.00 N	136.70 11.05 -34.37 N	133.15 14.83 0.00 N	132.83 15.06 0.00 N	99.58 11.72 0.00 N	87.22 8.47 -14.12 N	143.17 16.33 0.00 N	145.02 16.46 0.00 N	134.21 15.13 -3.74 N	143.57 15.89 -6.21 N	134.07 14.66 0.00 N	133.82 14.43 0.00 N	133.90 14.78 0.00 N	138.76 14.82 0.00 N	111.65 10.62 0.00 N	134.28 11.86 0.00 N	
FENNER___WINDPWR 24204	123.46 2.27 0.00 N	127.05 1.68 0.00 N	128.57 1.45 0.00 N	98.92 1.04 0.00 N	95.38 0.97 0.00 N	39.00 0.50 0.00 N	111.65 2.51 -0.01 N	123.81 4.08 0.00 N	129.62 4.92 0.00 N	95.84 3.66 -0.90 N	123.53 5.21 0.00 N	123.26 5.50 0.00 N	91.87 4.02 0.00 N	67.79 2.91 -0.26 N	132.51 5.67 0.00 N	134.33 5.78 0.00 N	120.38 5.05 0.00 N	126.87 5.42 0.00 N	124.60 5.19 0.00 N	124.45 5.05 0.00 N	124.12 5.00 0.00 N	128.71 4.78 0.00 N	103.92 2.88 0.00 N	124.65 2.23 0.00 N	
FIBERTEK___ENERGY 23856	120.83 -0.37 0.00 N	124.48 -0.89 0.00 N	126.09 -1.03 0.00 N	96.90 -0.98 0.00 N	93.29 -1.12 0.00 N	38.09 -0.42 0.00 N	108.27 -0.88 -0.01 N	119.66 -0.07 0.00 N	124.78 0.07 0.00 N	95.25 -0.08 -4.05 N	118.68 0.36 0.00 N	118.42 0.66 0.00 N	88.40 0.55 0.00 N	66.08 0.28 -1.17 N	127.27 0.43 0.00 N	129.05 0.49 0.00 N	115.63 0.30 0.00 N	121.79 0.32 0.00 N	119.66 0.25 0.00 N	119.39 -0.01 0.00 N	119.21 0.09 0.00 N	123.75 -0.18 0.00 N	100.15 -0.88 0.00 N	121.06 -1.36 0.00 N	
FITZPATRICK___	117.63	121.45	123.17	94.83	91.35	37.29	105.74	116.36	121.45	90.78	115.27	114.87	85.77	63.55	123.35	125.08	112.24	118.16	116.28	116.26	116.09	120.68	98.10	118.50	

23598	-3.56 0.00 N	-3.92 0.00 N	-3.95 0.00 N	-3.05 0.00 N	-3.06 0.00 N	-1.21 0.00 N	-3.40 0.00 N	-3.37 0.00 N	-3.26 0.00 N	-2.48 -1.98 N	-3.05 0.00 N	-2.90 0.00 N	-2.08 0.00 N	-1.66 -0.58 N	-3.49 0.00 N	-3.47 0.00 N	-3.10 0.00 N	-3.30 0.00 N	-3.13 0.00 N	-3.14 0.00 N	-3.04 0.00 N	-3.25 0.00 N	-2.93 0.00 N	-3.92 0.00 N
FORT ORANGE____ 23900	126.91 5.72 0.00 N	131.29 5.92 0.00 N	132.98 5.86 0.00 N	101.24 3.36 0.00 N	97.85 3.44 0.00 N	40.10 1.59 0.00 N	114.86 5.60 -0.12 N	126.44 6.70 0.00 N	132.03 7.32 0.00 N	139.61 5.60 -42.72 N	125.49 7.17 0.00 N	124.94 7.18 0.00 N	93.48 5.62 0.00 N	81.75 4.22 -12.90 N	134.70 7.87 0.00 N	136.42 7.87 0.00 N	122.57 6.86 -0.37 N	129.26 7.17 -0.63 N	126.09 6.68 0.00 N	126.16 6.76 0.00 N	125.40 6.27 0.00 N	130.08 6.15 0.00 N	105.43 4.39 0.00 N	128.09 5.67 0.00 N
FORT_DRUM_COGEN 23780	117.63 -3.57 0.00 N	120.87 -4.50 0.00 N	122.22 -4.91 0.00 N	94.17 -3.71 0.00 N	90.81 -3.60 0.00 N	37.23 -1.27 0.00 N	106.59 -2.55 0.00 N	118.19 -1.54 0.00 N	123.64 -1.06 0.00 N	92.12 -0.59 -1.43 N	117.86 -0.46 0.00 N	117.33 -0.43 0.00 N	87.32 -0.53 0.00 N	64.64 -0.40 -0.41 N	126.12 -0.72 0.00 N	127.82 -0.74 0.00 N	114.47 -0.86 0.00 N	120.61 -0.85 0.00 N	118.64 -0.77 0.00 N	118.54 -0.86 0.00 N	118.49 -0.63 0.00 N	123.35 -0.58 0.00 N	99.80 -1.23 0.00 N	119.55 -2.87 0.00 N
FPL_FAR_ROCK_GT1 24212	136.95 14.87 -0.88 N	139.26 13.89 0.00 N	140.22 13.09 0.00 N	106.45 8.56 0.00 N	102.71 8.30 0.00 N	41.99 3.48 0.00 N	120.31 11.08 -0.09 N	134.43 14.70 0.00 N	142.82 16.68 -1.44 N	140.49 12.83 -36.38 N	152.28 17.07 -16.89 N	155.89 17.11 -21.01 N	154.45 13.28 -53.32 N	157.21 9.56 -83.02 N	150.39 17.55 -5.99 N	149.52 18.41 -2.56 N	145.42 16.79 -13.29 N	184.04 17.23 -45.34 N	186.14 17.60 -49.12 N	141.94 16.98 -5.56 N	143.57 16.84 -7.60 N	144.91 16.80 -4.18 N	132.84 12.26 -19.55 N	142.48 14.75 -5.31 N
FPL_FAR_ROCK_GT2 23815	136.95 14.87 -0.88 N	139.26 13.89 0.00 N	140.22 13.09 0.00 N	106.45 8.56 0.00 N	102.71 8.30 0.00 N	41.99 3.48 0.00 N	120.31 11.08 -0.09 N	134.43 14.70 0.00 N	142.82 16.68 -1.44 N	140.49 12.83 -36.38 N	152.28 17.07 -16.89 N	155.89 17.11 -21.01 N	154.45 13.28 -53.32 N	157.21 9.56 -83.02 N	150.39 17.55 -5.99 N	149.52 18.41 -2.56 N	145.42 16.79 -13.29 N	184.04 17.23 -45.34 N	186.14 17.60 -49.12 N	141.94 16.98 -5.56 N	143.57 16.84 -7.60 N	144.91 16.80 -4.18 N	132.84 12.26 -19.55 N	142.48 14.75 -5.31 N
FRANKLIN_FALL_HYD 24054	117.02 -4.17 0.00 N	120.90 -4.47 0.00 N	122.87 -4.25 0.00 N	95.14 -2.75 0.00 N	91.87 -2.54 0.00 N	37.57 -0.93 0.00 N	106.17 -2.96 0.00 N	115.92 -3.82 0.00 N	120.24 -4.46 0.00 N	88.06 -3.23 0.00 N	113.77 -4.55 0.00 N	112.65 -5.12 0.00 N	83.65 -4.21 0.00 N	61.75 -2.88 0.00 N	122.09 -4.75 0.00 N	123.33 -5.23 0.00 N	110.44 -4.89 0.00 N	116.27 -5.19 0.00 N	114.71 -4.70 0.00 N	114.90 -4.50 0.00 N	114.70 -4.43 0.00 N	120.21 -3.72 0.00 N	98.98 -2.05 0.00 N	120.10 -2.32 0.00 N
FREEPORT_EQUS_GT1 23764	135.37 14.03 -0.14 N	138.20 12.83 0.00 N	139.23 12.11 0.00 N	105.71 7.82 0.00 N	102.01 7.59 0.00 N	41.71 3.20 0.00 N	119.70 10.47 -0.09 N	134.04 14.31 0.00 N	142.30 16.16 -1.44 N	139.62 11.96 -36.38 N	151.35 16.14 -16.89 N	154.93 16.15 -21.01 N	153.70 12.53 -53.32 N	156.73 9.08 -83.02 N	150.39 17.55 -5.99 N	148.66 17.96 -2.14 N	138.61 16.51 -6.76 N	150.92 16.80 -12.66 N	144.49 15.98 -9.10 N	136.69 15.97 -1.32 N	139.20 16.35 -3.73 N	141.06 16.63 -0.50 N	123.30 12.27 -9.99 N	136.94 13.91 -0.61 N
FULTON COGEN____ 23766	119.07 -2.13 0.00 N	122.88 -2.49 0.00 N	124.56 -2.56 0.00 N	95.82 -2.06 0.00 N	92.33 -2.08 0.00 N	37.68 -0.82 0.00 N	107.12 -2.02 -0.01 N	118.23 -1.50 0.00 N	123.67 -1.03 0.00 N	93.65 -0.74 -3.11 N	117.73 -0.60 0.00 N	117.48 -0.28 0.00 N	87.74 -0.11 0.00 N	65.33 -0.20 -0.90 N	126.25 -0.59 0.00 N	128.00 -0.56 0.00 N	114.83 -0.51 0.00 N	120.85 -0.61 0.00 N	118.67 -0.74 0.00 N	118.52 -0.88 0.00 N	118.27 -0.85 0.00 N	122.88 -1.06 0.00 N	99.58 -1.46 0.00 N	120.07 -2.35 0.00 N
Freeport____CT2 23818	135.37 14.03 -0.14 N	138.20 12.83 0.00 N	139.23 12.11 0.00 N	105.71 7.82 0.00 N	102.01 7.59 0.00 N	41.71 3.20 0.00 N	119.70 10.47 -0.09 N	134.04 14.31 0.00 N	142.30 16.16 -1.44 N	139.62 11.96 -36.38 N	151.35 16.14 -16.89 N	154.93 16.15 -21.01 N	153.70 12.53 -53.32 N	156.73 9.08 -83.02 N	150.39 17.55 -5.99 N	148.66 17.96 -2.14 N	138.61 16.51 -6.76 N	150.92 16.80 -12.66 N	144.49 15.98 -9.10 N	136.69 15.97 -1.32 N	139.20 16.35 -3.73 N	141.06 16.63 -0.50 N	123.30 12.27 -9.99 N	136.94 13.91 -0.61 N
G.F.CEMENT____DRP 24184	127.44 6.25 0.00 N	131.36 5.99 0.00 N	133.20 6.08 0.00 N	101.21 3.33 0.00 N	98.20 3.78 0.00 N	40.09 1.58 0.00 N	115.81 6.55 -0.12 N	127.46 7.73 0.00 N	133.17 8.47 0.00 N	141.82 5.98 -44.55 N	126.26 7.94 0.00 N	125.40 7.64 0.00 N	93.47 5.61 0.00 N	81.78 3.76 -13.39 N	134.25 7.41 0.00 N	136.71 8.15 0.00 N	122.12 6.45 -0.33 N	128.52 6.52 -0.55 N	126.59 7.18 0.00 N	127.10 7.70 0.00 N	125.61 6.48 0.00 N	130.64 6.71 0.00 N	105.55 4.51 0.00 N	127.75 5.33 0.00 N
GARDENVILLE____LBMP 24039	112.12 -9.08 0.00 N	114.77 -10.60 0.00 N	116.97 -10.16 0.00 N	91.13 -6.76 0.00 N	86.96 -7.45 0.00 N	35.24 -3.26 0.00 N	99.14 -10.01 -0.02 N	109.27 -10.46 0.00 N	114.60 -10.10 0.00 N	89.02 -7.66 -5.40 N	110.06 -8.26 0.00 N	110.40 -7.37 0.00 N	82.32 -5.54 0.00 N	61.32 -4.89 -1.58 N	116.39 -10.45 0.00 N	118.30 -10.25 0.00 N	105.65 -9.68 0.00 N	111.49 -9.96 0.00 N	110.83 -8.58 0.00 N	109.73 -9.66 0.00 N	110.50 -8.62 0.00 N	114.76 -9.17 0.00 N	93.09 -7.94 0.00 N	111.93 -10.49 0.00 N
GENERAL____MILLS 23808	112.40 -8.80 0.00 N	115.08 -10.29 0.00 N	117.25 -9.87 0.00 N	91.35 -6.53 0.00 N	87.20 -7.21 0.00 N	35.31 -3.20 0.00 N	99.38 -9.78 -0.02 N	109.52 -10.21 0.00 N	114.86 -9.84 0.00 N	89.28 -7.47 -5.47 N	110.27 -8.05 0.00 N	110.54 -7.22 0.00 N	82.41 -5.44 0.00 N	61.39 -4.84 -1.60 N	116.45 -10.39 0.00 N	118.44 -10.12 0.00 N	105.79 -9.54 0.00 N	111.62 -9.84 0.00 N	111.00 -8.42 0.00 N	109.91 -9.49 0.00 N	110.72 -8.40 0.00 N	115.06 -8.87 0.00 N	93.33 -7.71 0.00 N	112.24 -10.18 0.00 N
GE_PLASTICS____DRP 24183	125.32 4.13 0.00 N	129.78 4.41 0.00 N	131.58 4.45 0.00 N	100.34 2.46 0.00 N	96.97 2.56 0.00 N	39.63 1.12 0.00 N	113.11 3.86 -0.12 N	124.42 4.69 0.00 N	129.86 5.16 0.00 N	138.48 3.95 -43.25 N	123.38 5.06 0.00 N	122.85 5.08 0.00 N	91.86 4.01 0.00 N	80.26 2.99 -12.64 N	132.41 5.57 0.00 N	134.15 5.59 0.00 N	120.34 5.00 0.00 N	126.71 5.25 0.00 N	124.32 4.91 0.00 N	124.35 4.96 0.00 N	123.70 4.58 0.00 N	128.37 4.44 0.00 N	104.00 2.96 0.00 N	126.05 3.63 0.00 N
GILBOA____I 23756	126.78 5.59 0.00 N	131.54 6.17 0.00 N	133.56 6.44 0.00 N	101.96 4.08 0.00 N	98.42 4.01 0.00 N	40.14 1.64 0.00 N	113.75 4.52 -0.09 N	125.26 5.52 0.00 N	131.03 6.33 0.00 N	129.68 4.75 -33.65 N	124.64 6.31 0.00 N	124.21 6.44 0.00 N	92.88 5.03 0.00 N	77.34 3.65 -9.06 N	133.84 6.99 0.00 N	135.52 6.97 0.00 N	120.99 6.34 0.69 N	127.12 6.81 1.15 N	125.75 6.34 0.00 N	125.68 6.29 0.00 N	125.30 6.17 0.00 N	130.00 6.07 0.00 N	105.14 4.10 0.00 N	127.00 4.58 0.00 N

GILBOA____2 23757	126.78 5.59 0.00 N	131.54 6.17 0.00 N	133.56 6.44 0.00 N	101.96 4.08 0.00 N	98.42 4.01 0.00 N	40.14 1.64 0.00 N	113.75 4.52 -0.09 N	125.26 5.52 0.00 N	131.03 6.33 0.00 N	129.68 4.75 -33.65 N	124.64 6.31 0.00 N	124.21 6.44 0.00 N	92.88 5.03 0.00 N	77.34 3.65 -9.06 N	133.84 6.99 0.00 N	135.52 6.97 0.00 N	120.99 6.34 0.69 N	127.12 6.81 1.15 N	125.75 6.34 0.00 N	125.68 6.29 0.00 N	125.30 6.17 0.00 N	130.00 6.07 0.00 N	105.14 4.10 0.00 N	127.00 4.58 0.00 N
GILBOA____3 23758	126.78 5.59 0.00 N	131.54 6.17 0.00 N	133.56 6.44 0.00 N	101.96 4.08 0.00 N	98.42 4.01 0.00 N	40.14 1.64 0.00 N	113.75 4.52 -0.09 N	125.26 5.52 0.00 N	131.03 6.33 0.00 N	129.68 4.75 -33.65 N	124.64 6.31 0.00 N	124.21 6.44 0.00 N	92.88 5.03 0.00 N	77.34 3.65 -9.06 N	133.84 6.99 0.00 N	135.52 6.97 0.00 N	120.99 6.34 0.69 N	127.12 6.81 1.15 N	125.75 6.34 0.00 N	125.68 6.29 0.00 N	125.30 6.17 0.00 N	130.00 6.07 0.00 N	105.14 4.10 0.00 N	127.00 4.58 0.00 N
GILBOA____4 23759	126.78 5.59 0.00 N	131.54 6.17 0.00 N	133.56 6.44 0.00 N	101.96 4.08 0.00 N	98.42 4.01 0.00 N	40.14 1.64 0.00 N	113.75 4.52 -0.09 N	125.26 5.52 0.00 N	131.03 6.33 0.00 N	129.68 4.75 -33.65 N	124.64 6.31 0.00 N	124.21 6.44 0.00 N	92.88 5.03 0.00 N	77.34 3.65 -9.06 N	133.84 6.99 0.00 N	135.52 6.97 0.00 N	120.99 6.34 0.69 N	127.12 6.81 1.15 N	125.75 6.34 0.00 N	125.68 6.29 0.00 N	125.30 6.17 0.00 N	130.00 6.07 0.00 N	105.14 4.10 0.00 N	127.00 4.58 0.00 N
GILBOA____ 23599	126.78 5.59 0.00 N	131.54 6.17 0.00 N	133.56 6.44 0.00 N	101.96 4.08 0.00 N	98.42 4.01 0.00 N	40.14 1.64 0.00 N	113.75 4.52 -0.09 N	125.26 5.52 0.00 N	131.03 6.33 0.00 N	129.68 4.75 -33.65 N	124.64 6.31 0.00 N	124.21 6.44 0.00 N	92.88 5.03 0.00 N	77.34 3.65 -9.06 N	133.84 6.99 0.00 N	135.52 6.97 0.00 N	120.99 6.34 0.69 N	127.12 6.81 1.15 N	125.75 6.34 0.00 N	125.68 6.29 0.00 N	125.30 6.17 0.00 N	130.00 6.07 0.00 N	105.14 4.10 0.00 N	127.00 4.58 0.00 N
GINNA____ 23603	111.33 -9.86 0.00 N	114.44 -10.94 0.00 N	116.24 -10.89 0.00 N	90.09 -7.79 0.00 N	86.46 -7.95 0.00 N	35.36 -3.15 0.00 N	99.80 -9.34 -0.01 N	110.25 -9.48 0.00 N	115.47 -9.23 0.00 N	88.36 -6.78 -3.86 N	110.34 -7.98 0.00 N	110.32 -7.45 0.00 N	82.36 -5.49 0.00 N	61.32 -4.43 -1.12 N	117.69 -9.15 0.00 N	119.43 -9.12 0.00 N	106.96 -8.37 0.00 N	112.55 -8.91 0.00 N	111.28 -8.13 0.00 N	110.57 -8.82 0.00 N	110.57 -8.55 0.00 N	115.09 -8.84 0.00 N	93.28 -7.75 0.00 N	111.86 -10.55 0.00 N
GLEN PARK____ 23778	118.54 -2.65 0.00 N	121.74 -3.63 0.00 N	123.08 -4.05 0.00 N	94.81 -3.08 0.00 N	91.42 -2.99 0.00 N	37.46 -1.04 0.00 N	107.39 -1.75 0.00 N	119.25 -0.49 0.00 N	124.79 0.09 0.00 N	93.16 0.26 -1.62 N	119.04 0.72 0.00 N	118.58 0.81 0.00 N	88.21 0.36 0.00 N	65.32 0.22 -0.47 N	127.31 0.46 0.00 N	129.08 0.53 0.00 N	115.59 0.26 0.00 N	121.83 0.37 0.00 N	119.86 0.45 0.00 N	119.73 0.34 0.00 N	125.30 6.17 0.00 N	130.00 6.07 0.00 N	105.14 4.10 0.00 N	127.00 4.58 0.00 N
GLENWOOD_IC_1_G5 23712	134.26 12.99 -0.07 N	138.21 12.84 0.00 N	139.23 12.11 0.00 N	105.74 7.86 0.00 N	102.08 7.67 0.00 N	41.72 3.21 0.00 N	119.90 10.66 -0.09 N	133.79 14.05 0.00 N	141.98 15.84 -1.44 N	139.68 12.02 -36.38 N	151.61 16.40 -16.89 N	155.59 16.82 -21.01 N	154.23 13.05 -53.32 N	157.03 9.39 -83.02 N	150.32 17.49 -5.99 N	148.34 17.68 -2.10 N	137.63 16.17 -6.12 N	147.84 16.83 -9.55 N	140.88 16.18 -5.29 N	136.27 15.95 -0.92 N	138.66 16.18 -3.36 N	140.24 16.07 -0.24 N	121.84 11.46 -9.35 N	135.69 12.99 -0.28 N
GLENWOOD_IC_2_G1 23688	133.62 12.42 0.00 N	137.49 12.12 0.00 N	138.51 11.39 0.00 N	105.20 7.32 0.00 N	101.56 7.14 0.00 N	41.51 3.01 0.00 N	119.28 10.05 -0.09 N	132.80 13.07 0.00 N	140.83 14.69 -1.44 N	138.79 11.12 -36.38 N	150.25 15.04 -16.89 N	154.07 15.29 -21.01 N	153.08 11.90 -53.32 N	156.22 8.58 -83.02 N	149.37 16.54 -5.99 N	147.39 16.78 -2.05 N	136.15 15.38 -5.43 N	143.68 16.01 -6.21 N	135.62 15.01 -1.20 N	134.76 14.88 -0.49 N	137.21 15.12 -2.97 N	139.01 15.08 0.00 N	120.53 10.72 -8.78 N	134.36 11.94 0.00 N
GLENWOOD_IC_3_G1 23689	133.62 12.42 0.00 N	137.49 12.12 0.00 N	138.51 11.39 0.00 N	105.20 7.32 0.00 N	101.56 7.14 0.00 N	41.51 3.01 0.00 N	119.28 10.05 -0.09 N	132.80 13.07 0.00 N	140.83 14.69 -1.44 N	138.79 11.12 -36.38 N	150.25 15.04 -16.89 N	154.07 15.29 -21.01 N	153.08 11.90 -53.32 N	156.22 8.58 -83.02 N	149.37 16.54 -5.99 N	147.39 16.78 -2.05 N	136.15 15.38 -5.43 N	143.68 16.01 -6.21 N	135.62 15.01 -1.20 N	134.76 14.88 -0.49 N	137.21 15.12 -2.97 N	139.01 15.08 0.00 N	120.53 10.72 -8.78 N	134.36 11.94 0.00 N
GLENWOOD____4 23550	134.26 12.99 -0.07 N	138.21 12.84 0.00 N	139.23 12.11 0.00 N	105.74 7.86 0.00 N	102.08 7.67 0.00 N	41.72 3.21 0.00 N	119.90 10.66 -0.09 N	133.79 14.05 0.00 N	141.98 15.84 -1.44 N	139.69 12.03 -36.38 N	151.62 16.41 -16.89 N	155.60 16.83 -21.01 N	154.23 13.06 -53.32 N	157.05 9.40 -83.02 N	150.62 17.79 -5.99 N	148.65 18.00 -2.10 N	137.91 16.46 -6.12 N	148.09 17.08 -9.55 N	141.01 16.31 -5.28 N	136.39 16.08 -0.92 N	138.80 16.32 -3.36 N	140.39 16.21 -0.24 N	121.94 11.56 -9.34 N	135.71 13.01 -0.28 N
GLENWOOD____5 23614	134.26 12.99 -0.07 N	138.21 12.84 0.00 N	139.23 12.11 0.00 N	105.74 7.86 0.00 N	102.08 7.67 0.00 N	41.72 3.21 0.00 N	119.90 10.66 -0.09 N	133.79 14.05 0.00 N	141.98 15.84 -1.44 N	139.69 12.03 -36.38 N	151.62 16.41 -16.89 N	155.60 16.83 -21.01 N	154.23 13.06 -53.32 N	157.05 9.40 -83.02 N	150.62 17.79 -5.99 N	148.65 18.00 -2.10 N	137.91 16.46 -6.12 N	148.09 17.08 -9.55 N	141.01 16.31 -5.28 N	136.39 16.08 -0.92 N	138.80 16.32 -3.36 N	140.39 16.21 -0.24 N	121.94 11.56 -9.34 N	135.71 13.01 -0.28 N
GLOBAL GREEN_PORT_GT1 23814	143.52 22.40 0.07 N	145.37 19.99 0.00 N	147.27 20.14 0.00 N	112.01 14.13 0.00 N	108.19 13.78 0.00 N	44.29 5.79 0.00 N	126.77 17.54 -0.09 N	143.40 23.67 0.00 N	149.97 23.83 -1.44 N	145.03 17.37 -36.38 N	159.68 24.47 -16.89 N	163.88 25.10 -21.01 N	159.65 18.47 -53.32 N	161.49 13.85 -83.02 N	159.98 27.14 -5.99 N	156.53 25.97 -2.01 N	144.17 24.02 -4.82 N	148.99 24.22 -3.31 N	140.19 23.14 2.36 N	142.56 23.05 -0.11 N	145.97 24.23 -2.61 N	147.33 23.99 0.60 N	125.26 17.12 -7.11 N	144.93 23.32 0.81 N
GOETHSLN____LBMP 323567	134.23 12.09 -0.95 N	149.04 12.49 -11.18 N	138.65 11.53 0.00 N	105.25 7.37 0.00 N	101.59 7.18 0.00 N	41.53 3.02 0.00 N	119.49 10.26 -0.09 N	132.54 12.81 0.00 N	138.79 14.08 0.00 N	136.17 10.52 -34.37 N	132.54 14.22 0.00 N	132.23 14.46 0.00 N	99.12 11.27 0.00 N	-381.33 8.10 454.06 N	142.63 15.79 0.00 N	116.80 15.79 27.54 N	130.95 14.56 -1.05 N	142.97 15.30 -6.21 N	133.53 14.12 0.00 N	133.30 13.90 0.00 N	133.38 14.25 0.00 N	138.18 14.25 0.00 N	111.19 10.16 0.00 N	133.69 11.27 0.00 N
GOUDEY____7 23579	122.50 1.31 0.00 N	125.99 0.62 0.00 N	127.52 0.39 0.00 N	97.75 -0.13 0.00 N	94.02 -0.39 0.00 N	38.16 -0.35 0.00 N	109.82 0.65 -0.03 N	122.04 2.30 0.00 N	127.60 2.90 0.00 N	105.19 1.85 -12.06 N	122.18 3.86 0.00 N	122.07 4.30 0.00 N	90.99 3.14 0.00 N	70.10 2.00 -3.48 N	130.80 3.95 0.00 N	132.73 4.17 0.00 N	118.93 3.60 0.00 N	125.62 4.16 0.00 N	123.07 3.66 0.00 N	122.76 3.36 0.00 N	123.19 4.07 0.00 N	127.41 3.48 0.00 N	102.42 1.39 0.00 N	123.04 0.62 0.00 N

[illegible]

24118	13.35 -47.64 N	13.62 -40.03 N	12.59 -1.44 N	8.46 -5.05 N	8.20 0.00 N	3.45 0.00 N	11.58 -17.48 N	14.08 -8.41 N	15.55 0.00 N	11.61 -36.63 N	15.49 -29.35 N	15.56 -40.96 N	12.20 -116.19 N	8.84 -269.84 N	17.16 -125.29 N	17.23 -137.93 N	15.62 -403.86 N	16.52 -440.72 N	15.24 -470.59 N	15.10 -433.63 N	15.50 -420.76 N	15.63 -422.20 N	11.47 -442.88 N	12.87 -420.07 N
GOWANUS_GT2_6 24119	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT2_7 24120	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT2_8 24121	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_1 24122	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_2 24123	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_3 24124	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_4 24125	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_5 24126	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_6 24127	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_7 24128	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT3_8 24129	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.65 16.47 -440.72 N	605.20 15.20 -470.59 N	568.11 15.08 -433.63 N	555.34 15.45 -420.76 N	561.74 15.61 -422.20 N	555.36 11.45 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_1 24130	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_2 24131	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N

