

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/04/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	75.23	94.88	104.49	65.55	70.74	55.98	73.54	68.43	41.85	68.71	102.92	92.86	96.96	106.40	94.13	102.10	110.07	108.93	105.28	97.16	105.20	92.97	103.21	114.50
24138	5.84	6.80	7.60	4.82	4.84	3.10	5.17	4.75	3.26	5.67	8.23	8.12	5.37	7.93	7.79	6.77	7.27	7.24	9.37	8.03	8.96	7.87	2.10	-0.46
	0.00	-4.85	0.00	0.00	-5.16	-14.07	0.00	0.00	0.00	-12.95	-7.85	-41.26	-23.26	-14.37	-32.54	-32.93	-32.55	-3.86	-11.27	-10.46	-5.70	-78.21	-120.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	75.36	95.04	104.71	65.71	70.89	56.08	73.69	68.58	41.95	68.88	103.15	93.10	97.13	106.67	94.38	102.30	110.28	109.10	105.54	97.38	105.45	93.20	103.27	114.49
24260	5.97	6.96	7.81	4.98	4.99	3.19	5.33	4.91	3.36	5.84	8.46	8.36	5.55	8.20	8.04	6.97	7.48	7.41	9.63	8.25	9.22	8.11	2.16	-0.48
	0.00	-4.85	0.00	0.00	-5.16	-14.07	0.00	0.00	0.00	-12.95	-7.85	-41.26	-23.26	-14.37	-32.54	-32.93	-32.55	-3.86	-11.27	-10.46	-5.70	-78.21	-120.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	75.36	95.04	104.71	65.71	70.89	56.08	73.69	68.58	41.95	68.88	103.15	93.10	97.13	106.67	94.38	102.30	110.28	109.10	105.54	97.38	105.45	93.20	103.27	114.49
24261	5.97	6.96	7.81	4.98	4.99	3.19	5.33	4.91	3.36	5.84	8.46	8.36	5.55	8.20	8.04	6.97	7.48	7.41	9.63	8.25	9.22	8.11	2.16	-0.48
	0.00	-4.85	0.00	0.00	-5.16	-14.07	0.00	0.00	0.00	-12.95	-7.85	-41.26	-23.26	-14.37	-32.54	-32.93	-32.55	-3.86	-11.27	-10.46	-5.70	-78.21	-120.98	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	73.88	94.99	103.13	64.39	71.15	59.46	72.50	67.07	40.66	66.68	103.71	91.69	106.62	109.93	94.82	108.54	117.12	115.84	103.55	97.83	105.35	92.25	125.26	149.45
24011	4.49	5.51	6.23	3.65	3.77	2.52	4.13	3.40	2.07	3.64	5.29	4.68	3.13	4.76	4.33	3.82	4.82	4.76	6.53	5.45	6.10	5.52	1.60	-0.40
	0.00	-6.25	0.00	0.00	-6.65	-18.12	0.00	0.00	0.00	-16.69	-10.11	-53.16	-29.97	-18.52	-41.93	-42.42	-41.94	-4.97	-14.51	-13.48	-7.34	-100.76	-155.86	
	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	73.88	94.99	103.13	64.39	71.15	59.46	72.50	67.07	40.66	66.68	103.71	91.69	106.62	109.93	94.82	108.54	117.12	115.84	103.55	97.83	105.35	92.25	125.26	149.45
23798	4.49	5.51	6.23	3.65	3.77	2.52	4.13	3.40	2.07	3.64	5.29	4.68	3.13	4.76	4.33	3.82	4.82	4.76	6.53	5.45	6.10	5.52	1.60	-0.40
	0.00	-6.25	0.00	0.00	-6.65	-18.12	0.00	0.00	0.00	-16.69	-10.11	-53.16	-29.97	-18.52	-41.93	-42.42	-41.94	-4.97	-14.51	-13.48	-7.34	-100.76	-155.86	
	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	73.88	94.99	103.13	64.39	71.15	59.46	72.50	67.07	40.66	66.68	103.71	91.69	106.62	109.93	94.82	108.54	117.12	115.84	103.55	97.83	105.35	92.25	125.26	149.45
24028	4.49	5.51	6.23	3.65	3.77	2.52	4.13	3.40	2.07	3.64	5.29	4.68	3.13	4.76	4.33	3.82	4.82	4.76	6.53	5.45	6.10	5.52	1.60	-0.40
	0.00	-6.25	0.00	0.00	-6.65	-18.12	0.00	0.00	0.00	-16.69	-10.11	-53.16	-29.97	-18.52	-41.93	-42.42	-41.94	-4.97	-14.51	-13.48	-7.34	-100.76	-155.86	
	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	73.51	94.66	103.08	64.38	70.97	58.97	72.38	66.82	40.68	66.55	103.11	91.37	105.19	109.04	94.31	107.42	115.47	114.16	102.46	96.57	103.98	91.28	122.49	145.45
23527	4.12	5.34	6.18	3.64	3.75	2.49	4.01	3.15	2.09	3.51	5.12	4.63	3.08	4.64	4.30	3.79	4.27	4.17	5.56	4.58	5.08	4.73	1.43	-0.38
	0.00	-6.09	0.00	0.00	-6.48	-17.66	0.00	0.00	0.00	-16.26	-9.85	-51.78	-29.19	-18.04	-40.85	-41.32	-40.85	-4.84	-14.14	-13.13	-7.15	-98.16	-151.84	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	72.71	93.50	101.71	63.67	70.22	58.36	71.61	66.30	40.37	66.03	101.98	90.40	104.35	107.87	93.33	106.50	114.38	113.13	101.13	95.60	102.92	90.25	121.93	145.09
24190	3.33	4.21	4.81	2.93	3.03	1.94	3.24	2.63	1.77	2.98	4.04	3.68	2.39	3.55	3.38	2.99	3.30	3.25	4.25	3.65	4.06	3.72	1.16	-0.29
	0.00	-6.07	0.00	0.00	-6.46	-17.60	0.00	0.00	0.00	-16.21	-9.82	-51.63	-29.10	-17.98	-40.73	-41.20	-40.73	-4.82	-14.10	-13.09	-7.13	-97.87	-151.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	72.71	93.50	101.71	63.67	70.22	58.36	71.61	66.30	40.37	66.03	101.98	90.40	104.35	107.87	93.33	106.50	114.38	113.13	101.13	95.60	102.92	90.25	121.93	145.09
23571	3.33	4.21	4.81	2.93	3.03	1.94	3.24	2.63	1.77	2.98	4.04	3.68	2.39	3.55	3.38	2.99	3.30	3.25	4.25	3.65	4.06	3.72	1.16	-0.29
	0.00	-6.07	0.00	0.00	-6.46	-17.60	0.00	0.00	0.00	-16.21	-9.82	-51.63	-29.10	-17.98	-40.73	-41.20	-40.73	-4.82	-14.10	-13.09	-7.13	-97.87	-151.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	72.71	93.50	101.71	63.67	70.22	58.36	71.61	66.30	40.37	66.03	101.98	90.40	104.35	107.87	93.33	106.50	114.38	113.13	101.13	95.60	102.92	90.25	121.93	145.09
23572	3.33	4.21	4.81	2.93	3.03	1.94	3.24	2.63	1.77	2.98	4.04	3.68	2.39	3.55	3.38	2.99	3.30	3.25	4.25	3.65	4.06	3.72	1.16	-0.29
	0.00	-6.07	0.00	0.00	-6.46	-17.60	0.00	0.00	0.00	-16.21	-9.82	-51.63	-29.10	-17.98	-40.73	-41.20	-40.73	-4.82	-14.10	-13.09	-7.13	-97.87	-151.39	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	72.71	93.50	101.71	63.67	70.22	58.36	71.61	66.30	40.37	66.03	101.98	90.40	104.35	107.87	93.33	106.50	114.38	113.13	101.13	95.60	102.92	90.25	121.93	145.09

23573	3.33 0.00 N	4.21 -6.07 N	4.81 0.00 N	2.93 0.00 N	3.03 -6.46 N	1.94 -17.60 N	3.24 0.00 N	2.63 0.00 N	1.77 0.00 N	2.98 0.00 N	4.04 -16.21 N	3.68 -9.82 N	2.39 -51.63 N	3.55 -29.10 N	3.38 -17.98 N	2.99 -40.73 N	3.30 -41.20 N	3.25 -40.73 N	4.25 -4.82 N	3.65 -14.10 N	4.06 -13.09 N	3.72 -7.13 N	1.16 -97.87 N	-0.29 -151.39 N
ALBANY____4 23574	72.71 3.33 0.00 N	93.50 4.21 -6.07 N	101.71 4.81 0.00 N	63.67 2.93 0.00 N	70.22 3.03 -6.46 N	58.36 1.94 -17.60 N	71.61 3.24 0.00 N	66.30 2.63 0.00 N	40.37 1.77 0.00 N	66.03 2.98 0.00 N	101.98 4.04 -16.21 N	90.40 3.68 -9.82 N	104.35 2.39 -51.63 N	107.87 3.55 -29.10 N	93.33 3.38 -17.98 N	106.50 2.99 -40.73 N	114.38 3.30 -41.20 N	113.13 3.25 -40.73 N	101.13 4.25 -4.82 N	95.60 3.65 -14.10 N	102.92 4.06 -13.09 N	90.25 3.72 -7.13 N	121.93 1.16 -97.87 N	145.09 -0.29 -151.39 N
ALCOA_RYNLDS____DRP 24188	69.66 0.27 0.00 N	83.40 0.17 0.00 N	97.21 0.31 0.00 N	60.94 0.21 0.00 N	60.92 0.18 0.00 N	38.94 0.12 0.00 N	68.67 0.30 0.00 N	64.15 0.47 0.00 N	38.78 0.18 0.00 N	63.11 0.07 0.00 N	81.31 -0.42 0.00 N	76.47 -0.42 0.00 N	50.01 -0.31 0.00 N	74.74 -0.47 0.00 N	71.40 -0.57 0.00 N	62.27 -0.52 0.00 N	69.31 -0.57 0.00 N	68.62 -0.52 0.00 N	91.53 -0.52 0.00 N	77.47 -0.39 0.00 N	85.51 -0.26 0.00 N	79.37 -0.03 0.00 N	22.98 0.08 0.00 N	-6.02 -0.01 0.00 N
ALLEGHENY____COGEN 23514	63.81 -5.58 0.00 N	77.36 -6.72 -0.86 N	89.35 -7.55 0.00 N	56.14 -4.60 0.00 N	56.69 -4.96 -0.92 N	38.15 -3.16 -2.50 N	63.16 -5.21 0.00 N	60.06 -3.61 0.00 N	35.76 -2.83 0.00 N	58.33 -4.71 0.00 N	77.98 -6.05 -2.30 N	72.41 -5.87 -1.39 N	53.85 -3.80 -7.32 N	73.49 -5.85 -4.13 N	69.27 -5.25 -2.55 N	64.04 -4.53 -5.78 N	70.87 -4.85 -5.84 N	69.94 -4.98 -5.77 N	86.16 -6.58 -0.68 N	74.00 -5.85 -2.00 N	81.06 -6.57 -1.86 N	74.49 -5.92 -1.01 N	34.87 -1.90 -13.88 N	15.78 0.32 -21.47 N
AMERICAN_REF_FUEL 24010	59.61 -9.78 0.00 N	72.12 -11.86 -0.75 N	83.53 -13.36 0.00 N	52.95 -7.78 0.00 N	53.34 -8.20 -0.80 N	35.77 -5.23 -2.18 N	59.55 -8.82 0.00 N	56.85 -6.82 0.00 N	33.39 -5.20 0.00 N	54.15 -8.90 0.00 N	71.32 -12.42 -2.01 N	66.30 -11.80 -1.22 N	48.97 -7.76 -6.41 N	66.85 -11.97 -3.61 N	63.31 -10.90 -2.23 N	58.32 -9.53 -5.05 N	64.62 -10.37 -5.11 N	63.78 -10.41 -5.06 N	79.29 -13.36 -0.60 N	67.81 -11.80 -1.75 N	73.93 -13.47 -1.63 N	68.55 -11.73 -0.88 N	31.55 -3.49 -12.14 N	13.41 0.63 -18.78 N
ARTHUR_KILL_GT_1 23520	77.56 8.17 0.00 N	97.57 9.50 -4.85 N	107.44 10.55 0.00 N	67.39 6.66 0.00 N	72.54 6.64 -5.16 N	57.15 4.26 -14.07 N	75.47 7.10 0.00 N	70.34 6.66 0.00 N	43.08 4.48 0.00 N	70.82 7.78 0.00 N	105.90 11.22 -12.95 N	96.02 11.28 -7.85 N	99.09 7.50 -41.26 N	109.52 11.05 -23.26 N	97.08 10.74 -14.37 N	104.69 9.36 -32.54 N	112.77 9.97 -32.93 N	111.69 10.00 -32.55 N	108.83 12.91 -3.86 N	100.17 11.05 -11.27 N	108.61 12.37 -10.46 N	96.09 10.99 -5.70 N	104.06 2.96 -78.21 N	114.27 -0.70 -120.98 N
ARTHUR_KILL_2 23512	77.56 8.17 0.00 N	97.57 9.50 -4.85 N	107.44 10.55 0.00 N	67.39 6.66 0.00 N	72.54 6.64 -5.16 N	57.15 4.26 -14.07 N	75.47 7.10 0.00 N	70.34 6.66 0.00 N	43.08 4.48 0.00 N	70.82 7.78 0.00 N	105.90 11.22 -12.95 N	96.02 11.28 -7.85 N	99.09 7.50 -41.26 N	109.52 11.05 -23.26 N	97.08 10.74 -14.37 N	104.69 9.36 -32.54 N	112.77 9.97 -32.93 N	111.67 9.98 -32.55 N	108.83 12.91 -3.86 N	100.17 11.05 -11.27 N	108.61 12.37 -10.46 N	96.09 10.99 -5.70 N	104.06 2.96 -78.21 N	114.27 -0.70 -120.98 N
ARTHUR_KILL_3 23513	74.89 5.51 0.00 N	94.53 6.45 -4.85 N	104.15 7.25 0.00 N	65.34 4.60 0.00 N	70.51 4.61 -5.16 N	55.84 2.96 -14.07 N	73.29 4.92 0.00 N	68.20 4.52 0.00 N	41.69 3.09 0.00 N	68.40 5.36 0.00 N	102.58 7.89 -12.95 N	92.58 7.85 -7.85 N	96.79 5.20 -41.26 N	106.13 7.66 -23.26 N	93.87 7.53 -14.37 N	101.84 6.50 -32.54 N	109.79 6.99 -32.93 N	108.61 6.92 -32.55 N	104.89 8.98 -3.86 N	96.84 7.71 -11.27 N	104.85 8.62 -10.46 N	92.66 7.56 -5.70 N	103.11 2.01 -78.21 N	114.53 -0.44 -120.98 N
ASHOKAN____ 23654	74.73 5.34 0.00 N	94.78 6.33 -5.23 N	103.98 7.08 0.00 N	65.15 4.42 0.00 N	70.76 4.47 -5.56 N	56.82 2.85 -15.16 N	73.19 4.82 0.00 N	67.95 4.27 0.00 N	41.53 2.94 0.00 N	68.24 5.20 0.00 N	103.16 7.46 -13.96 N	92.43 7.08 -8.46 N	99.48 4.70 -44.46 N	107.30 7.03 -25.06 N	94.25 6.79 -15.49 N	103.77 5.91 -35.07 N	111.80 6.44 -35.48 N	110.62 6.40 -35.08 N	104.53 8.32 -4.16 N	97.14 7.14 -12.14 N	104.98 7.93 -11.27 N	92.60 7.06 -6.14 N	109.06 1.89 -84.28 N	123.94 -0.42 -130.37 N
ASTORIA_GT2_1 24094	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT2_2 24095	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT2_3 24096	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT2_4 24097	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT3_1 24098	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N

ASTORIA_GT3_2 24099	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT3_3 24100	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT3_4 24101	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT4_1 24102	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT4_2 24103	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N
ASTORIA_GT4_3 24104	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07			

	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
ASTORIA_GT_8 24108	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N	
ASTORIA___2 24149	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N	
ASTORIA___3 23516	77.96 8.58 0.00 N	98.16 10.09 -4.85 N	108.07 11.18 0.00 N	67.92 7.19 0.00 N	73.18 7.29 -5.16 N	57.56 4.67 -14.07 N	76.20 7.83 0.00 N	71.03 7.36 0.00 N	43.53 4.93 0.00 N	71.46 8.42 0.00 N	106.56 11.87 -12.95 N	96.53 11.79 -7.85 N	99.39 7.80 -41.26 N	109.93 11.46 -23.26 N	97.54 11.20 -14.37 N	121.94 9.76 -49.39 N	113.08 10.27 -32.93 N	111.98 10.29 -32.55 N	109.41 13.50 -3.86 N	100.74 11.62 -11.27 N	109.19 12.95 -10.46 N	96.59 11.50 -5.70 N	104.21 3.11 -78.21 N	114.22 -0.74 -120.98 N	
ASTORIA___4 23517	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.96 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.71 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.22 12.04 -49.39 N	115.24 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.54 14.42 -11.27 N	112.31 16.07 -10.46 N	99.45 14.35 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N	
ASTORIA___5 23518	80.15 10.77 0.00 N	100.79 12.71 -4.85 N	110.93 14.04 0.00 N	88.95 9.05 -19.17 N	85.86 9.22 -15.91 N	86.84 5.92 -42.10 N	103.49 9.91 -25.21 N	86.98 9.45 -13.85 N	279.07 6.25 -234.23 N	99.18 10.58 -25.56 N	109.39 14.70 -12.95 N	100.36 14.81 -8.67 N	101.34 9.75 -41.26 N	112.72 14.25 -23.26 N	100.26 13.92 -14.37 N	124.21 12.03 -49.39 N	115.23 12.43 -32.93 N	114.38 12.69 -32.55 N	112.60 16.69 -3.86 N	103.53 14.41 -11.27 N	112.31 16.07 -10.46 N	99.44 14.34 -5.70 N	113.07 3.91 -86.26 N	113.99 -0.98 -120.98 N	
ATHENS_STG_1 23668	72.53 3.14 0.00 N	92.47 3.88 -5.36 N	101.32 4.42 0.00 N	63.50 2.77 0.00 N	69.30 2.86 -5.71 N	56.18 1.81 -15.55 N	71.39 3.03 0.00 N	66.14 2.47 0.00 N	40.26 1.66 0.00 N	66.00 2.95 0.00 N	100.41 4.36 -14.32 N	89.70 4.13 -8.68 N	98.66 2.73 -45.60 N	104.93 4.01 -25.71 N	91.80 3.94 -15.89 N	102.20 3.44 -35.98 N	109.99 3.72 -36.39 N	108.83 3.71 -35.98 N	101.10 4.79 -4.26 N	94.47 4.16 -12.45 N	101.94 4.60 -11.56 N	89.79 4.10 -6.30 N	110.45 1.11 -86.45 N	127.47 -0.24 -133.72 N	
ATHENS_STG_2 23670	72.53 3.14 0.00 N	92.47 3.88 -5.36 N	101.32 4.42 0.00 N	63.50 2.77 0.00 N	69.30 2.86 -5.71 N	56.18 1.81 -15.55 N	71.39 3.03 0.00 N	66.14 2.47 0.00 N	40.26 1.66 0.00 N	66.00 2.95 0.00 N	100.41 4.36 -14.32 N	89.70 4.13 -8.68 N	98.66 2.73 -45.60 N	104.93 4.01 -25.71 N	91.80 3.94 -15.89 N	102.20 3.44 -35.98 N	109.99 3.72 -36.39 N	108.83 3.71 -35.98 N	101.10 4.79 -4.26 N	94.47 4.16 -12.45 N	101.94 4.60 -11.56 N	89.79 4.10 -6.30 N	110.45 1.11 -86.45 N	127.47 -0.24 -133.72 N	
ATHENS_STG_3 23677	72.53 3.14 0.00 N	92.47 3.88 -5.36 N	101.32 4.42 0.00 N	63.50 2.77 0.00 N	69.30 2.86 -5.71 N	56.18 1.81 -15.55 N	71.39 3.03 0.00 N	66.14 2.47 0.00 N	40.26 1.66 0.00 N	66.00 2.95 0.00 N	100.41 4.36 -14.32 N	89.70 4.13 -8.68 N	98.66 2.73 -45.60 N	104.93 4.01 -25.71 N	91.80 3.94 -15.89 N	102.20 3.44 -35.98 N	109.99 3.72 -36.39 N	108.83 3.71 -35.98 N	101.10 4.79 -4.26 N	94.47 4.16 -12.45 N	101.94 4.60 -11.56 N	89.79 4.10 -6.30 N	110.45 1.11 -86.45 N	127.47 -0.24 -133.72 N	
BARRETT_IC_1 23704	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N	
BARRETT_IC_10 23701	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N	
BARRETT_IC_11 23702	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N	
BARRETT_IC_12 23703	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N	
BARRETT_IC_2 23705	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N	
BARRETT_IC_3	102.64	101.79	104.55	93.26	77.65	80.23	79.37	82.85	100.00	103.33	105.09	106.74	106.73	107.79	107.83	108.38	111.50	108.98	107.26	105.82	106.84	105.21	110.55	118.27	