GOWANUS_GT4_3 24132	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_4 24133	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_5 24134	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_6 24135	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_7 24136	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GOWANUS_GT4_8 24137	182.18 13.35 -47.64 N	179.02 13.62 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
GREENIDGE___3 23582	118.33 -2.87 0.00 N	120.97 -4.40 0.00 N	122.54 -4.58 0.00 N	94.50 -3.39 0.00 N	90.63 -3.78 0.00 N	36.88 -1.62 0.00 N	106.10 -3.05 -0.02 N	118.45 -1.29 0.00 N	123.99 -0.71 0.00 N	96.98 -0.90 -6.60 N	119.17 0.85 0.00 N	119.44 1.68 0.00 N	88.88 1.03 0.00 N	66.74 0.20 -1.91 N	127.00 0.16 0.00 N	129.08 0.53 0.00 N	115.56 0.22 0.00 N	121.96 0.50 0.00 N	119.87 0.45 0.00 N	119.22 -0.17 0.00 N	119.76 0.64 0.00 N	123.95 0.02 0.00 N	99.47 -1.56 0.00 N	118.74 -3.68 0.00 N
GREENIDGE___4 23583	118.33 -2.87 0.00 N	120.97 -4.40 0.00 N	122.54 -4.58 0.00 N	94.50 -3.39 0.00 N	90.63 -3.78 0.00 N	36.88 -1.62 0.00 N	106.10 -3.05 -0.02 N	118.45 -1.29 0.00 N	123.99 -0.71 0.00 N	96.98 -0.90 -6.60 N	119.17 0.85 0.00 N	119.44 1.68 0.00 N	88.88 1.03 0.00 N	66.74 0.20 -1.91 N	127.00 0.16 0.00 N	129.08 0.53 0.00 N	115.56 0.22 0.00 N	121.96 0.50 0.00 N	119.87 0.45 0.00 N	119.22 -0.17 0.00 N	119.76 0.64 0.00 N	123.95 0.02 0.00 N	99.47 -1.56 0.00 N	118.74 -3.68 0.00 N
GROVEVILLE___HYD 323602	131.53 10.34 0.00 N	135.79 10.42 0.00 N	136.79 9.66 0.00 N	103.88 6.00 0.00 N	100.25 5.84 0.00 N	40.97 2.46 0.00 N	117.85 8.62 -0.10 N	130.84 11.11 0.00 N	137.32 12.62 0.00 N	135.86 9.48 -35.10 N	131.10 12.77 0.00 N	130.87 13.11 0.00 N	98.15 10.29 0.00 N	85.52 7.43 -13.46 N	141.25 14.41 0.00 N	143.37 14.81 0.00 N	132.13 13.84 -2.95 N	141.06 14.61 -4.99 N	132.68 13.26 0.00 N	132.31 12.92 0.00 N	132.13 13.00 0.00 N	136.87 12.94 0.00 N	109.99 8.95 0.00 N	132.08 9.66 0.00 N
HAMPSHIRE___PAPER_HYD 323593	116.31 -4.89 0.00 N	120.10 -5.27 0.00 N	121.76 -5.36 0.00 N	94.14 -3.74 0.00 N	90.82 -3.59 0.00 N	37.18 -1.33 0.00 N	105.60 -3.54 0.00 N	115.90 -3.83 0.00 N	120.63 -4.07 0.00 N	88.33 -2.95 0.00 N	114.39 -3.94 0.00 N	113.52 -4.24 0.00 N	84.43 -3.43 0.00 N	62.23 -2.40 0.00 N	122.31 -4.53 0.00 N	123.90 -4.65 0.00 N	110.98 -4.35 0.00 N	116.86 -4.60 0.00 N	115.16 -4.25 0.00 N	115.14 -4.26 0.00 N	115.31 -3.81 0.00 N	120.34 -3.59 0.00 N	98.20 -2.83 0.00 N	118.75 -3.67 0.00 N
HARZA MOOSE___RIVER 24016	120.70 -0.50 0.00 N	124.37 -1.01 0.00 N	125.92 -1.21 0.00 N	96.92 -0.96 0.00 N	93.49 -0.92 0.00 N	38.25 -0.26 0.00 N	109.23 0.10 0.00 N	120.70 0.97 0.00 N	125.96 1.26 0.00 N	92.26 0.98 0.00 N	119.81 1.49 0.00 N	119.35 1.59 0.00 N	88.94 1.09 0.00 N	65.40 0.78 0.00 N	128.39 1.55 0.00 N	130.10 1.55 0.00 N	116.59 1.25 0.00 N	122.85 1.39 0.00 N	120.81 1.39 0.00 N	120.70 1.30 0.00 N	120.54 1.42 0.00 N	125.33 1.39 0.00 N	101.54 0.50 0.00 N	122.21 -0.21 0.00 N
HEMPSTEAD___ 23647	134.75 13.48 -0.07 N	138.04 12.67 0.00 N	139.10 11.98 0.00 N	105.62 7.74 0.00 N	101.96 7.54 0.00 N	41.69 3.18 0.00 N	119.73 10.50 -0.09 N	133.91 14.18 0.00 N	142.12 15.98 -1.44 N	139.76 12.09 -36.38 N	151.67 16.46 -16.89 N	155.60 16.83 -21.01 N	154.22 13.05 -53.32 N	157.02 9.38 -83.02 N	150.80 17.96 -5.99 N	148.91 18.26 -2.10 N	138.11 16.67 -6.11 N	147.93 17.05 -9.42 N	140.83 16.29 -5.13 N	136.50 16.20 -0.90 N	138.96 16.50 -3.35 N	140.52 16.42 -0.17 N	121.96 11.79 -9.13 N	135.89 13.29 -0.18 N
HICKLING___1 23621	124.94 3.74 0.00 N	127.14 1.77 0.00 N	128.68 1.55 0.00 N	99.03 1.14 0.00 N	94.90 0.49 0.00 N	38.25 -0.26 0.00 N	111.92 2.76 -0.02 N	125.78 6.05 0.00 N	131.59 6.89 0.00 N	104.22 4.44 -8.50 N	127.43 9.10 0.00 N	128.08 10.32 0.00 N	94.89 7.03 0.00 N	71.44 4.36 -2.45 N	135.42 8.58 0.00 N	137.84 9.29 0.00 N	123.31 7.97 0.00 N	130.51 9.05 0.00 N	127.75 8.34 0.00 N	127.11 7.72 0.00 N	128.46 9.34 0.00 N	132.31 8.38 0.00 N	105.26 4.22 0.00 N	125.44 3.02 0.00 N
HICKLING___2 23622	124.94 3.74 0.00 N	127.14 1.77 0.00 N	128.68 1.55 0.00 N	99.03 1.14 0.00 N	94.90 0.49 0.00 N	38.25 -0.26 0.00 N	111.92 2.76 -0.02 N	125.78 6.05 0.00 N	131.59 6.89 0.00 N	104.22 4.44 -8.50 N	127.43 9.10 0.00 N	128.08 10.32 0.00 N	94.89 7.03 0.00 N	71.44 4.36 -2.45 N	135.42 8.58 0.00 N	137.84 9.29 0.00 N	123.31 7.97 0.00 N	130.51 9.05 0.00 N	127.75 8.34 0.00 N	127.11 7.72 0.00 N	128.46 9.34 0.00 N	132.31 8.38 0.00 N	105.26 4.22 0.00 N	125.44 3.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	133.81 12.61 0.00 N	138.21 12.84 0.00 N	139.27 12.15 0.00 N	105.83 7.95 0.00 N	101.92 7.50 0.00 N	41.63 3.12 0.00 N	120.05 10.82 -0.09 N	133.75 14.01 0.00 N	140.54 15.84 0.00 N	135.97 11.18 -33.50 N	133.81 15.49 0.00 N	134.24 16.47 0.00 N	100.55 12.70 0.00 N	85.97 9.34 -12.00 N	145.20 18.36 0.00 N	147.58 19.02 0.00 N	135.01 17.63 -2.04 N	143.41 18.53 -3.43 N	136.37 16.96 0.00 N	135.35 15.95 0.00 N	135.18 16.06 0.00 N	139.84 15.91 0.00 N	112.00 10.96 0.00 N	133.96 11.54 0.00 N	
HILLBURN___GT 23639	132.74 11.55 0.00 N	137.03 11.66 0.00 N	137.87 10.74 0.00 N	104.63 6.75 0.00 N	100.99 6.58 0.00 N	41.25 2.74 0.00 N	118.65 9.42 -0.09 N	131.82 12.09 0.00 N	138.65 13.94 0.00 N	134.63 10.37 -32.97 N	132.20 13.88 0.00 N	132.20 14.43 0.00 N	99.17 11.31 0.00 N	85.90 8.04 -13.23 N	142.52 15.67 0.00 N	144.74 16.19 0.00 N	133.50 14.86 -3.30 N	142.66 15.71 -5.49 N	133.90 14.49 0.00 N	133.57 14.18 0.00 N	133.54 14.41 0.00 N	138.31 14.38 0.00 N	111.05 10.02 0.00 N	133.24 10.82 0.00 N	
HOLTSVILLE_IC_1 23690	134.21 13.08 0.07 N	136.65 11.27 0.00 N	138.28 11.15 0.00 N	105.07 7.19 0.00 N	101.45 7.04 0.00 N	41.57 3.07 0.00 N	118.51 9.28 -0.09 N	133.17 13.43 0.00 N	141.45 15.31 -1.44 N	139.37 11.71 -36.38 N	150.87 15.66 -16.89 N	154.44 15.67 -21.01 N	153.31 12.14 -53.32 N	156.32 8.67 -83.02 N	149.56 16.73 -5.99 N	146.59 16.02 -2.01 N	135.14 15.00 -4.81 N	139.30 14.56 -3.28 N	131.02 14.01 2.40 N	133.84 14.34 -0.11 N	136.93 15.20 -2.61 N	138.45 15.11 0.60 N	118.94 10.80 -7.10 N	134.58 12.97 0.81 N	
HOLTSVILLE_IC_10 23699	135.66 14.53 0.07 N	138.02 12.64 0.00 N	139.62 12.50 0.00 N	106.09 8.21 0.00 N	102.41 8.00 0.00 N	41.98 3.47 0.00 N	119.72 10.50 -0.09 N	134.71 14.98 0.00 N	143.20 17.06 -1.44 N	140.58 12.92 -36.38 N	151.88 16.68 -16.89 N	155.31 16.53 -21.01 N	154.03 12.85 -53.32 N	156.89 9.24 -83.02 N	150.62 17.79 -5.99 N	147.79 17.21 -2.02 N	136.34 16.17 -4.84 N	140.57 15.70 -3.41 N	132.27 15.09 2.23 N	134.95 15.43 -0.13 N	138.05 16.30 -2.63 N	139.53 16.18 0.58 N	119.75 11.58 -7.14 N	135.36 13.73 0.79 N	
HOLTSVILLE_IC_2 23691	134.21 13.08 0.07 N	136.65 11.27 0.00 N	138.28 11.15 0.00 N	105.07 7.19 0.00 N	101.45 7.04 0.00 N	41.57 3.07 0.00 N	118.51 9.28 -0.09 N	133.17 13.43 0.00 N	141.45 15.31 -1.44 N	139.37 11.71 -36.38 N	150.87 15.66 -16.89 N	154.44 15.67 -21.01 N	153.31 12.14 -53.32 N	156.32 8.67 -83.02 N	149.56 16.73 -5.99 N	146.59 16.02 -2.01 N	135.14 15.00 -4.81 N	139.30 14.56 -3.28 N	131.02 14.01 2.40 N	133.84 14.34 -0.11 N	136.93 15.20 -2.61 N	138.45 15.11 0.60 N	118.94 10.80 -7.10 N	134.58 12.97 0.81 N	
HOLTSVILLE_IC_3 23692	134.21 13.08 0.07 N	136.65 11.27 0.00 N	138.28 11.15 0.00 N	105.07 7.19 0.00 N	101.45 7.04 0.00 N	41.57 3.07 0.00 N	118.51 9.28 -0.09 N	133.17 13.43 0.00 N	141.45 15.31 -1.44 N	139.37 11.71 -36.38 N	150.87 15.66 -16.89 N	154.44 15.67 -21.01 N	153.31 12.14 -53.32 N	156.32 8.67 -83.02 N	149.56 16.73 -5.99 N	146.59 16.02 -2.01 N	135.14 15.00 -4.81 N	139.30 14.56 -3.28 N	131.02 14.01 2.40 N	133.84 14.34 -0.11 N	136.93 15.20 -2.61 N	138.45 15.11 0.60 N	118.94 10.80 -7.10 N	134.58 12.97 0.81 N	
HOLTSVILLE_IC_4 23693	134.21 13.08 0.07 N	136.65 11.27 0.00 N	138.28 11.15 0.00 N	105.07 7.19 0.00 N	101.45 7.04 0.00 N	41.57 3.07 0.00 N	118.51 9.28 -0.09 N	133.17 13.43 0.00 N	141.45 15.31 -1.44 N	139.37 11.71 -36.38 N	150.87 15.66 -16.89 N	154.44 15.67 -21.01 N	153.31 12.14 -53.32 N	156.32 8.67 -83.02 N	149.56 16.73 -5.99 N	146.59 16.02 -2.01 N	135.14 15.00 -4.81 N	139.30 14.56 -3.28 N	131.02 14.01 2.40 N	133.84 14.34 -0.11 N	136.93 15.20 -2.61 N	138.45 15.11 0.60 N	118.94 10.80 -7.10 N	134.58 12.97 0.81 N	
HOLTSVILLE_IC_5 23694	134.21 13.08 0.07 N	136.65 11.27 0.00 N	138.28 11.15 0.00 N	105.07 7.19 0.00 N	101.45 7.04 0.00 N	41.57 3.07 0.00 N	118.51 9.28 -0.09 N	133.17 13.43 0.00 N	141.45 15.31 -1.44 N	139.37 11.71 -36.38 N	150.87 15.66 -16.89 N	154.44 15.67 -21.01 N	153.31 12.14 -53.32 N	156.32 8.67 -83.02 N	149.56 16.73 -5.99 N	146.59 16.02 -2.01 N	135.14 15.00 -4.81 N	139.30 14.56 -3.28 N	131.02 14.01 2.40 N	133.84 14.34 -0.11 N	136.93 15.20 -2.61 N	138.45 15.11 0.60 N	118.94 10.80 -7.10 N	134.58 12.97 0.81 N	
HOLTSVILLE_IC_6 23695	135.66 14.53 0.07 N	138.02 12.64 0.00 N	139.62 12.50 0.00 N	106.09 8.21 0.00 N	102.41 8.00 0.00 N	41.98 3.47 0.00 N	119.72 10.50 -0.09 N	134.71 14.98 0.00 N	143.20 17.06 -1.44 N	140.58 12.92 -36.38 N	151.88 16.68 -16.89 N	155.31 16.53 -21.01 N	154.03 12.85 -53.32 N	156.89 9.24 -83.02 N	150.62 17.79 -5.99 N	147.79 17.21 -2.02 N	136.34 16.17 -4.84 N	140.57 15.70 -3.41 N	132.27 15.09 2.23 N	134.95 15.43 -0.13 N	138.05 16.30 -2.63 N	139.53 16.18 0.58 N	119.75 11.58 -7.14 N	135.36 13.73 0.79 N	
HOLTSVILLE_IC_7 23696	135.66 14.53 0.07 N	138.02 12.64 0.00 N	139.62 12.50 0.00 N	106.09 8.21 0.00 N	102.41 8.00 0.00 N	41.98 3.47 0.00 N	119.72 10.50 -0.09 N	134.71 14.98 0.00 N	143.20 17.06 -1.44 N	140.58 12.92 -36.38 N	151.88 16.68 -16.89 N	155.31 16.53 -21.01 N	154.03 12.85 -53.32 N	156.89 9.24 -83.02 N	150.62 17.79 -5.99 N	147.79 17.21 -2.02 N	136.34 16.17 -4.84 N	140.57 15.70 -3.41 N	132.27 15.09 2.23 N	134.95 15.43 -0.13 N	138.05 16.30 -2.63 N	139.53 16.18 0.58 N	119.75 11.58 -7.14 N	135.36 13.73 0.79 N	
HOLTSVILLE_IC_8 23697	135.66 14.53 0.07 N	138.02 12.64 0.00 N	139.62 12.50 0.00 N	106.09 8.21 0.00 N	102.41 8.00 0.00 N	41.98 3.47 0.00 N	119.72 10.50 -0.09 N	134.71 14.98 0.00 N	143.20 17.06 -1.44 N	140.58 12.92 -36.38 N	151.88 16.68 -16.89 N	155.31 16.53 -21.01 N	154.03 12.85 -53.32 N	156.89 9.24 -83.02 N	150.62 17.79 -5.99 N	147.79 17.21 -2.02 N	136.34 16.17 -4.84 N	140.57 15.70 -3.41 N	132.27 15.09 2.23 N	134.95 15.43 -0.13 N	138.05 16.30 -2.63 N	139.53 16.18 0.58 N	119.75 11.58 -7.14 N	135.36 13.73 0.79 N	
HOLTSVILLE_IC_9 23698	135.66 14.53 0.07 N	138.02 12.64 0.00 N	139.62 12.50 0.00 N	106.09 8.21 0.00 N	102.41 8.00 0.00 N	41.98 3.47 0.00 N	119.72 10.50 -0.09 N	134.71 14.98 0.00 N	143.20 17.06 -1.44 N	140.58 12.92 -36.38 N	151.88 16.68 -16.89 N	155.31 16.53 -21.01 N	154.03 12.85 -53.32 N	156.89 9.24 -83.02 N	150.62 17.79 -5.99 N	147.79 17.21 -2.02 N	136.34 16.17 -4.84 N	140.57 15.70 -3.41 N	132.27 15.09 2.23 N	134.95 15.43 -0.13 N	138.05 16.30 -2.63 N	139.53 16.18 0.58 N	119.75 11.58 -7.14 N	135.36 13.73 0.79 N	
HQ_GEN_CEDARS 23644	116.45 -4.75 0.00 N	120.64 -4.73 0.00 N	122.53 -4.60 0.00 N	95.21 -2.68 0.00 N	91.81 -2.61 0.00 N	37.51 -0.99 0.00 N	105.67 -3.47 0.00 N	114.78 -4.96 0.00 N	118.71 -5.99 0.00 N	86.81 -4.48 0.00 N	111.98 -6.34 0.00 N	110.67 -7.10 0.00 N	82.17 -5.68 0.00 N	60.69 -3.94 0.00 N	119.69 -7.15 0.00 N	121.28 -7.27 0.00 N	108.68 -6.65 0.00 N	114.38 -7.08 0.00 N	112.86 -6.55 0.00 N	113.02 -6.38 0.00 N	113.05 -6.07 0.00 N	118.30 -5.63 0.00 N	97.51 -3.52 0.00 N	118.78 -3.64 0.00 N	
HQ_GEN_IMPORT	118.91	84.06	75.00	96.98	93.55	38.13	107.37	75.00	75.00	81.76	114.64	113.78	15.00	16.00	122.86	124.44	111.57	95.00	115.69	75.01	102.00	120.63	15.00	120.92	

323601	-2.29 0.00 N	-1.88 3.60 N	-1.71 22.96 N	-0.90 0.00 N	-0.87 0.00 N	-0.38 0.00 N	-1.76 0.00 N	-2.61 22.91 N	-3.77 35.48 N	-2.89 15.04 N	-3.68 0.00 N	-3.99 0.00 N	-3.74 94.79 N	-2.49 52.78 N	-3.98 0.00 N	-4.11 0.00 N	-3.77 0.00 N	-3.60 9.77 N	-3.72 0.00 N	-2.94 8.57 N	-3.82 9.81 N	-3.30 0.00 N	-1.98 93.19 N	-1.50 0.00 N
HQ_GEN_WHEEL 23651	118.91 -2.29 0.00 N	84.06 -1.88 3.60 N	125.08 -2.05 0.00 N	96.98 -0.90 0.00 N	93.55 -0.87 0.00 N	38.13 -0.38 0.00 N	107.37 -1.76 0.00 N	116.92 -2.81 0.00 N	121.21 -3.50 0.00 N	81.76 -2.89 15.04 N	114.64 -3.68 0.00 N	113.78 -3.99 0.00 N	15.00 -3.74 94.79 N	16.00 -2.49 52.78 N	122.86 -3.98 0.00 N	124.44 -4.11 0.00 N	111.57 -3.77 0.00 N	117.45 -4.01 0.00 N	115.69 -3.72 0.00 N	75.92 -2.94 7.66 N	115.54 -3.58 0.00 N	120.63 -3.30 0.00 N	99.28 -1.76 0.00 N	120.92 -1.50 0.00 N
HUDSON AVE_GT_3 23810	135.06 12.91 -0.95 N	149.70 13.15 -11.18 N	139.25 12.13 0.00 N	105.75 7.87 0.00 N	102.11 7.70 0.00 N	41.73 3.22 0.00 N	120.14 10.91 -0.09 N	133.34 13.61 0.00 N	139.79 15.08 0.00 N	136.95 11.29 -34.37 N	133.50 15.18 0.00 N	133.18 15.41 0.00 N	99.85 12.00 0.00 N	87.42 8.67 -14.12 N	143.57 16.73 0.00 N	145.42 16.86 0.00 N	134.58 15.50 -3.74 N	143.95 16.28 -6.21 N	134.44 15.03 0.00 N	134.19 14.80 0.00 N	134.27 15.14 0.00 N	139.14 15.21 0.00 N	111.94 10.91 0.00 N	134.60 12.18 0.00 N
HUDSON AVE_GT_4 23540	135.06 12.91 -0.95 N	149.70 13.15 -11.18 N	139.25 12.13 0.00 N	105.75 7.87 0.00 N	102.11 7.70 0.00 N	41.73 3.22 0.00 N	120.14 10.91 -0.09 N	133.34 13.61 0.00 N	139.79 15.08 0.00 N	136.95 11.29 -34.37 N	133.50 15.18 0.00 N	133.18 15.41 0.00 N	99.85 12.00 0.00 N	87.42 8.67 -14.12 N	143.57 16.73 0.00 N	145.42 16.86 0.00 N	134.58 15.50 -3.74 N	143.95 16.28 -6.21 N	134.44 15.03 0.00 N	134.19 14.80 0.00 N	134.27 15.14 0.00 N	139.14 15.21 0.00 N	111.94 10.91 0.00 N	134.60 12.18 0.00 N
HUDSON AVE_GT_5 23657	135.06 12.91 -0.95 N	149.70 13.15 -11.18 N	139.25 12.13 0.00 N	105.75 7.87 0.00 N	102.11 7.70 0.00 N	41.73 3.22 0.00 N	120.14 10.91 -0.09 N	133.34 13.61 0.00 N	139.79 15.08 0.00 N	136.95 11.29 -34.37 N	133.50 15.18 0.00 N	133.18 15.41 0.00 N	99.85 12.00 0.00 N	87.42 8.67 -14.12 N	143.57 16.73 0.00 N	145.42 16.86 0.00 N	134.58 15.50 -3.74 N	143.95 16.28 -6.21 N	134.44 15.03 0.00 N	134.19 14.80 0.00 N	134.27 15.14 0.00 N	139.14 15.21 0.00 N	111.94 10.91 0.00 N	134.60 12.18 0.00 N
HUDSON_AVE_10 24168	134.63 12.49 -0.95 N	149.18 12.63 -11.18 N	138.73 11.60 0.00 N	105.37 7.49 0.00 N	101.76 7.35 0.00 N	41.59 3.09 0.00 N	119.78 10.55 -0.09 N	132.94 13.21 0.00 N	139.38 14.68 0.00 N	136.66 11.01 -34.37 N	133.12 14.80 0.00 N	132.79 15.02 0.00 N	99.58 11.73 0.00 N	87.20 8.45 -14.12 N	143.10 16.26 0.00 N	144.86 16.30 0.00 N	134.16 15.08 -3.74 N	143.48 15.80 -6.21 N	133.97 14.56 0.00 N	133.67 14.28 0.00 N	133.75 14.63 0.00 N	138.65 14.72 0.00 N	111.70 10.67 0.00 N	134.34 11.92 0.00 N
HUNTER MOUNT___DRP 323613	131.17 9.98 0.00 N	135.72 10.34 0.00 N	137.29 10.17 0.00 N	104.53 6.65 0.00 N	100.98 6.57 0.00 N	41.32 2.81 0.00 N	118.64 9.40 -0.10 N	131.30 11.57 0.00 N	137.61 12.91 0.00 N	138.69 9.68 -37.72 N	131.26 12.94 0.00 N	130.89 13.12 0.00 N	98.02 10.17 0.00 N	84.68 7.51 -12.54 N	141.34 14.50 0.00 N	143.15 14.59 0.00 N	129.73 12.99 -1.40 N	137.43 13.61 -2.35 N	132.22 12.81 0.00 N	132.05 12.66 0.00 N	131.54 12.42 0.00 N	136.41 12.48 0.00 N	109.76 8.73 0.00 N	132.17 9.75 0.00 N
HUNTLEY___63 23557	113.05 -8.14 0.00 N	115.83 -9.54 0.00 N	118.09 -9.03 0.00 N	92.24 -5.65 0.00 N	88.01 -6.40 0.00 N	35.74 -2.77 0.00 N	99.90 -9.25 -0.01 N	109.78 -9.96 0.00 N	115.16 -9.54 0.00 N	89.30 -7.08 -5.09 N	110.53 -7.79 0.00 N	110.94 -6.83 0.00 N	82.83 -5.03 0.00 N	61.51 -4.60 -1.49 N	116.81 -10.03 0.00 N	118.67 -9.88 0.00 N	105.92 -9.41 0.00 N	111.76 -9.70 0.00 N	111.40 -8.01 0.00 N	110.23 -9.17 0.00 N	110.84 -8.28 0.00 N	115.24 -8.69 0.00 N	93.80 -7.23 0.00 N	112.89 -9.53 0.00 N
HUNTLEY___64 23558	113.05 -8.14 0.00 N	115.83 -9.54 0.00 N	118.09 -9.03 0.00 N	92.24 -5.65 0.00 N	88.01 -6.40 0.00 N	35.74 -2.77 0.00 N	99.90 -9.25 -0.01 N	109.78 -9.96 0.00 N	115.16 -9.54 0.00 N	89.30 -7.08 -5.09 N	110.53 -7.79 0.00 N	110.94 -6.83 0.00 N	82.83 -5.03 0.00 N	61.51 -4.60 -1.49 N	116.81 -10.03 0.00 N	118.67 -9.88 0.00 N	105.92 -9.41 0.00 N	111.76 -9.70 0.00 N	111.40 -8.01 0.00 N	110.23 -9.17 0.00 N	110.84 -8.28 0.00 N	115.24 -8.69 0.00 N	93.80 -7.23 0.00 N	112.89 -9.53 0.00 N
HUNTLEY___65 23559	113.05 -8.14 0.00 N	115.83 -9.54 0.00 N	118.09 -9.03 0.00 N	92.24 -5.65 0.00 N	88.01 -6.40 0.00 N	35.74 -2.77 0.00 N	99.90 -9.25 -0.01 N	109.78 -9.96 0.00 N	115.16 -9.54 0.00 N	89.30 -7.08 -5.09 N	110.53 -7.79 0.00 N	110.94 -6.83 0.00 N	82.83 -5.03 0.00 N	61.51 -4.60 -1.49 N	116.81 -10.03 0.00 N	118.67 -9.88 0.00 N	105.92 -9.41 0.00 N	111.76 -9.70 0.00 N	111.40 -8.01 0.00 N	110.23 -9.17 0.00 N	110.84 -8.28 0.00 N	115.24 -8.69 0.00 N	93.80 -7.23 0.00 N	112.89 -9.53 0.00 N
HUNTLEY___66 23560	113.05 -8.14 0.00 N	115.83 -9.54 0.00 N	118.09 -9.03 0.00 N	92.24 -5.65 0.00 N	88.01 -6.40 0.00 N	35.74 -2.77 0.00 N	99.90 -9.25 -0.01 N	109.78 -9.96 0.00 N	115.16 -9.54 0.00 N	89.30 -7.08 -5.09 N	110.53 -7.79 0.00 N	110.94 -6.83 0.00 N	82.83 -5.03 0.00 N	61.51 -4.60 -1.49 N	116.81 -10.03 0.00 N	118.67 -9.88 0.00 N	105.92 -9.41 0.00 N	111.76 -9.70 0.00 N	111.40 -8.01 0.00 N	110.23 -9.17 0.00 N	110.84 -8.28 0.00 N	115.24 -8.69 0.00 N	93.80 -7.23 0.00 N	112.89 -9.53 0.00 N
HUNTLEY___67 23561	110.87 -10.33 0.00 N	113.62 -11.75 0.00 N	115.91 -11.22 0.00 N	90.48 -7.40 0.00 N	86.36 -8.05 0.00 N	35.04 -3.47 0.00 N	97.95 -11.20 -0.01 N	107.57 -12.16 0.00 N	112.74 -11.96 0.00 N	87.60 -8.93 -5.25 N	108.13 -10.19 0.00 N	108.43 -9.33 0.00 N	80.88 -6.97 0.00 N	60.19 -5.98 -1.53 N	114.16 -12.68 0.00 N	115.99 -12.56 0.00 N	103.57 -11.76 0.00 N	109.25 -12.21 0.00 N	108.86 -10.55 0.00 N	107.78 -11.61 0.00 N	108.44 -10.68 0.00 N	112.76 -11.17 0.00 N	91.80 -9.24 0.00 N	110.60 -11.82 0.00 N
HUNTLEY___68 23562	110.87 -10.33 0.00 N	113.62 -11.75 0.00 N	115.91 -11.22 0.00 N	90.48 -7.40 0.00 N	86.36 -8.05 0.00 N	35.04 -3.47 0.00 N	97.95 -11.20 -0.01 N	107.57 -12.16 0.00 N	112.74 -11.96 0.00 N	87.60 -8.93 -5.25 N	108.13 -10.19 0.00 N	108.43 -9.33 0.00 N	80.88 -6.97 0.00 N	60.19 -5.98 -1.53 N	114.16 -12.68 0.00 N	115.99 -12.56 0.00 N	103.57 -11.76 0.00 N	109.25 -12.21 0.00 N	108.86 -10.55 0.00 N	107.78 -11.61 0.00 N	108.44 -10.68 0.00 N	112.76 -11.17 0.00 N	91.80 -9.24 0.00 N	110.60 -11.82 0.00 N
INDECK___CORINTH 23802	125.81 4.61 0.00 N	129.60 4.22 0.00 N	131.36 4.23 0.00 N	99.85 1.96 0.00 N	96.87 2.45 0.00 N	39.55 1.04 0.00 N	114.28 5.02 -0.12 N	125.90 6.17 0.00 N	131.58 6.88 0.00 N	140.90 4.63 -44.98 N	124.81 6.49 0.00 N	123.99 6.22 0.00 N	92.41 4.56 0.00 N	80.84 2.72 -13.50 N	132.29 5.45 0.00 N	134.88 6.32 0.00 N	120.26 4.62 -0.31 N	126.58 4.61 -0.51 N	124.88 5.46 0.00 N	125.72 6.32 0.00 N	124.19 5.06 0.00 N	129.16 5.22 0.00 N	104.30 3.27 0.00 N	126.13 3.71 0.00 N