23706	6.46 -26.79 N	6.98 -11.58 N	7.66 0.00 N	5.41 -27.11 N	5.44 -11.48 N	3.55 -37.85 N	5.84 -5.16 N	5.36 -13.81 N	3.73 -57.68 N	6.23 -34.06 N	7.69 -15.66 N	8.05 -21.80 N	5.28 -51.13 N	7.78 -24.81 N	7.59 -28.27 N	6.58 -39.00 N	6.94 -34.69 N	7.07 -32.76 N	8.90 -6.31 N	7.94 -20.02 N	8.87 -12.19 N	7.77 -18.05 N	2.10 -85.55 N	-0.34 -124.62 N
BARRETT_IC_4 23707	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT_IC_5 23708	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT_IC_6 23709	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT_IC_7 23710	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT_IC_8 23711	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT_IC_9 23700	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT___1 23545	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BARRETT___2 23546	102.64 6.46 -26.79 N	101.79 6.98 -11.58 N	104.55 7.66 0.00 N	93.26 5.41 -27.11 N	77.65 5.44 -11.48 N	80.23 3.55 -37.85 N	79.37 5.84 -5.16 N	82.85 5.36 -13.81 N	100.00 3.73 -57.68 N	103.33 6.23 -34.06 N	105.09 7.69 -15.66 N	106.74 8.05 -21.80 N	106.73 5.28 -51.13 N	107.79 7.78 -24.81 N	107.83 7.59 -28.27 N	108.38 6.58 -39.00 N	111.50 6.94 -34.69 N	108.98 7.07 -32.76 N	107.26 8.90 -6.31 N	105.82 7.94 -20.02 N	106.84 8.87 -12.19 N	105.21 7.77 -18.05 N	110.55 2.10 -85.55 N	118.27 -0.34 -124.62 N
BEAVER RIVER___HYD 24048	68.60 -0.79 0.00 N	82.06 -1.16 0.00 N	95.37 -1.53 0.00 N	59.76 -0.97 0.00 N	59.66 -1.07 0.00 N	38.15 -0.67 0.00 N	67.31 -1.06 0.00 N	62.81 -0.87 0.00 N	38.13 -0.47 0.00 N	62.36 -0.69 0.00 N	80.85 -0.88 0.00 N	75.93 -0.96 0.00 N	49.58 -0.75 0.00 N	73.99 -1.21 0.00 N	70.82 -1.15 0.00 N	61.69 -1.09 0.00 N	68.69 -1.18 0.00 N	68.07 -1.07 0.00 N	90.68 -1.38 0.00 N	76.94 -0.92 0.00 N	85.31 -0.46 0.00 N	78.92 -0.48 0.00 N	22.71 -0.20 0.00 N	-5.97 0.04 0.00 N
BEEBEE_GT_13 23619	63.26 -6.12 0.00 N	75.84 -7.97 -0.59 N	87.35 -9.54 0.00 N	55.18 -5.55 0.00 N	55.35 -6.02 -0.63 N	36.96 -3.58 -1.72 N	62.67 -5.70 0.00 N	59.06 -4.62 0.00 N	35.50 -3.09 0.00 N	57.88 -5.16 0.00 N	76.30 -7.02 -1.58 N	71.28 -6.57 -0.96 N	51.18 -4.18 -5.03 N	71.57 -6.47 -2.84 N	67.86 -5.86 -1.75 N	61.63 -5.12 -3.97 N	68.46 -5.43 -4.02 N	67.58 -5.53 -3.97 N	85.21 -7.32 -0.47 N	72.68 -6.55 -1.37 N	79.96 -7.09 -1.28 N	73.59 -6.50 -0.69 N	30.42 -2.02 -9.54 N	9.08 0.33 -14.76 N
BETHLEHEM___GRP 23843	72.71 3.33 0.00 N	93.50 4.21 -6.07 N	101.71 4.81 0.00 N	63.67 2.93 0.00 N	70.22 3.03 -6.46 N	58.36 1.94 -17.60 N	71.61 3.24 0.00 N	66.30 2.63 0.00 N	40.37 1.77 0.00 N	66.03 2.98 0.00 N	101.98 4.04 -16.21 N	90.40 3.68 -9.82 N	104.35 2.39 -51.63 N	107.87 3.55 -29.10 N	93.33 3.38 -17.98 N	106.50 2.99 -40.73 N	114.38 3.30 -41.20 N	113.13 3.25 -40.73 N	101.13 4.25 -4.82 N	95.60 3.65 -14.10 N	102.92 4.06 -13.09 N	90.25 3.72 -7.13 N	121.93 1.16 -97.87 N	145.09 -0.29 -151.39 N
BETHLEHEM___GS1 323560	72.71 3.33 0.00 N	93.50 4.21 -6.07 N	101.71 4.81 0.00 N	63.67 2.93 0.00 N	70.22 3.03 -6.46 N	58.36 1.94 -17.60 N	71.61 3.24 0.00 N	66.30 2.63 0.00 N	40.37 1.77 0.00 N	66.03 2.98 0.00 N	101.98 4.04 -16.21 N	90.40 3.68 -9.82 N	104.35 2.39 -51.63 N	107.87 3.55 -29.10 N	93.33 3.38 -17.98 N	106.50 2.99 -40.73 N	114.38 3.30 -41.20 N	113.13 3.25 -40.73 N	101.13 4.25 -4.82 N	95.60 3.65 -14.10 N	102.92 4.06 -13.09 N	90.25 3.72 -7.13 N	121.93 1.16 -97.87 N	145.09 -0.29 -151.39 N
BETHLEHEM___GS2 323561	72.71 3.33 0.00 N	93.50 4.21 -6.07 N	101.71 4.81 0.00 N	63.67 2.93 0.00 N	70.22 3.03 -6.46 N	58.36 1.94 -17.60 N	71.61 3.24 0.00 N	66.30 2.63 0.00 N	40.37 1.77 0.00 N	66.03 2.98 0.00 N	101.98 4.04 -16.21 N	90.40 3.68 -9.82 N	104.35 2.39 -51.63 N	107.87 3.55 -29.10 N	93.33 3.38 -17.98 N	106.50 2.99 -40.73 N	114.38 3.30 -41.20 N	113.13 3.25 -40.73 N	101.13 4.25 -4.82 N	95.60 3.65 -14.10 N	102.92 4.06 -13.09 N	90.25 3.72 -7.13 N	121.93 1.16 -97.87 N	145.09 -0.29 -151.39 N

BETHLEHEM___GS3 323562	72.71 3.33 0.00 N	93.50 4.21 -6.07 N	101.71 4.81 0.00 N	63.67 2.93 0.00 N	70.22 3.03 -6.46 N	58.36 1.94 -17.60 N	71.61 3.24 0.00 N	66.30 2.63 0.00 N	40.37 1.77 0.00 N	66.03 2.98 0.00 N	101.98 4.04 -16.21 N	90.40 3.68 -9.82 N	104.35 2.39 -51.63 N	107.87 3.55 -29.10 N	93.33 3.38 -17.98 N	106.50 2.99 -40.73 N	114.38 3.30 -41.20 N	113.13 3.25 -40.73 N	101.13 4.25 -4.82 N	95.60 3.65 -14.10 N	102.92 4.06 -13.09 N	90.25 3.72 -7.13 N	121.93 1.16 -97.87 N	145.09 -0.29 -151.39 N
BETHLEHEM___STEEL 23779	59.69 -9.69 0.00 N	72.38 -11.66 -0.83 N	83.84 -13.05 0.00 N	52.94 -7.79 0.00 N	53.39 -8.22 -0.88 N	35.92 -5.29 -2.39 N	59.45 -8.91 0.00 N	56.87 -6.80 0.00 N	33.48 -5.11 0.00 N	54.39 -8.65 0.00 N	72.39 -11.55 -2.20 N	67.24 -10.99 -1.34 N	50.13 -7.21 -7.02 N	68.11 -11.05 -3.95 N	64.36 -10.05 -2.44 N	59.62 -8.70 -5.53 N	65.11 -9.48 -5.53 N	65.11 -9.56 -5.53 N	80.27 -12.44 -0.66 N	68.87 -10.90 -1.92 N	75.20 -12.35 -1.78 N	69.38 -10.99 -0.97 N	32.86 -3.34 -13.30 N	15.20 0.64 -20.57 N
BETHPAGE_CC_4 323564	102.71 6.53 -26.79 N	101.78 6.98 -11.58 N	104.39 7.49 0.00 N	93.32 5.48 -27.11 N	77.81 5.59 -11.48 N	80.29 3.61 -37.85 N	79.52 5.99 -5.16 N	83.04 5.55 -13.81 N	100.11 3.84 -57.68 N	103.34 6.24 -34.06 N	105.52 8.12 -15.66 N	107.10 8.41 -21.80 N	107.02 5.56 -51.13 N	108.02 8.00 -24.81 N	108.22 7.98 -28.27 N	108.61 6.82 -39.00 N	111.69 7.13 -34.69 N	109.25 7.35 -32.76 N	107.84 9.48 -6.31 N	106.44 8.56 -20.02 N	107.43 9.46 -12.19 N	105.74 8.30 -18.05 N	110.62 2.17 -85.55 N	118.34 -0.27 -124.62 N
BINGHAMTON___COGEN 23790	66.42 -2.96 0.00 N	81.56 -3.35 -1.69 N	93.25 -3.65 0.00 N	58.30 -2.44 0.00 N	60.01 -2.52 -1.79 N	42.01 -1.69 -4.89 N	65.51 -2.86 0.00 N	61.46 -2.22 0.00 N	36.99 -1.60 0.00 N	60.52 -2.52 0.00 N	83.66 -2.58 -4.50 N	77.12 -2.50 -2.73 N	63.05 -1.61 -14.34 N	80.91 -2.39 -8.08 N	74.83 -2.13 -4.99 N	72.33 -1.77 -11.31 N	79.40 -1.92 -11.44 N	78.43 -2.03 -11.31 N	90.52 -2.88 -1.34 N	79.36 -2.41 -3.92 N	86.69 -2.73 -3.64 N	78.60 -2.78 -1.98 N	49.11 -0.96 -27.18 N	36.25 0.22 -42.04 N
BLACK RIVER___HYD 24047	67.75 -1.63 0.00 N	81.14 -2.26 -0.18 N	94.03 -2.87 0.00 N	58.94 -1.80 0.00 N	58.97 -1.95 -0.19 N	38.12 -1.22 -0.52 N	66.36 -2.01 0.00 N	61.84 -1.83 0.00 N	37.60 -0.99 0.00 N	61.61 -1.43 0.00 N	80.63 -1.59 -0.48 N	75.70 -1.48 -0.29 N	50.78 -1.08 -1.52 N	74.37 -1.70 -0.86 N	70.85 -1.65 -0.53 N	62.42 -1.58 -1.20 N	69.44 -1.65 -1.22 N	68.80 -1.55 -1.20 N	90.18 -2.01 -0.14 N	76.73 -1.55 -0.42 N	84.96 -1.20 -0.39 N	78.32 -1.29 -0.21 N	25.33 -0.46 -2.89 N	-1.44 0.10 -4.47 N
BLUE_CIRC_CHEM_DRP 24182	71.77 2.38 0.00 N	92.27 3.01 -6.04 N	100.33 3.43 0.00 N	62.84 2.10 0.00 N	69.38 2.22 -6.42 N	57.71 1.39 -17.50 N	70.54 2.18 0.00 N	65.33 1.66 0.00 N	39.76 1.16 0.00 N	65.16 2.11 0.00 N	100.97 3.12 -16.11 N	89.54 2.89 -9.77 N	103.56 1.91 -51.32 N	106.95 2.81 -28.93 N	92.56 2.72 -17.88 N	105.67 2.39 -40.49 N	113.43 2.60 -40.96 N	112.21 2.58 -40.49 N	100.18 3.33 -4.80 N	94.78 2.91 -14.02 N	102.05 3.27 -13.01 N	89.37 2.88 -7.09 N	121.00 0.81 -97.29 N	144.32 -0.17 -150.49 N
BOC_GAS_DRP 24189	71.75 2.36 0.00 N	92.36 3.04 -6.09 N	100.38 3.48 0.00 N	62.88 2.15 0.00 N	69.47 2.25 -6.48 N	57.90 1.43 -17.66 N	70.75 2.38 0.00 N	65.47 1.80 0.00 N	39.81 1.22 0.00 N	65.21 2.17 0.00 N	101.15 3.15 -16.26 N	89.63 2.89 -9.85 N	104.02 1.91 -51.78 N	107.22 2.82 -29.19 N	92.72 2.72 -18.04 N	106.01 2.37 -40.85 N	113.80 2.60 -41.32 N	112.57 2.58 -40.85 N	100.23 3.34 -4.84 N	94.90 2.90 -14.14 N	102.16 3.25 -13.13 N	89.46 2.91 -7.15 N	121.89 0.83 -98.16 N	145.63 -0.19 -151.84 N
BORALEX_4TH_BRANCH 23824	73.51 4.12 0.00 N	94.66 5.34 -6.09 N	103.08 6.18 0.00 N	64.38 3.64 0.00 N	70.97 3.75 -6.48 N	58.97 2.49 -17.66 N	72.38 4.01 0.00 N	66.82 3.15 0.00 N	40.68 2.09 0.00 N	66.55 3.51 0.00 N	103.11 5.12 -16.26 N	91.37 4.63 -9.85 N	105.19 3.08 -51.78 N	109.04 4.64 -29.19 N	94.31 4.30 -18.04 N	107.42 3.79 -40.85 N	115.47 4.27 -41.32 N	114.16 4.17 -40.85 N	102.46 5.56 -4.84 N	96.57 4.58 -14.14 N	103.98 5.08 -13.13 N	91.28 4.73 -7.15 N	122.49 1.43 -98.16 N	145.45 -0.38 -151.84 N
BOWLINE___1 23526	73.61 4.23 0.00 N	92.83 4.87 -4.74 N	102.39 5.49 0.00 N	64.24 3.50 0.00 N	69.26 3.49 -5.04 N	54.78 2.23 -13.73 N	72.07 3.70 0.00 N	67.01 3.34 0.00 N	40.96 2.37 0.00 N	67.22 4.18 0.00 N	100.63 6.25 -12.64 N	90.79 6.24 -7.66 N	94.71 4.11 -40.27 N	103.99 6.09 -22.70 N	92.06 6.07 -14.02 N	99.88 5.33 -31.76 N	107.77 5.75 -32.13 N	106.67 5.76 -31.77 N	103.20 7.38 -3.76 N	95.12 6.27 -11.00 N	102.94 6.96 -10.21 N	90.99 6.03 -5.56 N	100.80 1.57 -76.32 N	111.73 -0.33 -118.07 N
BOWLINE___2 23595	73.65 4.26 0.00 N	92.87 4.90 -4.75 N	102.39 5.49 0.00 N	64.25 3.51 0.00 N	69.28 3.51 -5.05 N	54.81 2.24 -13.75 N	72.08 3.72 0.00 N	67.02 3.35 0.00 N	40.97 2.38 0.00 N	67.22 4.18 0.00 N	100.66 6.26 -12.67 N	90.80 6.24 -7.68 N	94.79 4.12 -40.34 N	104.05 6.10 -22.74 N	92.09 6.07 -14.05 N	99.95 5.33 -31.82 N	107.84 5.77 -32.20 N	106.74 5.77 -31.83 N	103.22 7.39 -3.77 N	95.15 6.28 -11.02 N	102.97 6.97 -10.23 N	91.01 6.04 -5.57 N	100.95 1.58 -76.47 N	111.95 -0.33 -118.29 N
BROOKHAVEN___DRP 24191	102.42 6.24 -26.79 N	101.24 6.44 -11.58 N	103.57 6.67 0.00 N	93.25 5.41 -27.11 N	77.84 5.62 -11.48 N	80.32 3.64 -37.85 N	79.59 6.06 -5.16 N	82.87 5.39 -13.81 N	99.91 3.63 -57.68 N	102.80 5.70 -34.06 N	104.64 7.24 -15.66 N	106.26 7.57 -21.80 N	106.52 5.07 -51.13 N	107.15 7.14 -24.81 N	107.39 7.15 -28.27 N	107.82 6.03 -39.00 N	110.74 6.18 -34.69 N	108.44 6.53 -32.76 N	106.75 8.38 -6.31 N	105.74 7.86 -20.02 N	106.67 8.70 -12.19 N	105.01 7.56 -18.05 N	110.39 1.93 -85.55 N	118.53 -0.08 -124.62 N
BROOKLYN_NAVY_YARD 23515	75.24 5.85 0.00 N	94.94 6.87 -4.85 N	104.62 7.72 0.00 N	65.60 4.87 0.00 N	70.78 4.88 -5.16 N	56.01 3.12 -14.07 N	73.56 5.19 0.00 N	68.46 4.79 0.00 N	41.89 3.30 0.00 N	68.79 5.75 0.00 N	103.11 8.42 -12.95 N	93.05 8.31 -7.85 N	97.08 5.49 -41.26 N	106.59 8.12 -23.26 N	94.31 7.97 -14.37 N	102.23 6.90 -32.54 N	110.22 7.42 -32.93 N	109.03 7.34 -32.55 N	105.43 9.52 -3.86 N	97.29 8.16 -11.27 N	105.36 9.12 -10.46 N	93.11 8.01 -5.70 N	103.23 2.13 -78.21 N	114.50 -0.47 -120.98 N
BURROWS___LYONSDAL 23803	69.31 -0.07 0.00 N	83.03 -0.19 0.00 N	96.56 -0.34 0.00 N	60.46 -0.27 0.00 N	60.42 -0.31 0.00 N	38.63 -0.19 0.00 N	68.11 -0.26 0.00 N	63.57 -0.10 0.00 N	38.59 0.00 0.00 N	63.16 0.12 0.00 N	82.02 0.29 0.00 N	77.10 0.22 0.00 N	50.43 0.09 0.00 N	75.31 0.10 0.00 N	72.05 0.08 0.00 N	62.81 0.02 0.00 N	69.94 0.06 0.00 N	69.25 0.11 0.00 N	92.20 0.14 0.00 N	78.07 0.22 0.00 N	86.29 0.52 0.00 N	79.72 0.33 0.00 N	22.94 0.04 0.00 N	-6.03 -0.02 0.00 N
CALPINE BETH_PAGE_GT4 24209	102.74 6.57 -26.79 N	101.83 7.02 -11.58 N	104.49 7.60 0.00 N	93.32 5.48 -27.11 N	77.81 5.59 -11.48 N	80.29 3.62 -37.85 N	79.54 6.01 -5.16 N	83.05 5.57 -13.81 N	100.12 3.85 -57.68 N	103.44 6.34 -34.06 N	105.73 8.33 -15.66 N	107.29 8.59 -21.80 N	107.15 5.69 -51.13 N	108.23 8.21 -24.81 N	108.41 8.17 -28.27 N	108.79 7.00 -39.00 N	111.90 7.34 -34.69 N	109.46 7.55 -32.76 N	108.08 9.72 -6.31 N	106.60 8.72 -20.02 N	107.65 9.68 -12.19 N	105.92 8.48 -18.05 N	110.67 2.22 -85.55 N	118.31 -0.30 -124.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	102.74 6.57 -26.79 N	101.83 7.02 -11.58 N	104.49 7.60 0.00 N	93.32 5.48 -27.11 N	77.81 5.59 -11.48 N	80.29 3.62 -37.85 N	79.54 6.01 -5.16 N	83.05 5.57 -13.81 N	100.12 3.85 -57.68 N	103.44 6.34 -34.06 N	105.73 8.33 -15.66 N	107.29 8.59 -21.80 N	107.15 5.69 -51.13 N	108.23 8.21 -24.81 N	108.41 8.17 -28.27 N	108.79 7.00 -39.00 N	111.90 7.34 -34.69 N	109.46 7.55 -32.76 N	108.08 9.72 -6.31 N	106.60 8.72 -20.02 N	107.65 9.68 -12.19 N	105.92 8.48 -18.05 N	110.67 2.22 -85.55 N	118.31 -0.30 -124.62 N	
CALSPAN___DRP 24200	59.69 -9.69 0.00 N	72.38 -11.66 -0.83 N	83.84 -13.05 0.00 N	52.94 -7.79 0.00 N	53.39 -8.22 -0.88 N	35.92 -5.29 -2.39 N	59.45 -8.91 0.00 N	56.87 -6.80 0.00 N	33.48 -5.11 0.00 N	54.39 -8.65 0.00 N	72.39 -11.55 -2.20 N	67.24 -10.99 -1.34 N	50.13 -7.21 -7.02 N	68.11 -11.05 -3.95 N	64.36 -10.05 -2.44 N	59.62 -8.70 -5.53 N	65.99 -9.48 -5.60 N	65.11 -9.56 -5.53 N	80.27 -12.44 -0.66 N	68.87 -10.90 -1.92 N	75.20 -12.35 -1.78 N	69.38 -10.99 -0.97 N	32.86 -3.34 -13.30 N	15.20 0.64 -20.57 N	
CARR STREET_E__SYR 24060	67.43 -1.97 0.00 N	81.26 -2.39 -0.42 N	94.06 -2.84 0.00 N	58.93 -1.81 0.00 N	59.30 -1.88 -0.45 N	38.85 -1.19 -1.22 N	66.37 -2.00 0.00 N	62.10 -1.57 0.00 N	37.56 -1.03 0.00 N	61.47 -1.57 0.00 N	80.97 -1.89 -1.13 N	75.73 -1.84 -1.20 N	52.72 -1.84 -2.02 N	75.39 -1.84 -2.02 N	71.54 -1.68 -1.25 N	64.16 -1.46 -2.83 N	71.15 -1.58 -2.86 N	70.38 -1.59 -2.83 N	90.28 -2.12 -0.33 N	77.00 -1.84 -0.98 N	84.68 -2.00 -0.91 N	77.94 -1.95 -0.49 N	29.05 -0.64 -6.79 N	4.62 0.12 -10.51 N	
CARTHAGE___PAPER 23857	68.10 -1.29 0.00 N	81.57 -1.80 -0.15 N	94.59 -2.30 0.00 N	59.28 -1.46 0.00 N	59.31 -1.58 -0.16 N	38.28 -0.98 -0.44 N	66.76 -1.61 0.00 N	62.24 -1.44 0.00 N	37.82 -0.78 0.00 N	61.92 -1.12 0.00 N	80.86 -1.28 -0.41 N	75.89 -1.25 -0.25 N	50.70 -0.92 -1.30 N	74.45 -1.49 -0.73 N	70.99 -1.43 -0.45 N	62.44 -1.37 -1.02 N	69.47 -1.45 -1.04 N	68.82 -1.35 -1.02 N	90.44 -1.74 -0.12 N	76.95 -1.26 -0.35 N	85.21 -0.89 -0.33 N	78.63 -0.94 -0.18 N	25.01 -0.35 -2.46 N	-2.13 0.08 -3.80 N	
CE_DUNWOOD___DRP 24194	74.26 4.88 0.00 N	93.72 5.65 -4.85 N	103.21 6.31 0.00 N	64.75 4.02 0.00 N	69.95 4.05 -5.16 N	55.47 2.59 -14.07 N	72.66 4.29 0.00 N	67.56 3.89 0.00 N	41.31 2.71 0.00 N	67.78 4.74 0.00 N	101.63 6.94 -12.95 N	91.59 6.85 -7.85 N	96.13 4.54 -41.26 N	105.17 6.71 -23.26 N	92.97 6.63 -14.37 N	101.11 5.78 -32.54 N	109.02 6.22 -32.93 N	107.89 6.20 -32.55 N	103.89 7.98 -3.86 N	95.96 6.83 -11.27 N	103.84 7.61 -10.46 N	91.76 6.67 -5.70 N	102.86 1.76 -78.21 N	114.60 -0.37 -120.98 N	
CE_MILLWOOD___DRP 24193	74.03 4.64 0.00 N	93.45 5.39 -4.84 N	102.92 6.02 0.00 N	64.58 3.84 0.00 N	69.73 3.86 -5.14 N	55.30 2.46 -14.02 N	72.44 4.07 0.00 N	67.37 3.70 0.00 N	41.18 2.58 0.00 N	67.57 4.53 -12.90 N	101.31 6.67 -7.82 N	91.33 6.62 -41.11 N	95.80 4.37 -23.17 N	104.83 6.45 -23.17 N	92.66 6.37 -14.32 N	100.78 5.56 -32.43 N	108.69 6.01 -32.80 N	107.55 5.99 -32.43 N	103.60 7.70 -3.84 N	95.67 6.59 -11.23 N	103.52 7.33 -10.42 N	91.46 6.38 -5.68 N	102.50 1.68 -77.92 N	114.17 -0.35 -120.53 N	
CE_NYC2_DRP 24202	77.92 8.53 0.00 N	98.12 10.04 -4.85 N	108.03 11.14 0.00 N	67.88 7.15 0.00 N	73.12 7.22 -5.16 N	57.52 4.64 -14.07 N	76.17 7.80 0.00 N	70.99 7.31 0.00 N	43.50 4.90 0.00 N	71.43 8.39 0.00 N	106.53 11.84 -12.95 N	96.48 11.74 -7.85 N	99.36 7.77 -41.26 N	109.90 11.43 -23.26 N	97.53 11.18 -14.37 N	121.92 9.74 -49.39 N	113.06 10.26 -32.93 N	111.96 10.27 -32.55 N	109.37 13.46 -3.86 N	100.70 11.58 -11.27 N	109.16 12.93 -10.46 N	96.57 11.47 -5.70 N	104.21 3.11 -78.21 N	114.22 -0.75 -120.98 N	
CE_NYC_DRP 24195	75.30 5.91 0.00 N	94.99 6.91 -4.85 N	104.69 7.79 0.00 N	65.68 4.95 0.00 N	70.86 4.96 -5.16 N	56.06 3.17 -14.07 N	73.65 5.28 0.00 N	68.56 4.88 0.00 N	41.95 3.36 0.00 N	68.85 5.81 0.00 N	103.15 8.46 -12.95 N	93.09 8.35 -7.85 N	97.14 5.55 -41.26 N	106.66 8.20 -23.26 N	94.37 8.02 -14.37 N	102.28 6.94 -32.54 N	110.27 7.47 -32.93 N	109.09 7.40 -32.55 N	105.53 9.62 -3.86 N	97.38 8.25 -11.27 N	105.44 9.21 -10.46 N	93.19 8.10 -5.70 N	103.26 2.15 -78.21 N	114.49 -0.48 -120.98 N	
CH_MIDHUDSON___DRP 24192	73.91 4.52 0.00 N	93.69 5.35 -5.12 N	102.90 6.01 0.00 N	64.51 3.78 0.00 N	69.98 3.80 -5.45 N	56.08 2.42 -14.85 N	72.36 3.99 0.00 N	67.18 3.51 0.00 N	41.06 2.46 0.00 N	67.36 4.32 -13.67 N	101.77 6.36 0.00 N	91.41 6.24 -8.29 N	97.99 4.12 -43.55 N	105.82 6.06 -24.55 N	93.12 5.98 -15.17 N	102.35 5.21 -34.35 N	110.27 5.64 -34.75 N	109.11 5.62 -34.35 N	103.36 7.23 -4.07 N	95.92 6.17 -11.89 N	103.67 6.86 -11.04 N	91.40 5.99 -6.02 N	107.03 1.59 -82.54 N	121.34 -0.33 -127.68 N	
CH_MISC_IPPS 23765	73.42 4.03 0.00 N	92.88 4.71 -4.94 N	102.14 5.24 0.00 N	63.93 3.20 0.00 N	69.15 3.16 -5.26 N	55.14 1.99 -14.33 N	71.61 3.24 0.00 N	66.46 2.78 0.00 N	40.66 2.06 0.00 N	66.73 3.69 -13.19 N	100.53 5.61 0.00 N	90.37 5.48 -8.00 N	95.97 3.62 -42.02 N	104.18 5.28 -23.69 N	91.86 5.26 -14.64 N	100.52 4.58 -33.15 N	108.33 4.92 -33.53 N	107.20 4.91 -33.15 N	102.22 6.23 -3.93 N	94.69 5.36 -11.47 N	102.39 5.96 -10.65 N	90.36 5.15 -5.80 N	103.88 1.33 -79.65 N	116.94 -0.26 -123.21 N	
CH_RES_BVR_FALLS 23983	69.27 -0.12 0.00 N	82.79 -0.18 0.26 N	96.70 -0.19 0.00 N	60.61 -0.12 0.00 N	60.34 -0.12 0.28 N	37.99 -0.08 0.75 N	68.28 -0.09 0.00 N	63.67 -0.01 0.00 N	38.55 -0.05 0.00 N	62.91 -0.13 0.00 N	80.73 -0.31 0.69 N	76.16 -0.31 0.42 N	47.92 -0.20 2.21 N	73.66 -0.30 1.25 N	70.90 -0.30 0.77 N	60.79 -0.26 1.75 N	67.83 -0.28 1.77 N	67.12 -0.28 1.74 N	91.51 0.21 0.60 N	76.97 -0.28 0.60 N	84.94 -0.27 0.56 N	78.89 -0.20 0.31 N	18.66 -0.04 4.19 N	-12.49 0.01 6.48 N	
CH_RES_NIAGARA 23895	59.85 -9.54 0.00 N	72.33 -11.63 -0.74 N	83.81 -13.09 0.00 N	53.17 -7.56 0.00 N	53.53 -8.00 -0.79 N	35.88 -5.09 -2.16 N	59.79 -8.57 0.00 N	57.09 -6.59 0.00 N	33.52 -5.07 0.00 N	54.35 -8.69 0.00 N	71.49 -12.23 -1.99 N	66.44 -11.65 -1.20 N	49.01 -7.65 -6.33 N	66.94 -11.84 -3.57 N	63.41 -10.76 -2.20 N	58.36 -9.42 -4.99 N	64.67 -10.25 -5.05 N	63.85 -10.28 -4.99 N	79.49 -13.16 -0.59 N	67.93 -11.66 -1.73 N	74.08 -13.30 -1.60 N	68.71 -11.56 -0.87 N	31.47 -3.43 -12.00 N	13.16 0.61 -18.56 N	
CH_RES_SYRACUSE 23985	67.57 -1.81 0.00 N	81.48 -2.24 -0.49 N	94.23 -2.66 0.00 N	59.00 -1.74 0.00 N	59.44 -1.81 -0.52 N	39.12 -1.13 -1.43 N	66.48 -1.89 0.00 N	62.25 -1.43 0.00 N	37.71 -0.88 0.00 N	61.71 -1.33 -1.32 N	81.47 -1.58 -0.80 N	76.09 -1.60 -4.19 N	53.49 -1.03 -2.36 N	75.98 -1.60 -2.36 N	71.97 -1.46 -3.31 N	64.82 -1.28 -3.35 N	71.86 -1.36 -3.35 N	71.07 -1.38 -3.31 N	90.64 -1.81 -1.15 N	77.41 -1.60 -1.06 N	85.12 -1.72 -0.58 N	78.23 -1.74 -0.75 N	30.26 -0.58 -7.95 N	6.38 0.09 -12.30 N	
CORNELL_____	64.70	78.49	89.66	55.52	56.21	38.11	62.74	59.23	35.83	58.62	78.77	72.96	54.87	74.40	69.71	64.73	71.51	70.71	86.40	74.59	81.96	74.71	36.42	17.85	