INDECK____ILION 23567	124.77 3.57 0.00 N	128.80 3.42 0.00 N	130.49 3.37 0.00 N	99.95 2.07 0.00 N	96.48 2.06 0.00 N	39.38 0.87 0.00 N	112.56 3.42 0.00 N	124.15 4.42 0.00 N	129.72 5.02 0.00 N	94.19 3.79 0.88 N	123.20 4.88 0.00 N	122.64 4.88 0.00 N	91.58 3.73 0.00 N	67.12 2.75 0.25 N	132.10 5.26 0.00 N	133.96 5.40 0.00 N	120.13 4.80 0.00 N	126.58 5.12 0.00 N	124.29 4.88 0.00 N	124.18 4.78 0.00 N	123.92 4.79 0.00 N	128.60 4.67 0.00 N	104.03 3.00 0.00 N	125.55 3.13 0.00 N
INDECK____OLEAN 23982	119.50 -1.70 0.00 N	121.21 -4.16 0.00 N	122.75 -4.37 0.00 N	95.17 -2.71 0.00 N	90.86 -3.55 0.00 N	36.80 -1.71 0.00 N	105.91 -3.24 -0.02 N	119.13 -0.60 0.00 N	126.08 1.37 0.00 N	97.80 0.88 -5.64 N	122.35 4.03 0.00 N	121.56 3.80 0.00 N	89.49 1.63 0.00 N	66.35 -0.05 -1.77 N	126.33 -0.51 0.00 N	128.31 -0.24 0.00 N	114.19 -1.15 0.00 N	120.70 -0.76 0.00 N	118.59 -0.82 0.00 N	117.20 -2.19 0.00 N	117.10 -2.02 0.00 N	120.85 -3.08 0.00 N	96.92 -4.11 0.00 N	114.35 -8.07 0.00 N
INDECK____OSWEGO 23783	118.47 -2.72 0.00 N	122.24 -3.14 0.00 N	123.88 -3.24 0.00 N	95.31 -2.57 0.00 N	91.82 -2.59 0.00 N	37.47 -1.03 0.00 N	106.51 -2.64 -0.01 N	117.46 -2.28 0.00 N	122.68 -2.02 0.00 N	92.68 -1.55 -2.95 N	116.53 -1.79 0.00 N	116.22 -1.55 0.00 N	86.73 -1.12 0.00 N	64.53 -0.96 -0.86 N	124.78 -2.06 0.00 N	126.52 -2.04 0.00 N	113.52 -1.82 0.00 N	119.52 -1.94 0.00 N	117.51 -1.90 0.00 N	117.48 -1.91 0.00 N	117.29 -1.84 0.00 N	121.91 -2.02 0.00 N	98.90 -2.13 0.00 N	119.32 -3.10 0.00 N
INDECK____YERKES 23781	113.05 -8.14 0.00 N	115.83 -9.54 0.00 N	118.09 -9.03 0.00 N	92.24 -5.65 0.00 N	88.01 -6.40 0.00 N	35.74 -2.77 0.00 N	99.90 -9.25 -0.01 N	109.78 -9.96 0.00 N	115.16 -9.54 0.00 N	89.30 -7.08 -5.09 N	110.53 -7.79 0.00 N	110.94 -6.83 0.00 N	82.83 -5.03 0.00 N	61.51 -4.60 -1.49 N	116.81 -10.03 0.00 N	118.67 -9.88 0.00 N	105.92 -9.41 0.00 N	111.76 -9.70 0.00 N	111.40 -8.01 0.00 N	110.23 -9.17 0.00 N	110.84 -8.28 0.00 N	115.24 -8.69 0.00 N	93.80 -7.23 0.00 N	112.89 -9.53 0.00 N
INDIAN POINT_GT_1 24139	132.10 10.90 0.00 N	136.36 10.99 0.00 N	137.29 10.16 0.00 N	104.25 6.37 0.00 N	100.64 6.23 0.00 N	41.12 2.61 0.00 N	118.22 8.99 -0.09 N	131.20 11.47 0.00 N	137.72 13.02 0.00 N	135.10 9.73 -34.09 N	131.33 13.01 0.00 N	131.14 13.37 0.00 N	98.33 10.48 0.00 N	86.10 7.51 -13.97 N	141.36 14.52 0.00 N	143.41 14.86 0.00 N	132.72 13.71 -3.68 N	142.01 14.44 -6.11 N	132.67 13.25 0.00 N	132.41 13.01 0.00 N	132.38 13.26 0.00 N	137.15 13.21 0.00 N	110.28 9.24 0.00 N	132.50 10.08 0.00 N
INDIAN POINT_GT_2 23659	132.10 10.90 0.00 N	136.36 10.99 0.00 N	137.29 10.16 0.00 N	104.25 6.37 0.00 N	100.64 6.23 0.00 N	41.12 2.61 0.00 N	118.22 8.99 -0.09 N	131.20 11.47 0.00 N	137.72 13.02 0.00 N	135.10 9.73 -34.09 N	131.33 13.01 0.00 N	131.14 13.37 0.00 N	98.33 10.48 0.00 N	86.10 7.51 -13.97 N	141.36 14.52 0.00 N	143.41 14.86 0.00 N	132.72 13.71 -3.68 N	142.01 14.44 -6.11 N	132.67 13.25 0.00 N	132.41 13.01 0.00 N	132.38 13.26 0.00 N	137.15 13.21 0.00 N	110.28 9.24 0.00 N	132.50 10.08 0.00 N
INDIAN POINT_GT_3 24019	132.10 10.90 0.00 N	136.36 10.99 0.00 N	137.29 10.16 0.00 N	104.25 6.37 0.00 N	100.64 6.23 0.00 N	41.12 2.61 0.00 N	118.22 8.99 -0.09 N	131.20 11.47 0.00 N	137.72 13.02 0.00 N	135.10 9.73 -34.09 N	131.33 13.01 0.00 N	131.14 13.37 0.00 N	98.33 10.48 0.00 N	86.10 7.51 -13.97 N	141.36 14.52 0.00 N	143.41 14.86 0.00 N	132.72 13.71 -3.68 N	142.01 14.44 -6.11 N	132.67 13.25 0.00 N	132.41 13.01 0.00 N	132.38 13.26 0.00 N	137.15 13.21 0.00 N	110.28 9.24 0.00 N	132.50 10.08 0.00 N
INDIAN POINT____2 23530	131.74 10.54 0.00 N	136.01 10.64 0.00 N	136.90 9.78 0.00 N	103.95 6.06 0.00 N	100.35 5.94 0.00 N	41.01 2.50 0.00 N	117.87 8.64 -0.09 N	130.83 11.10 0.00 N	137.39 12.69 0.00 N	134.48 9.47 -33.73 N	130.97 12.65 0.00 N	130.82 13.05 0.00 N	98.09 10.23 0.00 N	85.65 7.31 -13.72 N	140.98 14.14 0.00 N	143.02 14.46 0.00 N	132.19 13.31 -3.55 N	141.41 14.06 -5.89 N	132.32 12.91 0.00 N	132.05 12.66 0.00 N	132.02 12.89 0.00 N	136.81 12.87 0.00 N	110.00 8.97 0.00 N	132.17 9.76 0.00 N
INDIAN POINT____3 23531	131.57 10.37 0.00 N	135.86 10.49 0.00 N	136.78 9.65 0.00 N	103.85 5.96 0.00 N	100.25 5.84 0.00 N	40.98 2.47 0.00 N	117.76 8.53 -0.09 N	130.65 10.92 0.00 N	137.18 12.48 0.00 N	134.70 9.32 -34.10 N	130.78 12.46 0.00 N	130.60 12.83 0.00 N	97.92 10.07 0.00 N	85.81 7.20 -13.98 N	140.77 13.93 0.00 N	142.80 14.25 0.00 N	132.12 13.09 -3.69 N	141.43 13.85 -6.12 N	132.14 12.73 0.00 N	131.88 12.49 0.00 N	131.80 12.67 0.00 N	136.57 12.64 0.00 N	109.86 8.82 0.00 N	132.03 9.61 0.00 N
IP CORINTH____1 23988	126.82 5.62 0.00 N	130.61 5.24 0.00 N	132.38 5.25 0.00 N	100.63 2.75 0.00 N	97.60 3.19 0.00 N	39.83 1.33 0.00 N	115.14 5.87 -0.12 N	126.87 7.13 0.00 N	132.66 7.96 0.00 N	141.70 5.44 -44.98 N	125.92 7.59 0.00 N	125.15 7.38 0.00 N	93.24 5.39 0.00 N	81.43 3.30 -13.50 N	132.86 6.01 0.00 N	135.14 6.59 0.00 N	120.74 5.10 -0.31 N	127.32 5.34 -0.51 N	125.87 6.46 0.00 N	126.79 7.39 0.00 N	125.28 6.16 0.00 N	130.34 6.41 0.00 N	105.23 4.20 0.00 N	127.19 4.77 0.00 N
IP____TICONDEROGA 23804	128.48 7.28 0.00 N	131.74 6.37 0.00 N	133.49 6.37 0.00 N	101.01 3.13 0.00 N	98.28 3.87 0.00 N	39.97 1.46 0.00 N	115.88 6.62 -0.12 N	127.39 7.66 0.00 N	133.61 8.90 0.00 N	141.74 6.94 -43.52 N	125.94 7.62 0.00 N	124.71 6.94 0.00 N	93.09 5.24 0.00 N	82.08 4.07 -13.39 N	134.97 8.13 0.00 N	137.05 8.50 0.00 N	122.44 6.50 -0.60 N	128.61 6.14 -1.00 N	127.10 7.69 0.00 N	128.02 8.63 0.00 N	125.57 6.44 0.00 N	130.19 6.26 0.00 N	105.54 4.50 0.00 N	128.31 5.90 0.00 N
JARVIS____ 23743	121.95 0.76 0.00 N	126.13 0.75 0.00 N	127.88 0.75 0.00 N	98.27 0.39 0.00 N	94.87 0.46 0.00 N	38.68 0.18 0.00 N	109.87 0.74 0.00 N	120.80 1.07 0.00 N	126.00 1.30 0.00 N	91.39 0.99 0.88 N	119.61 1.29 0.00 N	119.16 1.39 0.00 N	88.91 1.06 0.00 N	65.15 0.78 0.25 N	128.26 1.42 0.00 N	129.89 1.34 0.00 N	116.57 1.23 0.00 N	122.80 1.34 0.00 N	120.65 1.24 0.00 N	120.62 1.22 0.00 N	120.34 1.22 0.00 N	125.08 1.15 0.00 N	101.73 0.69 0.00 N	123.04 0.62 0.00 N
JENNISON____1 23625	126.61 5.42 0.00 N	130.10 4.73 0.00 N	131.57 4.44 0.00 N	101.01 3.13 0.00 N	97.23 2.82 0.00 N	39.65 1.15 0.00 N	114.45 5.28 -0.03 N	127.77 8.04 0.00 N	133.68 8.97 0.00 N	110.15 6.23 -12.64 N	127.80 9.48 0.00 N	127.69 9.92 0.00 N	95.09 7.23 0.00 N	73.53 5.16 -3.75 N	136.97 10.13 0.00 N	138.99 10.44 0.00 N	124.68 9.21 -0.13 N	131.67 10.00 -0.22 N	128.81 9.40 0.00 N	128.42 9.02 0.00 N	128.55 9.43 0.00 N	133.05 9.12 0.00 N	106.69 5.65 0.00 N	127.40 4.98 0.00 N
JENNISON____2 23626	126.48 5.28 0.00 N	129.97 4.59 0.00 N	131.44 4.32 0.00 N	100.90 3.02 0.00 N	97.14 2.73 0.00 N	39.63 1.12 0.00 N	114.31 5.14 -0.03 N	127.61 7.88 0.00 N	133.48 8.78 0.00 N	110.03 6.11 -12.64 N	127.60 9.28 0.00 N	127.50 9.74 0.00 N	94.94 7.09 0.00 N	73.43 5.05 -3.75 N	136.74 9.89 0.00 N	138.76 10.20 0.00 N	124.48 9.01 -0.13 N	131.47 9.79 -0.22 N	128.61 9.20 0.00 N	128.21 8.81 0.00 N	128.37 9.25 0.00 N	132.85 8.92 0.00 N	106.57 5.54 0.00 N	127.24 4.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2 24210	134.97 13.84 0.07 N	137.21 11.84 0.00 N	138.86 11.73 0.00 N	105.55 7.67 0.00 N	101.88 7.47 0.00 N	41.75 3.24 0.00 N	118.94 9.71 -0.09 N	133.72 13.99 0.00 N	142.05 15.91 -1.44 N	139.88 12.22 -36.38 N	151.40 16.19 -16.89 N	154.70 15.92 -21.01 N	153.57 12.40 -53.32 N	156.55 8.90 -83.02 N	149.68 16.85 -5.99 N	146.92 16.35 -2.02 N	135.66 15.50 -4.82 N	139.61 14.79 -3.36 N	131.46 14.35 2.30 N	134.40 14.89 -0.12 N	137.72 15.97 -2.62 N	139.14 15.80 0.59 N	119.50 11.34 -7.12 N	135.34 13.72 0.80 N	
KEDC PORT_JEFF_GT3 24211	134.97 13.84 0.07 N	137.21 11.84 0.00 N	138.86 11.73 0.00 N	105.55 7.67 0.00 N	101.88 7.47 0.00 N	41.75 3.24 0.00 N	118.94 9.71 -0.09 N	133.72 13.99 0.00 N	142.05 15.91 -1.44 N	139.88 12.22 -36.38 N	151.40 16.19 -16.89 N	154.70 15.92 -21.01 N	153.57 12.40 -53.32 N	156.55 8.90 -83.02 N	149.68 16.85 -5.99 N	146.92 16.35 -2.02 N	135.66 15.50 -4.82 N	139.61 14.79 -3.36 N	131.46 14.35 2.30 N	134.40 14.89 -0.12 N	137.72 15.97 -2.62 N	139.14 15.80 0.59 N	119.50 11.34 -7.12 N	135.34 13.72 0.80 N	
KEDC_GLWD_GT4 24219	134.26 12.99 -0.07 N	138.21 12.84 0.00 N	139.23 12.11 0.00 N	105.74 7.86 0.00 N	102.08 7.67 0.00 N	41.72 3.21 0.00 N	119.90 10.66 -0.09 N	133.79 14.05 0.00 N	141.98 15.84 -1.44 N	139.68 12.02 -36.38 N	151.61 16.40 -16.89 N	155.59 16.82 -21.01 N	154.23 13.05 -53.32 N	157.03 9.39 -83.02 N	150.32 17.49 -5.99 N	148.34 17.68 -2.10 N	137.63 16.17 -6.12 N	147.84 16.83 -9.55 N	140.88 16.18 -5.29 N	136.27 15.95 -0.92 N	138.66 16.18 -3.36 N	140.24 16.07 -0.24 N	121.84 11.46 -9.35 N	135.69 12.99 -0.28 N	
KEDC_GLWD_GT5 24220	134.26 12.99 -0.07 N	138.21 12.84 0.00 N	139.23 12.11 0.00 N	105.74 7.86 0.00 N	102.08 7.67 0.00 N	41.72 3.21 0.00 N	119.90 10.66 -0.09 N	133.79 14.05 0.00 N	141.98 15.84 -1.44 N	139.68 12.02 -36.38 N	151.61 16.40 -16.89 N	155.59 16.82 -21.01 N	154.23 13.05 -53.32 N	157.03 9.39 -83.02 N	150.32 17.49 -5.99 N	148.34 17.68 -2.10 N	137.63 16.17 -6.12 N	147.84 16.83 -9.55 N	140.88 16.18 -5.29 N	136.27 15.95 -0.92 N	138.66 16.18 -3.36 N	140.24 16.07 -0.24 N	121.84 11.46 -9.35 N	135.69 12.99 -0.28 N	
KENSICO____ 23655	132.67 11.47 0.00 N	136.91 11.54 0.00 N	137.82 10.69 0.00 N	104.68 6.80 0.00 N	101.04 6.63 0.00 N	41.29 2.78 0.00 N	118.73 9.50 -0.09 N	131.77 12.04 0.00 N	138.30 13.60 0.00 N	135.78 10.19 -34.31 N	131.98 13.66 0.00 N	131.75 13.98 0.00 N	98.76 10.91 0.00 N	86.58 7.85 -14.10 N	142.01 15.17 0.00 N	144.01 15.46 0.00 N	133.27 14.20 -3.74 N	142.63 14.96 -6.21 N	133.21 13.80 0.00 N	132.98 13.58 0.00 N	132.94 13.81 0.00 N	137.69 13.76 0.00 N	110.76 9.72 0.00 N	133.15 10.74 0.00 N	
KIAC_JFK_GT1 23816	199.78 12.86 -65.72 N	232.38 12.69 -94.32 N	265.26 11.63 -126.51 N	263.67 7.55 -158.25 N	213.88 7.38 -112.09 N	190.00 3.21 -148.28 N	180.97 10.70 -61.14 N	133.08 13.34 0.00 N	139.47 14.77 0.00 N	136.74 11.08 -34.37 N	133.27 14.95 0.00 N	132.90 15.14 0.00 N	99.73 11.88 0.00 N	87.30 8.55 -14.12 N	143.13 16.29 0.00 N	144.76 16.20 0.00 N	134.17 15.10 -3.74 N	143.50 15.82 -6.21 N	133.99 14.58 0.00 N	133.55 14.16 0.00 N	133.66 14.54 0.00 N	139.25 15.32 0.00 N	112.62 11.59 0.00 N	135.44 13.02 0.00 N	
KIAC_JFK_GT2 23817	199.78 12.86 -65.72 N	232.38 12.69 -94.32 N	265.26 11.63 -126.51 N	263.67 7.55 -158.25 N	213.88 7.38 -112.09 N	190.00 3.21 -148.28 N	180.97 10.70 -61.14 N	133.08 13.34 0.00 N	139.47 14.77 0.00 N	136.74 11.08 -34.37 N	133.27 14.95 0.00 N	132.90 15.14 0.00 N	99.73 11.88 0.00 N	87.30 8.55 -14.12 N	143.13 16.29 0.00 N	144.76 16.20 0.00 N	134.17 15.10 -3.74 N	143.50 15.82 -6.21 N	133.99 14.58 0.00 N	133.55 14.16 0.00 N	133.66 14.54 0.00 N	139.25 15.32 0.00 N	112.62 11.59 0.00 N	135.44 13.02 0.00 N	
KINTIGH____ 23543	109.80 -11.39 0.00 N	112.80 -12.57 0.00 N	115.05 -12.08 0.00 N	89.72 -8.16 0.00 N	85.78 -8.63 0.00 N	34.94 -3.57 0.00 N	97.36 -11.78 -0.01 N	106.75 -12.98 0.00 N	111.82 -12.88 0.00 N	86.04 -9.51 -4.26 N	106.89 -11.43 0.00 N	106.96 -10.80 0.00 N	79.87 -7.98 0.00 N	59.27 -6.61 -1.25 N	113.03 -13.81 0.00 N	114.73 -13.82 0.00 N	102.58 -12.76 0.00 N	108.06 -13.40 0.00 N	107.62 -11.79 0.00 N	106.74 -12.66 0.00 N	107.11 -12.02 0.00 N	111.50 -12.44 0.00 N	90.93 -10.10 0.00 N	109.71 -12.71 0.00 N	
LEDERLE____ 23769	133.61 12.42 0.00 N	137.89 12.52 0.00 N	138.71 11.59 0.00 N	105.29 7.41 0.00 N	101.59 7.17 0.00 N	41.51 3.00 0.00 N	119.40 10.17 -0.09 N	132.66 12.93 0.00 N	139.55 14.85 0.00 N	135.56 11.08 -33.20 N	133.21 14.88 0.00 N	133.21 15.44 0.00 N	99.93 12.07 0.00 N	86.65 8.64 -13.38 N	143.68 16.84 0.00 N	145.92 17.36 0.00 N	134.65 15.94 -3.38 N	143.93 16.86 -5.62 N	135.01 15.60 0.00 N	134.62 15.22 0.00 N	134.56 15.44 0.00 N	139.33 15.40 0.00 N	111.85 10.82 0.00 N	134.17 11.75 0.00 N	
LINDEN COGEN____ 23786	134.21 12.07 -0.95 N	149.03 12.48 -11.18 N	138.62 11.49 0.00 N	105.25 7.37 0.00 N	101.59 7.18 0.00 N	41.53 3.03 0.00 N	119.49 10.26 -0.09 N	132.51 12.77 0.00 N	138.67 13.97 0.00 N	136.11 10.46 -34.37 N	132.45 14.13 0.00 N	132.14 14.37 0.00 N	99.07 11.22 0.00 N	-445.00 8.08 517.71 N	142.51 15.66 0.00 N	103.66 15.65 40.55 N	129.57 14.45 0.22 N	142.80 15.13 -6.21 N	133.39 13.98 0.00 N	133.18 13.78 0.00 N	133.25 14.12 0.00 N	138.06 14.12 0.00 N	111.10 10.06 0.00 N	133.64 11.22 0.00 N	
LIPA_MISC_IPP 23656	134.64 13.51 0.07 N	137.02 11.65 0.00 N	138.90 11.78 0.00 N	105.54 7.66 0.00 N	101.91 7.50 0.00 N	41.77 3.26 0.00 N	118.96 9.72 -0.09 N	133.78 14.04 0.00 N	142.03 15.89 -1.44 N	139.83 12.17 -36.38 N	151.61 16.40 -16.89 N	155.20 16.42 -21.01 N	153.89 12.71 -53.32 N	156.78 9.13 -83.02 N	150.46 17.63 -5.99 N	146.95 16.38 -2.01 N	135.49 15.34 -4.81 N	139.65 14.89 -3.30 N	131.31 14.28 2.37 N	134.04 14.54 -0.11 N	137.27 15.53 -2.61 N	138.87 15.54 0.60 N	119.25 11.12 -7.10 N	135.17 13.57 0.81 N	
LITTLE FALLS____HYD 24013	128.03 6.83 0.00 N	131.85 6.48 0.00 N	133.47 6.35 0.00 N	101.69 3.81 0.00 N	98.19 3.77 0.00 N	40.11 1.61 0.00 N	115.55 6.42 0.00 N	127.89 8.15 0.00 N	133.85 9.15 0.88 N	97.30 8.78 0.00 N	127.10 8.57 0.00 N	126.34 6.55 0.00 N	94.41 6.55 0.00 N	69.25 4.87 0.25 N	136.22 9.37 0.00 N	138.24 9.68 0.00 N	123.98 8.64 0.00 N	130.76 9.30 0.00 N	128.26 8.84 0.00 N	128.06 8.66 0.00 N	127.92 8.79 0.00 N	132.46 8.53 0.00 N	106.56 5.53 0.00 N	128.20 5.78 0.00 N	
LONG_LAKE_PHOENIX 24014	119.10 -2.10 0.00 N	122.97 -2.40 0.00 N	124.65 -2.47 0.00 N	95.89 -1.99 0.00 N	92.37 -2.04 0.00 N	37.73 -0.77 0.00 N	107.20 -1.94 -0.01 N	118.32 -1.41 0.00 N	123.76 -0.95 0.00 N	93.72 -0.66 -3.10 N	117.82 -0.51 0.00 N	117.57 -0.20 0.00 N	87.79 -0.07 0.00 N	65.38 -0.14 -0.90 N	126.34 -0.51 0.00 N	128.09 -0.46 0.00 N	114.90 -0.44 0.00 N	120.91 -0.56 0.00 N	118.72 -0.69 0.00 N	118.57 -0.83 0.00 N	118.32 -0.81 0.00 N	122.93 -1.01 0.00 N	99.60 -1.43 0.00 N	120.12 -2.30 0.00 N	
LOVETT____3	131.32	135.62	136.54	103.65	100.07	40.87	117.50	130.47	137.10	133.84	130.56	130.44	97.83	85.22	140.53	142.60	131.71	140.84	131.96	131.68	131.67	136.45	109.70	131.80	

23632	10.13 0.00 N	10.25 0.00 N	9.42 0.00 N	5.77 0.00 N	5.65 0.00 N	2.37 0.00 N	8.27 -0.09 N	10.74 0.00 N	12.40 0.00 N	9.18 -33.37 N	12.23 0.00 N	12.68 0.00 N	9.98 0.00 N	7.09 -13.49 N	13.69 0.00 N	14.04 0.00 N	12.94 -3.44 N	13.67 -5.71 N	12.55 0.00 N	12.29 0.00 N	12.54 0.00 N	12.52 0.00 N	8.67 0.00 N	9.38 0.00 N
LOVETT___4 23642	132.05 10.85 0.00 N	136.36 10.99 0.00 N	137.22 10.10 0.00 N	104.16 6.27 0.00 N	100.55 6.13 0.00 N	41.08 2.58 0.00 N	118.11 8.88 -0.09 N	131.13 11.40 0.00 N	137.80 13.09 0.00 N	134.41 9.74 -33.39 N	131.33 13.01 0.00 N	131.25 13.48 0.00 N	98.44 10.58 0.00 N	85.66 7.53 -13.50 N	141.44 14.60 0.00 N	143.59 15.03 0.00 N	132.58 13.80 -3.44 N	141.78 14.60 -5.72 N	132.83 13.43 0.00 N	132.53 13.13 0.00 N	132.49 13.37 0.00 N	137.28 13.35 0.00 N	110.34 9.30 0.00 N	132.48 10.07 0.00 N
LOVETT___5 23593	132.05 10.85 0.00 N	136.36 10.99 0.00 N	137.22 10.10 0.00 N	104.16 6.27 0.00 N	100.55 6.13 0.00 N	41.08 2.58 0.00 N	118.11 8.88 -0.09 N	131.13 11.40 0.00 N	137.80 13.09 0.00 N	134.41 9.74 -33.39 N	131.33 13.01 0.00 N	131.25 13.48 0.00 N	98.44 10.58 0.00 N	85.66 7.53 -13.50 N	141.44 14.60 0.00 N	143.59 15.03 0.00 N	132.58 13.80 -3.44 N	141.78 14.60 -5.72 N	132.83 13.43 0.00 N	132.53 13.13 0.00 N	132.49 13.37 0.00 N	137.28 13.35 0.00 N	110.34 9.30 0.00 N	132.48 10.07 0.00 N
LOWER RAQUET___HYD 24057	115.44 -5.75 0.00 N	119.56 -5.81 0.00 N	121.45 -5.68 0.00 N	94.28 -3.59 0.00 N	90.99 -3.42 0.00 N	37.21 -1.30 0.00 N	105.04 -4.10 0.00 N	114.46 -5.27 0.00 N	118.53 -6.17 0.00 N	86.73 -4.55 0.00 N	111.96 -6.36 0.00 N	110.77 -6.99 0.00 N	82.20 -5.65 0.00 N	60.65 -3.98 0.00 N	119.62 -7.22 0.00 N	121.16 -7.39 0.00 N	108.61 -6.73 0.00 N	114.34 -7.12 0.00 N	112.84 -6.57 0.00 N	113.01 -6.39 0.00 N	113.06 -6.06 0.00 N	118.30 -5.63 0.00 N	97.28 -3.75 0.00 N	118.19 -4.23 0.00 N
LOWER___HUDSON 24059	128.19 6.99 0.00 N	132.55 7.18 0.00 N	134.45 7.33 0.00 N	102.31 4.43 0.00 N	99.01 4.60 0.00 N	40.50 1.99 0.00 N	116.31 7.05 -0.12 N	127.87 8.14 0.00 N	133.36 8.66 0.00 N	141.55 6.55 -43.72 N	126.53 8.22 0.00 N	125.78 8.01 0.00 N	93.92 6.07 0.00 N	82.15 4.53 -12.99 N	135.36 8.52 0.00 N	137.29 8.74 0.00 N	123.07 7.54 -0.19 N	129.68 7.90 -0.33 N	127.19 7.79 0.00 N	127.47 8.08 0.00 N	126.36 7.24 0.00 N	131.17 7.24 0.00 N	106.14 5.11 0.00 N	128.79 6.37 0.00 N
LWR___OSWEGATCHIE_HYD 23850	116.31 -4.89 0.00 N	120.10 -5.27 0.00 N	121.76 -5.36 0.00 N	94.14 -3.74 0.00 N	90.82 -3.59 0.00 N	37.18 -1.33 0.00 N	105.60 -3.54 0.00 N	115.90 -3.83 0.00 N	120.63 -4.07 0.00 N	88.33 -2.95 0.00 N	114.39 -3.94 0.00 N	113.52 -4.24 0.00 N	84.43 -3.43 0.00 N	62.23 -2.40 0.00 N	122.31 -4.53 0.00 N	123.90 -4.65 0.00 N	110.98 -4.35 0.00 N	116.86 -4.60 0.00 N	115.16 -4.25 0.00 N	115.14 -4.26 0.00 N	115.31 -3.81 0.00 N	120.34 -3.59 0.00 N	98.20 -2.83 0.00 N	118.75 -3.67 0.00 N
LYONS_FALL_HYD 23570	120.70 -0.50 0.00 N	124.37 -1.01 0.00 N	125.92 -1.21 0.00 N	96.92 -0.96 0.00 N	93.49 -0.92 0.00 N	38.25 -0.26 0.00 N	109.23 0.10 0.00 N	120.70 0.97 0.00 N	125.96 1.26 0.00 N	92.26 0.98 0.00 N	119.81 1.49 0.00 N	119.35 1.59 0.00 N	88.94 1.09 0.00 N	65.40 0.78 0.00 N	128.39 1.55 0.00 N	130.10 1.55 0.00 N	116.59 1.25 0.00 N	122.85 1.39 0.00 N	120.81 1.39 0.00 N	120.70 1.30 0.00 N	120.54 1.42 0.00 N	125.33 1.39 0.00 N	101.54 0.50 0.00 N	122.21 -0.21 0.00 N
MAPLE_RIDGE_WT_1 323574	119.75 -1.45 0.00 N	123.78 -1.59 0.00 N	125.67 -1.45 0.00 N	97.12 -0.76 0.00 N	93.80 -0.61 0.00 N	38.25 -0.26 0.00 N	108.32 -0.81 0.00 N	119.20 -0.53 0.00 N	124.48 -0.22 0.00 N	88.92 -0.18 2.18 N	118.09 -0.23 0.00 N	117.62 -0.15 0.00 N	87.76 -0.10 0.00 N	63.94 -0.07 0.63 N	126.71 -0.13 0.00 N	127.89 -0.67 0.00 N	114.41 -0.92 0.00 N	120.49 -0.97 0.00 N	118.55 -0.86 0.00 N	118.57 -0.83 0.00 N	118.38 -0.75 0.00 N	123.20 -0.73 0.00 N	100.56 -0.47 0.00 N	121.83 -0.59 0.00 N
MAPLE_RIDGE_WT_2 323611	119.75 -1.45 0.00 N	123.78 -1.59 0.00 N	125.67 -1.45 0.00 N	97.12 -0.76 0.00 N	93.80 -0.61 0.00 N	38.25 -0.26 0.00 N	108.32 -0.81 0.00 N	119.20 -0.53 0.00 N	124.48 -0.22 0.00 N	88.92 -0.18 2.18 N	118.09 -0.23 0.00 N	117.62 -0.15 0.00 N	87.76 -0.10 0.00 N	63.94 -0.07 0.63 N	126.71 -0.13 0.00 N	127.89 -0.67 0.00 N	114.41 -0.92 0.00 N	120.49 -0.97 0.00 N	118.55 -0.86 0.00 N	118.57 -0.83 0.00 N	118.38 -0.75 0.00 N	123.20 -0.73 0.00 N	100.56 -0.47 0.00 N	121.83 -0.59 0.00 N
MG INDUSTRY___DRP 24185	127.06 5.87 0.00 N	131.67 6.30 0.00 N	133.44 6.31 0.00 N	101.79 3.91 0.00 N	98.33 3.92 0.00 N	40.19 1.69 0.00 N	114.85 5.59 -0.12 N	126.41 6.67 0.00 N	131.92 7.22 0.00 N	139.67 5.34 -43.04 N	125.30 6.97 0.00 N	124.82 7.05 0.00 N	93.34 5.49 0.00 N	81.24 4.03 -12.58 N	134.48 7.64 0.00 N	136.23 7.67 0.00 N	122.31 6.97 0.00 N	128.77 7.32 0.00 N	126.16 6.75 0.00 N	126.15 6.76 0.00 N	125.61 6.49 0.00 N	130.34 6.41 0.00 N	105.45 4.42 0.00 N	127.64 5.22 0.00 N
MID___OSWEGATCHIE_HYD 23849	116.31 -4.89 0.00 N	120.10 -5.27 0.00 N	121.76 -5.36 0.00 N	94.14 -3.74 0.00 N	90.82 -3.59 0.00 N	37.18 -1.33 0.00 N	105.60 -3.54 0.00 N	115.90 -3.83 0.00 N	120.63 -4.07 0.00 N	88.33 -2.95 0.00 N	114.39 -3.94 0.00 N	113.52 -4.24 0.00 N	84.43 -3.43 0.00 N	62.23 -2.40 0.00 N	122.31 -4.53 0.00 N	123.90 -4.65 0.00 N	110.98 -4.35 0.00 N	116.86 -4.60 0.00 N	115.16 -4.25 0.00 N	115.14 -4.26 0.00 N	115.31 -3.81 0.00 N	120.34 -3.59 0.00 N	98.20 -2.83 0.00 N	118.75 -3.67 0.00 N
MID___RAQUETTE_HYD 23851	115.44 -5.75 0.00 N	119.56 -5.81 0.00 N	121.45 -5.68 0.00 N	94.28 -3.59 0.00 N	90.99 -3.42 0.00 N	37.21 -1.30 0.00 N	105.04 -4.10 0.00 N	114.46 -5.27 0.00 N	118.53 -6.17 0.00 N	86.73 -4.55 0.00 N	111.96 -6.36 0.00 N	110.77 -6.99 0.00 N	82.20 -5.65 0.00 N	60.65 -3.98 0.00 N	119.62 -7.22 0.00 N	121.16 -7.39 0.00 N	108.61 -6.73 0.00 N	114.34 -7.12 0.00 N	112.84 -6.57 0.00 N	113.01 -6.39 0.00 N	113.06 -6.06 0.00 N	118.30 -5.63 0.00 N	97.28 -3.75 0.00 N	118.19 -4.23 0.00 N
MILLIKEN___1 23584	115.56 -5.64 0.00 N	118.29 -7.08 0.00 N	119.68 -7.45 0.00 N	92.17 -5.71 0.00 N	88.64 -5.77 0.00 N	36.50 -2.01 0.00 N	104.39 -4.76 -0.02 N	116.49 -3.24 0.00 N	121.64 -3.06 0.00 N	95.47 -2.38 -6.57 N	116.47 -1.86 0.00 N	116.47 -1.30 0.00 N	87.02 -0.83 0.00 N	65.62 -0.90 -1.89 N	124.67 -2.18 0.00 N	126.54 -2.01 0.00 N	113.50 -1.83 0.00 N	119.56 -1.90 0.00 N	117.38 -2.03 0.00 N	117.07 -2.33 0.00 N	117.04 -2.09 0.00 N	121.26 -2.67 0.00 N	97.52 -3.51 0.00 N	116.16 -6.26 0.00 N
MILLIKEN___2 23585	115.56 -5.64 0.00 N	118.29 -7.08 0.00 N	119.68 -7.45 0.00 N	92.17 -5.71 0.00 N	88.64 -5.77 0.00 N	36.50 -2.01 0.00 N	104.39 -4.76 -0.02 N	116.49 -3.24 0.00 N	121.64 -3.06 0.00 N	95.47 -2.38 -6.57 N	116.47 -1.86 0.00 N	116.47 -1.30 0.00 N	87.02 -0.83 0.00 N	65.62 -0.90 -1.89 N	124.67 -2.18 0.00 N	126.54 -2.01 0.00 N	113.50 -1.83 0.00 N	119.56 -1.90 0.00 N	117.38 -2.03 0.00 N	117.07 -2.33 0.00 N	117.04 -2.09 0.00 N	121.26 -2.67 0.00 N	97.52 -3.51 0.00 N	116.16 -6.26 0.00 N