23752	-4.69 0.00 N	-5.68 -0.95 N	-7.23 0.00 N	-5.21 0.00 N	-5.54 -1.01 N	-3.46 -2.76 N	-5.62 0.00 N	-4.45 0.00 N	-2.76 0.00 N	-4.43 0.00 N	-5.50 -2.54 N	-5.47 -1.54 N	-3.54 -8.08 N	-5.37 -4.56 N	-5.08 -2.82 N	-4.44 -6.38 N	-4.82 -6.45 N	-4.81 -6.38 N	-6.42 -0.76 N	-5.48 -2.21 N	-5.86 -2.05 N	-5.80 -1.12 N	-1.80 -15.32 N	0.16 -23.70 N
COXSACKIE___GT 23611	74.22 4.83 0.00 N	94.41 5.78 -5.41 N	103.40 6.51 0.00 N	64.75 4.02 0.00 N	70.56 4.07 -5.75 N	57.09 2.60 -15.68 N	72.77 4.40 0.00 N	67.55 3.87 0.00 N	41.26 2.66 0.00 N	67.75 4.71 0.00 N	102.93 6.76 -14.44 N	92.04 6.40 -8.75 N	100.57 4.26 -45.99 N	107.47 6.34 -25.92 N	94.10 6.11 -16.02 N	104.40 5.33 -36.28 N	112.43 5.85 -36.70 N	111.21 5.79 -36.28 N	103.90 7.55 -4.30 N	96.88 6.46 -12.56 N	104.60 7.17 -11.66 N	92.09 6.34 -6.35 N	111.79 1.72 -87.17 N	128.44 -0.40 -134.84 N
CRESCENT___HYD 24018	73.30 3.92 0.00 N	94.28 4.95 -6.11 N	102.59 5.69 0.00 N	64.12 3.38 0.00 N	70.74 3.51 -6.50 N	58.82 2.29 -17.71 N	72.14 3.77 0.00 N	66.73 3.05 0.00 N	40.61 2.02 0.00 N	66.52 3.48 -16.31 N	102.97 4.93 -8.88 N	91.27 4.50 -9.88 N	105.24 2.98 -51.93 N	108.95 4.46 -29.28 N	94.24 4.17 -18.09 N	107.44 3.69 -40.97 N	115.52 4.19 -41.45 N	114.25 4.13 -40.97 N	102.37 5.46 -4.85 N	96.65 4.61 -14.18 N	104.09 5.15 -13.17 N	91.25 4.68 -7.17 N	122.73 1.39 -98.44 N	145.92 -0.35 -152.28 N
CRUCIBLE_METL_DRP 24180	67.57 -1.81 0.00 N	81.48 -2.24 -0.49 N	94.23 -2.66 0.00 N	59.00 -1.74 0.00 N	59.44 -1.81 -0.52 N	39.12 -1.13 -1.43 N	66.48 -1.89 0.00 N	62.25 -1.43 0.00 N	37.71 -0.88 0.00 N	61.71 -1.33 0.00 N	81.47 -1.58 -1.32 N	76.09 -1.60 -0.80 N	53.49 -1.03 -4.19 N	75.98 -1.60 -2.36 N	71.97 -1.46 -1.46 N	64.82 -1.28 -3.31 N	71.86 -1.36 -3.35 N	71.07 -1.38 -3.31 N	90.64 -1.81 -0.39 N	77.41 -1.60 -1.15 N	85.12 -1.72 -1.06 N	78.23 -1.74 -0.58 N	30.26 -0.58 -7.95 N	6.38 0.09 -12.30 N
DANSKAMMER___1 23586	73.42 4.03 0.00 N	92.88 4.71 -4.94 N	102.14 5.24 0.00 N	63.93 3.20 0.00 N	69.15 3.16 -5.26 N	55.14 1.99 -14.33 N	71.61 3.24 0.00 N	66.46 2.78 0.00 N	40.66 2.06 0.00 N	66.73 3.69 0.00 N	100.53 5.61 -13.19 N	90.37 5.48 -8.00 N	95.97 3.62 -42.02 N	104.18 5.28 -23.69 N	91.86 5.26 -14.64 N	100.52 4.58 -33.15 N	108.33 4.92 -33.53 N	107.20 4.91 -33.15 N	102.22 6.23 -3.93 N	94.69 5.36 -11.47 N	102.39 5.96 -10.65 N	90.36 5.15 -5.80 N	103.88 1.33 -79.65 N	116.94 -0.26 -123.21 N
DANSKAMMER___2 23589	73.42 4.03 0.00 N	92.88 4.71 -4.94 N	102.14 5.24 0.00 N	63.93 3.20 0.00 N	69.15 3.16 -5.26 N	55.14 1.99 -14.33 N	71.61 3.24 0.00 N	66.46 2.78 0.00 N	40.66 2.06 0.00 N	66.73 3.69 0.00 N	100.53 5.61 -13.19 N	90.37 5.48 -8.00 N	95.97 3.62 -42.02 N	104.18 5.28 -23.69 N	91.86 5.26 -14.64 N	100.52 4.58 -33.15 N	108.33 4.92 -33.53 N	107.20 4.91 -33.15 N	102.22 6.23 -3.93 N	94.69 5.36 -11.47 N	102.39 5.96 -10.65 N	90.36 5.15 -5.80 N	103.88 1.33 -79.65 N	116.94 -0.26 -123.21 N
DANSKAMMER___3 23590	73.42 4.03 0.00 N	92.88 4.71 -4.94 N	102.14 5.24 0.00 N	63.93 3.20 0.00 N	69.15 3.16 -5.26 N	55.14 1.99 -14.33 N	71.61 3.24 0.00 N	66.46 2.78 0.00 N	40.66 2.06 0.00 N	66.73 3.69 0.00 N	100.53 5.61 -13.19 N	90.37 5.48 -8.00 N	95.97 3.62 -42.02 N	104.18 5.28 -23.69 N	91.86 5.26 -14.64 N	100.52 4.58 -33.15 N	108.33 4.92 -33.53 N	107.20 4.91 -33.15 N	102.22 6.23 -3.93 N	94.69 5.36 -11.47 N	102.39 5.96 -10.65 N	90.36 5.15 -5.80 N	103.88 1.33 -79.65 N	116.94 -0.26 -123.21 N
DANSKAMMER___4 23591	73.42 4.03 0.00 N	92.88 4.71 -4.94 N	102.14 5.24 0.00 N	63.93 3.20 0.00 N	69.15 3.16 -5.26 N	55.14 1.99 -14.33 N	71.61 3.24 0.00 N	66.46 2.78 0.00 N	40.66 2.06 0.00 N	66.73 3.69 0.00 N	100.53 5.61 -13.19 N	90.37 5.48 -8.00 N	95.97 3.62 -42.02 N	104.18 5.28 -23.69 N	91.86 5.26 -14.64 N	100.52 4.58 -33.15 N	108.33 4.92 -33.53 N	107.20 4.91 -33.15 N	102.22 6.23 -3.93 N	94.69 5.36 -11.47 N	102.39 5.96 -10.65 N	90.36 5.15 -5.80 N	103.88 1.33 -79.65 N	116.94 -0.26 -123.21 N
DANSKAMMER___DIESEL 23592	73.42 4.03 0.00 N	92.88 4.71 -4.94 N	102.14 5.24 0.00 N	63.93 3.20 0.00 N	69.15 3.16 -5.26 N	55.14 1.99 -14.33 N	71.61 3.24 0.00 N	66.46 2.78 0.00 N	40.66 2.06 0.00 N	66.73 3.69 0.00 N	100.53 5.61 -13.19 N	90.37 5.48 -8.00 N	95.97 3.62 -42.02 N	104.18 5.28 -23.69 N	91.86 5.26 -14.64 N	100.52 4.58 -33.15 N	108.33 4.92 -33.53 N	107.20 4.91 -33.15 N	102.22 6.23 -3.93 N	94.69 5.36 -11.47 N	102.39 5.96 -10.65 N	90.36 5.15 -5.80 N	103.88 1.33 -79.65 N	116.94 -0.26 -123.21 N
DASHVILLE___HYD 23610	74.02 4.63 0.00 N	93.66 5.44 -5.00 N	102.96 6.06 0.00 N	64.54 3.81 0.00 N	69.86 3.81 -5.31 N	55.71 2.41 -14.48 N	72.39 4.02 0.00 N	67.25 3.57 0.00 N	41.11 2.51 0.00 N	67.49 4.45 0.00 N	101.69 6.62 -13.34 N	91.46 6.49 -8.08 N	97.09 4.28 -42.48 N	105.42 6.26 -23.95 N	92.92 6.16 -14.80 N	101.67 5.37 -33.51 N	109.66 5.88 -33.90 N	108.54 5.89 -33.51 N	103.55 7.52 -3.97 N	95.91 6.45 -11.60 N	103.71 7.17 -10.77 N	91.48 6.22 -5.87 N	105.04 1.62 -80.52 N	118.21 -0.34 -124.55 N
DOGLEVILLE___HYD 23807	72.88 3.49 0.00 N	87.53 4.44 0.13 N	102.11 5.22 0.00 N	63.91 3.17 0.00 N	63.82 3.22 0.13 N	40.51 2.05 0.36 N	71.86 3.50 0.00 N	66.79 3.11 0.00 N	40.61 2.02 0.00 N	66.55 3.51 0.00 N	86.52 5.12 0.33 N	81.38 4.69 0.20 N	52.24 2.98 1.07 N	79.01 4.41 0.60 N	75.70 4.10 0.37 N	65.54 3.60 0.84 N	73.22 4.20 0.85 N	72.44 4.14 0.84 N	97.23 5.28 0.10 N	82.13 4.56 0.29 N	90.49 4.99 0.27 N	83.74 4.49 0.15 N	22.15 1.27 2.02 N	-9.48 -0.34 3.13 N
DUNKIRK___1 23563	56.64 -12.74 0.00 N	69.07 -15.06 -0.91 N	80.10 -16.79 0.00 N	50.25 -10.48 0.00 N	50.75 -10.95 -0.96 N	34.36 -7.09 -2.63 N	56.47 -11.90 0.00 N	54.73 -8.94 0.00 N	32.26 -6.33 0.00 N	52.51 -10.54 0.00 N	71.22 -12.93 -2.42 N	65.97 -12.39 -1.47 N	49.78 -8.25 -7.70 N	66.99 -12.56 -4.34 N	63.04 -11.61 -2.68 N	58.95 -9.92 -6.08 N	65.11 -10.91 -6.15 N	64.18 -11.04 -6.08 N	78.00 -14.78 -0.72 N	67.51 -12.45 -2.10 N	73.90 -13.83 -1.95 N	67.60 -12.87 -1.06 N	33.52 -3.98 -14.60 N	17.48 0.90 -22.58 N
DUNKIRK___2 23564	56.64 -12.74 0.00 N	69.07 -15.06 -0.91 N	80.10 -16.79 0.00 N	50.25 -10.48 0.00 N	50.75 -10.95 -0.96 N	34.36 -7.09 -2.63 N	56.47 -11.90 0.00 N	54.73 -8.94 0.00 N	32.26 -6.33 0.00 N	52.51 -10.54 0.00 N	71.22 -12.93 -2.42 N	65.97 -12.39 -1.47 N	49.78 -8.25 -7.70 N	66.99 -12.56 -4.34 N	63.04 -11.61 -2.68 N	58.95 -9.92 -6.08 N	65.11 -10.91 -6.15 N	64.18 -11.04 -6.08 N	78.00 -14.78 -0.72 N	67.51 -12.45 -2.10 N	73.90 -13.83 -1.95 N	67.60 -12.87 -1.06 N	33.52 -3.98 -14.60 N	17.48 0.90 -22.58 N
DUNKIRK___3 23565	57.38 -12.01 0.00 N	69.93 -14.19 -0.91 N	81.10 -15.79 0.00 N	50.89 -9.85 0.00 N	51.42 -10.28 -0.96 N	34.77 -6.67 -2.63 N	57.15 -11.21 0.00 N	55.14 -8.53 0.00 N	32.49 -6.10 0.00 N	52.88 -10.16 0.00 N	71.59 -12.56 -2.42 N	66.35 -12.00 -1.47 N	50.09 -7.94 -7.70 N	67.52 -12.03 -4.34 N	63.56 -11.09 -2.68 N	59.38 -9.48 -6.08 N	65.63 -10.39 -6.15 N	64.70 -10.51 -6.08 N	78.70 -14.07 -0.72 N	68.04 -11.92 -2.10 N	74.44 -13.29 -1.95 N	68.15 -12.31 -1.06 N	33.70 -3.81 -14.60 N	17.43 0.85 -22.58 N