MILLIKEN___DIESEL 232629	115.56 -5.64 0.00 N	118.29 -7.08 0.00 N	119.68 -7.45 0.00 N	92.17 -5.71 0.00 N	88.64 -5.77 0.00 N	36.50 -2.01 0.00 N	104.39 -4.76 0.00 N	116.49 -3.24 0.00 N	121.64 -3.06 0.00 N	95.47 -2.38 -6.57 N	116.47 -1.86 0.00 N	116.47 -1.30 0.00 N	87.02 -0.83 0.00 N	65.62 -0.90 -1.89 N	124.67 -2.18 0.00 N	126.54 -2.01 0.00 N	113.50 -1.83 0.00 N	119.56 -1.90 0.00 N	117.38 -2.03 0.00 N	117.07 -2.33 0.00 N	117.04 -2.09 0.00 N	121.26 -2.67 0.00 N	97.52 -3.51 0.00 N	116.16 -6.26 0.00 N
MILLSEAT___LFGE 323607	113.91 -7.28 0.00 N	116.65 -8.72 0.00 N	118.85 -8.28 0.00 N	92.75 -5.13 0.00 N	88.57 -5.84 0.00 N	36.03 -2.48 0.00 N	100.86 -8.28 -0.01 N	111.11 -8.62 0.00 N	116.64 -8.06 0.00 N	89.98 -6.01 -4.71 N	111.89 -6.43 0.00 N	112.23 -5.54 0.00 N	83.76 -4.09 0.00 N	62.21 -3.79 -1.38 N	118.45 -8.39 0.00 N	120.24 -8.32 0.00 N	107.36 -7.98 0.00 N	113.13 -8.33 0.00 N	112.68 -6.74 0.00 N	111.48 -7.91 0.00 N	111.97 -7.15 0.00 N	116.56 -7.37 0.00 N	94.75 -6.28 0.00 N	113.84 -8.58 0.00 N
MODEL_CITY_ENERGY 24167	111.33 -9.87 0.00 N	114.14 -11.23 0.00 N	116.50 -10.62 0.00 N	91.09 -6.80 0.00 N	86.92 -7.49 0.00 N	35.30 -3.20 0.00 N	98.28 -10.87 -0.01 N	107.72 -12.01 0.00 N	112.91 -11.79 0.00 N	87.52 -8.73 -4.97 N	108.25 -10.07 0.00 N	108.55 -9.22 0.00 N	81.04 -6.81 0.00 N	60.21 -5.88 -1.45 N	114.21 -12.63 0.00 N	115.96 -12.59 0.00 N	103.53 -11.81 0.00 N	109.15 -12.31 0.00 N	109.03 -10.38 0.00 N	107.87 -11.52 0.00 N	108.47 -10.66 0.00 N	112.92 -11.01 0.00 N	92.12 -8.91 0.00 N	111.03 -11.39 0.00 N
MODERN_LFGE___ 323580	111.33 -9.87 0.00 N	114.14 -11.23 0.00 N	116.50 -10.62 0.00 N	91.09 -6.80 0.00 N	86.92 -7.49 0.00 N	35.30 -3.20 0.00 N	98.28 -10.87 -0.01 N	107.72 -12.01 0.00 N	112.91 -11.79 0.00 N	87.52 -8.73 -4.97 N	108.25 -10.07 0.00 N	108.55 -9.22 0.00 N	81.04 -6.81 0.00 N	60.21 -5.88 -1.45 N	114.21 -12.63 0.00 N	115.96 -12.59 0.00 N	103.53 -11.81 0.00 N	109.15 -12.31 0.00 N	109.03 -10.38 0.00 N	107.87 -11.52 0.00 N	108.47 -10.66 0.00 N	112.92 -11.01 0.00 N	92.12 -8.91 0.00 N	111.03 -11.39 0.00 N
MOHAWK_PAPER___DRP 24187	127.38 6.18 0.00 N	131.73 6.35 0.00 N	133.52 6.39 0.00 N	101.74 3.86 0.00 N	98.33 3.92 0.00 N	40.25 1.74 0.00 N	115.33 6.07 0.00 N	126.90 7.17 0.00 N	132.45 7.75 0.00 N	141.31 5.92 -44.10 N	125.87 7.54 0.00 N	125.31 7.54 0.00 N	93.68 5.83 0.00 N	81.92 4.40 -12.90 N	135.09 8.24 0.00 N	136.87 8.32 0.00 N	122.70 7.37 0.00 N	129.17 7.71 0.00 N	126.75 7.34 0.00 N	126.80 7.40 0.00 N	125.87 6.75 0.00 N	130.62 6.69 0.00 N	105.75 4.72 0.00 N	128.35 5.94 0.00 N
MONGAUP___HYD 23641	130.83 9.64 0.00 N	135.20 9.83 0.00 N	136.37 9.25 0.00 N	103.78 5.90 0.00 N	100.17 5.76 0.00 N	40.91 2.40 0.00 N	117.44 8.22 -0.09 N	130.17 10.43 0.00 N	136.48 11.77 0.00 N	131.54 8.72 -31.53 N	130.07 11.75 0.00 N	129.83 12.06 0.00 N	97.29 9.43 0.00 N	83.78 6.74 -12.40 N	139.99 13.15 0.00 N	142.09 13.53 0.00 N	130.60 12.33 -2.94 N	139.35 13.01 -4.88 N	131.45 12.04 0.00 N	131.16 11.76 0.00 N	131.10 11.98 0.00 N	135.92 11.99 0.00 N	109.37 8.34 0.00 N	131.47 9.05 0.00 N
MONTAUK___DIESEL 23721	142.38 21.25 0.07 N	144.09 18.72 0.00 N	145.95 18.82 0.00 N	110.91 13.03 0.00 N	107.08 12.67 0.00 N	43.84 5.34 0.00 N	125.58 16.35 -0.09 N	142.21 22.48 0.00 N	149.47 23.33 -1.44 N	145.09 17.43 -36.38 N	159.80 24.59 -16.89 N	164.04 25.26 -21.01 N	159.67 18.50 -53.32 N	161.54 13.89 -83.02 N	160.11 27.28 -5.99 N	156.72 26.15 -2.01 N	144.36 24.20 -4.82 N	148.91 24.14 -3.31 N	139.91 22.86 2.36 N	142.34 22.83 -0.11 N	145.82 24.09 -2.61 N	146.96 23.62 0.60 N	124.89 16.75 -7.11 N	143.72 22.11 0.81 N
MUNSVILLE_WIND_PWR 323609	127.32 6.12 0.00 N	130.39 5.02 0.00 N	131.70 4.58 0.00 N	101.36 3.48 0.00 N	97.66 3.24 0.00 N	39.98 1.47 0.00 N	116.00 6.84 -0.03 N	130.40 10.66 0.00 N	136.30 11.59 0.00 N	110.20 8.00 -10.91 N	130.35 12.03 0.00 N	130.10 12.33 0.00 N	96.74 8.88 0.00 N	74.13 6.39 -3.12 N	139.36 12.51 0.00 N	141.43 12.87 0.00 N	126.62 11.28 0.00 N	133.64 12.18 0.00 N	131.03 11.61 0.00 N	130.57 11.17 0.00 N	130.73 11.61 0.00 N	135.30 11.36 0.00 N	108.16 7.13 0.00 N	128.40 5.98 0.00 N
N SALMON___HYD 24042	117.02 -4.17 0.00 N	120.90 -4.47 0.00 N	122.87 -4.25 0.00 N	95.14 -2.75 0.00 N	91.87 -2.54 0.00 N	37.57 -0.93 0.00 N	106.17 -2.96 0.00 N	115.92 -3.82 0.00 N	120.24 -4.46 0.00 N	88.06 -3.23 0.00 N	113.77 -4.55 0.00 N	112.65 -5.12 0.00 N	83.65 -4.21 0.00 N	61.75 -2.88 0.00 N	122.09 -4.75 0.00 N	123.33 -5.23 0.00 N	110.44 -4.89 0.00 N	116.27 -5.19 0.00 N	114.71 -4.70 0.00 N	114.90 -4.50 0.00 N	114.70 -4.43 0.00 N	120.21 -3.72 0.00 N	98.98 -2.05 0.00 N	120.10 -2.32 0.00 N
N.E_GEN_SANDY PD 24062	128.77 7.58 0.00 N	90.91 4.96 0.00 N	134.90 7.77 0.00 N	102.57 4.69 0.00 N	99.27 4.86 0.00 N	40.51 2.01 0.00 N	116.20 6.95 -0.11 N	127.73 7.99 0.00 N	133.30 8.59 0.00 N	109.65 7.08 -2.88 N	126.35 8.03 0.00 N	125.64 7.87 0.00 N	93.89 6.03 0.00 N	82.63 4.51 -13.49 N	135.51 8.67 0.00 N	137.51 8.96 0.00 N	124.62 7.82 -1.46 N	131.99 8.11 -2.42 N	127.39 7.98 0.00 N	97.42 6.40 -4.50 N	119.00 7.51 4.14 N	131.42 7.48 0.00 N	100.00 5.73 15.91 N	128.89 6.47 0.00 N
NARROWS_GT1_1 24228	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
NARROWS_GT1_2 24229	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
NARROWS_GT1_3 24230	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N
NARROWS_GT1_4 24231	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 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
NARROWS_GT1_5 24232	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT1_6 24233	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT1_7 24234	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT1_8 24235	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_1 24236	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_2 24237	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_3 24238	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_4 24239	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_5 24240	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_6 24241	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_7 24242	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NARROWS_GT2_8 24243	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N		
NEG CAPITAL___MECHNVIL 23645	128.72 7.53 0.00 N	133.02 7.65 0.00 N	134.92 7.79 0.00 N	102.61 4.73 0.00 N	99.36 4.95 0.00 N	40.60 2.10 0.00 N	116.99 7.73 -0.12 N	128.74 9.01 0.00 N	134.37 9.66 0.00 N	142.38 7.20 -43.89 N	127.56 9.24 0.00 N	126.83 9.06 0.00 N	94.64 6.79 0.00 N	82.68 4.98 -13.08 N	136.38 9.53 0.00 N	138.43 9.87 0.00 N	124.10 8.54 -0.22 N	130.75 8.92 -0.37 N	128.27 8.86 0.00 N	128.53 9.13 0.00 N	127.30 8.18 0.00 N	132.18 8.25 0.00 N	106.81 5.77 0.00 N	129.33 6.91 0.00 N		
NEG CENTRAL_HIGH_ACRES	113.77	116.99	118.81	92.04	88.31	36.07	101.73	112.22	117.53	89.82	112.22	112.19	83.76	62.33	119.69	121.44	108.77	114.48	113.21	112.62	112.63	117.17	95.11	114.31		

23767	-7.43 0.00 N	-8.38 0.00 N	-8.31 0.00 N	-5.84 0.00 N	-6.10 0.00 N	-2.44 0.00 N	-7.41 -0.01 N	-7.52 0.00 N	-7.17 0.00 N	-5.29 -3.83 N	-6.10 0.00 N	-5.58 0.00 N	-4.09 0.00 N	-3.41 -1.12 N	-7.15 0.00 N	-7.11 0.00 N	-6.57 0.00 N	-6.98 0.00 N	-6.20 0.00 N	-6.78 0.00 N	-6.49 0.00 N	-6.76 0.00 N	-5.93 0.00 N	-8.11 0.00 N
NEG CENTRAL____DRP 24199	119.23 -1.97 0.00 N	122.45 -2.92 0.00 N	124.07 -3.06 0.00 N	95.56 -2.32 0.00 N	91.87 -2.54 0.00 N	37.47 -1.03 0.00 N	107.10 -2.05 -0.01 N	118.92 -0.82 0.00 N	124.25 -0.45 0.00 N	95.36 -0.60 -4.69 N	118.75 0.42 0.00 N	118.72 0.95 0.00 N	88.49 0.63 0.00 N	66.11 0.12 -1.36 N	126.87 0.03 0.00 N	128.83 0.27 0.00 N	115.44 0.11 0.00 N	121.68 0.22 0.00 N	119.62 0.21 0.00 N	119.24 -0.15 0.00 N	119.45 0.33 0.00 N	123.83 -0.10 0.00 N	99.84 -1.19 0.00 N	119.74 -2.68 0.00 N
NEG CENTRAL____INDECK 23768	120.63 -0.57 0.00 N	123.26 -2.11 0.00 N	124.92 -2.21 0.00 N	96.71 -1.17 0.00 N	92.60 -1.82 0.00 N	37.65 -0.86 0.00 N	107.52 -1.63 -0.02 N	119.74 0.01 0.00 N	125.74 1.04 0.00 N	97.49 0.50 -5.71 N	120.96 2.64 0.00 N	121.42 3.65 0.00 N	90.57 2.71 0.00 N	67.70 1.42 -1.65 N	129.06 2.22 0.00 N	131.06 2.51 0.00 N	117.26 1.92 0.00 N	123.75 2.29 0.00 N	122.09 2.68 0.00 N	120.96 1.56 0.00 N	121.46 2.34 0.00 N	126.14 2.21 0.00 N	101.57 0.53 0.00 N	121.19 -1.23 0.00 N
NEG CENTRAL____SENECA 23627	119.05 -2.15 0.00 N	121.94 -3.43 0.00 N	123.56 -3.56 0.00 N	95.31 -2.58 0.00 N	91.50 -2.91 0.00 N	37.28 -1.23 0.00 N	106.81 -2.34 -0.01 N	118.91 -0.82 0.00 N	124.44 -0.27 0.00 N	95.75 -0.48 -4.95 N	119.30 0.98 0.00 N	119.41 1.65 0.00 N	88.94 1.09 0.00 N	66.39 0.32 -1.43 N	127.23 0.39 0.00 N	129.28 0.72 0.00 N	115.77 0.43 0.00 N	122.02 0.57 0.00 N	120.00 0.60 0.00 N	119.44 0.05 0.00 N	119.84 0.72 0.00 N	124.14 0.21 0.00 N	99.88 -1.15 0.00 N	119.49 -2.93 0.00 N
NEG CENTRAL____STATE_STREET 24147	120.72 -0.47 0.00 N	123.87 -1.50 0.00 N	125.40 -1.72 0.00 N	96.57 -1.31 0.00 N	92.83 -1.58 0.00 N	38.01 -0.49 0.00 N	108.69 -0.45 -0.01 N	120.93 1.19 0.00 N	125.91 1.21 0.00 N	96.73 0.69 -4.75 N	120.33 2.01 0.00 N	120.34 2.57 0.00 N	89.81 1.96 0.00 N	67.16 1.16 -1.38 N	128.80 1.96 0.00 N	130.73 2.18 0.00 N	117.23 1.89 0.00 N	123.44 1.98 0.00 N	121.27 1.86 0.00 N	121.09 1.70 0.00 N	121.19 2.06 0.00 N	125.50 1.56 0.00 N	101.34 0.31 0.00 N	121.31 -1.11 0.00 N
NEG MILLWOOD____DRP 24198	133.03 11.83 0.00 N	137.18 11.80 0.00 N	138.20 11.07 0.00 N	105.02 7.14 0.00 N	101.36 6.94 0.00 N	41.40 2.89 0.00 N	119.13 9.90 -0.10 N	132.43 12.70 0.00 N	140.73 16.03 0.00 N	138.02 12.00 -34.73 N	134.43 16.11 0.00 N	134.01 16.25 0.00 N	100.05 12.19 0.00 N	87.72 8.75 -14.34 N	143.79 16.95 0.00 N	145.98 17.43 0.00 N	134.67 15.48 -3.85 N	142.91 15.89 -5.56 N	134.12 14.71 0.00 N	133.82 14.43 0.00 N	133.67 14.55 0.00 N	138.45 14.51 0.00 N	111.23 10.20 0.00 N	133.50 11.08 0.00 N
NEG NORTH_FLCN_SEA 23793	113.99 -7.20 0.00 N	117.74 -7.63 0.00 N	120.01 -7.12 0.00 N	92.54 -5.34 0.00 N	89.56 -4.85 0.00 N	36.66 -1.85 0.00 N	103.85 -5.29 0.00 N	112.93 -6.80 0.00 N	116.81 -7.89 0.00 N	85.61 -5.67 0.00 N	110.48 -7.84 0.00 N	109.41 -8.35 0.00 N	81.34 -6.51 0.00 N	60.04 -4.58 0.00 N	119.43 -7.42 0.00 N	120.00 -8.56 0.00 N	107.41 -7.93 0.00 N	113.12 -8.34 0.00 N	111.62 -7.79 0.00 N	111.48 -7.92 0.00 N	111.16 -7.96 0.00 N	116.77 -7.16 0.00 N	96.10 -4.93 0.00 N	116.83 -5.59 0.00 N
NEG NORTH_KES_CHATEGAY 23792	115.89 -5.31 0.00 N	119.86 -5.51 0.00 N	121.99 -5.13 0.00 N	94.42 -3.46 0.00 N	91.19 -3.22 0.00 N	37.29 -1.22 0.00 N	105.26 -3.87 0.00 N	114.54 -5.20 0.00 N	118.53 -6.17 0.00 N	86.79 -4.50 0.00 N	111.97 -6.35 0.00 N	110.84 -6.92 0.00 N	82.39 -5.47 0.00 N	60.81 -3.82 0.00 N	120.37 -6.47 0.00 N	121.51 -7.05 0.00 N	108.84 -6.50 0.00 N	114.61 -6.84 0.00 N	113.09 -6.32 0.00 N	113.13 -6.27 0.00 N	112.97 -6.15 0.00 N	118.46 -5.47 0.00 N	97.59 -3.44 0.00 N	118.68 -3.74 0.00 N
NEG NORTH____ALICE_FALLS 23915	114.91 -6.29 0.00 N	118.62 -6.75 0.00 N	120.86 -6.26 0.00 N	93.24 -4.65 0.00 N	90.19 -4.22 0.00 N	36.92 -1.58 0.00 N	104.56 -4.58 0.00 N	113.84 -5.89 0.00 N	117.81 -6.89 0.00 N	86.30 -4.98 0.00 N	111.35 -6.98 0.00 N	110.38 -7.38 0.00 N	82.10 -5.76 0.00 N	60.60 -4.03 0.00 N	120.28 -6.56 0.00 N	121.08 -7.48 0.00 N	108.45 -6.89 0.00 N	114.21 -7.25 0.00 N	112.71 -6.70 0.00 N	112.63 -6.76 0.00 N	112.36 -6.77 0.00 N	117.95 -5.99 0.00 N	97.10 -3.93 0.00 N	117.91 -4.51 0.00 N
NEG NORTH____LWR_SARANAC 23913	114.91 -6.29 0.00 N	118.62 -6.75 0.00 N	120.86 -6.26 0.00 N	93.24 -4.65 0.00 N	90.19 -4.22 0.00 N	36.92 -1.58 0.00 N	104.57 -4.57 0.00 N	113.84 -5.89 0.00 N	117.81 -6.89 0.00 N	86.30 -4.98 0.00 N	111.35 -6.98 0.00 N	110.38 -7.38 0.00 N	82.10 -5.76 0.00 N	60.60 -4.03 0.00 N	120.28 -6.56 0.00 N	121.08 -7.48 0.00 N	108.45 -6.89 0.00 N	114.21 -7.25 0.00 N	112.71 -6.70 0.00 N	112.63 -6.76 0.00 N	112.36 -6.77 0.00 N	117.95 -5.99 0.00 N	97.10 -3.93 0.00 N	117.91 -4.51 0.00 N
NEG NORTH____PLATTSBURG 23628	114.91 -6.29 0.00 N	118.62 -6.75 0.00 N	120.86 -6.26 0.00 N	93.24 -4.65 0.00 N	90.19 -4.22 0.00 N	36.92 -1.58 0.00 N	104.56 -4.58 0.00 N	113.84 -5.89 0.00 N	117.81 -6.89 0.00 N	86.30 -4.98 0.00 N	111.35 -6.98 0.00 N	110.38 -7.38 0.00 N	82.10 -5.76 0.00 N	60.60 -4.03 0.00 N	120.28 -6.56 0.00 N	121.08 -7.48 0.00 N	108.45 -6.89 0.00 N	114.21 -7.25 0.00 N	112.71 -6.70 0.00 N	112.63 -6.76 0.00 N	112.36 -6.77 0.00 N	117.95 -5.99 0.00 N	97.10 -3.93 0.00 N	117.91 -4.51 0.00 N
NEG WEST_LEA_LOCKPORT 23791	111.77 -9.42 0.00 N	114.56 -10.81 0.00 N	116.87 -10.25 0.00 N	91.35 -6.53 0.00 N	87.17 -7.24 0.00 N	35.40 -3.11 0.00 N	98.70 -10.45 -0.01 N	108.31 -11.43 0.00 N	113.55 -11.15 0.00 N	87.91 -8.28 -4.90 N	108.91 -9.41 0.00 N	109.22 -8.55 0.00 N	81.56 -6.29 0.00 N	60.56 -5.50 -1.43 N	114.98 -11.86 0.00 N	116.76 -11.79 0.00 N	104.24 -11.09 0.00 N	109.88 -11.58 0.00 N	109.69 -9.72 0.00 N	108.52 -10.88 0.00 N	109.12 -10.00 0.00 N	113.57 -10.36 0.00 N	92.56 -8.47 0.00 N	111.51 -10.91 0.00 N
NEG WEST____LANCASTR 23811	113.57 -7.63 0.00 N	116.19 -9.18 0.00 N	118.00 -9.12 0.00 N	91.43 -6.45 0.00 N	87.45 -6.96 0.00 N	35.25 -3.26 0.00 N	100.84 -8.31 -0.02 N	111.95 -7.79 0.00 N	117.19 -7.51 0.00 N	92.05 -5.52 -6.29 N	114.43 -3.89 0.00 N	114.80 -2.96 0.00 N	85.24 -2.61 0.00 N	64.14 -2.37 -1.89 N	121.98 -4.86 0.00 N	122.84 -5.72 0.00 N	108.87 -6.46 0.00 N	115.25 -6.21 0.00 N	113.83 -5.58 0.00 N	112.95 -6.44 0.00 N	114.19 -4.94 0.00 N	118.09 -5.84 0.00 N	94.95 -6.09 0.00 N	113.82 -8.60 0.00 N
NEG PENN_ALLEGHNY 23528	123.42 2.22 0.00 N	126.93 1.56 0.00 N	128.49 1.37 0.00 N	98.49 0.60 0.00 N	94.75 0.34 0.00 N	38.47 -0.04 0.00 N	110.68 1.51 -0.03 N	122.97 3.23 0.00 N	128.66 3.95 0.00 N	106.08 2.65 -12.15 N	123.15 4.83 0.00 N	123.16 5.39 0.00 N	91.81 3.96 0.00 N	70.78 2.65 -3.51 N	132.03 5.19 0.00 N	133.98 5.43 0.00 N	120.09 4.75 0.00 N	126.81 5.34 0.00 N	124.19 4.78 0.00 N	123.87 4.48 0.00 N	124.21 5.09 0.00 N	128.51 4.58 0.00 N	103.28 2.24 0.00 N	123.99 1.57 0.00 N

NEG__GEN_MONROE 24207	116.43 -4.77 0.00 N	119.36 -6.02 0.00 N	121.32 -5.80 0.00 N	94.23 -3.65 0.00 N	90.25 -4.16 0.00 N	36.80 -1.71 0.00 N	103.76 -5.39 -0.01 N	114.62 -5.11 0.00 N	120.30 -4.40 0.00 N	92.19 -3.23 -4.13 N	115.29 -3.03 0.00 N	115.47 -2.30 0.00 N	86.21 -1.65 0.00 N	64.06 -1.78 -1.20 N	122.75 -4.09 0.00 N	124.61 -3.95 0.00 N	111.46 -3.88 0.00 N	117.35 -4.11 0.00 N	116.23 -3.18 0.00 N	115.27 -4.12 0.00 N	115.49 -3.63 0.00 N	120.15 -3.78 0.00 N	97.43 -3.60 0.00 N	116.83 -5.59 0.00 N
NEPA__ENERGY 23901	115.08 -6.12 0.00 N	117.39 -7.99 0.00 N	119.03 -8.10 0.00 N	91.59 -6.29 0.00 N	87.43 -3.98 0.00 N	34.92 -3.58 0.00 N	102.09 -7.07 -0.02 N	114.50 -5.23 0.00 N	119.82 -4.89 0.00 N	93.93 -4.46 -7.11 N	115.99 -2.33 0.00 N	116.93 -0.84 0.00 N	87.03 -0.82 0.00 N	65.56 -1.11 -2.04 N	124.69 -2.15 0.00 N	126.58 -1.98 0.00 N	112.88 -2.46 0.00 N	119.81 -1.65 0.00 N	117.23 -2.19 0.00 N	116.42 -2.98 0.00 N	117.91 -1.21 0.00 N	121.21 -2.72 0.00 N	96.39 -4.64 0.00 N	115.31 -7.10 0.00 N
NEVERSINK__HYD 23608	129.47 8.28 0.00 N	133.98 8.61 0.00 N	135.36 8.24 0.00 N	103.14 5.26 0.00 N	99.43 5.02 0.00 N	40.64 2.14 0.00 N	116.51 7.30 -0.08 N	128.97 9.23 0.00 N	134.74 10.03 0.00 N	129.57 8.82 -29.47 N	129.68 11.36 0.00 N	126.86 9.09 0.00 N	95.02 7.16 0.00 N	80.65 5.18 -10.84 N	137.22 10.38 0.00 N	139.28 10.72 0.00 N	127.12 9.72 -2.06 N	135.14 10.24 -3.44 N	128.99 9.58 0.00 N	128.75 9.35 0.00 N	128.68 9.56 0.00 N	133.29 9.35 0.00 N	107.28 6.25 0.00 N	128.87 6.45 0.00 N
NEWTON__FALLS_HYD 23847	116.31 -4.89 0.00 N	120.10 -5.27 0.00 N	121.76 -5.36 0.00 N	94.14 -3.74 0.00 N	90.82 -3.59 0.00 N	37.18 -1.33 0.00 N	105.60 -3.54 0.00 N	115.90 -4.07 0.00 N	120.63 -4.07 0.00 N	88.33 -2.95 0.00 N	114.39 -3.94 0.00 N	113.52 -4.24 0.00 N	84.43 -3.43 0.00 N	62.23 -2.40 0.00 N	122.31 -4.53 0.00 N	123.90 -4.65 0.00 N	110.98 -4.35 0.00 N	116.86 -4.60 0.00 N	115.16 -4.25 0.00 N	115.14 -4.26 0.00 N	115.31 -3.81 0.00 N	120.34 -3.59 0.00 N	98.20 -2.83 0.00 N	118.75 -3.67 0.00 N
NIAGARA____ 23760	109.87 -11.32 0.00 N	112.77 -12.60 0.00 N	115.22 -11.90 0.00 N	90.18 -7.70 0.00 N	86.06 -8.35 0.00 N	34.96 -3.55 0.00 N	96.95 -12.20 -0.01 N	105.98 -13.76 0.00 N	110.94 -13.77 0.00 N	86.00 -10.16 -4.88 N	106.26 -12.06 0.00 N	106.45 -11.32 0.00 N	79.46 -8.40 0.00 N	58.98 -7.07 -1.43 N	111.87 -14.97 0.00 N	113.60 -14.95 0.00 N	101.40 -13.93 0.00 N	106.87 -14.59 0.00 N	106.89 -12.52 0.00 N	105.83 -13.56 0.00 N	106.37 -12.75 0.00 N	110.77 -13.16 0.00 N	90.58 -10.46 0.00 N	109.41 -13.01 0.00 N
NINE_MILE_1 23575	117.61 -3.59 0.00 N	121.43 -3.94 0.00 N	123.12 -4.01 0.00 N	94.81 -3.07 0.00 N	91.33 -3.07 0.00 N	37.27 -1.24 0.00 N	105.71 -3.44 -0.01 N	116.33 -3.41 0.00 N	121.44 -3.27 0.00 N	90.82 -2.49 -2.04 N	115.25 -3.07 0.00 N	114.87 -2.90 0.00 N	85.77 -2.09 0.00 N	63.55 -1.67 -0.59 N	123.33 -3.51 0.00 N	125.03 -3.53 0.00 N	112.22 -3.12 0.00 N	118.14 -3.32 0.00 N	116.27 -3.14 0.00 N	116.25 -3.14 0.00 N	116.06 -3.06 0.00 N	120.67 -3.27 0.00 N	98.06 -2.97 0.00 N	118.46 -3.96 0.00 N
NINE_MILE_2 23744	117.63 -3.56 0.00 N	121.44 -3.93 0.00 N	123.16 -3.97 0.00 N	94.83 -3.05 0.00 N	91.35 -3.06 0.00 N	37.28 -1.22 0.00 N	105.72 -3.42 -0.01 N	116.36 -3.37 0.00 N	121.45 -3.26 0.00 N	90.84 -2.48 -2.04 N	115.27 -3.05 0.00 N	114.87 -2.90 0.00 N	85.77 -2.08 0.00 N	63.56 -1.66 -0.59 N	123.34 -3.50 0.00 N	125.08 -3.47 0.00 N	112.24 -3.10 0.00 N	118.16 -3.30 0.00 N	116.28 -3.13 0.00 N	116.26 -3.14 0.00 N	116.09 -3.04 0.00 N	120.68 -3.25 0.00 N	98.10 -2.93 0.00 N	118.50 -3.92 0.00 N
NM_CAPITAL__DRP 24208	126.50 5.30 0.00 N	130.88 5.51 0.00 N	132.64 5.52 0.00 N	101.04 3.16 0.00 N	97.67 3.25 0.00 N	40.01 1.51 0.00 N	114.57 5.31 -0.12 N	126.01 6.27 0.00 N	131.48 6.77 0.00 N	140.25 5.23 -43.74 N	124.93 6.61 0.00 N	124.36 6.60 0.00 N	92.98 5.13 0.00 N	81.30 3.88 -12.79 N	134.03 7.19 0.00 N	135.74 7.18 0.00 N	121.66 6.32 0.00 N	128.06 6.60 0.00 N	125.65 6.25 0.00 N	125.73 6.33 0.00 N	124.84 5.72 0.00 N	129.52 5.58 0.00 N	104.95 3.92 0.00 N	127.61 5.19 0.00 N
NM_CENTRAL__DRP 24181	121.33 0.14 0.00 N	124.98 -0.39 0.00 N	126.55 -0.57 0.00 N	97.28 -0.60 0.00 N	93.67 -0.74 0.00 N	38.22 -0.28 0.00 N	108.98 -0.17 -0.01 N	120.48 0.75 0.00 N	125.94 1.24 0.00 N	95.78 0.89 -3.61 N	120.14 1.82 0.00 N	119.97 2.21 0.00 N	89.55 1.69 0.00 N	66.76 1.09 -1.04 N	128.79 1.95 0.00 N	130.64 2.08 0.00 N	117.17 1.83 0.00 N	123.46 2.00 0.00 N	121.17 1.76 0.00 N	121.00 1.60 0.00 N	120.78 1.66 0.00 N	125.36 1.43 0.00 N	101.41 0.38 0.00 N	122.08 -0.34 0.00 N
NM_FRONTIER__DRP 24179	110.21 -10.98 0.00 N	113.14 -12.23 0.00 N	115.59 -11.53 0.00 N	90.49 -7.39 0.00 N	86.36 -8.06 0.00 N	35.07 -3.44 0.00 N	97.27 -11.87 -0.01 N	106.27 -13.46 0.00 N	111.28 -13.42 0.00 N	86.33 -9.92 -4.97 N	106.57 -11.75 0.00 N	106.82 -10.94 0.00 N	79.75 -8.11 0.00 N	59.20 -6.88 -1.45 N	112.21 -14.63 0.00 N	113.95 -14.61 0.00 N	101.75 -13.59 0.00 N	107.21 -14.25 0.00 N	107.25 -12.16 0.00 N	106.16 -13.24 0.00 N	106.75 -12.37 0.00 N	111.09 -12.84 0.00 N	90.85 -10.18 0.00 N	109.74 -12.67 0.00 N
NM_ST_REGIS__HYD 24053	115.84 -5.36 0.00 N	119.90 -5.48 0.00 N	121.81 -5.32 0.00 N	94.53 -3.35 0.00 N	91.24 -3.18 0.00 N	37.33 -1.17 0.00 N	105.34 -3.79 0.00 N	114.79 -4.94 0.00 N	118.89 -5.81 0.00 N	87.00 -4.29 0.00 N	112.35 -5.97 0.00 N	111.15 -6.62 0.00 N	82.47 -5.38 0.00 N	60.87 -3.76 0.00 N	120.15 -6.69 0.00 N	121.59 -6.97 0.00 N	108.97 -6.36 0.00 N	114.71 -6.75 0.00 N	113.23 -6.18 0.00 N	113.39 -6.01 0.00 N	113.42 -5.71 0.00 N	118.74 -5.19 0.00 N	97.69 -3.34 0.00 N	118.68 -3.74 0.00 N
NORTHPORT__1 23551	132.85 11.72 0.07 N	135.42 10.05 0.00 N	136.70 9.57 0.00 N	103.86 5.98 0.00 N	100.25 5.84 0.00 N	41.08 2.57 0.00 N	117.27 8.04 -0.09 N	131.52 11.79 0.00 N	139.67 13.53 0.00 N	138.02 10.36 -36.38 N	149.17 13.96 -16.89 N	152.68 13.90 -21.01 N	151.95 10.78 -53.32 N	155.21 7.56 -83.02 N	147.47 14.64 -5.99 N	145.32 14.75 -2.01 N	133.91 13.80 -4.77 N	137.96 13.42 -3.08 N	129.77 12.99 2.64 N	133.00 13.52 -0.08 N	135.94 14.23 -2.59 N	137.25 13.94 0.63 N	118.04 9.97 -7.04 N	133.30 11.73 0.84 N
NORTHPORT__2 23552	132.85 11.72 0.07 N	135.42 10.05 0.00 N	136.70 9.57 0.00 N	103.86 5.98 0.00 N	100.25 5.84 0.00 N	41.08 2.57 0.00 N	117.27 8.04 -0.09 N	131.52 11.79 0.00 N	139.67 13.53 0.00 N	138.02 10.36 -36.38 N	149.17 13.96 -16.89 N	152.68 13.90 -21.01 N	151.95 10.78 -53.32 N	155.21 7.56 -83.02 N	147.47 14.64 -5.99 N	145.32 14.75 -2.01 N	133.91 13.80 -4.77 N	137.96 13.42 -3.08 N	129.77 12.99 2.64 N	133.00 13.52 -0.08 N	135.94 14.23 -2.59 N	137.25 13.94 0.63 N	118.04 9.97 -7.04 N	133.30 11.73 0.84 N
NORTHPORT__3 23553	133.46 12.34 0.07 N	136.11 10.73 0.00 N	137.38 10.25 0.00 N	104.40 6.52 0.00 N	100.76 6.34 0.00 N	41.23 2.73 0.00 N	117.82 8.59 -0.09 N	132.17 12.44 0.00 N	140.37 14.23 0.00 N	138.64 10.98 -36.38 N	149.92 14.71 -16.89 N	153.54 14.76 -21.01 N	152.57 11.40 -53.32 N	155.81 8.16 -83.02 N	148.87 16.04 -5.99 N	146.48 15.91 -2.01 N	134.47 14.35 -4.78 N	138.73 14.20 -3.07 N	130.41 13.66 2.66 N	133.52 14.05 -0.08 N	136.26 14.55 -2.59 N	137.39 14.08 0.62 N	118.34 10.27 -7.04 N	134.02 12.45 0.84 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT____4 23650	133.46 12.34 0.07 N	136.11 10.73 0.00 N	137.38 10.25 0.00 N	104.40 6.52 0.00 N	100.76 6.34 0.00 N	41.23 2.73 0.00 N	117.82 8.59 -0.09 N	132.17 12.44 0.00 N	140.37 14.23 -1.44 N	138.64 10.98 -36.38 N	149.92 14.71 -16.89 N	153.54 14.76 -21.01 N	152.57 11.40 -53.32 N	155.81 8.16 -83.02 N	148.87 16.04 -5.99 N	146.48 15.91 -2.01 N	134.47 14.35 -4.78 N	138.73 14.20 -3.07 N	130.41 13.66 2.66 N	133.52 14.05 -0.08 N	136.26 14.55 -2.59 N	137.39 14.08 0.62 N	118.34 10.27 -7.04 N	134.02 12.45 0.84 N	
NORTHPORT____IC 23718	132.85 11.72 0.07 N	135.42 10.05 0.00 N	136.70 9.57 0.00 N	103.86 5.98 0.00 N	100.25 5.84 0.00 N	41.08 2.57 0.00 N	117.27 8.04 -0.09 N	131.52 11.79 0.00 N	139.67 13.53 -1.44 N	138.02 10.36 -36.38 N	149.17 13.96 -16.89 N	152.68 13.90 -21.01 N	151.95 10.78 -53.32 N	155.21 7.56 -83.02 N	147.47 14.64 -5.99 N	145.32 14.75 -2.01 N	133.91 13.80 -4.77 N	137.96 13.42 -3.08 N	129.77 12.99 2.64 N	133.00 13.52 -0.08 N	135.94 14.23 -2.59 N	137.25 13.94 0.63 N	118.04 9.97 -7.04 N	133.30 11.73 0.84 N	
NPX_GEN_1385_PROXY 323591	132.85 11.72 0.07 N	92.15 6.20 3.60 N	136.70 9.57 0.00 N	103.86 5.98 0.00 N	100.25 5.84 0.00 N	41.08 2.57 0.00 N	117.27 8.04 -0.09 N	131.52 11.79 0.00 N	139.67 13.53 -1.44 N	120.89 11.96 -9.23 N	149.17 13.96 -16.89 N	152.68 13.90 -21.01 N	151.95 10.78 -53.32 N	155.21 7.56 -83.02 N	147.47 14.64 -5.99 N	145.32 14.75 -2.01 N	133.91 13.80 -4.77 N	137.96 13.42 -3.08 N	129.77 12.99 2.64 N	127.92 10.53 -30.86 N	135.94 14.23 -2.59 N	137.25 13.94 0.63 N	118.04 9.97 -7.04 N	133.30 11.73 0.84 N	
NPX_GEN_CSC 323557	134.10 12.97 0.07 N	92.88 6.94 3.60 N	138.56 11.44 0.00 N	105.30 7.42 0.00 N	101.65 7.25 0.00 N	41.70 3.19 0.00 N	118.42 9.19 -0.09 N	133.19 13.45 0.00 N	141.45 15.31 -1.44 N	122.86 13.93 -9.23 N	151.05 15.84 -16.89 N	154.63 15.85 -21.01 N	153.48 12.30 -53.32 N	156.47 8.82 -83.02 N	149.83 16.99 -5.99 N	145.69 15.13 -2.01 N	134.42 14.27 -4.81 N	138.47 13.71 -3.30 N	130.16 13.12 2.37 N	127.86 10.44 -30.89 N	136.15 14.42 -2.61 N	137.86 14.53 0.60 N	118.55 10.41 -7.11 N	134.62 13.02 0.81 N	
NSINS_S_GLNS_FALLS 23858	127.46 6.27 0.00 N	131.36 5.99 0.00 N	133.19 6.07 0.00 N	101.23 3.35 0.00 N	98.20 3.78 0.00 N	40.07 1.57 0.00 N	115.84 6.58 -0.12 N	127.59 7.86 0.00 N	133.30 8.60 0.00 N	141.98 5.98 -44.72 N	126.39 8.07 0.00 N	125.55 7.78 0.00 N	93.55 5.70 0.00 N	81.79 3.73 -13.43 N	134.21 7.37 0.00 N	136.77 8.21 0.00 N	122.12 6.46 -0.32 N	128.51 6.52 -0.53 N	126.65 7.24 0.00 N	127.26 7.86 0.00 N	125.75 6.63 0.00 N	130.84 6.91 0.00 N	105.62 4.58 0.00 N	127.79 5.37 0.00 N	
NUCOR_STEEL____DRP 24197	119.63 -1.56 0.00 N	122.84 -2.53 0.00 N	124.38 -2.75 0.00 N	95.79 -2.09 0.00 N	92.11 -2.31 0.00 N	37.75 -0.76 0.00 N	107.82 -1.33 -0.01 N	119.81 0.08 0.00 N	124.50 -0.20 0.00 N	95.70 -0.37 -4.79 N	118.86 0.54 0.00 N	118.80 1.03 0.00 N	88.71 0.85 0.00 N	66.34 0.33 -1.38 N	127.17 0.33 0.00 N	129.08 0.53 0.00 N	115.75 0.42 0.00 N	121.93 0.47 0.00 N	119.82 0.41 0.00 N	119.73 0.34 0.00 N	119.88 0.75 0.00 N	124.14 0.21 0.00 N	100.39 -0.65 0.00 N	120.27 -2.15 0.00 N	
NYISO_LBMP_REFERENCE 24008	121.20 0.00 0.00 N	125.37 0.00 0.00 N	127.13 0.00 0.00 N	97.88 0.00 0.00 N	94.41 0.00 0.00 N	38.51 0.00 0.00 N	109.14 0.00 0.00 N	119.73 0.00 0.00 N	124.70 0.00 0.00 N	91.28 0.00 0.00 N	118.32 0.00 0.00 N	117.77 0.00 0.00 N	87.85 0.00 0.00 N	64.63 0.00 0.00 N	126.84 0.00 0.00 N	128.56 0.00 0.00 N	115.34 0.00 0.00 N	121.46 0.00 0.00 N	119.41 0.00 0.00 N	119.40 0.00 0.00 N	119.12 0.00 0.00 N	123.93 0.00 0.00 N	101.03 0.00 0.00 N	122.42 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	135.37 14.23 0.06 N	137.80 12.43 0.00 N	139.12 12.00 0.00 N	105.68 7.80 0.00 N	102.00 7.59 0.00 N	41.78 3.27 0.00 N	119.45 10.22 -0.09 N	134.24 14.51 0.00 N	142.69 16.56 -1.44 N	140.41 12.75 -36.38 N	152.55 17.34 -16.89 N	156.25 17.47 -21.01 N	154.64 13.46 -53.32 N	157.26 9.62 -83.02 N	150.86 18.03 -5.99 N	148.57 18.00 -2.02 N	136.64 16.43 -4.87 N	141.30 16.23 -3.60 N	132.97 15.56 2.00 N	135.88 16.33 -0.15 N	138.93 17.16 -2.65 N	140.69 17.31 0.56 N	120.59 12.36 -7.20 N	135.91 14.25 0.76 N	
NYPA_GOWANUS____GT5 24156	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N	
NYPA_GOWANUS____GT6 24157	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N	
NYPA_HARLEM__RVR__GT1 24160	152.89 12.63 -19.06 N	163.06 13.04 -24.65 N	140.55 11.99 -1.44 N	105.63 7.75 0.00 N	102.08 7.67 0.00 N	41.73 3.22 0.00 N	128.48 10.83 -8.52 N	134.24 13.29 -1.22 N	139.81 15.11 -36.63 N	139.27 11.35 -29.33 N	162.20 14.55 -36.72 N	169.04 14.56 -58.50 N	157.76 11.41 -88.28 N	161.13 8.22 -88.28 N	151.07 15.90 -8.33 N	147.43 16.34 -2.54 N	136.14 14.98 -5.83 N	143.41 15.74 -6.21 N	133.89 14.48 0.00 N	133.84 14.44 0.00 N	134.05 14.92 0.00 N	138.86 14.93 0.00 N	111.93 10.89 -0.01 N	134.64 12.22 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	152.89 12.63 -19.06 N	163.06 13.04 -24.65 N	140.55 11.99 -1.44 N	105.63 7.75 0.00 N	102.08 7.67 0.00 N	41.73 3.22 0.00 N	128.48 10.83 -8.52 N	134.24 13.29 -1.22 N	139.81 15.11 -36.63 N	139.27 11.35 -29.33 N	162.20 14.55 -36.72 N	169.04 14.56 -58.50 N	157.76 11.41 -88.28 N	161.13 8.22 -88.28 N	151.07 15.90 -8.33 N	147.43 16.34 -2.54 N	136.14 14.98 -5.83 N	143.41 15.74 -6.21 N	133.89 14.48 0.00 N	133.84 14.44 0.00 N	134.05 14.92 0.00 N	138.86 14.93 0.00 N	111.93 10.89 -0.01 N	134.64 12.22 0.00 N	
NYPA_KENT____GT 24152	167.88 13.16 -33.53 N	171.63 13.41 -32.85 N	141.13 12.39 -1.61 N	109.29 8.24 -3.17 N	102.41 8.00 0.00 N	41.89 3.38 0.00 N	135.60 11.30 -15.16 N	139.51 13.90 -5.88 N	140.06 15.36 0.00 N	139.68 11.49 -36.91 N	166.52 15.30 -32.90 N	171.66 15.37 -38.52 N	129.11 11.98 -29.28 N	56.22 8.66 17.07 N	79.27 16.76 64.33 N	124.75 16.85 20.66 N	136.83 15.41 -6.08 N	143.91 16.24 -6.21 N	134.40 14.99 0.01 N	134.26 14.87 0.00 N	134.39 15.26 0.00 N	139.28 15.35 0.00 N	112.28 11.24 -0.01 N	135.03 12.61 0.00 N	
NYPA_POUCH1____GT	182.07	178.93	141.06	111.21	102.35	41.88	138.05	141.94	139.97	139.21	170.99	177.79	235.17	420.99	311.86	290.45	534.64	578.35	604.94	567.86	555.18	561.53	555.10	554.97	

24155	13.24 -47.64 N	13.53 -40.03 N	12.50 -1.44 N	8.27 -5.05 N	7.94 0.00 N	3.37 0.00 N	11.43 -17.48 N	13.79 -8.41 N	15.26 0.00 N	11.29 -36.63 N	15.08 -37.59 N	15.15 -44.87 N	11.92 -135.39 N	8.66 -347.70 N	16.88 -168.14 N	16.76 -145.14 N	15.22 -404.08 N	16.16 -440.72 N	14.94 -470.59 N	14.83 -433.63 N	15.30 -420.76 N	15.39 -422.20 N	11.18 -442.88 N	12.48 -420.07 N
NYPA_VERNON____GT2 24162	159.60 12.93 -25.47 N	169.40 13.19 -30.83 N	158.41 12.22 -19.07 N	159.04 8.00 -53.16 N	154.20 7.82 -51.96 N	137.36 3.29 -95.57 N	158.59 11.06 -38.39 N	136.79 13.71 -3.35 N	139.88 15.17 0.00 N	139.83 11.37 -37.18 N	169.91 15.13 -36.45 N	177.52 15.21 -44.55 N	157.64 11.85 -57.93 N	134.10 8.56 -60.90 N	123.73 16.49 19.60 N	138.77 16.61 6.40 N	139.46 15.33 -8.79 N	148.32 16.12 -10.75 N	138.60 14.88 -4.31 N	136.20 14.76 -2.05 N	135.93 15.18 -1.62 N	139.13 15.20 0.00 N	131.81 11.03 -19.75 N	135.57 12.34 -0.81 N
NYPA_VERNON____GT3 24163	159.60 12.93 -25.47 N	169.40 13.19 -30.83 N	158.41 12.22 -19.07 N	159.04 8.00 -53.16 N	154.20 7.82 -51.96 N	137.36 3.29 -95.57 N	158.59 11.06 -38.39 N	136.79 13.71 -3.35 N	139.88 15.17 0.00 N	139.83 11.37 -37.18 N	169.91 15.13 -36.45 N	177.52 15.21 -44.55 N	157.64 11.85 -57.93 N	134.10 8.56 -60.90 N	123.73 16.49 19.60 N	138.77 16.61 6.40 N	139.46 15.33 -8.79 N	148.32 16.12 -10.75 N	138.60 14.88 -4.31 N	136.20 14.76 -2.05 N	135.93 15.18 -1.62 N	139.13 15.20 0.00 N	131.81 11.03 -19.75 N	135.57 12.34 -0.81 N
NYPA____ASTORIA_CC1 323568	159.25 12.93 -25.12 N	168.40 13.21 -29.82 N	158.06 12.22 -18.72 N	157.74 7.99 -51.87 N	154.21 7.83 -51.96 N	137.36 3.29 -95.57 N	154.26 11.06 -34.07 N	134.67 13.72 -1.22 N	139.94 15.23 0.00 N	139.36 11.45 -36.63 N	162.82 15.16 -29.33 N	169.68 15.20 -36.72 N	158.24 11.89 -58.50 N	162.59 8.57 -89.39 N	151.70 16.52 -8.33 N	147.72 16.63 -2.54 N	138.99 15.36 -8.29 N	148.40 16.19 -10.75 N	138.65 14.93 -4.31 N	136.23 14.79 -2.05 N	135.96 15.21 -1.62 N	139.17 15.24 0.00 N	131.82 11.04 -19.75 N	135.58 12.35 -0.81 N
NYPA____ASTORIA_CC2 323569	159.25 12.93 -25.12 N	168.40 13.21 -29.82 N	158.06 12.22 -18.72 N	157.74 7.99 -51.87 N	154.21 7.83 -51.96 N	137.36 3.29 -95.57 N	154.26 11.06 -34.07 N	134.67 13.72 -1.22 N	139.94 15.23 0.00 N	139.36 11.45 -36.63 N	162.82 15.16 -29.33 N	169.68 15.20 -36.72 N	158.24 11.89 -58.50 N	162.59 8.57 -89.39 N	151.70 16.52 -8.33 N	147.72 16.63 -2.54 N	138.99 15.36 -8.29 N	148.40 16.19 -10.75 N	138.65 14.93 -4.31 N	136.23 14.79 -2.05 N	135.96 15.21 -1.62 N	139.17 15.24 0.00 N	131.82 11.04 -19.75 N	135.58 12.35 -0.81 N
NYPA____HOLTSVILL 23794	134.16 13.03 0.07 N	136.61 11.23 0.00 N	138.26 11.13 0.00 N	105.06 7.18 0.00 N	101.43 7.01 0.00 N	41.56 3.05 0.00 N	118.51 9.28 -0.09 N	133.14 13.40 0.00 N	141.40 15.26 -1.44 N	139.36 11.70 -36.38 N	150.85 15.64 -16.89 N	154.39 15.62 -21.01 N	153.28 12.11 -53.32 N	156.31 8.66 -83.02 N	149.53 16.70 -5.99 N	146.55 15.98 -2.01 N	135.12 14.98 -4.81 N	139.26 14.52 -3.28 N	131.00 13.99 2.40 N	133.81 14.31 -0.11 N	136.89 15.16 -2.61 N	138.43 15.09 0.60 N	118.90 10.77 -7.10 N	134.53 12.92 0.81 N
NYPA____HELLGATE_GT1 24158	152.89 12.63 -19.06 N	163.06 13.04 -24.65 N	140.55 11.99 -1.44 N	105.63 7.75 0.00 N	102.08 7.67 0.00 N	41.73 3.22 0.00 N	128.49 10.83 -8.52 N	134.20 13.25 -1.22 N	139.71 15.00 0.00 N	139.27 11.35 -36.63 N	162.11 14.46 -29.33 N	168.93 14.44 -36.72 N	157.60 11.25 -58.50 N	161.02 8.11 -88.28 N	150.95 15.77 -8.33 N	147.31 16.22 -2.54 N	136.03 14.86 -5.83 N	143.28 15.61 -6.21 N	133.70 14.29 0.00 N	133.62 14.23 0.00 N	133.86 14.74 0.00 N	138.72 14.79 0.00 N	111.93 10.89 -0.01 N	134.64 12.22 0.00 N
NYPA____HELLGATE_GT2 24159	152.89 12.63 -19.06 N	163.06 13.04 -24.65 N	140.55 11.99 -1.44 N	105.63 7.75 0.00 N	102.08 7.67 0.00 N	41.73 3.22 0.00 N	128.49 10.83 -8.52 N	134.20 13.25 -1.22 N	139.71 15.00 0.00 N	139.27 11.35 -36.63 N	162.11 14.46 -29.33 N	168.93 14.44 -36.72 N	157.60 11.25 -58.50 N	161.02 8.11 -88.28 N	150.95 15.77 -8.33 N	147.31 16.22 -2.54 N	136.03 14.86 -5.83 N	143.28 15.61 -6.21 N	133.70 14.29 0.00 N	133.62 14.23 0.00 N	133.86 14.74 0.00 N	138.72 14.79 0.00 N	111.93 10.89 -0.01 N	134.64 12.22 0.00 N
NYS_BARGE____HYD 23848	112.10 -9.10 0.00 N	114.86 -10.51 0.00 N	117.17 -9.95 0.00 N	91.57 -6.31 0.00 N	87.38 -7.03 0.00 N	35.50 -3.01 0.00 N	99.00 -10.15 -0.01 N	108.66 -11.08 0.00 N	113.94 -10.77 0.00 N	88.17 -7.98 -4.86 N	109.30 -9.02 0.00 N	109.65 -8.12 0.00 N	81.84 -6.01 0.00 N	60.80 -5.25 -1.42 N	115.46 -11.38 0.00 N	117.23 -11.33 0.00 N	104.65 -10.68 0.00 N	110.33 -11.12 0.00 N	110.12 -9.28 0.00 N	108.94 -10.45 0.00 N	109.52 -9.61 0.00 N	114.00 -9.94 0.00 N	92.86 -8.17 0.00 N	111.84 -10.58 0.00 N
O.H_GEN_BRUCE 24063	65.99 -12.59 23.90 N	79.95 -5.99 3.60 N	95.00 -6.51 -1.84 N	90.16 -7.72 0.00 N	86.01 -8.40 0.00 N	34.97 -3.54 0.00 N	96.99 -12.15 -0.01 N	106.07 -13.66 0.00 N	111.06 -13.64 0.00 N	75.00 -11.74 12.95 N	106.35 -11.97 0.00 N	106.54 -11.23 0.00 N	101.00 -11.35 1.19 N	58.96 -7.05 -1.39 N	75.01 -10.53 3.51 N	73.53 -14.52 23.72 N	101.51 -13.82 0.00 N	106.98 -14.48 0.00 N	106.96 -12.45 0.00 N	70.10 -10.18 6.24 N	106.44 -12.68 0.00 N	110.83 -13.10 0.00 N	90.60 -10.43 0.00 N	109.42 -13.00 0.00 N
OAK ORCHARD____HYD 24046	115.36 -5.84 0.00 N	118.47 -6.90 0.00 N	120.40 -6.72 0.00 N	93.41 -4.48 0.00 N	89.54 -4.87 0.00 N	36.52 -1.98 0.00 N	102.92 -6.23 -0.01 N	113.52 -6.22 0.00 N	118.95 -5.75 0.00 N	91.05 -4.20 -3.97 N	113.81 -4.52 0.00 N	113.90 -3.87 0.00 N	85.04 -2.81 0.00 N	63.21 -2.58 -1.16 N	121.25 -5.59 0.00 N	123.07 -5.49 0.00 N	110.15 -5.18 0.00 N	115.96 -5.50 0.00 N	114.79 -4.62 0.00 N	114.02 -5.37 0.00 N	114.15 -4.97 0.00 N	118.70 -5.23 0.00 N	96.34 -4.69 0.00 N	115.77 -6.65 0.00 N
OCC_CHEM____DRP 24175	110.52 -10.68 0.00 N	113.39 -11.98 0.00 N	115.84 -11.29 0.00 N	90.69 -7.19 0.00 N	86.53 -7.88 0.00 N	35.14 -3.36 0.00 N	97.53 -11.62 -0.01 N	106.60 -13.13 0.00 N	111.60 -13.10 0.00 N	86.58 -9.69 -4.98 N	106.92 -11.40 0.00 N	107.17 -10.60 0.00 N	80.00 -7.85 0.00 N	59.40 -6.68 -1.46 N	112.59 -14.25 0.00 N	114.34 -14.21 0.00 N	102.09 -13.24 0.00 N	107.60 -13.86 0.00 N	107.60 -11.81 0.00 N	106.48 -12.92 0.00 N	106.96 -12.16 0.00 N	111.32 -12.61 0.00 N	91.00 -10.04 0.00 N	109.90 -12.52 0.00 N
OLIN_CORP_DRP 24177	110.98 -10.21 0.00 N	113.84 -11.53 0.00 N	116.25 -10.88 0.00 N	90.89 -6.99 0.00 N	86.73 -7.68 0.00 N	35.22 -3.29 0.00 N	98.02 -11.13 -0.01 N	107.32 -12.41 0.00 N	112.42 -12.29 0.00 N	87.27 -9.08 -5.07 N	107.81 -10.51 0.00 N	108.08 -9.69 0.00 N	80.65 -7.20 0.00 N	59.95 -6.16 -1.48 N	113.68 -13.16 0.00 N	115.40 -13.15 0.00 N	103.02 -12.32 0.00 N	108.60 -12.86 0.00 N	108.50 -10.91 0.00 N	107.39 -12.00 0.00 N	108.01 -11.12 0.00 N	112.45 -11.48 0.00 N	91.76 -9.27 0.00 N	110.66 -11.76 0.00 N
ONONDAGA_REF_OCCRA 23987	121.79 0.59 0.00 N	125.37 0.00 0.00 N	126.94 -0.18 0.00 N	97.51 -0.37 0.00 N	93.91 -0.50 0.00 N	38.34 -0.16 0.00 N	109.40 0.26 -0.01 N	121.10 1.37 0.00 N	126.56 1.86 0.00 N	96.81 1.30 -4.23 N	120.72 2.40 0.00 N	120.53 2.77 0.00 N	90.00 2.15 0.00 N	67.26 1.40 -1.22 N	129.47 2.63 0.00 N	131.30 2.74 0.00 N	117.73 2.39 0.00 N	124.04 2.58 0.00 N	121.75 2.34 0.00 N	121.50 2.11 0.00 N	121.33 2.21 0.00 N	125.91 1.98 0.00 N	101.78 0.75 0.00 N	122.47 0.05 0.00 N