DUNKIRK___4 23566	57.38 -12.01 0.00 N	69.93 -14.19 -0.91 N	81.10 -15.79 0.00 N	50.89 -9.85 0.00 N	51.42 -10.28 -0.96 N	34.77 -6.67 -2.63 N	57.15 -11.21 0.00 N	55.14 -8.53 0.00 N	32.49 -6.10 0.00 N	52.88 -10.16 0.00 N	71.59 -12.56 -2.42 N	66.35 -12.00 -1.47 N	50.09 -7.94 -7.70 N	67.52 -12.03 -4.34 N	63.56 -11.09 -2.68 N	59.38 -9.48 -6.08 N	65.63 -10.39 -6.15 N	64.70 -10.51 -6.08 N	78.70 -14.07 -0.72 N	68.04 -11.92 -2.10 N	74.44 -13.29 -1.95 N	68.15 -12.31 -1.06 N	33.70 -3.81 -14.60 N	17.43 0.85 -22.58 N
EAST HAMPTON___GT 23717	105.36 9.18 -26.79 N	104.52 9.72 -11.58 N	107.11 10.22 0.00 N	95.44 7.59 -27.11 N	79.99 7.78 -11.48 N	81.69 5.01 -37.85 N	82.04 8.51 -5.16 N	85.41 7.92 -13.81 N	101.62 5.34 -57.68 N	104.36 7.25 -34.06 N	105.49 8.09 -15.66 N	107.25 8.55 -21.80 N	107.29 5.83 -51.13 N	108.35 8.33 -24.81 N	108.58 8.34 -28.27 N	108.86 7.06 -39.00 N	111.92 7.36 -34.69 N	109.58 7.67 -32.76 N	108.16 9.80 -6.31 N	106.93 9.05 -20.02 N	108.08 10.11 -12.19 N	105.92 8.48 -18.05 N	110.60 2.14 -85.55 N	118.25 -0.36 -124.62 N
EAST RIVER___6 23660	75.44 6.05 0.00 N	95.14 7.07 -4.85 N	104.82 7.93 0.00 N	65.79 5.06 0.00 N	70.96 5.06 -5.16 N	56.13 3.24 -14.07 N	73.77 5.40 0.00 N	68.67 4.99 0.00 N	42.01 3.42 0.00 N	68.97 5.93 0.00 N	103.32 8.63 -12.95 N	93.28 8.54 -7.85 N	97.24 5.65 -41.26 N	106.82 8.36 -23.26 N	94.53 8.19 -14.37 N	102.43 7.10 -32.54 N	110.42 7.62 -32.93 N	109.23 7.55 -32.55 N	105.72 9.80 -3.86 N	97.53 8.40 -11.27 N	105.62 9.38 -10.46 N	93.34 8.24 -5.70 N	103.30 2.20 -78.21 N	114.48 -0.49 -120.98 N
EAST RIVER___7 23524	75.44 6.05 0.00 N	95.14 7.07 -4.85 N	104.82 7.93 0.00 N	65.79 5.06 0.00 N	70.96 5.06 -5.16 N	56.13 3.24 -14.07 N	73.77 5.40 0.00 N	68.67 4.99 0.00 N	42.01 3.42 0.00 N	68.97 5.93 0.00 N	103.32 8.63 -12.95 N	93.28 8.54 -7.85 N	97.24 5.65 -41.26 N	106.82 8.36 -23.26 N	94.53 8.19 -14.37 N	102.43 7.10 -32.54 N	110.42 7.62 -32.93 N	109.23 7.55 -32.55 N	105.72 9.80 -3.86 N	97.53 8.40 -11.27 N	105.62 9.38 -10.46 N	93.34 8.24 -5.70 N	103.30 2.20 -78.21 N	114.48 -0.49 -120.98 N
EAST_HAMPTON___DIESEL 23722	105.36 9.18 -26.79 N	104.52 9.72 -11.58 N	107.11 10.22 0.00 N	95.44 7.59 -27.11 N	79.99 7.78 -11.48 N	81.69 5.01 -37.85 N	82.04 8.51 -5.16 N	85.41 7.92 -13.81 N	101.62 5.34 -57.68 N	104.36 7.25 -34.06 N	105.49 8.09 -15.66 N	107.25 8.55 -21.80 N	107.29 5.83 -51.13 N	108.35 8.33 -24.81 N	108.58 8.34 -28.27 N	108.86 7.06 -39.00 N	111.92 7.36 -34.69 N	109.58 7.67 -32.76 N	108.16 9.80 -6.31 N	106.93 9.05 -20.02 N	108.08 10.11 -12.19 N	105.92 8.48 -18.05 N	110.60 2.14 -85.55 N	118.25 -0.36 -124.62 N
EAST_RIVER___1 323558	75.30 5.91 0.00 N	94.99 6.91 -4.85 N	104.69 7.79 0.00 N	65.68 4.95 0.00 N	70.86 4.96 -5.16 N	56.06 3.17 -14.07 N	73.65 5.28 0.00 N	68.56 4.88 0.00 N	41.95 3.36 0.00 N	68.85 5.81 0.00 N	103.15 8.46 -12.95 N	93.09 8.35 -7.85 N	97.14 5.55 -41.26 N	106.66 8.20 -23.26 N	94.37 8.02 -14.37 N	102.28 6.94 -32.54 N	110.27 7.47 -32.93 N	109.09 7.40 -32.55 N	105.53 9.62 -3.86 N	97.38 8.25 -11.27 N	105.44 9.21 -10.46 N	93.19 8.10 -5.70 N	103.26 2.15 -78.21 N	114.49 -0.48 -120.98 N
EAST_RIVER___2 323559	75.44 6.05 0.00 N	95.14 7.07 -4.85 N	104.82 7.93 0.00 N	65.79 5.06 0.00 N	70.96 5.06 -5.16 N	56.13 3.24 -14.07 N	73.77 5.40 0.00 N	68.67 4.99 0.00 N	42.01 3.42 0.00 N	68.97 5.93 0.00 N	103.32 8.63 -12.95 N	93.28 8.54 -7.85 N	97.24 5.65 -41.26 N	106.82 8.36 -23.26 N	94.53 8.19 -14.37 N	102.43 7.10 -32.54 N	110.42 7.62 -32.93 N	109.23 7.55 -32.55 N	105.72 9.80 -3.86 N	97.53 8.40 -11.27 N	105.62 9.38 -10.46 N	93.34 8.24 -5.70 N	103.30 2.20 -78.21 N	114.48 -0.49 -120.98 N
ELEC_TRO_TEK 24086	102.04 5.86 -26.79 N	101.15 6.35 -11.58 N	103.86 6.97 0.00 N	92.78 4.94 -27.11 N	77.20 4.98 -11.48 N	79.89 3.22 -37.85 N	78.83 5.30 -5.16 N	82.37 4.89 -13.81 N	99.66 3.38 -57.68 N	102.79 5.69 -34.06 N	105.05 7.65 -15.66 N	106.57 7.88 -21.80 N	106.64 5.19 -51.13 N	107.52 7.51 -24.81 N	107.74 7.50 -28.27 N	108.24 6.45 -39.00 N	111.38 6.82 -34.69 N	108.85 6.95 -32.76 N	107.22 8.86 -6.31 N	105.73 7.85 -20.02 N	106.67 8.70 -12.19 N	105.08 7.64 -18.05 N	110.46 2.01 -85.55 N	118.31 -0.30 -124.62 N
E_CANADA_CAP_HY 24051	70.46 1.07 0.00 N	90.62 0.79 -6.61 N	97.51 0.61 0.00 N	61.02 0.28 0.00 N	68.01 0.24 -7.03 N	58.20 0.22 -19.16 N	68.90 0.53 0.00 N	64.58 0.91 0.00 N	39.37 0.78 0.00 N	64.54 1.50 0.00 N	101.05 1.67 0.00 N	89.41 1.82 -10.69 N	107.96 1.43 -56.20 N	108.96 2.07 -31.68 N	93.45 1.91 -19.58 N	108.86 1.73 -44.34 N	116.48 1.75 -44.86 N	115.07 1.59 -44.34 N	99.88 2.58 -5.25 N	95.49 2.29 -15.35 N	102.77 2.74 -14.25 N	89.58 2.42 -7.76 N	130.01 0.57 -106.54 N	158.71 -0.08 -164.81 N
E_CANADA_MHWK_HY 24050	72.88 3.49 0.00 N	87.53 4.44 0.13 N	102.11 5.22 0.00 N	63.91 3.17 0.00 N	63.82 3.22 0.13 N	40.51 2.05 0.36 N	71.86 3.50 0.00 N	66.79 3.11 0.00 N	40.61 2.02 0.00 N	66.55 3.51 0.00 N	86.52 5.12 0.33 N	81.38 4.69 0.20 N	52.24 2.98 1.07 N	79.01 4.41 0.60 N	75.70 4.10 0.37 N	65.54 3.60 0.84 N	73.22 4.20 0.85 N	72.44 4.14 0.84 N	97.23 5.28 0.10 N	82.13 4.56 0.29 N	90.49 4.99 0.27 N	83.74 4.49 0.15 N	22.15 1.27 2.02 N	-9.48 -0.34 3.13 N
E_FISHKILL___LBMP 23776	73.81 4.42 0.00 N	93.35 5.19 -4.93 N	102.71 5.81 0.00 N	64.44 3.70 0.00 N	69.73 3.74 -5.25 N	55.51 2.39 -14.30 N	72.31 3.94 0.00 N	67.18 3.50 0.00 N	41.02 2.43 0.00 N	67.29 4.25 0.00 N	101.14 6.24 -13.17 N	90.95 6.08 -7.98 N	96.28 4.00 -41.94 N	104.73 5.88 -23.64 N	92.39 5.82 -14.61 N	100.94 5.07 -33.09 N	108.81 5.46 -33.47 N	107.66 5.43 -33.09 N	102.99 7.01 -3.92 N	95.31 6.01 -11.45 N	103.08 6.67 -10.63 N	91.07 5.88 -5.79 N	103.97 1.57 -79.51 N	116.65 -0.33 -122.99 N
FAR ROCKAWAY___4 23548	103.18 7.00 -26.79 N	102.44 7.63 -11.58 N	106.11 9.21 0.00 N	93.99 6.14 -27.11 N	78.32 6.11 -11.48 N	80.62 3.94 -37.85 N	80.09 6.56 -5.16 N	83.54 6.05 -13.81 N	100.42 4.15 -57.68 N	104.20 7.10 -34.06 N	106.57 9.17 -15.66 N	107.91 9.22 -21.80 N	107.69 6.23 -51.13 N	109.33 9.31 -24.81 N	109.49 9.25 -28.27 N	109.85 8.06 -39.00 N	113.22 8.66 -34.69 N	110.49 8.59 -32.76 N	108.55 10.19 -6.31 N	106.89 9.01 -20.02 N	108.09 10.12 -12.19 N	106.32 8.87 -18.05 N	110.93 2.48 -85.55 N	118.16 -0.45 -124.62 N
FARRAGUT___LBMP 323566	75.23 5.84 0.00 N	94.90 6.82 -4.85 N	104.55 7.66 0.00 N	65.61 4.88 0.00 N	70.79 4.89 -5.16 N	56.02 3.13 -14.07 N	73.58 5.21 0.00 N	68.48 4.81 0.00 N	41.90 3.31 0.00 N	68.78 5.74 0.00 N	103.02 8.34 -12.95 N	92.97 8.24 -7.85 N	97.05 5.46 -41.26 N	106.53 8.07 -23.26 N	94.24 7.90 -14.37 N	102.19 6.85 -32.54 N	110.16 7.36 -32.93 N	109.00 7.31 -32.55 N	105.39 9.48 -3.86 N	97.24 8.12 -11.27 N	105.32 9.09 -10.46 N	93.08 7.98 -5.70 N	103.23 2.13 -78.21 N	114.50 -0.47 -120.98 N
FENNER___WINDPWR 24204	69.10 -0.29 0.00 N	82.95 -0.42 -0.15 N	96.26 -0.64 0.00 N	60.25 -0.48 0.00 N	60.36 -0.53 -0.16 N	38.93 -0.33 -0.44 N	67.87 -0.49 0.00 N	63.48 -0.20 0.00 N	38.49 -0.11 0.00 N	63.04 0.18 0.00 N	82.32 0.18 -0.41 N	77.27 0.14 -0.25 N	51.72 0.10 -1.30 N	76.05 0.11 -0.73 N	72.51 0.09 -0.45 N	63.88 0.07 -1.02 N	71.06 0.15 -1.04 N	70.32 0.16 -1.02 N	92.36 0.19 -0.12 N	78.39 0.18 -0.35 N	86.44 0.33 -0.33 N	79.70 0.12 -0.18 N	25.33 -0.03 -2.46 N	-2.23 -0.02 -3.80 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	67.57 -1.81 0.00 N	81.48 -2.24 -0.49 N	94.23 -2.66 0.00 N	59.00 -1.74 0.00 N	59.44 -1.81 0.00 N	39.12 -1.13 -1.43 N	66.48 -1.89 0.00 N	62.25 -1.43 0.00 N	37.71 -0.88 0.00 N	61.71 -1.33 0.00 N	81.47 -1.58 -1.32 N	76.09 -1.60 -0.80 N	53.49 -1.03 -4.19 N	75.98 -1.60 -2.36 N	71.97 -1.46 -1.46 N	64.82 -1.28 -3.31 N	71.86 -1.36 -3.35 N	71.07 -1.38 -3.31 N	90.64 -1.81 -0.39 N	77.41 -1.60 -1.15 N	85.12 -1.72 -1.06 N	78.23 -1.74 -0.58 N	30.26 -0.58 -7.95 N	6.38 0.09 -12.30 N	
FITZPATRICK____ 23598	66.65 -2.74 0.00 N	80.20 -3.32 -0.30 N	93.02 -3.88 0.00 N	58.34 -2.40 0.00 N	58.60 -2.45 -0.31 N	38.12 -1.56 -0.86 N	65.71 -2.66 0.00 N	61.36 -2.32 0.00 N	37.11 -1.48 0.00 N	60.66 -2.39 0.00 N	79.45 -3.07 -0.79 N	74.45 -2.92 -0.48 N	50.93 -1.92 -2.52 N	73.72 -2.91 -1.42 N	70.13 -2.72 -0.88 N	62.40 -2.38 -1.99 N	69.28 -2.60 -2.01 N	68.52 -2.61 -1.99 N	88.86 -3.44 -0.23 N	75.59 -2.95 -0.69 N	83.16 -3.25 -0.64 N	76.72 -3.03 -0.35 N	26.75 -0.92 -4.77 N	1.57 0.20 -7.38 N	
FORT ORANGE____ 23900	73.01 3.62 0.00 N	93.73 4.55 -5.97 N	102.10 5.21 0.00 N	63.91 3.18 0.00 N	70.34 3.26 0.00 N	58.21 2.10 -17.29 N	71.88 3.51 0.00 N	66.56 2.88 0.00 N	40.54 1.94 0.00 N	66.38 3.33 0.00 N	102.29 4.63 -15.92 N	90.81 4.27 -9.65 N	103.84 2.80 -50.71 N	107.95 4.16 -28.59 N	93.62 3.99 -17.66 N	106.29 3.50 -40.00 N	114.20 3.86 -40.47 N	112.97 3.82 -40.01 N	101.77 4.98 -4.74 N	95.95 4.25 -13.85 N	103.38 4.75 -12.86 N	90.70 4.30 -7.00 N	120.32 1.29 -96.13 N	142.38 -0.31 -148.70 N	
FORT_DRUM_COGEN 23780	67.67 -1.72 0.00 N	81.04 -2.35 -0.17 N	93.92 -2.97 0.00 N	58.86 -1.87 0.00 N	58.90 -2.02 -0.18 N	38.06 -1.25 -0.49 N	66.28 -2.08 0.00 N	61.78 -1.90 0.00 N	37.57 -1.03 0.00 N	61.55 -1.49 0.00 N	80.50 -1.69 -0.46 N	75.58 -1.58 -0.28 N	50.63 -1.15 -1.45 N	74.22 -1.81 -0.81 N	70.71 -1.77 -0.50 N	62.26 -1.67 -1.14 N	69.26 -1.77 -1.16 N	68.61 -1.67 -1.14 N	90.05 -2.14 -0.13 N	76.61 -1.64 -0.39 N	84.83 -1.31 -0.37 N	78.22 -1.38 -0.20 N	25.16 -0.49 -2.75 N	-1.65 0.12 -4.25 N	
FPL_FAR_ROCK_GT1 24212	103.18 7.00 -26.79 N	102.44 7.63 -11.58 N	106.11 9.21 0.00 N	93.99 6.14 -27.11 N	78.32 6.11 -11.48 N	80.62 3.94 -37.85 N	80.09 6.56 -5.16 N	83.54 6.05 -13.81 N	100.42 4.15 -57.68 N	104.20 7.10 -34.06 N	106.57 9.17 -15.66 N	107.91 9.22 -21.80 N	107.69 6.23 -51.13 N	109.33 9.31 -24.81 N	109.49 9.25 -28.27 N	109.85 8.06 -39.00 N	113.22 8.66 -34.69 N	110.49 8.59 -32.76 N	108.55 10.19 -6.31 N	106.89 9.01 -20.02 N	108.09 10.12 -12.19 N	106.32 8.87 -18.05 N	110.93 2.48 -85.55 N	118.16 -0.45 -124.62 N	
FPL_FAR_ROCK_GT2 23815	103.18 7.00 -26.79 N	102.44 7.63 -11.58 N	106.11 9.21 0.00 N	93.99 6.14 -27.11 N	78.32 6.11 -11.48 N	80.62 3.94 -37.85 N	80.09 6.56 -5.16 N	83.54 6.05 -13.81 N	100.42 4.15 -57.68 N	104.20 7.10 -34.06 N	106.57 9.17 -15.66 N	107.91 9.22 -21.80 N	107.69 6.23 -51.13 N	109.33 9.31 -24.81 N	109.49 9.25 -28.27 N	109.85 8.06 -39.00 N	113.22 8.66 -34.69 N	110.49 8.59 -32.76 N	108.55 10.19 -6.31 N	106.89 9.01 -20.02 N	108.09 10.12 -12.19 N	106.32 8.87 -18.05 N	110.93 2.48 -85.55 N	118.16 -0.45 -124.62 N	
FRANKLIN_FALL_HYD 24054	69.04 -0.34 0.00 N	82.69 -0.53 0.00 N	96.35 -0.55 0.00 N	60.40 -0.34 0.00 N	60.38 -0.36 0.00 N	38.60 -0.22 0.00 N	68.04 -0.32 0.00 N	63.51 -0.16 0.00 N	38.42 -0.18 0.00 N	62.51 -0.54 0.00 N	80.57 -1.16 0.00 N	75.73 -1.16 0.00 N	49.50 -0.83 0.00 N	73.97 -1.24 0.00 N	70.65 -1.32 0.00 N	61.61 -1.18 0.00 N	68.61 -1.27 0.00 N	67.90 -1.24 0.00 N	90.62 -1.44 0.00 N	76.70 -1.16 0.00 N	84.75 -1.02 0.00 N	78.69 -0.70 0.00 N	22.80 -0.10 0.00 N	-5.97 0.04 0.00 N	
FREEPORT_EQUS_GT1 23764	103.01 6.83 -26.79 N	102.19 7.38 -11.58 N	104.91 8.02 0.00 N	93.50 5.66 -27.11 N	77.94 5.72 -11.48 N	80.38 3.71 -37.85 N	79.68 6.15 -5.16 N	83.22 5.74 -13.81 N	100.24 3.97 -57.68 N	103.73 6.63 -34.06 N	106.13 8.74 -15.66 N	107.68 8.99 -21.80 N	107.42 5.97 -51.13 N	108.70 8.69 -24.81 N	108.82 8.58 -28.27 N	109.17 7.38 -39.00 N	112.39 7.82 -34.69 N	109.89 7.98 -32.76 N	108.58 10.21 -6.31 N	106.99 9.11 -20.02 N	108.09 10.12 -12.19 N	106.32 8.87 -18.05 N	110.79 2.34 -85.55 N	118.26 -0.35 -124.62 N	
FULTON COGEN____ 23766	67.50 -1.88 0.00 N	81.26 -2.34 -0.39 N	94.10 -2.79 0.00 N	58.97 -1.77 0.00 N	59.31 -1.83 -0.41 N	38.79 -1.15 -1.12 N	66.43 -1.94 0.00 N	62.11 -1.57 0.00 N	37.64 -0.96 0.00 N	61.59 -1.45 0.00 N	81.02 -1.74 -1.03 N	75.80 -1.71 -0.62 N	52.48 -1.12 -3.28 N	75.33 -1.74 -1.85 N	71.52 -1.59 -1.14 N	63.97 -1.40 -2.59 N	70.99 -1.50 -2.62 N	70.22 -1.51 -2.59 N	90.38 -1.98 -0.31 N	77.01 -1.74 -0.89 N	84.74 -1.87 -0.83 N	78.00 -1.85 -0.45 N	28.51 -0.61 -6.22 N	3.73 0.12 -9.62 N	
Freeport____CT2 23818	103.01 6.83 -26.79 N	102.19 7.38 -11.58 N	104.91 8.02 0.00 N	93.50 5.66 -27.11 N	77.94 5.72 -11.48 N	80.38 3.71 -37.85 N	79.68 6.15 -5.16 N	83.22 5.74 -13.81 N	100.24 3.97 -57.68 N	103.73 6.63 -34.06 N	106.13 8.74 -15.66 N	107.68 8.99 -21.80 N	107.42 5.97 -51.13 N	108.70 8.69 -24.81 N	108.82 8.58 -28.27 N	109.17 7.38 -39.00 N	112.39 7.82 -34.69 N	109.89 7.98 -32.76 N	108.58 10.21 -6.31 N	106.99 9.11 -20.02 N	108.09 10.12 -12.19 N	106.32 8.87 -18.05 N	110.79 2.34 -85.55 N	118.26 -0.35 -124.62 N	
G.F.CEMENT____DRP 24184	73.88 4.49 0.00 N	94.99 5.51 -6.25 N	103.13 6.23 0.00 N	64.39 3.65 0.00 N	71.15 3.77 -6.65 N	59.46 2.52 -18.12 N	72.50 4.13 0.00 N	67.07 3.40 0.00 N	40.66 2.07 0.00 N	66.68 3.64 -16.69 N	103.71 5.29 -10.11 N	91.69 4.68 -53.16 N	106.62 3.13 -29.97 N	109.93 4.76 -18.52 N	94.82 4.33 -41.93 N	108.54 3.82 -42.42 N	117.12 4.82 -41.94 N	115.84 4.76 -4.97 N	103.55 6.53 -14.51 N	97.83 5.45 -13.48 N	105.35 6.10 -7.34 N	92.25 5.52 -100.76 N	125.26 1.60 -155.86 N	149.45 -0.40 0.00 N	
GARDENVILLE____LBMP 24039	59.49 -9.90 0.00 N	72.15 -11.89 -0.83 N	83.58 -13.31 0.00 N	52.76 -7.98 0.00 N	53.21 -8.40 -0.88 N	35.81 -5.41 -2.39 N	59.27 -9.10 0.00 N	56.72 -6.96 0.00 N	33.39 -5.21 0.00 N	54.25 -8.80 -2.20 N	72.25 -11.68 -1.34 N	67.09 -11.13 -7.02 N	50.03 -7.31 -3.95 N	67.96 -11.20 -2.44 N	64.22 -10.20 -5.53 N	59.48 -8.84 -5.60 N	65.85 -9.63 -5.53 N	64.95 -9.72 -5.53 N	80.02 -12.69 -0.66 N	68.71 -11.06 -1.92 N	75.03 -12.52 -1.78 N	69.17 -11.20 -0.97 N	32.81 -3.39 -13.30 N	15.23 0.67 -20.57 N	
GENERAL____MILLS 23808	59.69 -9.69 0.00 N	72.38 -11.66 -0.83 N	83.84 -13.05 0.00 N	52.94 -7.79 0.00 N	53.39 -8.22 -0.88 N	35.92 -5.29 -2.39 N	59.45 -8.91 0.00 N	56.87 -6.80 0.00 N	33.48 -5.11 0.00 N	54.39 -8.65 -2.20 N	72.39 -11.55 -1.34 N	67.24 -10.99 -7.02 N	50.13 -7.21 -3.95 N	68.11 -11.05 -2.44 N	64.36 -10.05 -5.53 N	59.62 -8.70 -5.60 N	65.99 -9.48 -5.53 N	65.11 -9.56 -5.53 N	80.27 -12.44 -0.66 N	68.87 -10.90 -1.92 N	75.20 -12.35 -1.78 N	69.38 -10.99 -0.97 N	32.86 -3.34 -13.30 N	15.20 0.64 -20.57 N	
GE_PLASTICS____DRP	71.48	91.98	99.98	62.62	69.16	57.61	70.45	65.21	39.66	64.96	100.67	89.21	103.41	106.66	92.26	105.44	113.18	111.95	99.81	94.45	101.66	89.07	121.07	144.54	