ONONDAGA___COGEN 23986	120.83 -0.37 0.00 N	124.48 -0.89 0.00 N	126.09 -1.03 0.00 N	96.90 -0.98 0.00 N	93.29 -1.12 0.00 N	38.09 -0.42 0.00 N	108.27 -0.88 -0.01 N	119.66 -0.07 0.00 N	124.78 0.07 0.00 N	95.25 -0.08 -4.05 N	118.68 0.36 0.00 N	118.42 0.66 0.00 N	88.40 0.55 0.00 N	66.08 0.28 -1.17 N	127.27 0.43 0.00 N	129.05 0.49 0.00 N	115.63 0.30 0.00 N	121.79 0.32 0.00 N	119.66 0.25 0.00 N	119.39 -0.01 0.00 N	119.21 0.09 0.00 N	123.75 -0.18 0.00 N	100.15 -0.88 0.00 N	121.06 -1.36 0.00 N
ONTARIO___LFGE 23819	119.05 -2.15 0.00 N	121.94 -3.43 0.00 N	123.56 -3.56 0.00 N	95.31 -2.58 0.00 N	91.50 -2.91 0.00 N	37.28 -1.23 0.00 N	106.81 -2.34 -0.01 N	118.91 -0.82 0.00 N	124.44 -0.27 0.00 N	95.75 -0.48 -4.95 N	119.30 0.98 0.00 N	119.41 1.65 0.00 N	88.94 1.09 0.00 N	66.39 0.32 -1.43 N	127.23 0.39 0.00 N	129.28 0.72 0.00 N	115.77 0.43 0.00 N	122.02 0.57 0.00 N	120.00 0.60 0.00 N	119.44 0.05 0.00 N	119.84 0.72 0.00 N	124.14 0.21 0.00 N	99.88 -1.15 0.00 N	119.49 -2.93 0.00 N
OSWEGATCHIE___HYD 24044	116.31 -4.89 0.00 N	120.10 -5.27 0.00 N	121.76 -5.36 0.00 N	94.14 -3.74 0.00 N	90.82 -3.59 0.00 N	37.18 -1.33 0.00 N	105.60 -3.54 0.00 N	115.90 -3.83 0.00 N	120.63 -4.07 0.00 N	88.33 -2.95 0.00 N	114.39 -3.94 0.00 N	113.52 -4.24 0.00 N	84.43 -3.43 0.00 N	62.23 -2.40 0.00 N	122.31 -4.53 0.00 N	123.90 -4.65 0.00 N	110.98 -4.35 0.00 N	116.86 -4.60 0.00 N	115.16 -4.25 0.00 N	115.14 -4.26 0.00 N	115.31 -3.81 0.00 N	120.34 -3.59 0.00 N	98.20 -2.83 0.00 N	118.75 -3.67 0.00 N
OSWEGO___5 23606	118.58 -2.61 0.00 N	122.38 -2.99 0.00 N	124.08 -3.04 0.00 N	95.52 -2.36 0.00 N	92.01 -2.40 0.00 N	37.53 -0.98 0.00 N	106.59 -2.56 -0.01 N	117.39 -2.34 0.00 N	122.54 -2.17 0.00 N	92.32 -1.66 -2.70 N	116.42 -1.91 0.00 N	116.07 -1.70 0.00 N	86.65 -1.21 0.00 N	64.39 -1.02 -0.78 N	124.63 -2.21 0.00 N	126.39 -2.16 0.00 N	113.40 -1.93 0.00 N	119.39 -2.07 0.00 N	117.44 -1.97 0.00 N	117.37 -2.02 0.00 N	117.20 -1.93 0.00 N	121.82 -2.11 0.00 N	98.90 -2.13 0.00 N	119.44 -2.98 0.00 N
OSWEGO___6 23613	118.58 -2.61 0.00 N	122.38 -2.99 0.00 N	124.08 -3.04 0.00 N	95.52 -2.36 0.00 N	92.01 -2.40 0.00 N	37.53 -0.98 0.00 N	106.59 -2.56 -0.01 N	117.39 -2.34 0.00 N	122.54 -2.17 0.00 N	92.32 -1.66 -2.70 N	116.42 -1.91 0.00 N	116.07 -1.70 0.00 N	86.65 -1.21 0.00 N	64.39 -1.02 -0.78 N	124.63 -2.21 0.00 N	126.39 -2.16 0.00 N	113.40 -1.93 0.00 N	119.39 -2.07 0.00 N	117.44 -1.97 0.00 N	117.37 -2.02 0.00 N	117.20 -1.93 0.00 N	121.82 -2.11 0.00 N	98.90 -2.13 0.00 N	119.44 -2.98 0.00 N
OUTOKUMPU-AB___DRP 24206	113.05 -8.14 0.00 N	115.83 -9.54 0.00 N	118.09 -9.03 0.00 N	92.24 -5.65 0.00 N	88.01 -6.40 0.00 N	35.74 -2.77 0.00 N	99.90 -9.25 -0.01 N	109.78 -9.96 0.00 N	115.16 -9.54 0.00 N	89.30 -7.08 -5.09 N	110.53 -7.79 0.00 N	110.94 -6.83 0.00 N	82.83 -5.03 0.00 N	61.51 -4.60 -1.49 N	116.81 -10.03 0.00 N	118.67 -9.88 0.00 N	105.92 -9.41 0.00 N	111.76 -9.70 0.00 N	111.40 -8.01 0.00 N	110.23 -9.17 0.00 N	110.84 -8.28 0.00 N	115.24 -8.69 0.00 N	93.80 -7.23 0.00 N	112.89 -9.53 0.00 N
OXBOW___ 24026	112.08 -9.11 0.00 N	114.88 -10.49 0.00 N	117.25 -9.88 0.00 N	91.66 -6.22 0.00 N	87.46 -6.95 0.00 N	35.51 -3.00 0.00 N	98.97 -10.18 -0.01 N	108.53 -11.21 0.00 N	113.73 -10.98 0.00 N	88.19 -8.13 -5.04 N	109.09 -9.23 0.00 N	109.43 -8.34 0.00 N	81.70 -6.15 0.00 N	60.68 -5.43 -1.47 N	115.14 -11.70 0.00 N	116.97 -11.59 0.00 N	104.43 -10.90 0.00 N	110.11 -11.35 0.00 N	109.94 -9.47 0.00 N	108.76 -10.64 0.00 N	109.29 -9.83 0.00 N	113.71 -10.23 0.00 N	92.72 -8.31 0.00 N	111.73 -10.68 0.00 N
PEEKSKILL___ 23653	132.10 10.90 0.00 N	136.36 10.99 0.00 N	137.29 10.16 0.00 N	104.25 6.37 0.00 N	100.64 6.23 0.00 N	41.12 2.61 0.00 N	118.22 8.99 -0.09 N	131.20 11.47 0.00 N	137.72 13.02 0.00 N	135.10 9.73 -34.09 N	131.33 13.01 0.00 N	131.14 13.37 0.00 N	98.33 10.48 0.00 N	86.10 7.51 -13.97 N	141.36 14.52 0.00 N	143.41 14.86 0.00 N	132.72 13.71 -3.68 N	142.01 14.44 -6.11 N	132.67 13.25 0.00 N	132.41 13.01 0.00 N	132.38 13.26 0.00 N	137.15 13.21 0.00 N	110.28 9.24 0.00 N	132.50 10.08 0.00 N
PGE MADISON___WINDPWR 24146	127.32 6.12 0.00 N	130.39 5.02 0.00 N	131.70 4.58 0.00 N	101.36 3.48 0.00 N	97.66 3.24 0.00 N	39.98 1.47 0.00 N	116.00 6.84 -0.03 N	130.40 10.66 0.00 N	136.30 11.59 0.00 N	110.20 8.00 -10.91 N	130.35 12.03 0.00 N	130.10 12.33 0.00 N	96.74 8.88 0.00 N	74.13 6.39 -3.12 N	139.36 12.51 0.00 N	141.43 12.87 0.00 N	126.62 11.28 0.00 N	133.64 12.18 0.00 N	131.03 11.61 0.00 N	130.57 11.17 0.00 N	130.73 11.61 0.00 N	135.30 11.36 0.00 N	108.16 7.13 0.00 N	128.40 5.98 0.00 N
PIERCEFIELD___HYD 23852	115.44 -5.75 0.00 N	119.56 -5.81 0.00 N	121.45 -5.68 0.00 N	94.28 -3.59 0.00 N	90.99 -3.42 0.00 N	37.21 -1.30 0.00 N	105.04 -4.10 0.00 N	114.46 -5.27 0.00 N	118.53 -6.17 0.00 N	86.73 -4.55 0.00 N	111.96 -6.36 0.00 N	110.77 -6.99 0.00 N	82.20 -5.65 0.00 N	60.65 -3.98 0.00 N	119.62 -7.22 0.00 N	121.16 -7.39 0.00 N	108.61 -6.73 0.00 N	114.34 -7.12 0.00 N	112.84 -6.57 0.00 N	113.01 -6.39 0.00 N	113.06 -6.06 0.00 N	118.30 -5.63 0.00 N	97.28 -3.75 0.00 N	118.19 -4.23 0.00 N
PINELAWN_CC_1 323563	135.46 14.29 0.03 N	138.14 12.77 0.00 N	139.33 12.20 0.00 N	105.82 7.94 0.00 N	102.13 7.72 0.00 N	41.79 3.28 0.00 N	119.61 10.38 -0.09 N	133.94 14.21 0.00 N	141.52 15.37 -1.44 N	139.30 11.63 -36.38 N	150.89 15.69 -16.89 N	154.38 15.61 -21.01 N	153.29 12.12 -53.32 N	156.33 8.68 -83.02 N	149.75 16.92 -5.99 N	147.65 17.07 -2.03 N	136.31 15.84 -5.13 N	142.36 15.81 -5.09 N	134.31 15.07 0.17 N	134.91 15.17 -0.34 N	137.59 15.65 -2.83 N	139.20 15.65 0.38 N	119.84 11.13 -7.68 N	134.97 13.09 0.53 N
PJM_GEN_KEystone 24065	118.04 -3.23 -0.08 N	90.50 4.56 3.60 N	81.68 3.21 21.20 N	60.00 0.78 16.48 N	88.64 -5.76 0.00 N	35.49 -3.01 0.00 N	104.99 -4.22 -0.07 N	116.30 -3.44 0.00 N	68.16 5.77 51.86 N	100.71 5.58 4.57 N	117.72 -0.59 0.00 N	118.59 0.82 0.00 N	88.18 0.33 0.00 N	53.50 -0.28 10.85 N	81.00 5.26 13.31 N	86.00 7.94 33.71 N	102.09 7.55 10.00 N	106.00 6.81 9.18 N	86.63 5.90 7.26 N	90.76 5.67 1.43 N	130.00 8.41 -5.96 N	122.73 -1.20 0.00 N	97.67 -3.36 0.00 N	116.87 -5.55 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	133.23 12.13 0.09 N	92.69 6.74 3.60 N	137.59 10.46 0.00 N	104.48 6.60 0.00 N	100.87 6.46 0.00 N	41.26 2.76 0.00 N	118.23 9.00 -0.09 N	132.30 12.57 0.00 N	140.39 14.26 -1.44 N	121.29 12.37 -9.23 N	150.00 14.79 -16.89 N	153.71 14.93 -21.01 N	152.77 11.59 -53.32 N	155.94 8.29 -83.02 N	148.97 16.14 -5.99 N	146.86 16.31 -2.00 N	134.91 14.98 -4.60 N	138.72 15.13 -2.13 N	130.04 14.43 3.80 N	128.50 11.22 -30.75 N	136.47 14.87 -2.48 N	137.79 14.60 0.74 N	118.19 10.42 -6.73 N	133.37 11.94 1.00 N
PLEASANTVLY___LBMP 24000	131.31 10.11 0.00 N	135.60 10.23 0.00 N	136.72 9.60 0.00 N	103.86 5.98 0.00 N	100.33 5.91 0.00 N	40.98 2.47 0.00 N	117.68 8.45 -0.10 N	130.32 10.59 0.00 N	136.59 11.89 0.00 N	135.78 8.94 -35.55 N	130.18 11.86 0.00 N	129.88 12.11 0.00 N	97.34 9.48 0.00 N	86.58 6.87 -15.09 N	140.13 13.29 0.00 N	142.04 13.48 0.00 N	132.00 12.35 -4.31 N	141.77 13.13 -7.17 N	131.51 12.10 0.00 N	131.32 11.92 0.00 N	131.05 11.93 0.00 N	135.80 11.87 0.00 N	109.41 8.38 0.00 N	131.75 9.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	134.67 12.53 -0.95 N	149.32 12.77 -11.18 N	138.89 11.76 0.00 N	105.49 7.60 0.00 N	101.87 7.46 0.00 N	41.65 3.14 0.00 N	119.80 10.57 -0.09 N	132.91 13.18 0.00 N	139.29 14.58 0.00 N	136.56 10.90 -34.37 N	132.93 14.61 0.00 N	132.53 14.77 0.00 N	99.37 11.52 0.00 N	87.07 8.32 -14.12 N	142.86 16.01 0.00 N	144.66 16.11 0.00 N	133.93 14.85 -3.74 N	143.27 15.59 -6.21 N	133.74 14.33 0.00 N	133.50 14.11 0.00 N	133.63 14.51 0.00 N	138.49 14.56 0.00 N	111.49 10.46 0.00 N	134.12 11.70 0.00 N	
PORT_JEFF_3 23555	134.58 13.46 0.07 N	136.88 11.51 0.00 N	138.56 11.43 0.00 N	105.35 7.47 0.00 N	101.69 7.28 0.00 N	41.68 3.17 0.00 N	118.66 9.43 -0.09 N	133.35 13.62 0.00 N	141.60 15.46 -1.44 N	139.48 11.82 -36.38 N	150.77 15.57 -16.89 N	154.23 15.45 -21.01 N	153.19 12.02 -53.32 N	156.26 8.62 -83.02 N	149.32 16.48 -5.99 N	146.43 15.86 -2.01 N	135.25 15.10 -4.81 N	139.12 14.35 -3.30 N	131.03 13.99 2.37 N	133.91 14.41 -0.11 N	137.23 15.49 -2.61 N	138.72 15.38 0.60 N	119.22 11.08 -7.11 N	134.92 13.31 0.81 N	
PORT_JEFF_4 23616	134.58 13.46 0.07 N	136.88 11.51 0.00 N	138.56 11.43 0.00 N	105.35 7.47 0.00 N	101.69 7.28 0.00 N	41.68 3.17 0.00 N	118.66 9.43 -0.09 N	133.35 13.62 0.00 N	141.60 15.46 -1.44 N	139.48 11.82 -36.38 N	150.77 15.57 -16.89 N	154.23 15.45 -21.01 N	153.19 12.02 -53.32 N	156.26 8.62 -83.02 N	149.32 16.48 -5.99 N	146.43 15.86 -2.01 N	135.25 15.10 -4.81 N	139.12 14.35 -3.30 N	131.03 13.99 2.37 N	133.91 14.41 -0.11 N	137.23 15.49 -2.61 N	138.72 15.38 0.60 N	119.22 11.08 -7.11 N	134.92 13.31 0.81 N	
PORT_JEFF_IC 23713	134.97 13.84 0.07 N	137.21 11.84 0.00 N	138.86 11.73 0.00 N	105.55 7.67 0.00 N	101.88 7.47 0.00 N	41.75 3.24 0.00 N	118.94 9.71 -0.09 N	133.72 13.99 0.00 N	142.05 15.91 -1.44 N	139.88 12.22 -36.38 N	151.40 16.19 -16.89 N	154.70 15.92 -21.01 N	153.57 12.40 -53.32 N	156.55 8.90 -83.02 N	149.68 16.85 -5.99 N	146.92 16.35 -2.02 N	135.66 15.50 -4.82 N	139.61 14.79 -3.36 N	131.46 14.35 2.30 N	134.40 14.89 -0.12 N	137.72 15.97 -2.62 N	139.14 15.80 0.59 N	119.50 11.34 -7.12 N	135.34 13.72 0.80 N	
PPL PILGRIM_ST_GT1 24216	135.37 14.23 0.06 N	137.80 12.43 0.00 N	139.12 12.00 0.00 N	105.68 7.80 0.00 N	102.00 7.59 0.00 N	41.78 3.27 0.00 N	119.45 10.22 -0.09 N	134.24 14.51 0.00 N	142.69 16.56 -1.44 N	140.41 12.75 -36.38 N	152.55 17.34 -16.89 N	156.25 17.47 -21.01 N	154.64 13.46 -53.32 N	157.26 9.62 -83.02 N	150.86 18.03 -5.99 N	148.57 18.00 -2.02 N	136.64 16.43 -4.87 N	141.30 16.23 -3.60 N	132.97 15.56 2.00 N	135.88 16.33 -0.15 N	138.93 17.16 -2.65 N	140.69 17.31 0.56 N	120.59 12.36 -7.20 N	135.91 14.25 0.76 N	
PPL PILGRIM_ST_GT2 24217	135.37 14.23 0.06 N	137.80 12.43 0.00 N	139.12 12.00 0.00 N	105.68 7.80 0.00 N	102.00 7.59 0.00 N	41.78 3.27 0.00 N	119.45 10.22 -0.09 N	134.24 14.51 0.00 N	142.69 16.56 -1.44 N	140.41 12.75 -36.38 N	152.55 17.34 -16.89 N	156.25 17.47 -21.01 N	154.64 13.46 -53.32 N	157.26 9.62 -83.02 N	150.86 18.03 -5.99 N	148.57 18.00 -2.02 N	136.64 16.43 -4.87 N	141.30 16.23 -3.60 N	132.97 15.56 2.00 N	135.88 16.33 -0.15 N	138.93 17.16 -2.65 N	140.69 17.31 0.56 N	120.59 12.36 -7.20 N	135.91 14.25 0.76 N	
PPL_SHRM_GT3 24213	134.07 12.94 0.07 N	136.41 11.03 0.00 N	138.53 11.40 0.00 N	105.27 7.39 0.00 N	101.64 7.23 0.00 N	41.67 3.16 0.00 N	118.37 9.14 -0.09 N	133.15 13.41 0.00 N	141.41 15.27 -1.44 N	139.42 11.76 -36.38 N	151.15 15.94 -16.89 N	154.78 16.00 -21.01 N	153.59 12.41 -53.32 N	156.58 8.93 -83.02 N	150.03 17.19 -5.99 N	143.81 13.24 -2.02 N	132.72 12.57 -4.82 N	136.67 11.88 -3.32 N	128.44 11.37 2.34 N	131.14 11.63 -0.11 N	134.59 12.85 -2.62 N	137.95 14.61 0.59 N	118.64 10.49 -7.11 N	134.75 13.14 0.81 N	
PPL_SHRM_GT4 24214	134.07 12.94 0.07 N	136.41 11.03 0.00 N	138.53 11.40 0.00 N	105.27 7.39 0.00 N	101.64 7.23 0.00 N	41.67 3.16 0.00 N	118.37 9.14 -0.09 N	133.15 13.41 0.00 N	141.41 15.27 -1.44 N	139.42 11.76 -36.38 N	151.15 15.94 -16.89 N	154.78 16.00 -21.01 N	153.59 12.41 -53.32 N	156.58 8.93 -83.02 N	150.03 17.19 -5.99 N	143.81 13.24 -2.02 N	132.72 12.57 -4.82 N	136.67 11.88 -3.32 N	128.44 11.37 2.34 N	131.14 11.63 -0.11 N	134.59 12.85 -2.62 N	137.95 14.61 0.59 N	118.64 10.49 -7.11 N	134.75 13.14 0.81 N	
PROJECT___ORANGE 1 24174	121.45 0.26 0.00 N	125.12 -0.25 0.00 N	126.69 -0.44 0.00 N	97.37 -0.51 0.00 N	93.75 -0.66 0.00 N	38.25 -0.26 0.00 N	109.10 -0.05 -0.01 N	120.60 0.87 0.00 N	126.06 1.36 0.00 N	95.97 0.98 -3.72 N	120.26 1.94 0.00 N	120.13 2.37 0.00 N	89.66 1.80 0.00 N	66.87 1.17 -1.08 N	128.96 2.11 0.00 N	130.81 2.25 0.00 N	117.33 1.99 0.00 N	123.59 2.13 0.00 N	121.29 1.88 0.00 N	121.09 1.70 0.00 N	120.91 1.79 0.00 N	125.47 1.53 0.00 N	101.52 0.49 0.00 N	122.21 -0.21 0.00 N	
PROJECT___ORANGE 2 24166	121.45 0.26 0.00 N	125.12 -0.25 0.00 N	126.69 -0.44 0.00 N	97.37 -0.51 0.00 N	93.75 -0.66 0.00 N	38.25 -0.26 0.00 N	109.10 -0.05 -0.01 N	120.60 0.87 0.00 N	126.06 1.36 0.00 N	95.97 0.98 -3.72 N	120.26 1.94 0.00 N	120.13 2.37 0.00 N	89.66 1.80 0.00 N	66.87 1.17 -1.08 N	128.96 2.11 0.00 N	130.81 2.25 0.00 N	117.33 1.99 0.00 N	123.59 2.13 0.00 N	121.29 1.88 0.00 N	121.09 1.70 0.00 N	120.91 1.79 0.00 N	125.47 1.53 0.00 N	101.52 0.49 0.00 N	122.21 -0.21 0.00 N	
PYRITES___HYD 24023	116.61 -4.59 0.00 N	120.66 -4.71 0.00 N	122.52 -4.61 0.00 N	95.14 -2.75 0.00 N	91.76 -2.65 0.00 N	37.53 -0.98 0.00 N	105.95 -3.18 0.00 N	115.66 -4.07 0.00 N	119.96 -4.75 0.00 N	87.86 -3.43 0.00 N	113.53 -4.79 0.00 N	112.37 -5.39 0.00 N	83.26 -4.59 0.00 N	61.42 -3.21 0.00 N	121.17 -5.68 0.00 N	122.70 -5.85 0.00 N	109.91 -5.42 0.00 N	115.79 -5.67 0.00 N	114.48 -4.93 0.00 N	114.64 -4.76 0.00 N	114.69 -4.44 0.00 N	120.04 -3.89 0.00 N	98.68 -2.35 0.00 N	119.74 -2.67 0.00 N	
RAMAPO___LBMP 323565	131.72 10.53 0.00 N	136.06 10.69 0.00 N	136.95 9.82 0.00 N	103.95 6.06 0.00 N	100.35 5.94 0.00 N	40.99 2.48 0.00 N	117.83 8.60 -0.09 N	130.79 11.06 0.00 N	137.46 12.75 0.00 N	134.07 9.46 -33.32 N	130.96 12.64 0.00 N	130.84 13.08 0.00 N	98.13 10.28 0.00 N	85.37 7.29 -13.45 N	140.98 14.14 0.00 N	143.11 14.56 0.00 N	132.15 13.40 -3.42 N	141.29 14.15 -5.68 N	132.41 13.00 0.00 N	132.14 12.75 0.00 N	132.10 12.97 0.00 N	136.88 12.94 0.00 N	110.03 9.00 0.00 N	132.13 9.72 0.00 N	
RANKINE____ 23646	112.40 -8.80 0.00 N	115.08 -10.29 0.00 N	117.25 -9.87 0.00 N	91.35 -6.53 0.00 N	87.20 -7.21 0.00 N	35.31 -3.20 0.00 N	99.38 -9.78 -0.02 N	109.52 -10.21 0.00 N	114.86 -9.84 0.00 N	89.28 -7.47 -5.47 N	110.27 -8.05 0.00 N	110.54 -7.22 0.00 N	82.41 -5.44 0.00 N	61.39 -4.84 -1.60 N	116.45 -10.39 0.00 N	118.44 -10.12 0.00 N	105.79 -9.54 0.00 N	111.62 -9.84 0.00 N	111.00 -8.42 0.00 N	109.91 -9.49 0.00 N	110.72 -8.40 0.00 N	115.06 -8.87 0.00 N	93.33 -7.71 0.00 N	112.24 -10.18 0.00 N	
RAVENSWOOD_GT2_1	134.70	149.63	138.88	105.49	101.86	41.63	119.77	132.90	139.31	136.60	132.98	132.63	99.46	87.12	142.96	144.78	134.05	143.39	133.91	133.72	133.88	138.71	111.61	134.23	