24183	2.10 0.00 N	2.71 -6.05 N	3.08 0.00 N	1.88 0.00 N	1.99 -6.43 N	1.27 -17.53 N	2.08 0.00 N	1.53 0.00 N	1.06 0.00 N	1.91 0.00 N	2.79 -16.14 N	2.55 -9.78 N	1.68 -51.40 N	2.48 -28.98 N	2.39 -17.90 N	2.10 -40.55 N	2.29 -41.02 N	2.26 -40.55 N	2.95 -4.80 N	2.56 -14.03 N	2.86 -13.03 N	2.57 -7.10 N	0.74 -97.43 N	-0.17 -150.72 N
GILBOA___1 23756	71.56 2.17 0.00 N	90.96 2.99 -4.75 N	100.44 3.54 0.00 N	62.95 2.21 0.00 N	68.21 2.42 -5.06 N	54.05 1.45 -13.78 N	70.91 2.54 0.00 N	65.40 1.73 0.00 N	39.66 1.07 0.00 N	65.07 2.03 0.00 N	97.49 3.07 -12.69 N	87.35 2.77 -7.69 N	92.58 1.83 -40.42 N	100.67 2.68 -22.78 N	88.69 2.65 -14.08 N	96.98 2.30 -31.88 N	104.64 2.51 -32.26 N	103.50 2.48 -31.89 N	99.03 3.20 -3.78 N	91.81 2.92 -11.04 N	99.27 3.25 -10.25 N	87.83 2.85 -5.58 N	100.27 0.76 -76.62 N	112.34 -0.17 -118.52 N
GILBOA___2 23757	71.56 2.17 0.00 N	90.96 2.99 -4.75 N	100.44 3.54 0.00 N	62.95 2.21 0.00 N	68.21 2.42 -5.06 N	54.05 1.45 -13.78 N	70.91 2.54 0.00 N	65.40 1.73 0.00 N	39.66 1.07 0.00 N	65.07 2.03 0.00 N	97.49 3.07 -12.69 N	87.35 2.77 -7.69 N	92.58 1.83 -40.42 N	100.67 2.68 -22.78 N	88.69 2.65 -14.08 N	96.98 2.30 -31.88 N	104.64 2.51 -32.26 N	103.50 2.48 -31.89 N	99.03 3.20 -3.78 N	91.81 2.92 -11.04 N	99.27 3.25 -10.25 N	87.83 2.85 -5.58 N	100.27 0.76 -76.62 N	112.34 -0.17 -118.52 N
GILBOA___3 23758	71.56 2.17 0.00 N	90.96 2.99 -4.75 N	100.44 3.54 0.00 N	62.95 2.21 0.00 N	68.21 2.42 -5.06 N	54.05 1.45 -13.78 N	70.91 2.54 0.00 N	65.40 1.73 0.00 N	39.66 1.07 0.00 N	65.07 2.03 0.00 N	97.49 3.07 -12.69 N	87.35 2.77 -7.69 N	92.58 1.83 -40.42 N	100.67 2.68 -22.78 N	88.69 2.65 -14.08 N	96.98 2.30 -31.88 N	104.64 2.51 -32.26 N	103.50 2.48 -31.89 N	99.03 3.20 -3.78 N	91.81 2.92 -11.04 N	99.27 3.25 -10.25 N	87.83 2.85 -5.58 N	100.27 0.76 -76.62 N	112.34 -0.17 -118.52 N
GILBOA___4 23759	71.56 2.17 0.00 N	90.96 2.99 -4.75 N	100.44 3.54 0.00 N	62.95 2.21 0.00 N	68.21 2.42 -5.06 N	54.05 1.45 -13.78 N	70.91 2.54 0.00 N	65.40 1.73 0.00 N	39.66 1.07 0.00 N	65.07 2.03 0.00 N	97.49 3.07 -12.69 N	87.35 2.77 -7.69 N	92.58 1.83 -40.42 N	100.67 2.68 -22.78 N	88.69 2.65 -14.08 N	96.98 2.30 -31.88 N	104.64 2.51 -32.26 N	103.50 2.48 -31.89 N	99.03 3.20 -3.78 N	91.81 2.92 -11.04 N	99.27 3.25 -10.25 N	87.83 2.85 -5.58 N	100.27 0.76 -76.62 N	112.34 -0.17 -118.52 N
GILBOA____ 23599	71.56 2.17 0.00 N	90.96 2.99 -4.75 N	100.44 3.54 0.00 N	62.95 2.21 0.00 N	68.21 2.42 -5.06 N	54.05 1.45 -13.78 N	70.91 2.54 0.00 N	65.40 1.73 0.00 N	39.66 1.07 0.00 N	65.07 2.03 0.00 N	97.49 3.07 -12.69 N	87.35 2.77 -7.69 N	92.58 1.83 -40.42 N	100.67 2.68 -22.78 N	88.69 2.65 -14.08 N	96.98 2.30 -31.88 N	104.64 2.51 -32.26 N	103.50 2.48 -31.89 N	99.03 3.20 -3.78 N	91.81 2.92 -11.04 N	99.27 3.25 -10.25 N	87.83 2.85 -5.58 N	100.27 0.76 -76.62 N	112.34 -0.17 -118.52 N
GINNA____ 23603	61.73 -7.66 0.00 N	74.27 -9.54 -0.58 N	85.71 -11.18 0.00 N	54.03 -6.70 0.00 N	54.34 -7.02 -0.62 N	36.16 -4.35 -1.69 N	61.08 -7.29 0.00 N	57.54 -6.13 0.00 N	34.54 -4.05 0.00 N	56.35 -6.69 0.00 N	74.22 -9.07 -1.56 N	69.28 -8.55 -0.94 N	49.73 -5.55 -4.96 N	69.49 -8.51 -2.79 N	65.84 -7.86 -1.73 N	59.82 -6.88 -3.91 N	66.36 -7.48 -3.96 N	65.56 -7.49 -3.91 N	82.73 -9.79 -0.46 N	70.62 -8.59 -1.35 N	77.57 -9.46 -1.26 N	71.48 -8.61 -0.68 N	29.71 -2.58 -9.40 N	9.04 0.51 -14.53 N
GLEN PARK____ 23778	67.84 -1.54 0.00 N	81.28 -2.15 -0.21 N	94.12 -2.78 0.00 N	59.03 -1.71 0.00 N	59.05 -1.90 -0.22 N	38.24 -1.18 -0.60 N	66.41 -1.96 0.00 N	61.91 -1.76 0.00 N	37.65 -0.94 0.00 N	61.74 -1.31 0.00 N	80.97 -1.32 -0.55 N	75.99 -1.23 -0.33 N	51.16 -0.92 -1.75 N	74.73 -1.47 -0.99 N	71.15 -1.43 -0.61 N	62.78 -1.39 -1.38 N	69.84 -1.44 -1.40 N	69.18 -1.34 -1.39 N	90.50 -1.72 -0.16 N	77.00 -1.34 -0.48 N	85.21 -1.01 -0.45 N	78.51 -1.13 -0.24 N	25.80 -0.43 -3.32 N	-0.77 0.09 -5.14 N
GLENWOOD_IC_1_G5 23712	102.23 6.06 -26.79 N	101.51 6.70 -11.58 N	104.30 7.41 0.00 N	92.86 5.02 -27.11 N	77.28 5.06 -11.48 N	79.93 3.26 -37.85 N	78.92 5.40 -5.16 N	82.48 4.99 -13.81 N	99.73 3.46 -57.68 N	103.00 5.90 -34.06 N	105.55 8.16 -15.66 N	106.94 8.25 -21.80 N	106.92 5.47 -51.13 N	108.03 8.02 -24.81 N	108.16 7.93 -28.27 N	108.66 6.86 -39.00 N	111.88 7.32 -34.69 N	109.29 7.38 -32.76 N	107.83 9.47 -6.31 N	106.19 8.31 -20.02 N	107.20 9.23 -12.19 N	105.53 8.09 -18.05 N	110.58 2.13 -85.55 N	118.23 -0.38 -124.62 N
GLENWOOD_IC_2_G1 23688	101.78 5.60 -26.79 N	101.09 6.28 -11.58 N	103.89 6.99 0.00 N	92.52 4.67 -27.11 N	76.92 4.71 -11.48 N	79.70 3.03 -37.85 N	78.53 5.00 -5.16 N	82.08 4.59 -13.81 N	99.46 3.18 -57.68 N	102.56 5.46 -34.06 N	105.05 7.65 -15.66 N	106.38 7.69 -21.80 N	106.55 5.09 -51.13 N	107.49 7.48 -24.81 N	107.63 7.39 -28.27 N	108.20 6.41 -39.00 N	111.42 6.86 -34.69 N	108.79 6.89 -32.76 N	107.20 8.84 -6.31 N	105.59 7.71 -20.02 N	106.54 8.57 -12.19 N	104.95 7.51 -18.05 N	110.43 1.98 -85.55 N	118.24 -0.37 -124.62 N
GLENWOOD_IC_3_G1 23689	101.78 5.60 -26.79 N	101.09 6.28 -11.58 N	103.89 6.99 0.00 N	92.52 4.67 -27.11 N	76.92 4.71 -11.48 N	79.70 3.03 -37.85 N	78.53 5.00 -5.16 N	82.08 4.59 -13.81 N	99.46 3.18 -57.68 N	102.56 5.46 -34.06 N	105.05 7.65 -15.66 N	106.38 7.69 -21.80 N	106.55 5.09 -51.13 N	107.49 7.48 -24.81 N	107.63 7.39 -28.27 N	108.20 6.41 -39.00 N	111.42 6.86 -34.69 N	108.79 6.89 -32.76 N	107.20 8.84 -6.31 N	105.59 7.71 -20.02 N	106.54 8.57 -12.19 N	104.95 7.51 -18.05 N	110.43 1.98 -85.55 N	118.24 -0.37 -124.62 N
GLENWOOD___4 23550	102.24 6.06 -26.79 N	101.51 6.71 -11.58 N	104.30 7.41 0.00 N	92.86 5.02 -27.11 N	77.28 5.06 -11.48 N	79.93 3.26 -37.85 N	78.93 5.41 -5.16 N	82.48 4.99 -13.81 N	99.73 3.46 -57.68 N	103.00 5.90 -34.06 N	105.55 8.16 -15.66 N	106.94 8.25 -21.80 N	106.92 5.47 -51.13 N	108.03 8.02 -24.81 N	108.16 7.93 -28.27 N	108.66 6.86 -39.00 N	111.88 7.32 -34.69 N	109.29 7.38 -32.76 N	107.83 9.47 -6.31 N	106.19 8.31 -20.02 N	107.20 9.23 -12.19 N	105.55 8.10 -18.05 N	110.58 2.13 -85.55 N	118.23 -0.38 -124.62 N
GLENWOOD___5 23614	102.24 6.06 -26.79 N	101.51 6.71 -11.58 N	104.30 7.41 0.00 N	92.86 5.02 -27.11 N	77.28 5.06 -11.48 N	79.93 3.26 -37.85 N	78.93 5.41 -5.16 N	82.48 4.99 -13.81 N	99.73 3.46 -57.68 N	103.00 5.90 -34.06 N	105.55 8.16 -15.66 N	106.94 8.25 -21.80 N	106.92 5.47 -51.13 N	108.03 8.02 -24.81 N	108.16 7.93 -28.27 N	108.66 6.86 -39.00 N	111.88 7.32 -34.69 N	109.29 7.38 -32.76 N	107.83 9.47 -6.31 N	106.19 8.31 -20.02 N	107.20 9.23 -12.19 N	105.55 8.10 -18.05 N	110.58 2.13 -85.55 N	118.23 -0.38 -124.62 N
GLOBAL GREEN_PORT_GT1 23814	105.36 9.18 -26.79 N	104.52 9.72 -11.58 N	107.11 10.22 0.00 N	95.44 7.59 -27.11 N	79.99 7.78 -11.48 N	81.69 5.01 -37.85 N	82.04 8.51 -5.16 N	85.41 7.92 -13.81 N	101.62 5.34 -57.68 N	104.36 7.25 -34.06 N	105.49 8.09 -15.66 N	107.25 8.55 -21.80 N	107.29 5.83 -51.13 N	108.35 8.33 -24.81 N	108.58 8.34 -28.27 N	108.86 7.06 -39.00 N	111.92 7.36 -34.69 N	109.58 7.67 -32.76 N	108.16 9.80 -6.31 N	106.93 9.05 -20.02 N	108.08 10.11 -12.19 N	105.92 8.48 -18.05 N	110.60 2.14 -85.55 N	118.25 -0.36 -124.62 N

GOETHSLN___LBMP 323567	74.88 5.49 0.00 N	94.52 6.44 -4.85 N	104.13 7.23 0.00 N	65.33 4.60 0.00 N	70.50 4.60 -5.16 N	55.83 2.95 -14.07 N	73.27 4.90 0.00 N	68.18 4.50 0.00 N	41.68 3.08 0.00 N	68.40 5.36 0.00 N	102.57 7.89 -12.95 N	92.56 7.82 -7.85 N	96.77 5.19 -41.26 N	106.12 7.65 -23.26 N	93.84 7.50 -14.37 N	101.83 6.49 -32.54 N	109.77 6.97 -32.93 N	108.60 6.91 -32.55 N	104.89 8.98 -3.86 N	96.82 7.69 -11.27 N	104.85 8.61 -10.46 N	92.64 7.55 -5.70 N	103.10 1.99 -78.21 N	114.53 -0.44 -120.98 N
GOUDEY___7 23579	65.94 -3.45 0.00 N	80.85 -3.98 -1.61 N	92.46 -4.43 0.00 N	57.87 -2.86 0.00 N	59.47 -2.98 -1.71 N	41.51 -1.96 -4.65 N	65.11 -3.26 0.00 N	61.13 -2.54 0.00 N	36.80 -1.79 0.00 N	60.13 -2.92 0.00 N	82.95 -3.06 -4.28 N	76.49 -3.00 -2.60 N	62.03 -1.95 -13.65 N	80.06 -2.84 -7.69 N	74.14 -2.59 -4.76 N	71.43 -2.12 -10.77 N	78.44 -2.34 -10.89 N	77.50 -2.41 -10.77 N	89.87 -3.46 -1.28 N	78.69 -2.90 -3.73 N	85.98 -3.25 -3.46 N	77.93 -3.35 -1.89 N	47.63 -1.15 -25.87 N	34.27 0.25 -40.03 N
GOUDEY___8 23580	66.03 -3.36 0.00 N	81.02 -3.81 -1.61 N	92.72 -4.17 0.00 N	57.98 -2.75 0.00 N	59.58 -2.86 -1.71 N	41.56 -1.91 -4.65 N	65.17 -3.19 0.00 N	61.20 -2.48 0.00 N	36.81 -1.79 0.00 N	60.20 -2.85 0.00 N	83.10 -2.92 -4.28 N	76.68 -2.81 -2.60 N	62.15 -1.83 -13.65 N	80.24 -2.67 -7.69 N	74.33 -2.40 -4.76 N	71.59 -1.97 -10.77 N	78.61 -2.16 -10.89 N	77.66 -2.25 -10.77 N	90.09 -3.24 -1.28 N	78.89 -2.70 -3.73 N	86.16 -3.08 -3.46 N	78.12 -3.16 -1.89 N	47.68 -1.09 -25.87 N	34.27 0.25 -40.03 N
GOWANUS_GT1_1 24077	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_2 24078	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_3 24079	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_4 24080	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_5 24084	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_6 24111	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_7 24112	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT1_8 24113	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT2_1 24114	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT2_2 24115	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT2_3 24116	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N

[illegible]

24130	8.58 -57.58 N	9.98 -18.59 N	11.06 0.00 N	7.00 0.00 N	7.00 -5.16 N	4.49 -14.07 N	7.52 0.00 N	7.05 0.00 N	4.74 0.00 N	8.19 -36.93 N	11.70 -50.77 N	11.68 -55.02 N	7.76 -96.01 N	11.46 -52.31 N	11.18 -60.43 N	9.75 -84.19 N	10.40 -51.97 N	10.38 -39.20 N	13.54 -15.97 N	11.60 -42.16 N	12.93 -164.05 N	11.50 -158.14 N	3.11 -131.21 N	-0.74 -146.62 N
GOWANUS_GT4_2 24131	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT4_3 24132	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT4_4 24133	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT4_5 24134	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT4_6 24135	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT4_7 24136	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GOWANUS_GT4_8 24137	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.74 -146.62 N
GRAHMSVILLE___HY 23607	71.46 2.07 0.00 N	89.77 2.34 -4.22 N	99.43 2.54 0.00 N	62.35 1.62 0.00 N	66.86 1.64 -4.49 N	52.08 1.04 -12.22 N	70.08 1.71 0.00 N	65.21 1.53 0.00 N	39.80 1.21 0.00 N	65.30 2.26 0.00 N	96.55 3.57 -11.25 N	87.20 3.50 -6.82 N	88.48 2.31 -35.84 N	98.79 3.38 -20.21 N	87.85 3.40 -12.49 N	94.02 2.96 -28.27 N	101.69 3.21 -28.60 N	100.62 3.20 -28.28 N	99.50 4.10 -3.35 N	91.17 3.52 -9.79 N	98.80 3.94 -9.09 N	87.65 3.31 -4.95 N	91.64 0.80 -67.94 N	98.94 -0.15 -105.10 N
GREENIDGE___3 23582	62.29 -7.10 0.00 N	75.52 -8.67 -0.97 N	86.71 -10.18 0.00 N	54.53 -6.21 0.00 N	55.14 -6.63 -1.03 N	37.65 -3.98 -2.81 N	61.86 -6.51 0.00 N	58.60 -5.08 0.00 N	35.10 -3.49 0.00 N	56.98 -6.06 -2.59 N	76.43 -7.89 -1.57 N	70.77 -7.68 -1.57 N	53.62 -4.94 -8.24 N	72.35 -7.50 -4.64 N	67.83 -7.01 -2.87 N	63.22 -6.06 -6.50 N	69.81 -6.64 -6.57 N	68.96 -6.68 -6.50 N	83.88 -8.95 -0.77 N	72.44 -7.67 -2.25 N	79.41 -8.45 -2.09 N	72.56 -7.97 -1.14 N	36.08 -2.43 -15.61 N	18.53 0.39 -24.15 N
GREENIDGE___4 23583	62.29 -7.10 0.00 N	75.52 -8.67 -0.97 N	86.71 -10.18 0.00 N	54.53 -6.21 0.00 N	55.14 -6.63 -1.03 N	37.65 -3.98 -2.81 N	61.86 -6.51 0.00 N	58.60 -5.08 0.00 N	35.10 -3.49 0.00 N	56.98 -6.06 -2.59 N	76.43 -7.89 -1.57 N	70.77 -7.68 -1.57 N	53.62 -4.94 -8.24 N	72.35 -7.50 -4.64 N	67.83 -7.01 -2.87 N	63.22 -6.06 -6.50 N	69.81 -6.64 -6.57 N	68.96 -6.68 -6.50 N	83.88 -8.95 -0.77 N	72.44 -7.67 -2.25 N	79.41 -8.45 -2.09 N	72.56 -7.97 -1.14 N	36.08 -2.43 -15.61 N	18.53 0.39 -24.15 N
HARZA MOOSE___RIVER 24016	69.31 -0.07 0.00 N	83.03 -0.19 0.00 N	96.56 -0.34 0.00 N	60.46 -0.27 0.00 N	60.42 -0.31 0.00 N	38.63 -0.19 0.00 N	68.11 -0.26 0.00 N	63.57 -0.10 0.00 N	38.59 0.00 0.00 N	63.16 0.12 0.00 N	82.02 0.29 0.00 N	77.10 0.22 0.00 N	50.43 0.09 0.00 N	75.31 0.10 0.00 N	72.05 0.08 0.00 N	62.81 0.02 0.00 N	69.94 0.06 0.00 N	69.25 0.11 0.00 N	92.20 0.14 0.00 N	78.07 0.22 0.00 N	86.29 0.52 0.00 N	79.72 0.33 0.00 N	22.94 0.04 0.00 N	-6.03 -0.02 0.00 N
HEMPSTEAD___ 23647	102.36 6.18 -26.79 N	101.49 6.69 -11.58 N	104.19 7.29 0.00 N	92.99 5.14 -27.11 N	77.40 5.19 -11.48 N	80.03 3.36 -37.85 N	79.08 5.55 -5.16 N	82.63 5.14 -13.81 N	99.85 3.58 -57.68 N	103.11 6.01 -34.06 N	105.46 8.06 -15.66 N	106.97 8.27 -21.80 N	106.95 5.49 -51.13 N	108.00 7.98 -24.81 N	108.17 7.93 -28.27 N	108.63 6.83 -39.00 N	111.79 7.22 -34.69 N	109.26 7.36 -32.76 N	107.78 9.42 -6.31 N	106.25 8.36 -20.02 N	107.26 9.29 -12.19 N	105.56 8.11 -18.05 N	110.59 2.13 -85.55 N	118.29 -0.32 -124.62 N
HICKLING___1 23621	63.94 -5.45 0.00 N	78.26 -6.22 -1.27 N	90.03 -6.87 0.00 N	56.10 -4.64 0.00 N	57.23 -4.85 -1.35 N	39.27 -3.22 -3.67 N	62.96 -5.41 0.00 N	59.84 -3.84 0.00 N	35.77 -2.83 0.00 N	58.48 -4.56 0.00 N	80.27 -4.84 -3.38 N	74.06 -4.87 -2.05 N	57.97 -3.11 -10.75 N	76.68 -4.59 -6.06 N	71.52 -4.20 -3.75 N	67.77 -3.50 -8.48 N	74.65 -3.81 -8.58 N	73.64 -3.98 -8.48 N	87.49 -5.57 -1.01 N	76.10 -4.69 -2.94 N	83.20 -5.30 -2.73 N	75.51 -5.37 -1.49 N	41.47 -1.81 -20.38 N	25.91 0.39 -31.53 N

HICKLING___2 23622	63.95 -5.43 0.00 N	78.27 -6.22 -1.27 N	90.05 -6.84 0.00 N	56.10 -4.63 0.00 N	57.24 -4.84 -1.35 N	39.27 -3.22 -3.67 N	62.97 -5.40 0.00 N	59.84 -3.83 0.00 N	35.77 -2.83 0.00 N	58.49 -4.55 0.00 N	80.31 -4.80 -3.38 N	74.08 -4.85 -2.05 N	57.97 -3.11 -10.75 N	76.69 -4.58 -6.06 N	71.54 -4.18 -3.75 N	67.78 -3.49 -8.48 N	74.66 -3.80 -8.58 N	73.65 -3.97 -8.48 N	87.50 -5.56 -1.01 N	76.11 -4.68 -2.94 N	83.22 -5.28 -2.73 N	75.54 -5.35 -1.49 N	41.47 -1.81 -20.38 N	25.91 0.39 -31.53 N
HIGH FALLS___HY 23754	73.94 4.55 0.00 N	93.41 5.31 -4.88 N	102.83 5.94 0.00 N	64.46 3.73 0.00 N	69.67 3.74 -5.19 N	55.33 2.36 -14.15 N	72.36 3.99 0.00 N	67.30 3.63 0.00 N	41.16 2.56 0.00 N	67.59 4.55 0.00 N	101.49 6.73 -13.02 N	91.32 6.54 -7.89 N	96.14 4.33 -41.49 N	104.96 6.36 -23.39 N	92.61 6.19 -14.45 N	100.91 5.39 -32.73 N	108.97 5.98 -33.11 N	107.84 5.97 -32.73 N	103.63 7.69 -3.88 N	95.75 6.57 -11.33 N	103.58 7.29 -10.52 N	91.45 6.32 -5.73 N	103.17 1.63 -78.64 N	115.30 -0.34 -121.65 N
HILLBURN___GT 23639	73.80 4.41 0.00 N	92.90 5.01 -4.67 N	102.55 5.65 0.00 N	64.35 3.61 0.00 N	69.27 3.57 -4.96 N	54.62 2.28 -13.52 N	72.15 3.78 0.00 N	67.14 3.47 0.00 N	41.06 2.46 0.00 N	67.38 4.34 0.00 N	100.70 6.52 -12.45 N	90.97 6.53 -7.55 N	94.28 4.29 -39.66 N	103.93 6.37 -22.35 N	92.14 6.36 -13.81 N	99.67 5.60 -31.28 N	107.61 6.09 -31.65 N	106.52 6.09 -31.29 N	103.54 7.78 -3.71 N	95.28 6.59 -10.83 N	103.13 7.30 -10.05 N	91.17 6.29 -5.48 N	99.71 1.64 -75.17 N	109.93 -0.34 -116.28 N
HOLTSVILLE_IC_1 23690	102.28 6.10 -26.79 N	101.08 6.28 -11.58 N	103.40 6.50 0.00 N	93.11 5.26 -27.11 N	77.67 5.46 -11.48 N	80.22 3.54 -37.85 N	79.41 5.88 -5.16 N	82.78 5.29 -13.81 N	99.87 3.60 -57.68 N	102.78 5.68 -34.06 N	104.64 7.24 -15.66 N	106.22 7.53 -21.80 N	106.49 5.03 -51.13 N	107.10 7.08 -24.81 N	107.35 7.11 -28.27 N	107.78 5.99 -39.00 N	110.70 6.14 -34.69 N	108.39 6.48 -32.76 N	106.69 8.33 -6.31 N	105.68 7.80 -20.02 N	106.61 8.64 -12.19 N	104.95 7.50 -18.05 N	110.38 1.93 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_10 23699	102.68 6.50 -26.79 N	101.52 6.72 -11.58 N	103.87 6.97 0.00 N	93.37 5.53 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	83.12 5.64 -13.81 N	100.10 3.83 -57.68 N	103.18 6.08 -34.06 N	105.16 7.76 -15.66 N	106.74 8.05 -21.80 N	106.83 5.37 -51.13 N	107.61 7.59 -24.81 N	107.83 7.59 -28.27 N	108.20 6.41 -39.00 N	111.14 6.58 -34.69 N	108.85 6.94 -32.76 N	107.32 8.95 -6.31 N	106.23 8.35 -20.02 N	107.20 9.23 -12.19 N	105.49 8.04 -18.05 N	110.54 2.09 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_2 23691	102.28 6.10 -26.79 N	101.08 6.28 -11.58 N	103.40 6.50 0.00 N	93.11 5.26 -27.11 N	77.67 5.46 -11.48 N	80.22 3.54 -37.85 N	79.41 5.88 -5.16 N	82.78 5.29 -13.81 N	99.87 3.60 -57.68 N	102.78 5.68 -34.06 N	104.64 7.24 -15.66 N	106.22 7.53 -21.80 N	106.49 5.03 -51.13 N	107.10 7.08 -24.81 N	107.35 7.11 -28.27 N	107.78 5.99 -39.00 N	110.70 6.14 -34.69 N	108.39 6.48 -32.76 N	106.69 8.33 -6.31 N	105.68 7.80 -20.02 N	106.61 8.64 -12.19 N	104.95 7.50 -18.05 N	110.38 1.93 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_3 23692	102.28 6.10 -26.79 N	101.08 6.28 -11.58 N	103.40 6.50 0.00 N	93.11 5.26 -27.11 N	77.67 5.46 -11.48 N	80.22 3.54 -37.85 N	79.41 5.88 -5.16 N	82.78 5.29 -13.81 N	99.87 3.60 -57.68 N	102.78 5.68 -34.06 N	104.64 7.24 -15.66 N	106.22 7.53 -21.80 N	106.49 5.03 -51.13 N	107.10 7.08 -24.81 N	107.35 7.11 -28.27 N	107.78 5.99 -39.00 N	110.70 6.14 -34.69 N	108.39 6.48 -32.76 N	106.69 8.33 -6.31 N	105.68 7.80 -20.02 N	106.61 8.64 -12.19 N	104.95 7.50 -18.05 N	110.38 1.93 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_4 23693	102.28 6.10 -26.79 N	101.08 6.28 -11.58 N	103.40 6.50 0.00 N	93.11 5.26 -27.11 N	77.67 5.46 -11.48 N	80.22 3.54 -37.85 N	79.41 5.88 -5.16 N	82.78 5.29 -13.81 N	99.87 3.60 -57.68 N	102.78 5.68 -34.06 N	104.64 7.24 -15.66 N	106.22 7.53 -21.80 N	106.49 5.03 -51.13 N	107.10 7.08 -24.81 N	107.35 7.11 -28.27 N	107.78 5.99 -39.00 N	110.70 6.14 -34.69 N	108.39 6.48 -32.76 N	106.69 8.33 -6.31 N	105.68 7.80 -20.02 N	106.61 8.64 -12.19 N	104.95 7.50 -18.05 N	110.38 1.93 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_5 23694	102.28 6.10 -26.79 N	101.08 6.28 -11.58 N	103.40 6.50 0.00 N	93.11 5.26 -27.11 N	77.67 5.46 -11.48 N	80.22 3.54 -37.85 N	79.41 5.88 -5.16 N	82.78 5.29 -13.81 N	99.87 3.60 -57.68 N	102.78 5.68 -34.06 N	104.64 7.24 -15.66 N	106.22 7.53 -21.80 N	106.49 5.03 -51.13 N	107.10 7.08 -24.81 N	107.35 7.11 -28.27 N	107.78 5.99 -39.00 N	110.70 6.14 -34.69 N	108.39 6.48 -32.76 N	106.69 8.33 -6.31 N	105.68 7.80 -20.02 N	106.61 8.64 -12.19 N	104.95 7.50 -18.05 N	110.38 1.93 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_6 23695	102.68 6.50 -26.79 N	101.52 6.72 -11.58 N	103.87 6.97 0.00 N	93.37 5.53 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	83.12 5.64 -13.81 N	100.10 3.83 -57.68 N	103.18 6.08 -34.06 N	105.16 7.76 -15.66 N	106.74 8.05 -21.80 N	106.83 5.37 -51.13 N	107.61 7.59 -24.81 N	107.83 7.59 -28.27 N	108.20 6.41 -39.00 N	111.14 6.58 -34.69 N	108.85 6.94 -32.76 N	107.32 8.95 -6.31 N	106.23 8.35 -20.02 N	107.20 9.23 -12.19 N	105.49 8.04 -18.05 N	110.54 2.09 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_7 23696	102.68 6.50 -26.79 N	101.52 6.72 -11.58 N	103.87 6.97 0.00 N	93.37 5.53 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	83.12 5.64 -13.81 N	100.10 3.83 -57.68 N	103.18 6.08 -34.06 N	105.16 7.76 -15.66 N	106.74 8.05 -21.80 N	106.83 5.37 -51.13 N	107.61 7.59 -24.81 N	107.83 7.59 -28.27 N	108.20 6.41 -39.00 N	111.14 6.58 -34.69 N	108.85 6.94 -32.76 N	107.32 8.95 -6.31 N	106.23 8.35 -20.02 N	107.20 9.23 -12.19 N	105.49 8.04 -18.05 N	110.54 2.09 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_8 23697	102.68 6.50 -26.79 N	101.52 6.72 -11.58 N	103.87 6.97 0.00 N	93.37 5.53 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	83.12 5.64 -13.81 N	100.10 3.83 -57.68 N	103.18 6.08 -34.06 N	105.16 7.76 -15.66 N	106.74 8.05 -21.80 N	106.83 5.37 -51.13 N	107.61 7.59 -24.81 N	107.83 7.59 -28.27 N	108.20 6.41 -39.00 N	111.14 6.58 -34.69 N	108.85 6.94 -32.76 N	107.32 8.95 -6.31 N	106.23 8.35 -20.02 N	107.20 9.23 -12.19 N	105.49 8.04 -18.05 N	110.54 2.09 -85.55 N	118.54 -0.07 -124.62 N
HOLTSVILLE_IC_9 23698	102.68 6.50 -26.79 N	101.52 6.72 -11.58 N	103.87 6.97 0.00 N	93.37 5.53 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	83.12 5.64 -13.81 N	100.10 3.83 -57.68 N	103.18 6.08 -34.06 N	105.16 7.76 -15.66 N	106.74 8.05 -21.80 N	106.83 5.37 -51.13 N	107.61 7.59 -24.81 N	107.83 7.59 -28.27 N	108.20 6.41 -39.00 N	111.14 6.58 -34.69 N	108.85 6.94 -32.76 N	107.32 8.95 -6.31 N	106.23 8.35 -20.02 N	107.20 9.23 -12.19 N	105.49 8.04 -18.05 N	110.54 2.09 -85.55 N	118.54 -0.07 -124.62 N
HQ_GEN_CEDARS 23644	70.75 1.37 0.00 N	84.90 1.67 0.00 N	98.95 2.06 0.00 N	61.98 1.24 0.00 N	61.94 1.21 0.00 N	39.57 0.75 0.00 N	69.83 1.46 0.00 N	65.06 1.39 0.00 N	39.45 0.85 0.00 N	64.12 1.07 0.00 N	82.84 1.10 0.00 N	77.89 1.00 0.00 N	50.90 0.58 0.00 N	75.98 0.77 0.00 N	72.55 0.58 0.00 N	63.27 0.48 0.00 N	70.50 0.62 0.00 N	69.77 0.63 0.00 N	92.94 0.89 0.00 N	78.74 0.88 0.00 N	87.15 1.37 0.00 N	80.73 1.33 0.00 N	23.42 0.53 0.00 N	-6.14 -0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	69.44 0.05 0.00 N	84.03 0.20 -12.34 N	96.95 0.06 0.00 N	73.04 0.19 6.32 N	60.77 0.03 0.00 N	75.20 0.31 1.35 N	80.00 0.18 -19.49 N	76.00 0.13 -32.42 N	69.00 0.17 -26.04 N	62.92 -0.13 0.00 N	81.17 -0.56 0.00 N	76.36 -0.53 0.00 N	49.98 -0.35 0.00 N	74.75 -0.46 0.00 N	71.42 -0.55 0.00 N	62.29 -0.50 0.00 N	69.32 -0.56 0.00 N	68.60 -0.54 0.00 N	91.43 -0.62 0.00 N	77.33 -0.53 0.00 N	70.95 -0.72 8.67 N	79.02 -0.38 0.00 N	22.86 -0.04 0.00 N	-6.00 0.01 0.00 N		
HUDSON AVE_GT_3 23810	75.35 5.96 0.00 N	95.02 6.95 -4.85 N	104.72 7.82 0.00 N	65.70 4.97 0.00 N	70.86 4.97 -5.16 N	56.07 3.18 -14.07 N	73.68 5.31 0.00 N	68.57 4.90 0.00 N	41.95 3.36 0.00 N	68.86 5.82 0.00 N	103.15 8.46 0.00 N	93.12 8.38 -7.85 N	97.14 5.55 -41.26 N	106.67 8.21 -23.26 N	94.38 8.04 -14.37 N	102.31 6.98 -32.54 N	110.29 7.49 -32.93 N	109.11 7.42 -32.55 N	105.55 9.64 -3.86 N	97.40 8.27 -11.27 N	105.49 9.26 -10.46 N	93.23 8.13 -5.70 N	103.27 2.17 -78.21 N	114.49 -0.48 -120.98 N		
HUDSON AVE_GT_4 23540	75.35 5.96 0.00 N	95.02 6.95 -4.85 N	104.72 7.82 0.00 N	65.70 4.97 0.00 N	70.86 4.97 -5.16 N	56.07 3.18 -14.07 N	73.68 5.31 0.00 N	68.57 4.90 0.00 N	41.95 3.36 0.00 N	68.86 5.82 0.00 N	103.15 8.46 0.00 N	93.12 8.38 -7.85 N	97.14 5.55 -41.26 N	106.67 8.21 -23.26 N	94.38 8.04 -14.37 N	102.31 6.98 -32.54 N	110.29 7.49 -32.93 N	109.11 7.42 -32.55 N	105.55 9.64 -3.86 N	97.40 8.27 -11.27 N	105.49 9.26 -10.46 N	93.23 8.13 -5.70 N	103.27 2.17 -78.21 N	114.49 -0.48 -120.98 N		
HUDSON AVE_GT_5 23657	75.35 5.96 0.00 N	95.02 6.95 -4.85 N	104.72 7.82 0.00 N	65.70 4.97 0.00 N	70.86 4.97 -5.16 N	56.07 3.18 -14.07 N	73.68 5.31 0.00 N	68.57 4.90 0.00 N	41.95 3.36 0.00 N	68.86 5.82 0.00 N	103.15 8.46 0.00 N	93.12 8.38 -7.85 N	97.14 5.55 -41.26 N	106.67 8.21 -23.26 N	94.38 8.04 -14.37 N	102.31 6.98 -32.54 N	110.29 7.49 -32.93 N	109.11 7.42 -32.55 N	105.55 9.64 -3.86 N	97.40 8.27 -11.27 N	105.49 9.26 -10.46 N	93.23 8.13 -5.70 N	103.27 2.17 -78.21 N	114.49 -0.48 -120.98 N		
HUDSON_AVE_10 24168	75.24 5.85 0.00 N	94.94 6.87 -4.85 N	104.62 7.72 0.00 N	65.60 4.87 0.00 N	70.78 4.88 -5.16 N	56.01 3.12 -14.07 N	73.56 5.19 0.00 N	68.46 4.79 0.00 N	41.89 3.30 0.00 N	68.79 5.75 0.00 N	103.11 8.42 0.00 N	93.05 8.31 -7.85 N	97.08 5.49 -41.26 N	106.59 8.12 -23.26 N	94.31 7.97 -14.37 N	102.23 6.90 -32.54 N	110.22 7.42 -32.93 N	109.03 7.34 -32.55 N	105.43 9.52 -3.86 N	97.29 8.16 -11.27 N	105.36 9.12 -10.46 N	93.11 8.01 -5.70 N	103.23 2.13 -78.21 N	114.50 -0.47 -120.98 N		
HUNTLEY___63 23557	60.00 -9.39 0.00 N	72.61 -11.37 -0.76 N	84.11 -12.78 0.00 N	53.27 -7.46 0.00 N	53.62 -7.92 -0.81 N	35.98 -5.05 -2.21 N	59.87 -8.50 0.00 N	57.20 -6.48 0.00 N	33.67 -4.93 0.00 N	54.61 -8.43 0.00 N	72.04 -11.73 -2.03 N	67.00 -11.13 -1.23 N	49.50 -7.31 -6.48 N	67.59 -11.27 -3.65 N	63.96 -10.27 -2.26 N	58.97 -8.93 -5.11 N	65.31 -9.74 -5.17 N	64.45 -9.80 -5.11 N	80.03 -12.63 -0.61 N	68.47 -11.16 -1.77 N	74.78 -12.64 -1.64 N	69.20 -11.09 -0.90 N	31.88 -3.31 -12.29 N	13.60 0.60 -19.01 N		
HUNTLEY___64 23558	60.00 -9.39 0.00 N	72.61 -11.37 -0.76 N	84.11 -12.78 0.00 N	53.27 -7.46 0.00 N	53.62 -7.92 -0.81 N	35.98 -5.05 -2.21 N	59.87 -8.50 0.00 N	57.20 -6.48 0.00 N	33.67 -4.93 0.00 N	54.61 -8.43 0.00 N	72.04 -11.73 -2.03 N	67.00 -11.13 -1.23 N	49.50 -7.31 -6.48 N	67.59 -11.27 -3.65 N	63.96 -10.27 -2.26 N	58.97 -8.93 -5.11 N	65.31 -9.74 -5.17 N	64.45 -9.80 -5.11 N	80.03 -12.63 -0.61 N	68.47 -11.16 -1.77 N	74.78 -12.64 -1.64 N	69.20 -11.09 -0.90 N	31.88 -3.31 -12.29 N	13.60 0.60 -19.01 N		
HUNTLEY___65 23559	60.00 -9.39 0.00 N	72.61 -11.37 -0.76 N	84.11 -12.78 0.00 N	53.27 -7.46 0.00 N	53.62 -7.92 -0.81 N	35.98 -5.05 -2.21 N	59.87 -8.50 0.00 N	57.20 -6.48 0.00 N	33.67 -4.93 0.00 N	54.61 -8.43 0.00 N	72.04 -11.73 -2.03 N	67.00 -11.13 -1.23 N	49.50 -7.31 -6.48 N	67.59 -11.27 -3.65 N	63.96 -10.27 -2.26 N	58.97 -8.93 -5.11 N	65.31 -9.74 -5.17 N	64.45 -9.80 -5.11 N	80.03 -12.63 -0.61 N	68.47 -11.16 -1.77 N	74.78 -12.64 -1.64 N	69.20 -11.09 -0.90 N	31.88 -3.31 -12.29 N	13.60 0.60 -19.01 N		
HUNTLEY___66 23560	60.00 -9.39 0.00 N	72.61 -11.37 -0.76 N	84.11 -12.78 0.00 N	53.27 -7.46 0.00 N	53.62 -7.92 -0.81 N	35.98 -5.05 -2.21 N	59.87 -8.50 0.00 N	57.20 -6.48 0.00 N	33.67 -4.93 0.00 N	54.61 -8.43 0.00 N	72.04 -11.73 -2.03 N	67.00 -11.13 -1.23 N	49.50 -7.31 -6.48 N	67.59 -11.27 -3.65 N	63.96 -10.27 -2.26 N	58.97 -8.93 -5.11 N	65.31 -9.74 -5.17 N	64.45 -9.80 -5.11 N	80.03 -12.63 -0.61 N	68.47 -11.16 -1.77 N	74.78 -12.64 -1.64 N	69.20 -11.09 -0.90 N	31.88 -3.31 -12.29 N	13.60 0.60 -19.01 N		
HUNTLEY___67 23561	59.47 -9.92 0.00 N	71.98 -12.00 -0.76 N	83.41 -13.48 0.00 N	52.79 -7.94 0.00 N	53.18 -8.37 -0.81 N	35.68 -5.36 -2.21 N	59.35 -9.02 0.00 N	56.68 -7.00 0.00 N	33.33 -5.26 0.00 N	54.07 -8.97 0.00 N	71.48 -12.28 -2.03 N	66.45 -11.67 -1.23 N	49.13 -7.68 -6.48 N	67.06 -11.80 -3.65 N	63.47 -10.76 -2.26 N	58.52 -9.38 -5.11 N	64.82 -10.22 -5.17 N	63.98 -10.27 -5.11 N	79.40 -13.27 -0.61 N	67.98 -11.65 -1.77 N	74.17 -13.25 -1.64 N	68.63 -11.66 -0.90 N	31.71 -3.48 -12.29 N	13.65 0.65 -19.01 N		
HUNTLEY___68 23562	59.47 -9.92 0.00 N	71.98 -12.00 -0.76 N	83.41 -13.48 0.00 N	52.79 -7.94 0.00 N	53.18 -8.37 -0.81 N	35.68 -5.36 -2.21 N	59.35 -9.02 0.00 N	56.68 -7.00 0.00 N	33.33 -5.26 0.00 N	54.07 -8.97 0.00 N	71.48 -12.28 -2.03 N	66.45 -11.67 -1.23 N	49.13 -7.68 -6.48 N	67.06 -11.80 -3.65 N	63.47 -10.76 -2.26 N	58.52 -9.38 -5.11 N	64.82 -10.22 -5.17 N	63.98 -10.27 -5.11 N	79.40 -13.27 -0.61 N	67.98 -11.65 -1.77 N	74.17 -13.25 -1.64 N	68.63 -11.66 -0.90 N	31.71 -3.48 -12.29 N	13.65 0.65 -19.01 N		
INDECK___CORINTH 23802	72.96 3.57 0.00 N	93.80 4.27 -6.31 N	101.67 4.77 0.00 N	63.47 2.74 0.00 N	70.28 2.84 -6.71 N	59.03 1.93 -18.28 N	71.47 3.10 0.00 N	66.17 2.49 0.00 N	40.00 1.41 0.00 N	65.61 2.57 -16.83 N	102.44 3.88 -10.20 N	90.40 3.31 -53.61 N	106.18 2.24 -30.22 N	108.85 3.42 -18.68 N	93.67 3.03 -42.29 N	107.80 2.72 -42.79 N	116.45 3.79 -42.30 N	115.20 3.77 -5.01 N	102.40 5.33 -14.64 N	96.93 4.43 -13.59 N	104.35 4.98 -7.41 N	91.25 4.45 -101.62 N	125.81 1.28 -157.20 N	150.89 -0.31 0.00 N		
INDECK___ILION 23567	71.03 1.64 0.00 N	85.15 2.06 0.13 N	99.28 2.38 0.00 N	62.18 1.45 0.00 N	62.08 1.48 0.13 N	39.39 0.94 0.36 N	69.99 1.62 0.00 N	65.12 1.44 0.00 N	39.55 0.96 0.00 N	64.73 1.68 0.00 N	83.85 2.46 0.33 N	78.95 2.26 0.20 N	50.70 1.44 1.07 N	76.74 2.13 0.60 N	73.61 2.01 0.37 N	63.70 1.75 0.84 N	71.06 2.04 0.85 N	70.30 2.01 0.84 N	94.52 2.57 0.10 N	79.78 2.22 0.29 N	87.96 2.45 0.27 N	81.44 2.19 0.15 N	21.47 0.60 2.02 N	-9.30 -0.16 3.13 N		
INDECK___OLEAN	60.28	73.41	85.13	53.28	53.83	36.27	59.70	57.42	33.92	55.31	74.95	69.54	52.19	70.79	66.75	62.15	68.77	67.75	82.78	71.34	78.06	71.38	34.54	17.21		