24244	12.53 -0.98 N	12.73 -11.53 N	11.75 0.00 N	7.60 0.00 N	7.45 0.00 N	3.12 0.00 N	10.53 -0.09 N	13.17 0.00 N	14.60 0.00 N	10.95 -34.37 N	14.66 0.00 N	14.86 0.00 N	11.61 0.00 N	8.37 -14.12 N	16.12 0.00 N	16.23 0.00 N	14.98 -3.74 N	15.71 -6.21 N	14.50 0.00 N	14.33 0.00 N	14.76 0.00 N	14.77 0.00 N	10.58 0.00 N	11.81 0.00 N
RAVENSWOOD_GT2_2 24245	134.70 12.53 -0.98 N	149.63 12.73 -11.53 N	138.88 11.75 0.00 N	105.49 7.60 0.00 N	101.86 7.45 0.00 N	41.63 3.12 0.00 N	119.77 10.53 -0.09 N	132.90 13.17 0.00 N	139.31 14.60 0.00 N	136.60 10.95 -34.37 N	132.98 14.66 0.00 N	132.63 14.86 0.00 N	99.46 11.61 0.00 N	87.12 8.37 -14.12 N	142.96 16.12 0.00 N	144.78 16.23 0.00 N	134.05 14.98 -3.74 N	143.39 15.71 -6.21 N	133.91 14.50 0.00 N	133.72 14.33 0.00 N	133.88 14.76 0.00 N	138.71 14.77 0.00 N	111.61 10.58 0.00 N	134.23 11.81 0.00 N
RAVENSWOOD_GT2_3 24246	134.81 12.63 -0.98 N	149.75 12.85 -11.53 N	139.00 11.88 0.00 N	105.58 7.69 0.00 N	101.94 7.52 0.00 N	41.63 3.13 0.00 N	119.80 10.57 -0.09 N	132.99 13.26 0.00 N	139.47 14.76 0.00 N	136.74 11.09 -34.37 N	133.17 14.85 0.00 N	132.81 15.04 0.00 N	99.59 11.74 0.00 N	87.22 8.47 -14.12 N	143.17 16.33 0.00 N	145.00 16.44 0.00 N	134.21 15.13 -3.74 N	143.58 15.90 -6.21 N	134.07 14.66 0.00 N	133.92 14.53 0.00 N	134.03 14.91 0.00 N	138.88 14.95 0.00 N	111.75 10.72 0.00 N	134.37 11.95 0.00 N
RAVENSWOOD_GT2_4 24247	134.81 12.63 -0.98 N	149.75 12.85 -11.53 N	139.00 11.88 0.00 N	105.58 7.69 0.00 N	101.94 7.52 0.00 N	41.63 3.13 0.00 N	119.80 10.57 -0.09 N	132.99 13.26 0.00 N	139.47 14.76 0.00 N	136.74 11.09 -34.37 N	133.17 14.85 0.00 N	132.81 15.04 0.00 N	99.59 11.74 0.00 N	87.22 8.47 -14.12 N	143.17 16.33 0.00 N	145.00 16.44 0.00 N	134.21 15.13 -3.74 N	143.58 15.90 -6.21 N	134.07 14.66 0.00 N	133.92 14.53 0.00 N	134.03 14.91 0.00 N	138.88 14.95 0.00 N	111.75 10.72 0.00 N	134.37 11.95 0.00 N
RAVENSWOOD_GT3_1 24248	134.70 12.53 -0.98 N	149.63 12.73 -11.53 N	138.88 11.75 0.00 N	105.49 7.60 0.00 N	101.86 7.45 0.00 N	41.63 3.13 0.00 N	119.80 10.57 -0.09 N	132.90 13.17 0.00 N	139.31 14.60 0.00 N	136.61 10.95 -34.37 N	132.99 14.67 0.00 N	132.63 14.86 0.00 N	99.46 11.61 0.00 N	87.12 8.38 -14.12 N	142.98 16.14 0.00 N	144.79 16.24 0.00 N	134.05 14.98 -3.74 N	143.40 15.72 -6.21 N	133.91 14.50 0.00 N	133.74 14.35 0.00 N	133.88 14.76 0.00 N	138.71 14.77 0.00 N	111.62 10.59 0.00 N	134.23 11.81 0.00 N
RAVENSWOOD_GT3_2 24249	134.70 12.53 -0.98 N	149.63 12.73 -11.53 N	138.88 11.75 0.00 N	105.49 7.60 0.00 N	101.86 7.45 0.00 N	41.63 3.13 0.00 N	119.80 10.57 -0.09 N	132.90 13.17 0.00 N	139.31 14.60 0.00 N	136.61 10.95 -34.37 N	132.99 14.67 0.00 N	132.63 14.86 0.00 N	99.46 11.61 0.00 N	87.12 8.38 -14.12 N	142.98 16.14 0.00 N	144.79 16.24 0.00 N	134.05 14.98 -3.74 N	143.40 15.72 -6.21 N	133.91 14.50 0.00 N	133.74 14.35 0.00 N	133.88 14.76 0.00 N	138.71 14.77 0.00 N	111.62 10.59 0.00 N	134.23 11.81 0.00 N
RAVENSWOOD_GT3_3 24250	134.93 12.75 -0.98 N	149.87 12.96 -11.53 N	139.12 11.99 0.00 N	105.66 7.77 0.00 N	102.03 7.61 0.00 N	41.69 3.19 0.00 N	119.98 10.75 -0.09 N	133.15 13.42 0.00 N	139.56 14.85 0.00 N	136.80 11.15 -34.37 N	133.26 14.93 0.00 N	132.90 15.13 0.00 N	99.66 11.80 0.00 N	87.26 8.52 -14.12 N	143.24 16.41 0.00 N	145.01 16.45 0.00 N	134.32 15.24 -3.74 N	143.66 15.98 -6.21 N	134.18 14.77 0.00 N	133.98 14.59 0.00 N	134.13 15.01 0.00 N	138.95 15.02 0.00 N	111.81 10.78 0.00 N	134.43 12.01 0.00 N
RAVENSWOOD_GT3_4 24251	134.93 12.75 -0.98 N	149.87 12.96 -11.53 N	139.12 11.99 0.00 N	105.66 7.77 0.00 N	102.03 7.61 0.00 N	41.69 3.19 0.00 N	119.98 10.75 -0.09 N	133.15 13.42 0.00 N	139.56 14.85 0.00 N	136.80 11.15 -34.37 N	133.26 14.93 0.00 N	132.90 15.13 0.00 N	99.66 11.80 0.00 N	87.26 8.52 -14.12 N	143.24 16.41 0.00 N	145.01 16.45 0.00 N	134.32 15.24 -3.74 N	143.66 15.98 -6.21 N	134.18 14.77 0.00 N	133.98 14.59 0.00 N	134.13 15.01 0.00 N	138.95 15.02 0.00 N	111.81 10.78 0.00 N	134.43 12.01 0.00 N
RAVENSWOOD_GT_1 23729	159.60 12.93 -25.47 N	169.40 13.19 -30.83 N	158.41 12.22 -19.07 N	159.04 8.00 -53.16 N	154.20 7.82 -51.96 N	137.36 3.29 -95.57 N	158.59 11.06 -38.39 N	136.79 13.71 -3.35 N	139.88 15.17 0.00 N	139.83 11.37 -37.18 N	169.91 15.13 -36.45 N	177.52 15.21 -44.55 N	157.64 11.85 -57.93 N	134.10 8.56 -60.90 N	123.73 16.49 19.60 N	138.77 16.61 6.40 N	139.46 15.33 -8.79 N	148.32 16.12 -10.75 N	138.60 14.88 -4.31 N	136.20 14.76 -2.05 N	135.93 15.18 -1.62 N	139.13 15.20 0.00 N	131.81 11.03 -19.75 N	135.57 12.34 -0.81 N
RAVENSWOOD_GT_10 24258	136.31 12.49 -2.62 N	150.21 12.72 -12.11 N	138.75 11.75 0.13 N	105.63 7.60 -0.15 N	101.86 7.45 0.00 N	41.63 3.12 0.00 N	119.28 10.53 0.39 N	133.01 13.17 -0.10 N	139.30 14.59 0.00 N	136.38 10.93 -34.16 N	130.36 14.65 2.60 N	129.23 14.85 3.39 N	92.55 11.60 6.90 N	75.16 8.37 -2.16 N	138.75 16.11 4.20 N	143.46 16.23 1.33 N	133.86 14.97 -3.56 N	143.39 15.71 -6.21 N	133.91 14.50 0.00 N	133.71 14.32 0.00 N	133.88 14.76 0.00 N	138.68 14.75 0.00 N	111.61 10.58 0.00 N	134.20 11.78 0.00 N
RAVENSWOOD_GT_11 24259	136.31 12.49 -2.62 N	150.21 12.72 -12.11 N	138.75 11.75 0.13 N	105.63 7.60 -0.15 N	101.86 7.45 0.00 N	41.63 3.12 0.00 N	119.28 10.53 0.39 N	133.01 13.17 -0.10 N	139.30 14.59 0.00 N	136.38 10.93 -34.16 N	130.36 14.65 2.60 N	129.23 14.85 3.39 N	92.55 11.60 6.90 N	75.16 8.37 -2.16 N	138.75 16.11 4.20 N	143.46 16.23 1.33 N	133.86 14.97 -3.56 N	143.39 15.71 -6.21 N	133.91 14.50 0.00 N	133.71 14.32 0.00 N	133.88 14.76 0.00 N	138.68 14.75 0.00 N	111.61 10.58 0.00 N	134.20 11.78 0.00 N
RAVENSWOOD_GT_4 24252	145.49 12.46 -11.83 N	153.41 12.65 -15.39 N	138.01 11.73 0.84 N	106.39 7.53 -0.98 N	101.77 7.36 0.00 N	41.61 3.10 0.00 N	116.50 10.46 3.10 N	133.51 13.09 -0.69 N	139.19 14.49 0.00 N	135.19 10.86 -33.04 N	115.72 14.59 17.19 N	110.20 14.79 22.35 N	53.86 11.55 45.54 N	8.20 8.33 64.77 N	115.20 16.05 27.70 N	135.94 16.15 8.76 N	132.75 14.90 -2.52 N	143.29 15.62 -6.21 N	133.83 14.42 0.00 N	133.65 14.26 0.00 N	133.78 14.66 0.00 N	138.63 14.70 0.00 N	111.54 10.51 0.00 N	134.11 11.69 0.00 N
RAVENSWOOD_GT_5 24254	145.49 12.46 -11.83 N	153.41 12.65 -15.39 N	138.01 11.73 0.84 N	106.39 7.53 -0.98 N	101.77 7.36 0.00 N	41.61 3.10 0.00 N	116.50 10.46 3.10 N	133.51 13.09 -0.69 N	139.19 14.49 0.00 N	135.19 10.86 -33.04 N	115.72 14.59 17.19 N	110.20 14.79 22.35 N	53.86 11.55 45.54 N	8.20 8.33 64.77 N	115.20 16.05 27.70 N	135.94 16.15 8.76 N	132.75 14.90 -2.52 N	143.29 15.62 -6.21 N	133.83 14.42 0.00 N	133.65 14.26 0.00 N	133.78 14.66 0.00 N	138.63 14.70 0.00 N	111.54 10.51 0.00 N	134.11 11.69 0.00 N
RAVENSWOOD_GT_6 24253	145.49 12.46 -11.83 N	153.41 12.65 -15.39 N	138.01 11.73 0.84 N	106.39 7.53 -0.98 N	101.77 7.36 0.00 N	41.61 3.10 0.00 N	116.50 10.46 3.10 N	133.51 13.09 -0.69 N	139.19 14.49 0.00 N	135.19 10.86 -33.04 N	115.72 14.59 17.19 N	110.20 14.79 22.35 N	53.86 11.55 45.54 N	8.20 8.33 64.77 N	115.20 16.05 27.70 N	135.94 16.15 8.76 N	132.75 14.90 -2.52 N	143.29 15.62 -6.21 N	133.83 14.42 0.00 N	133.65 14.26 0.00 N	133.78 14.66 0.00 N	138.63 14.70 0.00 N	111.54 10.51 0.00 N	134.11 11.69 0.00 N

RAVENSWOOD_GT_7 24255	145.49 12.46 -11.83 N	153.41 12.65 -15.39 N	138.01 11.73 0.84 N	106.39 7.53 -0.98 N	101.77 7.36 0.00 N	41.61 3.10 0.00 N	116.50 10.46 3.10 N	133.51 13.09 -0.69 N	139.19 14.49 0.00 N	135.19 10.86 -33.04 N	115.72 14.59 17.19 N	110.20 14.79 22.35 N	53.86 11.55 45.54 N	8.20 8.33 64.77 N	115.20 16.05 27.70 N	135.94 16.15 8.76 N	132.75 14.90 -2.52 N	143.29 15.62 -6.21 N	133.83 14.42 0.00 N	133.65 14.26 0.00 N	133.78 14.66 0.00 N	138.63 14.70 0.00 N	111.54 10.51 0.00 N	134.11 11.69 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	136.31 12.49 -2.62 N	150.21 12.72 -12.11 N	138.75 11.75 0.13 N	105.63 7.60 -0.15 N	101.86 7.45 0.00 N	41.63 3.12 0.00 N	119.28 10.53 0.39 N	133.01 13.17 -0.10 N	139.30 14.59 0.00 N	136.38 10.93 -34.16 N	130.36 14.65 2.60 N	129.23 14.85 3.39 N	92.55 11.60 6.90 N	75.16 8.37 -2.16 N	138.75 16.11 4.20 N	143.46 16.23 1.33 N	133.86 14.97 -3.56 N	143.39 15.71 -6.21 N	133.91 14.50 0.00 N	133.71 14.32 0.00 N	133.88 14.76 0.00 N	138.68 14.75 0.00 N	111.61 10.58 0.00 N	134.20 11.78 0.00 N
RAVENSWOOD_GT_9 24257	136.31 12.49 -2.62 N	150.21 12.72 -12.11 N	138.75 11.75 0.13 N	105.63 7.60 -0.15 N	101.86 7.45 0.00 N	41.63 3.12 0.00 N	119.28 10.53 0.39 N	133.01 13.17 -0.10 N	139.30 14.59 0.00 N	136.38 10.93 -34.16 N	130.36 14.65 2.60 N	129.23 14.85 3.39 N	92.55 11.60 6.90 N	75.16 8.37 -2.16 N	138.75 16.11 4.20 N	143.46 16.23 1.33 N	133.86 14.97 -3.56 N	143.39 15.71 -6.21 N	133.91 14.50 0.00 N	133.71 14.32 0.00 N	133.88 14.76 0.00 N	138.68 14.75 0.00 N	111.61 10.58 0.00 N	134.20 11.78 0.00 N
RAVENSWOOD___1 23533	143.21 12.89 -9.12 N	159.74 13.15 -21.21 N	158.02 12.17 -18.72 N	157.71 7.96 -51.87 N	154.18 7.80 -51.96 N	137.36 3.29 -95.57 N	154.25 11.03 -34.08 N	134.62 13.67 -1.22 N	139.85 15.15 0.00 N	139.29 11.37 -36.64 N	162.82 15.10 -29.40 N	169.74 15.18 -36.80 N	158.34 11.86 -58.62 N	162.74 8.56 -89.55 N	151.69 16.50 -8.35 N	147.72 16.61 -2.55 N	138.96 15.33 -8.29 N	148.34 16.13 -10.75 N	138.60 14.88 -4.31 N	136.19 14.75 -2.05 N	135.90 15.15 -1.62 N	139.11 15.18 0.00 N	131.77 10.99 -19.75 N	135.53 12.30 -0.81 N
RAVENSWOOD___2 23534	158.35 11.68 -25.47 N	168.33 12.13 -30.83 N	157.34 11.15 -19.07 N	158.21 7.17 -53.16 N	153.40 7.03 -51.96 N	137.10 3.03 -95.57 N	157.70 10.17 -38.39 N	135.62 12.54 -3.35 N	138.32 13.61 0.00 N	138.55 10.08 -37.18 N	168.05 13.28 -36.45 N	175.29 12.98 -44.55 N	155.88 10.10 -57.93 N	132.94 7.41 -60.90 N	121.28 14.03 19.60 N	136.21 14.05 6.40 N	137.50 13.37 -8.79 N	145.99 13.79 -10.75 N	136.45 12.73 -4.31 N	134.38 12.93 -2.05 N	134.54 13.79 -1.62 N	137.51 13.58 0.00 N	130.71 9.94 -19.75 N	134.82 11.60 -0.81 N
RAVENSWOOD___3 23535	134.70 12.53 -0.98 N	149.63 12.73 -11.53 N	138.88 11.75 0.00 N	105.49 7.60 0.00 N	101.86 7.45 0.00 N	41.63 3.13 0.00 N	119.80 10.57 -0.09 N	132.91 13.18 0.00 N	139.31 14.60 0.00 N	136.61 10.96 -34.37 N	133.00 14.68 0.00 N	132.63 14.86 0.00 N	99.46 11.61 0.00 N	87.12 8.38 -14.12 N	142.98 16.14 0.00 N	144.81 16.25 0.00 N	134.06 14.99 -3.74 N	143.41 15.73 -6.21 N	133.92 14.51 0.00 N	133.74 14.35 0.00 N	133.89 14.77 0.00 N	138.72 14.78 0.00 N	111.62 10.59 0.00 N	134.23 11.81 0.00 N
RAVENSWOOD___4 23820	127.03 12.83 7.00 N	150.20 13.11 -11.71 N	157.63 12.13 -18.37 N	156.42 7.94 -50.60 N	154.14 7.76 -51.96 N	137.33 3.26 -95.57 N	149.89 10.97 -29.78 N	132.45 13.60 0.88 N	139.79 15.08 0.00 N	138.71 11.34 -36.09 N	155.63 15.07 -22.24 N	161.85 15.18 -28.91 N	158.61 11.86 -58.89 N	190.44 8.57 -117.24 N	179.16 16.50 -35.82 N	156.51 16.61 -11.34 N	138.44 15.32 -7.78 N	148.34 16.13 -10.75 N	138.59 14.87 -4.31 N	136.19 14.74 -2.05 N	135.86 15.12 -1.62 N	139.07 15.14 0.00 N	131.75 10.97 -19.74 N	135.47 12.25 -0.80 N
RCPL_TRUST___DRP 24196	134.76 12.64 -0.92 N	148.99 12.83 -10.79 N	138.99 11.86 0.00 N	105.57 7.69 0.00 N	101.95 7.53 0.00 N	41.65 3.14 0.00 N	119.91 10.68 -0.09 N	133.12 13.39 0.00 N	139.61 14.91 0.00 N	136.85 11.19 -34.37 N	133.39 15.06 0.00 N	133.08 15.31 0.00 N	99.77 11.92 0.00 N	87.36 8.61 -14.12 N	143.47 16.62 0.00 N	145.33 16.78 0.00 N	134.50 15.43 -3.74 N	143.87 16.20 -6.21 N	134.34 14.93 0.00 N	134.07 14.68 0.00 N	134.11 14.99 0.00 N	138.89 14.96 0.00 N	111.73 10.70 0.00 N	134.31 11.89 0.00 N
RENSSELAER___COGEN 23796	126.15 4.95 0.00 N	130.53 5.16 0.00 N	132.31 5.19 0.00 N	100.75 2.87 0.00 N	97.38 2.97 0.00 N	39.93 1.42 0.00 N	114.27 5.02 -0.12 N	125.68 5.94 0.00 N	131.13 6.43 0.00 N	139.55 4.95 -43.31 N	124.59 6.26 0.00 N	124.01 6.24 0.00 N	92.72 4.87 0.00 N	81.15 3.69 -12.83 N	133.63 6.79 0.00 N	135.31 6.75 0.00 N	121.41 5.92 -0.16 N	127.90 6.18 -0.27 N	125.26 5.84 0.00 N	125.32 5.93 0.00 N	124.49 5.37 0.00 N	129.16 5.22 0.00 N	104.69 3.66 0.00 N	127.38 4.96 0.00 N
REVERE_CPPR_DRP 24186	124.36 3.17 0.00 N	127.98 2.61 0.00 N	129.52 2.39 0.00 N	99.65 1.77 0.00 N	96.11 1.70 0.00 N	39.31 0.81 0.00 N	112.57 3.43 0.00 N	124.73 5.00 0.00 N	130.32 5.62 0.00 N	96.11 4.18 -0.64 N	124.18 5.86 0.00 N	123.92 6.15 0.00 N	92.32 4.46 0.00 N	68.05 3.24 -0.19 N	133.25 6.41 0.00 N	135.09 6.54 0.00 N	121.02 5.68 0.00 N	127.53 6.07 0.00 N	125.26 5.85 0.00 N	125.09 5.69 0.00 N	124.84 5.72 0.00 N	129.61 5.68 0.00 N	104.69 3.66 0.00 N	125.64 3.21 0.00 N
ROCHESTER_9_IC 23652	116.78 -4.42 0.00 N	119.87 -5.50 0.00 N	121.75 -5.38 0.00 N	94.41 -3.47 0.00 N	90.50 -3.91 0.00 N	36.94 -1.57 0.00 N	104.19 -4.96 -0.01 N	115.10 -4.63 0.00 N	120.71 -3.99 0.00 N	92.35 -2.86 -3.93 N	115.78 -2.54 0.00 N	115.89 -1.87 0.00 N	86.51 -1.34 0.00 N	64.33 -1.44 -1.14 N	123.43 -3.41 0.00 N	125.13 -3.42 0.00 N	111.96 -3.38 0.00 N	117.77 -3.69 0.00 N	116.47 -2.94 0.00 N	115.69 -3.70 0.00 N	115.83 -3.30 0.00 N	120.48 -3.46 0.00 N	97.62 -3.41 0.00 N	117.21 -5.20 0.00 N
ROSETON___1 23587	130.99 9.79 0.00 N	135.29 9.91 0.00 N	136.43 9.30 0.00 N	103.69 5.81 0.00 N	100.14 5.73 0.00 N	40.90 2.39 0.00 N	117.37 8.14 -0.09 N	130.02 10.29 0.00 N	136.31 11.60 0.00 N	134.22 8.71 -34.22 N	129.91 11.59 0.00 N	129.65 11.88 0.00 N	97.14 9.28 0.00 N	84.68 6.70 -13.34 N	139.77 12.93 0.00 N	141.77 13.22 0.00 N	130.52 12.11 -3.07 N	139.41 12.84 -5.11 N	131.22 11.81 0.00 N	131.04 11.64 0.00 N	130.82 11.69 0.00 N	135.58 11.64 0.00 N	109.21 8.17 0.00 N	131.46 9.04 0.00 N
ROSETON___2 23588	130.99 9.79 0.00 N	135.29 9.91 0.00 N	136.43 9.30 0.00 N	103.69 5.81 0.00 N	100.14 5.73 0.00 N	40.90 2.39 0.00 N	117.37 8.14 -0.09 N	130.02 10.29 0.00 N	136.31 11.60 0.00 N	134.22 8.71 -34.22 N	129.91 11.59 0.00 N	129.65 11.88 0.00 N	97.14 9.28 0.00 N	84.68 6.70 -13.34 N	139.77 12.93 0.00 N	141.77 13.22 0.00 N	130.52 12.11 -3.07 N	139.41 12.84 -5.11 N	131.22 11.81 0.00 N	131.04 11.64 0.00 N	130.82 11.69 0.00 N	135.58 11.64 0.00 N	109.21 8.17 0.00 N	131.46 9.04 0.00 N
RUSSELL___1 23602	120.16 -1.03 0.00 N	123.01 -2.36 0.00 N	124.70 -2.43 0.00 N	96.63 -1.25 0.00 N	92.65 -1.76 0.00 N	37.88 -0.62 0.00 N	107.58 -1.56 -0.01 N	119.39 -0.34 0.00 N	125.47 0.77 0.00 N	95.81 0.63 -3.90 N	120.45 2.13 0.00 N	120.70 2.93 0.00 N	90.13 2.28 0.00 N	66.97 1.21 -1.14 N	128.87 2.03 0.00 N	131.06 2.50 0.00 N	117.35 2.01 0.00 N	123.46 2.01 0.00 N	121.84 2.43 0.00 N	120.69 1.29 0.00 N	120.68 1.56 0.00 N	125.35 1.42 0.00 N	101.10 0.07 0.00 N	120.56 -1.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	120.16	123.01	124.70	96.63	92.65	37.88	107.58	119.39	125.47	95.81	120.45	120.70	90.13	66.97	128.87	131.06	117.35	123.46	121.84	120.69	120.68	125.35	101.10	120.56	
23532	-1.03	-2.36	-2.43	-1.25	-1.76	-0.62	-1.56	-0.34	0.77	0.63	2.13	2.93	2.28	1.21	2.03	2.50	2.01	2.01	2.43	1.29	1.56	1.42	0.07	-1.86	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-3.90	0.00	0.00	0.00	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	117.03	120.06	121.88	94.51	90.59	37.00	104.47	115.49	121.19	92.64	116.07	116.21	86.78	64.51	123.89	125.79	112.59	118.51	117.21	116.33	116.41	121.02	98.02	117.43	
23549	-4.16	-5.31	-5.24	-3.37	-3.82	-1.51	-4.68	-4.24	-3.52	-2.56	-2.25	-1.56	-1.08	-1.26	-2.95	-2.77	-2.75	-2.95	-2.20	-3.07	-2.71	-2.91	-3.01	-4.99	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-3.92	0.00	0.00	0.00	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	120.09	122.94	124.65	96.55	92.61	37.87	107.49	119.30	125.35	95.73	120.35	120.59	90.05	66.92	128.76	130.94	117.23	123.35	121.72	120.58	120.56	125.25	101.03	120.46	
23556	-1.10	-2.43	-2.48	-1.33	-1.81	-0.64	-1.65	-0.43	0.65	0.55	2.03	2.83	2.20	1.16	1.91	2.39	1.89	1.89	2.31	1.18	1.44	1.32	0.00	-1.96	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-3.90	0.00	0.00	0.00	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	117.03	120.06	121.88	94.51	90.59	37.00	104.47	115.49	121.19	92.64	116.07	116.21	86.78	64.51	123.89	125.79	112.59	118.51	117.21	116.33	116.41	121.02	98.02	117.43	
23914	-4.16	-5.31	-5.24	-3.37	-3.82	-1.51	-4.68	-4.24	-3.52	-2.56	-2.25	-1.56	-1.08	-1.26	-2.95	-2.77	-2.75	-2.95	-2.20	-3.07	-2.71	-2.91	-3.01	-4.99	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-3.92	0.00	0.00	0.00	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	118.68	122.26	123.80	95.26	91.82	37.54	107.01	118.35	123.68	93.17	117.61	117.23	87.38	64.88	125.72	127.45	114.32	120.43	118.44	118.40	118.26	123.07	99.72	119.95	
24043	-2.51	-3.12	-3.33	-2.62	-2.59	-0.97	-2.13	-1.38	-1.02	-0.79	-0.71	-0.54	-0.48	-0.52	-1.12	-1.10	-1.01	-1.03	-0.97	-1.00	-0.86	-0.86	-1.32	-2.47	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-2.67	0.00	0.00	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	125.32	129.78	131.58	100.34	96.97	39.63	113.11	124.42	129.86	138.48	123.38	122.85	91.86	80.26	132.41	134.15	120.34	126.71	124.32	124.35	123.70	128.37	104.00	126.05	
23799	4.13	4.41	4.45	2.46	2.56	1.12	3.86	4.69	5.16	3.95	5.06	5.08	4.01	2.99	5.57	5.59	5.00	5.25	4.91	4.96	4.58	4.44	2.96	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-43.25	0.00	0.00	0.00	-12.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	127.06	131.67	133.44	101.79	98.33	40.19	114.85	126.41	131.92	139.67	125.30	124.82	93.34	81.24	134.48	136.23	122.31	128.77	126.16	126.15	125.61	130.34	105.45	127.64	
23801	5.87	6.30	6.31	3.91	3.92	1.69	5.59	6.67	7.22	5.34	6.97	7.05	5.49	4.03	7.64	7.67	6.97	7.32	6.75	6.76	6.49	6.41	4.42	5.22	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	-43.04	0.00	0.00	0.00	-12.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	119.07	122.88	124.56	95.82	92.33	37.68	107.12	118.23	123.67	93.65	117.73	117.48	87.74	65.33	126.25	128.00	114.83	120.85	118.67	118.52	118.27	122.88	99.58	120.07	
24041	-2.13	-2.49	-2.56	-2.06	-2.08	-0.82	-2.02	-1.50	-1.03	-0.74	-0.60	-0.28	-0.11	-0.20	-0.59	-0.56	-0.51	-0.61	-0.74	-0.88	-0.85	-1.06	-1.46	-2.35	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-3.11	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	118.47	121.73	123.36	95.01	91.34	37.30	106.56	118.26	123.35	94.68	117.80	117.72	87.76	65.59	125.86	127.77	114.51	120.71	118.71	118.42	118.64	122.96	99.21	118.99	
23797	-2.73	-3.64	-3.77	-2.87	-3.07	-1.20	-2.59	-1.47	-1.36	-1.32	-0.52	-0.05	-0.09	-0.41	-0.98	-0.78	-0.83	-0.75	-0.70	-0.98	-0.48	-0.98	-1.82	-3.43	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-4.72	0.00	0.00	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	130.20	134.50	135.62	103.19	99.61	40.69	116.69	129.27	135.59	130.90	129.19	128.96	96.61	83.28	138.97	141.00	129.66	138.40	130.54	130.33	130.21	134.96	108.69	130.73	
23640	9.00	9.13	8.49	5.31	5.19	2.18	7.47	9.54	10.89	8.09	10.87	11.19	8.76	6.25	12.13	12.45	11.39	12.06	11.13	10.94	11.09	11.02	7.65	8.30	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-31.53	0.00	0.00	0.00	-12.40	0.00	0.00	-2.94	-4.88	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	134.07	136.41	138.53	105.27	101.64	41.67	118.37	133.15	141.41	139.42	151.15	154.78	153.59	156.58	150.03	143.81	132.72	136.67	128.44	131.14	134.59	137.95	118.64	134.75	
23715	12.94	11.03	11.40	7.39	7.23	3.16	9.14	13.41	15.27	11.76	15.94	16.00	12.41	8.93	17.19	13.24	12.57	11.88	11.37	11.63	12.85	14.61	10.49	13.14	
	0.07	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-1.44	-36.38	-16.89	-21.01	-53.32	-83.02	-5.99	-2.02	-4.82	-3.32	2.34	-0.11	-2.62	0.59	-7.11	0.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	134.07	136.41	138.53	105.27	101.64	41.67	118.37	133.15	141.41	139.42	151.15	154.78	153.59	156.58	150.03	143.81	132.72	136.67	128.44	131.14	134.59	137.95	118.64	134.75	
23716	12.94	11.03	11.40	7.39	7.23	3.16	9.14	13.41	15.27	11.76	15.94	16.00	12.41	8.93	17.19	13.24	12.57	11.88	11.37	11.63	12.85	14.61	10.49	13.14	
	0.07	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	-1.44	-36.38	-16.89	-21.01	-53.32	-83.02	-5.99	-2.02	-4.82	-3							