23982	-9.10 0.00 N	-10.71 -0.91 N	-11.77 0.00 N	-7.45 0.00 N	-7.87 -0.96 N	-5.17 -2.62 N	-8.67 0.00 N	-6.25 0.00 N	-4.67 0.00 N	-7.73 0.00 N	-9.18 -2.40 N	-8.80 -1.45 N	-5.77 -7.63 N	-8.71 -4.30 N	-7.88 -2.66 N	-6.68 -6.04 N	-7.24 -6.14 N	-7.43 -6.03 N	-10.00 -0.72 N	-8.60 -2.09 N	-9.64 -1.94 N	-9.08 -1.06 N	-2.95 -14.59 N	0.63 -22.58 N
INDECK____OSWEGO 23783	67.09 -2.30 0.00 N	80.77 -2.81 -0.37 N	93.60 -3.30 0.00 N	58.67 -2.07 0.00 N	58.99 -2.13 -0.39 N	38.54 -1.34 -1.07 N	66.07 -2.30 0.00 N	61.61 -2.06 0.00 N	37.31 -1.28 0.00 N	61.05 -2.00 0.00 N	80.30 -2.41 -0.98 N	75.23 -2.25 -0.60 N	51.98 -1.48 -3.13 N	74.71 -2.27 -1.76 N	70.96 -2.10 -1.09 N	63.40 -1.85 -2.47 N	70.34 -2.03 -2.47 N	69.59 -2.02 -2.47 N	89.70 -2.65 -0.29 N	76.42 -2.29 -0.85 N	84.07 -2.50 -0.79 N	77.44 -2.39 -0.43 N	28.07 -0.76 -5.93 N	3.32 0.16 -9.17 N
INDECK____YERKES 23781	60.00 -9.39 0.00 N	72.61 -11.37 -0.76 N	84.11 -12.78 0.00 N	53.27 -7.46 0.00 N	53.62 -7.92 -0.81 N	35.98 -5.05 -2.21 N	59.87 -8.50 0.00 N	57.20 -6.48 0.00 N	33.67 -4.93 0.00 N	54.61 -8.43 -2.03 N	72.04 -11.73 -1.23 N	67.00 -11.13 -1.23 N	49.50 -7.31 -6.48 N	67.59 -11.27 -3.65 N	63.96 -10.27 -2.26 N	58.97 -8.93 -5.11 N	65.31 -9.74 -5.17 N	64.45 -9.80 -5.11 N	80.03 -12.63 -0.61 N	68.47 -11.16 -1.77 N	74.78 -12.64 -1.64 N	69.20 -11.09 -0.90 N	31.88 -3.31 -12.29 N	13.60 0.60 -19.01 N
INDIAN POINT_GT_1 24139	73.86 4.48 0.00 N	93.19 5.15 -4.82 N	102.68 5.78 0.00 N	64.42 3.69 0.00 N	69.55 3.69 -5.12 N	55.14 2.36 -13.96 N	72.27 3.90 0.00 N	67.19 3.51 0.00 N	41.08 2.49 0.00 N	67.41 4.37 0.00 N	101.08 6.49 -12.86 N	91.13 6.45 -7.79 N	95.55 4.27 -40.95 N	104.59 6.29 -23.08 N	92.49 6.25 -14.27 N	100.55 5.46 -32.31 N	108.45 5.89 -32.68 N	107.33 5.88 -32.31 N	103.42 7.54 -3.83 N	95.49 6.44 -11.18 N	103.32 7.16 -10.38 N	91.28 6.23 -5.66 N	102.17 1.64 -77.63 N	113.73 -0.34 -120.08 N
INDIAN POINT_GT_2 23659	73.86 4.48 0.00 N	93.19 5.15 -4.82 N	102.68 5.78 0.00 N	64.42 3.69 0.00 N	69.55 3.69 -5.12 N	55.14 2.36 -13.96 N	72.27 3.90 0.00 N	67.19 3.51 0.00 N	41.08 2.49 0.00 N	67.41 4.37 0.00 N	101.08 6.49 -12.86 N	91.13 6.45 -7.79 N	95.55 4.27 -40.95 N	104.59 6.29 -23.08 N	92.49 6.25 -14.27 N	100.55 5.46 -32.31 N	108.45 5.89 -32.68 N	107.33 5.88 -32.31 N	103.42 7.54 -3.83 N	95.49 6.44 -11.18 N	103.32 7.16 -10.38 N	91.28 6.23 -5.66 N	102.17 1.64 -77.63 N	113.73 -0.34 -120.08 N
INDIAN POINT_GT_3 24019	73.86 4.48 0.00 N	93.19 5.15 -4.82 N	102.68 5.78 0.00 N	64.42 3.69 0.00 N	69.55 3.69 -5.12 N	55.14 2.36 -13.96 N	72.27 3.90 0.00 N	67.19 3.51 0.00 N	41.08 2.49 0.00 N	67.41 4.37 0.00 N	101.08 6.49 -12.86 N	91.13 6.45 -7.79 N	95.55 4.27 -40.95 N	104.59 6.29 -23.08 N	92.49 6.25 -14.27 N	100.55 5.46 -32.31 N	108.45 5.89 -32.68 N	107.33 5.88 -32.31 N	103.42 7.54 -3.83 N	95.49 6.44 -11.18 N	103.32 7.16 -10.38 N	91.28 6.23 -5.66 N	102.17 1.64 -77.63 N	113.73 -0.34 -120.08 N
INDIAN POINT____2 23530	73.68 4.29 0.00 N	92.89 4.91 -4.76 N	102.43 5.53 0.00 N	64.27 3.54 0.00 N	69.32 3.52 -5.07 N	54.88 2.25 -13.81 N	72.08 3.72 0.00 N	67.05 3.37 0.00 N	40.99 2.40 0.00 N	67.26 4.21 0.00 N	100.74 6.29 -12.71 N	90.84 6.25 -7.71 N	94.96 4.14 -40.49 N	104.14 6.10 -22.83 N	92.15 6.07 -14.11 N	100.05 5.32 -31.94 N	107.93 5.74 -32.32 N	106.82 5.74 -31.95 N	103.17 7.33 -3.79 N	95.17 6.26 -11.06 N	103.01 6.97 -10.27 N	91.03 6.04 -5.59 N	101.24 1.58 -76.76 N	112.40 -0.33 -118.74 N
INDIAN POINT____3 23531	73.65 4.26 0.00 N	92.94 4.90 -4.82 N	102.39 5.49 0.00 N	64.25 3.51 0.00 N	69.37 3.51 -5.12 N	55.03 2.25 -13.96 N	72.08 3.72 0.00 N	67.00 3.33 0.00 N	40.96 2.37 0.00 N	67.22 4.18 0.00 N	100.80 6.20 -12.86 N	90.85 6.17 -7.79 N	95.36 4.08 -40.95 N	104.32 6.02 -23.08 N	92.22 5.99 -14.27 N	100.32 5.23 -32.31 N	108.21 5.66 -32.68 N	107.09 5.64 -32.31 N	103.12 7.23 -3.83 N	95.22 6.18 -11.18 N	103.03 6.86 -10.38 N	91.03 5.97 -5.66 N	102.09 1.56 -77.63 N	113.75 -0.32 -120.08 N
IP CORINTH____1 23988	73.50 4.11 0.00 N	94.46 4.93 -6.31 N	102.42 5.52 0.00 N	63.94 3.20 0.00 N	70.74 3.30 -6.71 N	59.32 2.23 -18.28 N	71.99 3.62 0.00 N	66.64 2.97 0.00 N	40.30 1.71 0.00 N	66.11 3.07 0.00 N	103.11 4.54 -16.83 N	91.03 3.94 -10.20 N	106.58 2.64 -53.61 N	109.45 4.02 -30.22 N	94.26 3.62 -18.68 N	108.31 3.23 -42.29 N	117.02 4.36 -42.79 N	115.77 4.33 -42.30 N	103.13 6.07 -5.01 N	97.55 5.05 -14.64 N	105.04 5.68 -13.59 N	91.87 5.07 -7.41 N	125.99 1.46 -101.62 N	150.84 -0.35 -157.20 N
IP____TICONDEROGA 23804	76.43 7.04 0.00 N	98.32 8.96 -6.14 N	107.30 10.41 0.00 N	66.86 6.12 0.00 N	73.47 6.20 -6.53 N	60.75 4.14 -17.78 N	75.15 6.78 0.00 N	69.29 5.62 0.00 N	42.12 3.52 0.00 N	68.93 5.89 0.00 N	106.58 8.46 -16.38 N	94.47 7.65 -9.93 N	107.59 5.10 -52.16 N	112.37 7.76 -29.41 N	97.26 7.12 -18.17 N	110.21 6.27 -41.15 N	118.82 7.31 -41.63 N	117.47 7.18 -41.15 N	106.62 9.69 -4.88 N	100.01 7.91 -14.24 N	107.77 8.77 -13.22 N	94.79 8.18 -7.20 N	124.22 2.44 -98.88 N	146.29 -0.66 -152.96 N
JARVIS____ 23743	69.54 0.15 0.00 N	83.34 0.24 0.13 N	97.17 0.27 0.00 N	60.89 0.16 0.00 N	60.78 0.18 0.13 N	38.57 0.12 0.36 N	68.55 0.18 0.00 N	63.80 0.13 0.00 N	38.70 0.11 0.00 N	63.24 0.19 0.00 N	81.72 0.33 0.33 N	76.99 0.31 0.20 N	49.46 0.20 1.07 N	74.91 0.30 0.60 N	71.89 0.29 0.37 N	62.20 0.25 0.84 N	69.31 0.29 0.85 N	68.57 0.28 0.84 N	92.32 0.37 0.10 N	77.88 0.31 0.29 N	85.87 0.36 0.27 N	79.57 0.32 0.15 N	20.94 0.07 2.02 N	-9.15 -0.01 3.13 N
JENNISON____1 23625	68.29 -1.10 0.00 N	83.86 -1.24 -1.88 N	95.44 -1.45 0.00 N	59.55 -1.19 0.00 N	61.46 -1.28 -2.00 N	43.43 -0.85 -5.46 N	67.05 -1.32 0.00 N	62.91 -0.76 0.00 N	38.08 -0.51 0.00 N	62.40 -0.64 0.00 N	86.56 -0.20 -5.03 N	79.61 -0.33 -3.05 N	66.13 -0.21 -16.01 N	83.90 -0.33 -9.03 N	77.32 -0.22 -5.58 N	75.29 -0.13 -12.63 N	82.56 -0.09 -12.78 N	81.64 -0.13 -12.64 N	93.22 -0.33 -1.50 N	82.01 -0.23 -4.37 N	89.64 -0.19 -4.06 N	81.04 -0.57 -2.21 N	52.90 -0.35 -30.36 N	40.97 0.02 -46.96 N
JENNISON____2 23626	68.22 -1.16 0.00 N	83.81 -1.29 -1.88 N	95.35 -1.55 0.00 N	59.51 -1.23 0.00 N	61.41 -1.33 -2.00 N	43.40 -0.88 -5.46 N	66.98 -1.39 0.00 N	62.86 -0.81 0.00 N	38.04 -0.55 0.00 N	62.33 -0.72 0.00 N	86.47 -0.30 -5.03 N	79.52 -0.42 -3.05 N	66.08 -0.26 -16.01 N	83.82 -0.42 -9.03 N	77.24 -0.31 -5.58 N	75.22 -0.20 -12.63 N	82.49 -0.16 -12.78 N	81.55 -0.22 -12.64 N	93.13 -0.43 -1.50 N	81.90 -0.32 -4.37 N	89.55 -0.28 -4.06 N	80.96 -0.65 -2.21 N	52.88 -0.37 -30.36 N	40.98 0.03 -46.96 N
KEDC PORT_JEFF_GT2 24210	102.53 6.35 -26.79 N	101.34 6.54 -11.58 N	103.65 6.76 0.00 N	93.24 5.39 -27.11 N	77.81 5.60 -11.48 N	80.32 3.65 -37.85 N	79.59 6.06 -5.16 N	82.97 5.49 -13.81 N	100.01 3.73 -57.68 N	102.96 5.86 -34.06 N	104.77 7.38 -15.66 N	106.36 7.67 -21.80 N	106.59 5.13 -51.13 N	107.21 7.20 -24.81 N	107.43 7.19 -28.27 N	107.84 6.05 -39.00 N	110.71 6.14 -34.69 N	108.46 6.56 -32.76 N	106.84 8.47 -6.31 N	105.88 8.00 -20.02 N	106.78 8.81 -12.19 N	105.13 7.68 -18.05 N	110.42 1.97 -85.55 N	118.55 -0.05 -124.62 N