24169	-3.51 0.00 N	-3.85 0.00 N	-3.91 0.00 N	-3.01 0.00 N	-3.00 0.00 N	-1.21 0.00 N	-3.34 -0.01 N	-3.32 0.00 N	-3.21 0.00 N	-2.41 -2.03 N	-3.04 0.00 N	-2.83 0.00 N	-2.07 0.00 N	-1.64 -0.59 N	-3.46 0.00 N	-3.46 0.00 N	-3.09 0.00 N	-3.28 0.00 N	-3.11 0.00 N	-3.04 0.00 N	-2.95 0.00 N	-3.17 0.00 N	-2.90 0.00 N	-3.87 0.00 N
SITHE_IND_GS2 24170	117.69 -3.51 0.00 N	121.52 -3.85 0.00 N	123.22 -3.91 0.00 N	94.87 -3.01 0.00 N	91.41 -3.00 0.00 N	37.30 -1.21 0.00 N	105.80 -3.34 -0.01 N	116.42 -3.32 0.00 N	121.49 -3.21 0.00 N	90.91 -2.41 -2.03 N	115.28 -3.04 0.00 N	114.94 -2.83 0.00 N	85.79 -2.07 0.00 N	63.58 -1.64 -0.59 N	123.38 -3.46 0.00 N	125.09 -3.46 0.00 N	112.25 -3.09 0.00 N	118.18 -3.28 0.00 N	116.30 -3.11 0.00 N	116.36 -3.04 0.00 N	116.17 -2.95 0.00 N	120.76 -3.17 0.00 N	98.13 -2.90 0.00 N	118.55 -3.87 0.00 N
SITHE_IND_GS3 24171	117.69 -3.51 0.00 N	121.52 -3.85 0.00 N	123.22 -3.91 0.00 N	94.87 -3.01 0.00 N	91.41 -3.00 0.00 N	37.30 -1.21 0.00 N	105.80 -3.34 -0.01 N	116.42 -3.32 0.00 N	121.49 -3.21 0.00 N	90.91 -2.41 -2.03 N	115.28 -3.04 0.00 N	114.94 -2.83 0.00 N	85.79 -2.07 0.00 N	63.58 -1.64 -0.59 N	123.38 -3.46 0.00 N	125.09 -3.46 0.00 N	112.25 -3.09 0.00 N	118.18 -3.28 0.00 N	116.30 -3.11 0.00 N	116.36 -3.04 0.00 N	116.17 -2.95 0.00 N	120.76 -3.17 0.00 N	98.13 -2.90 0.00 N	118.55 -3.87 0.00 N
SITHE_IND_GS4 24172	117.69 -3.51 0.00 N	121.52 -3.85 0.00 N	123.22 -3.91 0.00 N	94.87 -3.01 0.00 N	91.41 -3.00 0.00 N	37.30 -1.21 0.00 N	105.80 -3.34 -0.01 N	116.42 -3.32 0.00 N	121.49 -3.21 0.00 N	90.91 -2.41 -2.03 N	115.28 -3.04 0.00 N	114.94 -2.83 0.00 N	85.79 -2.07 0.00 N	63.58 -1.64 -0.59 N	123.38 -3.46 0.00 N	125.09 -3.46 0.00 N	112.25 -3.09 0.00 N	118.18 -3.28 0.00 N	116.30 -3.11 0.00 N	116.36 -3.04 0.00 N	116.17 -2.95 0.00 N	120.76 -3.17 0.00 N	98.13 -2.90 0.00 N	118.55 -3.87 0.00 N
SITHE___BATAVIA 24024	114.72 -6.48 0.00 N	117.49 -7.88 0.00 N	119.65 -7.47 0.00 N	93.23 -4.65 0.00 N	89.12 -5.29 0.00 N	36.28 -2.23 0.00 N	101.75 -7.40 -0.01 N	112.17 -7.57 0.00 N	117.77 -6.93 0.00 N	90.70 -5.17 -4.59 N	112.96 -5.36 0.00 N	113.26 -4.50 0.00 N	84.55 -3.30 0.00 N	62.80 -3.17 -1.34 N	119.75 -7.09 0.00 N	121.57 -6.99 0.00 N	108.59 -6.74 0.00 N	114.40 -7.06 0.00 N	113.73 -5.68 0.00 N	112.61 -6.79 0.00 N	113.04 -6.08 0.00 N	117.65 -6.28 0.00 N	95.58 -5.45 0.00 N	114.76 -7.66 0.00 N
SITHE___INDEPEND 23800	117.69 -3.51 0.00 N	121.52 -3.85 0.00 N	123.22 -3.91 0.00 N	94.87 -3.01 0.00 N	91.41 -3.00 0.00 N	37.30 -1.21 0.00 N	105.80 -3.34 -0.01 N	116.42 -3.32 0.00 N	121.49 -3.21 0.00 N	90.91 -2.41 -2.03 N	115.28 -3.04 0.00 N	114.94 -2.83 0.00 N	85.79 -2.07 0.00 N	63.58 -1.64 -0.59 N	123.38 -3.46 0.00 N	125.09 -3.46 0.00 N	112.25 -3.09 0.00 N	118.18 -3.28 0.00 N	116.30 -3.11 0.00 N	116.36 -3.04 0.00 N	116.17 -2.95 0.00 N	120.76 -3.17 0.00 N	98.13 -2.90 0.00 N	118.55 -3.87 0.00 N
SITHE___MASSENA 23902	117.87 -3.33 0.00 N	122.17 -3.20 0.00 N	124.13 -2.99 0.00 N	96.38 -1.50 0.00 N	92.93 -1.49 0.00 N	37.96 -0.55 0.00 N	106.88 -2.26 0.00 N	116.29 -3.44 0.00 N	120.47 -4.23 0.00 N	88.11 -3.18 0.00 N	113.77 -4.55 0.00 N	112.56 -5.21 0.00 N	83.59 -4.27 0.00 N	61.67 -2.96 0.00 N	121.59 -5.25 0.00 N	123.15 -5.41 0.00 N	110.38 -4.96 0.00 N	116.20 -5.26 0.00 N	114.63 -4.78 0.00 N	114.77 -4.63 0.00 N	114.79 -4.34 0.00 N	120.08 -3.85 0.00 N	98.91 -2.13 0.00 N	120.36 -2.06 0.00 N
SITHE___OGDNSBRG 24021	118.31 -2.89 0.00 N	122.45 -2.92 0.00 N	124.35 -2.78 0.00 N	96.66 -1.22 0.00 N	93.21 -1.20 0.00 N	38.11 -0.40 0.00 N	107.52 -1.62 0.00 N	117.20 -2.54 0.00 N	121.41 -3.30 0.00 N	88.86 -2.42 0.00 N	114.75 -3.57 0.00 N	113.46 -4.30 0.00 N	84.11 -3.75 0.00 N	62.07 -2.56 0.00 N	122.51 -4.33 0.00 N	124.08 -4.47 0.00 N	111.17 -4.16 0.00 N	117.09 -4.37 0.00 N	115.61 -3.81 0.00 N	115.71 -3.68 0.00 N	115.79 -3.33 0.00 N	121.21 -2.72 0.00 N	99.79 -1.24 0.00 N	121.17 -1.25 0.00 N
SITHE___STERLING 23777	123.91 2.71 0.00 N	127.54 2.17 0.00 N	129.10 1.97 0.00 N	99.31 1.43 0.00 N	95.74 1.33 0.00 N	39.14 0.64 0.00 N	111.96 2.82 0.00 N	124.02 4.29 0.00 N	129.62 4.92 0.00 N	95.84 3.66 -0.90 N	123.53 5.21 0.00 N	123.26 5.50 0.00 N	91.87 4.02 0.00 N	67.79 2.91 -0.26 N	132.51 5.67 0.00 N	134.33 5.78 0.00 N	120.38 5.05 0.00 N	126.87 5.42 0.00 N	124.60 5.19 0.00 N	124.45 5.05 0.00 N	124.20 5.08 0.00 N	128.95 5.02 0.00 N	104.16 3.13 0.00 N	125.07 2.65 0.00 N
SOUTH CAIRO___GT 23612	131.17 9.98 0.00 N	135.72 10.34 0.00 N	137.29 10.17 0.00 N	104.53 6.65 0.00 N	100.98 6.57 0.00 N	41.32 2.81 0.00 N	118.64 9.40 -0.10 N	131.30 11.57 0.00 N	137.61 12.91 0.00 N	138.69 9.68 -37.72 N	131.26 12.94 0.00 N	130.89 13.12 0.00 N	98.02 10.17 0.00 N	84.68 7.51 -12.54 N	141.34 14.50 0.00 N	143.15 14.59 0.00 N	129.73 12.99 -1.40 N	137.43 13.61 -2.35 N	132.22 12.81 0.00 N	132.05 12.66 0.00 N	131.54 12.42 0.00 N	136.41 12.48 0.00 N	109.76 8.73 0.00 N	132.17 9.75 0.00 N
SOUTH HAMPTN___IC 23720	136.17 15.04 0.07 N	138.32 12.95 0.00 N	140.27 13.14 0.00 N	106.58 8.69 0.00 N	102.87 8.46 0.00 N	42.16 3.66 0.00 N	120.10 10.87 -0.09 N	135.37 15.64 0.00 N	143.48 17.34 -1.44 N	140.99 13.33 -36.38 N	153.50 18.29 -16.89 N	157.34 18.56 -21.01 N	155.44 14.26 -53.32 N	158.04 10.39 -83.02 N	153.04 20.21 -5.99 N	149.42 18.86 -2.01 N	137.79 17.64 -4.82 N	142.00 17.23 -3.31 N	133.42 16.37 2.36 N	135.96 16.46 -0.11 N	139.22 17.48 -2.61 N	140.63 17.30 0.60 N	120.40 12.26 -7.11 N	136.97 15.36 0.81 N
SOUTHOLD___IC 23719	143.52 22.40 0.07 N	145.37 19.99 0.00 N	147.27 20.14 0.00 N	112.01 14.13 0.00 N	108.19 13.78 0.00 N	44.29 5.79 0.00 N	126.77 17.54 -0.09 N	143.40 23.67 0.00 N	149.97 23.83 -1.44 N	145.03 17.37 -36.38 N	159.68 24.47 -16.89 N	163.88 25.10 -21.01 N	159.65 18.47 -53.32 N	161.49 13.85 -83.02 N	159.98 27.14 -5.99 N	156.53 25.97 -2.01 N	144.17 24.02 -4.82 N	148.99 24.22 -3.31 N	140.19 23.14 2.36 N	142.56 23.05 -0.11 N	145.97 24.23 -2.61 N	147.33 23.99 0.60 N	125.26 17.12 -7.11 N	144.93 23.32 0.81 N
ST LAWRENCE___ 23600	117.24 -3.95 0.00 N	121.53 -3.85 0.00 N	123.50 -3.63 0.00 N	95.85 -2.03 0.00 N	92.44 -1.98 0.00 N	37.74 -0.76 0.00 N	106.15 -2.99 0.00 N	115.50 -4.23 0.00 N	119.65 -5.05 0.00 N	87.55 -3.73 0.00 N	113.00 -5.32 0.00 N	111.79 -5.97 0.00 N	83.04 -4.81 0.00 N	61.27 -3.36 0.00 N	120.81 -6.03 0.00 N	122.28 -6.28 0.00 N	109.61 -5.73 0.00 N	115.39 -6.07 0.00 N	113.84 -5.57 0.00 N	113.97 -5.42 0.00 N	113.98 -5.14 0.00 N	119.25 -4.69 0.00 N	98.25 -2.78 0.00 N	119.62 -2.80 0.00 N
STATION 5_MISC_HYD 23604	121.91 0.72 0.00 N	123.65 -1.72 0.00 N	124.72 -2.41 0.00 N	96.24 -1.64 0.00 N	92.19 -2.22 0.00 N	37.77 -0.74 0.00 N	107.45 -1.70 -0.01 N	120.09 0.36 0.00 N	126.89 2.19 0.00 N	97.08 1.91 -3.89 N	122.36 4.04 0.00 N	123.10 5.33 0.00 N	92.26 4.41 0.00 N	68.69 2.93 -1.13 N	132.68 5.83 0.00 N	135.29 6.73 0.00 N	121.37 6.03 0.00 N	128.15 6.69 0.00 N	126.17 6.76 0.00 N	124.45 5.06 0.00 N	123.83 4.71 0.00 N	128.05 4.12 0.00 N	103.19 2.16 0.00 N	122.26 -0.16 0.00 N

STEEL___WIND 323596	112.53 -8.67 0.00 N	115.21 -10.16 0.00 N	117.37 -9.76 0.00 N	91.45 -6.43 0.00 N	87.29 -7.12 0.00 N	35.35 -3.16 0.00 N	99.48 -9.67 -0.02 N	109.66 -10.07 0.00 N	115.02 -9.69 0.00 N	89.38 -7.37 -5.47 N	110.41 -7.92 0.00 N	110.70 -7.07 0.00 N	82.53 -5.32 0.00 N	61.48 -4.76 -1.60 N	116.61 -10.23 0.00 N	118.58 -9.98 0.00 N	105.96 -9.38 0.00 N	111.76 -9.70 0.00 N	111.13 -8.29 0.00 N	110.05 -9.34 0.00 N	110.84 -8.28 0.00 N	115.19 -8.74 0.00 N	93.42 -7.61 0.00 N	112.35 -10.07 0.00 N
STURGEON_POOL_HYD 23609	133.35 12.15 0.00 N	137.75 12.38 0.00 N	138.74 11.62 0.00 N	105.38 7.50 0.00 N	101.51 7.10 0.00 N	41.46 2.96 0.00 N	119.44 10.21 -0.09 N	132.97 13.23 0.00 N	139.83 15.13 0.00 N	135.67 10.35 -34.04 N	132.69 14.36 0.00 N	133.26 15.50 0.00 N	99.77 11.92 0.00 N	85.49 8.70 -12.16 N	143.96 17.12 0.00 N	146.22 17.66 0.00 N	133.80 16.42 -2.04 N	142.12 17.24 -3.41 N	135.13 15.72 0.00 N	134.29 14.90 0.00 N	134.13 15.01 0.00 N	138.72 14.79 0.00 N	111.21 10.18 0.00 N	133.21 10.79 0.00 N
SYRACUSE___ENERGY_ST1 323597	120.83 -0.37 0.00 N	124.48 -0.89 0.00 N	126.09 -1.03 0.00 N	96.90 -0.98 0.00 N	93.29 -1.12 0.00 N	38.09 -0.42 0.00 N	108.27 -0.88 -0.01 N	119.66 -0.67 0.00 N	124.78 0.07 0.00 N	95.25 -0.08 -4.05 N	118.68 0.36 0.00 N	118.42 0.66 0.00 N	88.40 0.55 0.00 N	66.08 0.28 -1.17 N	127.27 0.43 0.00 N	129.05 0.49 0.00 N	115.63 0.30 0.00 N	121.79 0.32 0.00 N	119.66 0.25 0.00 N	119.39 -0.01 0.00 N	119.21 0.09 0.00 N	123.75 -0.18 0.00 N	100.15 -0.88 0.00 N	121.06 -1.36 0.00 N
SYRACUSE___ENERGY_ST2 323598	120.83 -0.37 0.00 N	124.48 -0.89 0.00 N	126.09 -1.03 0.00 N	96.90 -0.98 0.00 N	93.29 -1.12 0.00 N	38.09 -0.42 0.00 N	108.27 -0.88 -0.01 N	119.66 -0.67 0.00 N	124.78 0.07 0.00 N	95.25 -0.08 -4.05 N	118.68 0.36 0.00 N	118.42 0.66 0.00 N	88.40 0.55 0.00 N	66.08 0.28 -1.17 N	127.27 0.43 0.00 N	129.05 0.49 0.00 N	115.63 0.30 0.00 N	121.79 0.32 0.00 N	119.66 0.25 0.00 N	119.39 -0.01 0.00 N	119.21 0.09 0.00 N	123.75 -0.18 0.00 N	100.15 -0.88 0.00 N	121.06 -1.36 0.00 N
SYRACUSE___POWER 24017	121.79 0.59 0.00 N	125.37 0.00 0.00 N	126.94 -0.18 0.00 N	97.51 -0.37 0.00 N	93.91 -0.50 0.00 N	38.34 -0.16 0.00 N	109.40 0.26 -0.01 N	121.10 1.37 0.00 N	126.56 1.86 0.00 N	96.81 1.30 -4.23 N	120.72 2.40 0.00 N	120.53 2.77 0.00 N	90.00 2.15 0.00 N	67.26 1.40 -1.22 N	129.47 2.63 0.00 N	131.30 2.74 0.00 N	117.73 2.39 0.00 N	124.04 2.58 0.00 N	121.75 2.34 0.00 N	121.50 2.11 0.00 N	121.33 2.21 0.00 N	125.91 1.98 0.00 N	101.78 0.75 0.00 N	122.47 0.05 0.00 N
Stony___Brook 24151	134.97 13.84 0.07 N	137.21 11.84 0.00 N	138.86 11.73 0.00 N	105.55 7.67 0.00 N	101.88 7.47 0.00 N	41.75 3.24 0.00 N	118.94 9.71 -0.09 N	133.72 13.99 0.00 N	142.05 15.91 -1.44 N	139.88 12.22 -36.38 N	151.40 16.19 -16.89 N	154.70 15.92 -21.01 N	153.57 12.40 -53.32 N	156.55 8.90 -83.02 N	149.68 16.85 -5.99 N	146.92 16.35 -2.02 N	135.66 15.50 -4.82 N	139.61 14.79 -3.36 N	131.46 14.35 2.30 N	134.40 14.89 -0.12 N	137.72 15.97 -2.62 N	139.14 15.80 0.59 N	119.50 11.34 -7.12 N	135.34 13.72 0.80 N
UNION___PROCESSING_DRP 323587	115.36 -5.84 0.00 N	118.47 -6.90 0.00 N	120.40 -6.72 0.00 N	93.41 -4.48 0.00 N	89.54 -4.87 0.00 N	36.52 -1.98 0.00 N	102.92 -6.23 -0.01 N	113.52 -6.22 0.00 N	118.95 -5.75 0.00 N	91.05 -4.20 -3.97 N	113.81 -4.52 0.00 N	113.90 -3.87 0.00 N	85.04 -2.81 0.00 N	63.21 -2.58 -1.16 N	121.25 -5.59 0.00 N	123.07 -5.49 0.00 N	110.15 -5.18 0.00 N	115.96 -5.50 0.00 N	114.79 -4.62 0.00 N	114.02 -5.37 0.00 N	114.15 -4.97 0.00 N	118.70 -5.23 0.00 N	96.34 -4.69 0.00 N	115.77 -6.65 0.00 N
UPPER HUDSON___HYD 24058	126.74 5.54 0.00 N	130.54 5.17 0.00 N	132.33 5.20 0.00 N	100.57 2.69 0.00 N	97.59 3.18 0.00 N	39.83 1.32 0.00 N	115.10 5.84 -0.12 N	126.84 7.10 0.00 N	132.54 7.83 0.00 N	141.61 5.35 -44.98 N	125.76 7.44 0.00 N	124.93 7.17 0.00 N	93.11 5.26 0.00 N	81.37 3.24 -13.50 N	133.30 6.46 0.00 N	135.90 7.35 0.00 N	121.18 5.53 -0.31 N	127.54 5.56 -0.51 N	125.83 6.42 0.00 N	126.67 7.28 0.00 N	125.12 6.00 0.00 N	130.14 6.20 0.00 N	105.08 4.05 0.00 N	127.06 4.64 0.00 N
UPPER RAQUET___HYD 24056	115.44 -5.75 0.00 N	119.56 -5.81 0.00 N	121.45 -5.68 0.00 N	94.28 -3.59 0.00 N	90.99 -3.42 0.00 N	37.21 -1.30 0.00 N	105.04 -4.10 0.00 N	114.46 -5.27 0.00 N	118.53 -6.17 0.00 N	86.73 -4.55 0.00 N	111.96 -6.36 0.00 N	110.77 -6.99 0.00 N	82.20 -5.65 0.00 N	60.65 -3.98 0.00 N	119.62 -7.22 0.00 N	121.16 -7.39 0.00 N	108.61 -6.73 0.00 N	114.34 -7.12 0.00 N	112.84 -6.57 0.00 N	113.01 -6.39 0.00 N	113.06 -6.06 0.00 N	118.30 -5.63 0.00 N	97.28 -3.75 0.00 N	118.19 -4.23 0.00 N
VISCHER___FERRY HYD 24020	128.19 6.99 0.00 N	132.55 7.18 0.00 N	134.45 7.33 0.00 N	102.31 4.43 0.00 N	99.01 4.60 0.00 N	40.50 1.99 0.00 N	116.31 7.05 -0.12 N	127.87 8.14 0.00 N	133.36 8.66 0.00 N	141.55 6.55 -43.72 N	126.53 8.22 0.00 N	125.78 8.01 0.00 N	93.92 6.07 0.00 N	82.15 4.53 -12.99 N	135.36 8.52 0.00 N	137.29 8.74 0.00 N	123.07 7.54 -0.19 N	129.68 7.90 -0.33 N	127.19 7.79 0.00 N	127.47 8.08 0.00 N	126.36 7.24 0.00 N	131.17 7.24 0.00 N	106.14 5.11 0.00 N	128.79 6.37 0.00 N
WADING RIVER_IC_1 23522	134.11 12.98 0.07 N	136.48 11.11 0.00 N	138.56 11.44 0.00 N	105.30 7.42 0.00 N	101.65 7.25 0.00 N	41.70 3.19 0.00 N	118.44 9.21 -0.09 N	133.21 13.47 0.00 N	141.46 15.32 -1.44 N	139.43 11.77 -36.38 N	151.07 15.86 -16.89 N	154.63 15.85 -21.01 N	153.48 12.30 -53.32 N	156.47 8.83 -83.02 N	149.83 16.99 -5.99 N	145.64 15.07 -2.01 N	134.34 14.19 -4.81 N	138.39 13.63 -3.30 N	130.11 13.07 2.37 N	132.86 13.35 -0.11 N	136.11 14.38 -2.61 N	137.81 14.48 0.60 N	118.51 10.37 -7.10 N	134.63 13.03 0.81 N
WADING RIVER_IC_2 23547	134.11 12.98 0.07 N	136.48 11.11 0.00 N	138.56 11.44 0.00 N	105.30 7.42 0.00 N	101.65 7.25 0.00 N	41.70 3.19 0.00 N	118.44 9.21 -0.09 N	133.21 13.47 0.00 N	141.46 15.32 -1.44 N	139.43 11.77 -36.38 N	151.07 15.86 -16.89 N	154.63 15.85 -21.01 N	153.48 12.30 -53.32 N	156.47 8.83 -83.02 N	149.83 16.99 -5.99 N	145.64 15.07 -2.01 N	134.34 14.19 -4.81 N	138.39 13.63 -3.30 N	130.11 13.07 2.37 N	132.86 13.35 -0.11 N	136.11 14.38 -2.61 N	137.81 14.48 0.60 N	118.51 10.37 -7.10 N	134.63 13.03 0.81 N
WADING RIVER_IC_3 23601	134.11 12.98 0.07 N	136.48 11.11 0.00 N	138.56 11.44 0.00 N	105.30 7.42 0.00 N	101.65 7.25 0.00 N	41.70 3.19 0.00 N	118.44 9.21 -0.09 N	133.21 13.47 0.00 N	141.46 15.32 -1.44 N	139.43 11.77 -36.38 N	151.07 15.86 -16.89 N	154.63 15.85 -21.01 N	153.48 12.30 -53.32 N	156.47 8.83 -83.02 N	149.83 16.99 -5.99 N	145.64 15.07 -2.01 N	134.34 14.19 -4.81 N	138.39 13.63 -3.30 N	130.11 13.07 2.37 N	132.86 13.35 -0.11 N	136.11 14.38 -2.61 N	137.81 14.48 0.60 N	118.51 10.37 -7.10 N	134.63 13.03 0.81 N
WALDEN___HYDRO 24148	131.79 10.59 0.00 N	136.13 10.76 0.00 N	137.20 10.07 0.00 N	104.20 6.32 0.00 N	100.54 6.13 0.00 N	41.07 2.56 0.00 N	118.05 8.82 -0.09 N	130.97 11.23 0.00 N	137.62 12.92 0.00 N	134.55 9.72 -33.54 N	131.33 13.01 0.00 N	131.15 13.38 0.00 N	98.43 10.57 0.00 N	85.11 7.70 -12.78 N	141.69 14.85 0.00 N	143.75 15.19 0.00 N	132.02 13.94 -2.75 N	140.82 14.76 -4.60 N	132.94 13.53 0.00 N	132.60 13.20 0.00 N	132.40 13.28 0.00 N	137.25 13.32 0.00 N	110.32 9.28 0.00 N	132.41 9.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	126.82 5.62 0.00 N	130.61 5.24 0.00 N	132.38 5.25 0.00 N	100.63 2.75 0.00 N	97.60 3.19 0.00 N	39.83 1.33 0.00 N	115.14 5.87 -0.12 N	126.87 7.13 0.00 N	132.66 7.96 0.00 N	141.70 5.44 -44.98 N	125.92 7.59 0.00 N	125.15 7.38 0.00 N	93.24 5.39 0.00 N	81.43 3.30 -13.50 N	132.86 6.01 0.00 N	135.14 6.59 0.00 N	120.74 5.10 -0.31 N	127.32 5.34 -0.51 N	125.87 6.46 0.00 N	126.79 7.39 0.00 N	125.28 6.16 0.00 N	130.34 6.41 0.00 N	105.23 4.20 0.00 N	127.19 4.77 0.00 N	
WATERSIDE____6 8 9 23538	127.03 12.83 7.00 N	150.20 13.11 -11.71 N	157.63 12.13 -18.37 N	156.42 7.94 -50.60 N	154.14 7.76 -51.96 N	137.33 3.26 -95.57 N	149.89 10.97 -29.78 N	132.45 13.60 0.88 N	139.79 15.08 0.00 N	138.71 11.34 -36.09 N	155.63 15.07 -22.24 N	161.85 15.18 -28.91 N	158.61 11.86 -58.89 N	190.44 8.57 -117.24 N	179.16 16.50 -35.82 N	156.51 16.61 -11.34 N	138.44 15.32 -7.78 N	148.34 16.13 -10.75 N	138.59 14.87 -4.31 N	136.19 14.74 -2.05 N	135.86 15.12 -1.62 N	139.07 15.14 0.00 N	131.75 10.97 -19.74 N	135.47 12.25 -0.80 N	
WEST BABYLON____IC 23714	136.18 15.01 0.03 N	138.98 13.61 0.00 N	140.23 13.10 0.00 N	106.49 8.60 0.00 N	102.76 8.35 0.00 N	42.06 3.55 0.00 N	120.47 11.24 -0.09 N	135.26 15.53 0.00 N	143.67 17.53 -1.44 N	141.05 13.39 -36.38 N	153.65 18.44 -16.89 N	157.12 18.34 -21.01 N	155.35 14.18 -53.32 N	157.83 10.18 -83.02 N	152.62 19.78 -5.99 N	150.54 19.95 -2.03 N	138.89 18.39 -5.17 N	145.12 18.46 -5.21 N	137.03 17.65 0.03 N	137.50 17.75 -0.36 N	140.25 18.29 -2.84 N	141.85 18.28 0.37 N	121.78 13.04 -7.71 N	136.80 14.89 0.52 N	
WEST CANADA____HYD 24049	121.95 0.76 0.00 N	126.13 0.75 0.00 N	127.88 0.75 0.00 N	98.27 0.39 0.00 N	94.87 0.46 0.00 N	38.68 0.18 0.00 N	109.87 0.74 0.00 N	120.80 1.07 0.00 N	126.00 1.30 0.00 N	91.39 0.99 0.88 N	119.61 1.29 0.00 N	119.16 1.39 0.00 N	88.91 1.06 0.00 N	65.15 0.78 0.25 N	128.26 1.42 0.00 N	129.89 1.34 0.00 N	116.57 1.23 0.00 N	122.80 1.34 0.00 N	120.65 1.24 0.00 N	120.62 1.22 0.00 N	120.34 1.22 0.00 N	125.08 1.15 0.00 N	101.73 0.69 0.00 N	123.04 0.62 0.00 N	
WESTERN_NY_WIND 24143	114.60 -6.60 0.00 N	117.38 -7.99 0.00 N	119.54 -7.59 0.00 N	93.21 -4.67 0.00 N	89.04 -5.37 0.00 N	36.24 -2.26 0.00 N	101.62 -7.53 -0.01 N	112.03 -7.71 0.00 N	117.63 -7.08 0.00 N	90.66 -5.27 -4.65 N	112.80 -5.53 0.00 N	113.11 -4.66 0.00 N	84.46 -3.40 0.00 N	62.72 -3.27 -1.36 N	119.56 -7.28 0.00 N	121.36 -7.19 0.00 N	108.40 -6.94 0.00 N	114.18 -7.27 0.00 N	113.57 -5.84 0.00 N	112.42 -6.98 0.00 N	112.90 -6.22 0.00 N	117.50 -6.44 0.00 N	95.47 -5.56 0.00 N	114.63 -7.79 0.00 N	
YORK____WARBASSE 23770	182.19 13.36 -47.64 N	179.03 13.63 -40.03 N	141.16 12.59 -1.44 N	111.39 8.46 -5.05 N	102.61 8.20 0.00 N	41.95 3.45 0.00 N	138.19 11.58 -17.48 N	142.23 14.08 -8.41 N	140.25 15.55 0.00 N	139.52 11.61 -36.63 N	163.16 15.49 -29.35 N	174.30 15.56 -40.96 N	216.24 12.20 -116.19 N	343.31 8.84 -269.84 N	269.29 17.16 -125.29 N	283.71 17.23 -137.93 N	534.82 15.62 -403.86 N	578.70 16.52 -440.72 N	605.24 15.24 -470.59 N	568.13 15.10 -433.63 N	555.39 15.50 -420.76 N	561.76 15.63 -422.20 N	555.38 11.47 -442.88 N	555.35 12.87 -420.07 N	