KEDC_PORT_JEFF_GT3 24211	102.53 6.35 -26.79 N	101.34 6.54 -11.58 N	103.65 6.76 0.00 N	93.24 5.39 -27.11 N	77.81 5.60 -11.48 N	80.32 3.65 -37.85 N	79.59 6.06 -5.16 N	82.97 5.49 -13.81 N	100.01 3.73 -57.68 N	102.96 5.86 -34.06 N	104.77 7.38 -15.66 N	106.36 7.67 -21.80 N	106.59 5.13 -51.13 N	107.21 7.20 -24.81 N	107.43 7.19 -28.27 N	107.84 6.05 -39.00 N	110.71 6.14 -34.69 N	108.46 6.56 -32.76 N	106.84 8.47 -6.31 N	105.88 8.00 -20.02 N	106.78 8.81 -12.19 N	105.13 7.68 -18.05 N	110.42 1.97 -85.55 N	118.55 -0.05 -124.62 N
KEDC_GLWD_GT4 24219	102.23 6.06 -26.79 N	101.51 6.70 -11.58 N	104.30 7.41 0.00 N	92.86 5.02 -27.11 N	77.28 5.06 -11.48 N	79.93 3.26 -37.85 N	78.92 5.40 -5.16 N	82.48 4.99 -13.81 N	99.73 3.46 -57.68 N	103.00 5.90 -34.06 N	105.55 8.16 -15.66 N	106.94 8.25 -21.80 N	106.92 5.47 -51.13 N	108.03 8.02 -24.81 N	108.16 7.93 -28.27 N	108.66 6.86 -39.00 N	111.88 7.32 -34.69 N	109.29 7.38 -32.76 N	107.83 9.47 -6.31 N	106.19 8.31 -20.02 N	107.20 9.23 -12.19 N	105.53 8.09 -18.05 N	110.58 2.13 -85.55 N	118.23 -0.38 -124.62 N
KEDC_GLWD_GT5 24220	102.23 6.06 -26.79 N	101.51 6.70 -11.58 N	104.30 7.41 0.00 N	92.86 5.02 -27.11 N	77.28 5.06 -11.48 N	79.93 3.26 -37.85 N	78.92 5.40 -5.16 N	82.48 4.99 -13.81 N	99.73 3.46 -57.68 N	103.00 5.90 -34.06 N	105.55 8.16 -15.66 N	106.94 8.25 -21.80 N	106.92 5.47 -51.13 N	108.03 8.02 -24.81 N	108.16 7.93 -28.27 N	108.66 6.86 -39.00 N	111.88 7.32 -34.69 N	109.29 7.38 -32.76 N	107.83 9.47 -6.31 N	106.19 8.31 -20.02 N	107.20 9.23 -12.19 N	105.53 8.09 -18.05 N	110.58 2.13 -85.55 N	118.23 -0.38 -124.62 N
KENSICO____ 23655	74.26 4.88 0.00 N	93.72 5.65 -4.85 N	103.21 6.31 0.00 N	64.75 4.02 0.00 N	69.95 4.05 -5.16 N	55.47 2.59 -14.07 N	72.66 4.29 0.00 N	67.56 3.89 0.00 N	41.31 2.71 0.00 N	67.78 4.74 0.00 N	101.63 6.94 -12.95 N	91.59 6.85 -7.85 N	96.13 4.54 -41.26 N	105.17 6.71 -23.26 N	92.97 6.63 -14.37 N	101.11 5.78 -32.54 N	109.02 6.22 -32.93 N	107.89 6.20 -32.55 N	103.89 7.98 -3.86 N	95.96 6.83 -11.27 N	103.84 7.61 -10.46 N	91.76 6.67 -5.70 N	102.86 1.76 -78.21 N	114.60 -0.37 -120.98 N
KIAC_JFK_GT1 23816	75.29 5.90 0.00 N	95.15 7.08 -4.85 N	104.82 7.92 0.00 N	84.97 5.07 -19.17 N	81.73 5.09 -15.91 N	84.18 3.26 -42.10 N	99.04 5.46 -25.21 N	82.54 5.01 -13.85 N	276.27 3.45 -234.23 N	94.59 5.99 -25.56 N	103.25 8.56 -12.95 N	93.79 8.24 -8.67 N	97.05 5.46 -41.26 N	106.52 8.05 -23.26 N	94.26 7.92 -14.37 N	119.08 6.86 -49.43 N	110.14 7.34 -32.93 N	109.04 7.34 -32.55 N	105.44 9.53 -3.86 N	97.33 8.21 -11.27 N	105.36 9.12 -10.46 N	93.12 8.02 -5.70 N	111.30 2.14 -86.26 N	114.50 -0.47 -120.98 N
KIAC_JFK_GT2 23817	75.29 5.90 0.00 N	95.15 7.08 -4.85 N	104.82 7.92 0.00 N	84.97 5.07 -19.17 N	81.73 5.09 -15.91 N	84.18 3.26 -42.10 N	99.04 5.46 -25.21 N	82.54 5.01 -13.85 N	276.27 3.45 -234.23 N	94.59 5.99 -25.56 N	103.25 8.56 -12.95 N	93.79 8.24 -8.67 N	97.05 5.46 -41.26 N	106.52 8.05 -23.26 N	94.26 7.92 -14.37 N	119.08 6.86 -49.43 N	110.14 7.34 -32.93 N	109.04 7.34 -32.55 N	105.44 9.53 -3.86 N	97.33 8.21 -11.27 N	105.36 9.12 -10.46 N	93.12 8.02 -5.70 N	111.30 2.14 -86.26 N	114.50 -0.47 -120.98 N
KINTIGH____ 23543	60.17 -9.21 0.00 N	72.65 -11.22 -0.65 N	84.13 -12.77 0.00 N	53.23 -7.50 0.00 N	53.55 -7.87 -0.69 N	35.70 -5.00 -1.87 N	59.96 -8.40 0.00 N	56.92 -6.76 0.00 N	33.68 -4.91 0.00 N	54.71 -8.33 0.00 N	71.99 -11.47 -1.72 N	66.99 -10.94 -1.05 N	48.62 -7.19 -5.49 N	67.24 -11.06 -3.09 N	63.74 -10.15 -1.91 N	58.25 -8.87 -4.33 N	64.57 -9.69 -4.38 N	63.77 -9.70 -4.33 N	80.08 -12.49 -0.51 N	68.37 -10.98 -1.50 N	74.74 -12.43 -1.39 N	69.19 -10.96 -0.76 N	30.07 -3.24 -10.41 N	10.68 0.59 -16.10 N
LEDERLE____ 23769	74.24 4.85 0.00 N	93.48 5.57 -4.69 N	103.20 6.31 0.00 N	64.73 4.00 0.00 N	69.68 3.95 -4.99 N	54.94 2.52 -13.60 N	72.57 4.20 0.00 N	67.54 3.86 0.00 N	41.30 2.70 0.00 N	67.77 4.73 0.00 N	101.29 7.04 -12.52 N	91.51 7.03 -7.59 N	94.81 4.60 -39.88 N	104.53 6.83 -22.48 N	92.73 6.87 -13.89 N	100.29 6.04 -31.46 N	108.29 6.58 -31.83 N	107.18 6.58 -31.47 N	104.20 8.42 -3.73 N	95.88 7.14 -10.89 N	103.78 7.89 -10.11 N	91.75 6.85 -5.51 N	100.29 1.79 -75.60 N	110.56 -0.39 -116.95 N
LINDEN COGEN____ 23786	74.85 5.46 0.00 N	94.48 6.41 -4.85 N	104.10 7.20 0.00 N	65.31 4.57 0.00 N	70.49 4.60 -5.16 N	55.83 2.94 -14.07 N	73.27 4.90 0.00 N	68.14 4.47 0.00 N	41.66 3.07 0.00 N	68.37 5.33 0.00 N	102.54 7.85 -12.95 N	92.52 7.78 -7.85 N	96.75 5.17 -41.26 N	106.09 7.62 -23.26 N	93.81 7.47 -14.37 N	101.82 6.48 -32.54 N	109.74 6.94 -32.93 N	108.56 6.87 -32.55 N	104.84 8.93 -3.86 N	96.79 7.66 -11.27 N	104.81 8.58 -10.46 N	92.60 7.50 -5.70 N	103.10 1.99 -78.21 N	114.54 -0.43 -120.98 N
LIPA_MISC_IPP 23656	102.42 6.24 -26.79 N	101.24 6.44 -11.58 N	103.57 6.67 0.00 N	93.25 5.41 -27.11 N	77.84 5.62 -11.48 N	80.32 3.64 -37.85 N	79.59 6.06 -5.16 N	82.87 5.39 -13.81 N	99.91 3.63 -57.68 N	102.80 5.70 -34.06 N	104.64 7.24 -15.66 N	106.26 7.57 -21.80 N	106.52 5.07 -51.13 N	107.15 7.14 -24.81 N	107.39 7.15 -28.27 N	107.82 6.03 -39.00 N	110.74 6.18 -34.69 N	108.44 6.53 -32.76 N	106.75 8.38 -6.31 N	105.74 7.86 -20.02 N	106.67 8.70 -12.19 N	105.01 7.56 -18.05 N	110.39 1.93 -85.55 N	118.53 -0.08 -124.62 N
LITTLE FALLS____HYD 24013	72.88 3.49 0.00 N	87.53 4.44 0.13 N	102.11 5.22 0.00 N	63.91 3.17 0.00 N	63.82 3.22 0.13 N	40.51 2.05 0.36 N	71.86 3.50 0.00 N	66.79 3.11 0.00 N	40.61 2.02 0.00 N	66.55 3.51 0.00 N	86.52 5.12 0.33 N	81.38 4.69 0.20 N	52.24 2.98 1.07 N	79.01 4.41 0.60 N	75.70 4.10 0.37 N	65.54 3.60 0.84 N	73.22 4.20 0.85 N	72.44 4.14 0.84 N	97.23 5.28 0.10 N	82.13 4.56 0.29 N	90.49 4.99 0.27 N	83.74 4.49 0.15 N	22.15 1.27 2.02 N	-9.48 -0.34 3.13 N
LONG LAKE PHOENIX 24014	67.53 -1.86 0.00 N	81.29 -2.31 -0.39 N	94.16 -2.74 0.00 N	58.99 -1.75 0.00 N	59.35 -1.79 -0.41 N	38.80 -1.13 -1.12 N	66.46 -1.91 0.00 N	62.15 -1.53 0.00 N	37.66 -0.94 0.00 N	61.63 -1.41 0.00 N	81.09 -1.68 -1.03 N	75.85 -1.66 -0.62 N	52.53 -1.08 -3.28 N	75.38 -1.68 -1.85 N	71.58 -1.53 -1.14 N	64.01 -1.36 -2.59 N	71.03 -1.47 -2.62 N	70.26 -1.47 -2.59 N	90.44 -1.92 -0.31 N	77.08 -1.67 -0.89 N	84.80 -1.81 -0.83 N	78.06 -1.79 -0.45 N	28.52 -0.60 -6.22 N	3.73 0.12 -9.62 N
LOVETT____3 23632	72.59 3.20 0.00 N	91.53 3.59 -4.72 N	100.90 4.01 0.00 N	63.38 2.64 0.00 N	68.34 2.58 -5.02 N	54.17 1.68 -13.68 N	71.18 2.82 0.00 N	66.12 2.45 0.00 N	40.45 1.85 0.00 N	66.28 3.24 0.00 N	99.29 4.97 -12.59 N	89.53 5.01 -7.63 N	93.79 3.34 -40.11 N	102.82 5.00 -22.61 N	90.90 4.96 -13.97 N	98.76 4.32 -31.64 N	106.53 4.63 -32.01 N	105.45 4.67 -31.65 N	101.75 5.94 -3.75 N	93.87 5.06 -10.95 N	101.60 5.65 -10.17 N	89.77 4.83 -5.54 N	100.17 1.23 -76.04 N	111.37 -0.25 -117.62 N
LOVETT____4 23642	73.27 3.88 0.00 N	92.36 4.42 -4.72 N	101.85 4.96 0.00 N	63.94 3.21 0.00 N	68.90 3.15 -5.02 N	54.54 2.04 -13.68 N	71.77 3.41 0.00 N	66.72 3.05 0.00 N	40.80 2.20 0.00 N	66.91 3.87 0.00 N	100.15 5.82 -12.59 N	90.37 5.85 -7.63 N	94.32 3.88 -40.11 N	103.59 5.77 -22.61 N	91.71 5.77 -13.97 N	99.48 5.05 -31.64 N	107.35 5.46 -32.01 N	106.26 5.47 -31.65 N	102.77 6.97 -3.75 N	94.75 5.94 -10.95 N	102.54 6.59 -10.17 N	90.61 5.67 -5.54 N	100.41 1.47 -76.04 N	111.30 -0.31 -117.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5 23593	73.27 3.88 0.00 N	92.36 4.42 -4.72 N	101.85 4.96 0.00 N	63.94 3.21 0.00 N	68.90 3.15 -5.02 N	54.54 2.04 -13.68 N	71.77 3.41 0.00 N	66.72 3.05 0.00 N	40.80 2.20 0.00 N	66.91 3.87 0.00 N	100.15 5.82 -12.59 N	90.37 5.85 -7.63 N	94.32 3.88 -40.11 N	103.59 5.77 -22.61 N	91.71 5.77 -13.97 N	99.48 5.05 -31.64 N	107.35 5.46 -32.01 N	106.26 5.47 -31.65 N	102.77 6.97 -3.75 N	94.75 5.94 -10.95 N	102.54 6.59 -10.17 N	90.61 5.67 -5.54 N	100.41 1.47 -76.04 N	111.30 -0.31 -117.62 N	
LOWER RAQUET___HYD 24057	69.52 0.14 0.00 N	83.19 -0.03 0.00 N	96.90 0.01 0.00 N	60.72 -0.01 0.00 N	60.69 -0.05 0.00 N	38.80 -0.02 0.00 N	68.44 0.07 0.00 N	63.96 0.28 0.00 N	38.58 -0.02 0.00 N	62.83 -0.21 0.00 N	80.97 -0.76 0.00 N	75.76 -1.13 0.00 N	49.46 -0.87 0.00 N	73.69 -1.52 0.00 N	70.39 -1.58 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.66 -1.48 0.00 N	90.30 -1.76 0.00 N	76.77 -1.08 0.00 N	85.54 -0.23 0.00 N	79.38 -0.02 0.00 N	22.96 0.06 0.00 N	-6.01 -0.01 0.00 N	
LOWER___HUDSON 24059	73.30 3.92 0.00 N	94.28 4.95 -6.11 N	102.59 5.69 0.00 N	64.12 3.38 0.00 N	70.74 3.51 -6.50 N	58.82 2.29 -17.71 N	72.14 3.77 0.00 N	66.73 3.05 0.00 N	40.61 2.02 0.00 N	66.52 3.48 0.00 N	102.97 4.93 -16.31 N	91.27 4.50 -9.88 N	105.24 2.98 -51.93 N	108.95 4.46 -29.28 N	94.24 4.17 -18.09 N	107.44 3.69 -40.97 N	115.52 4.19 -41.45 N	114.25 4.13 -40.97 N	102.37 5.46 -4.85 N	96.65 4.61 -14.18 N	104.09 5.15 -13.17 N	91.25 4.68 -7.17 N	122.73 1.39 -98.44 N	145.92 -0.35 -152.28 N	
LWR___OSWEGATCHIE_HYD 23850	68.93 -0.47 0.00 N	82.45 -0.78 0.00 N	95.89 -1.00 0.00 N	60.09 -0.64 0.00 N	60.03 -0.70 0.00 N	38.39 -0.43 0.00 N	67.71 -0.66 0.00 N	63.25 -0.42 0.00 N	38.30 -0.30 0.00 N	62.50 -0.54 0.00 N	80.81 -0.92 0.00 N	75.77 -1.12 0.00 N	49.36 -0.97 0.00 N	73.59 -1.62 0.00 N	70.37 -1.60 0.00 N	61.31 -1.48 0.00 N	68.27 -1.60 0.00 N	67.62 -1.52 0.00 N	90.19 -1.87 0.00 N	76.74 -1.12 0.00 N	85.35 -0.42 0.00 N	79.03 -0.37 0.00 N	22.80 -0.10 0.00 N	-5.98 0.03 0.00 N	
MG INDUSTRY___DRP 24185	71.77 2.38 0.00 N	92.27 3.01 -6.04 N	100.33 3.43 0.00 N	62.84 2.10 0.00 N	69.38 2.22 -6.42 N	57.71 1.39 -17.50 N	70.54 2.18 0.00 N	65.33 1.66 0.00 N	39.76 1.16 0.00 N	65.16 2.11 -16.11 N	100.97 3.12 -9.77 N	89.54 2.89 -51.32 N	103.56 1.91 -28.93 N	106.95 2.81 -17.88 N	92.56 2.72 -40.49 N	105.67 2.39 -40.96 N	113.43 2.60 -40.96 N	112.21 2.58 -40.49 N	100.18 3.33 -4.80 N	94.78 2.91 -14.02 N	102.05 3.27 -13.01 N	89.37 2.88 -7.09 N	121.00 0.81 -97.29 N	144.32 -0.17 -150.49 N	
MID___OSWEGATCHIE_HYD 23849	68.93 -0.47 0.00 N	82.45 -0.78 0.00 N	95.89 -1.00 0.00 N	60.09 -0.64 0.00 N	60.03 -0.70 0.00 N	38.39 -0.43 0.00 N	67.71 -0.66 0.00 N	63.25 -0.42 0.00 N	38.30 -0.30 0.00 N	62.50 -0.54 0.00 N	80.81 -0.92 0.00 N	75.77 -1.12 0.00 N	49.36 -0.97 0.00 N	73.59 -1.62 0.00 N	70.37 -1.60 0.00 N	61.31 -1.48 0.00 N	68.27 -1.60 0.00 N	67.62 -1.52 0.00 N	90.19 -1.87 0.00 N	76.74 -1.12 0.00 N	85.35 -0.42 0.00 N	79.03 -0.37 0.00 N	22.80 -0.10 0.00 N	-5.98 0.03 0.00 N	
MID___RAQUETTE_HYD 23851	69.52 0.14 0.00 N	83.19 -0.03 0.00 N	96.90 0.01 0.00 N	60.72 -0.01 0.00 N	60.69 -0.05 0.00 N	38.80 -0.02 0.00 N	68.44 0.07 0.00 N	63.96 0.28 0.00 N	38.58 -0.02 0.00 N	62.83 -0.21 0.00 N	80.97 -0.76 0.00 N	75.76 -1.13 0.00 N	49.46 -0.87 0.00 N	73.69 -1.52 0.00 N	70.39 -1.58 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.66 -1.48 0.00 N	90.30 -1.76 0.00 N	76.77 -1.08 0.00 N	85.54 -0.23 0.00 N	79.38 -0.02 0.00 N	22.96 0.06 0.00 N	-6.01 -0.01 0.00 N	
MILLIKEN___1 23584	63.41 -5.98 0.00 N	76.89 -7.20 -0.87 N	87.67 -9.23 0.00 N	54.14 -6.60 0.00 N	54.69 -6.97 -0.93 N	36.97 -4.37 -2.52 N	61.22 -7.15 0.00 N	57.71 -5.96 0.00 N	34.91 -3.69 0.00 N	57.09 -5.95 0.00 N	76.45 -7.60 -2.32 N	70.87 -7.42 -1.41 N	52.90 -4.83 -7.40 N	72.08 -7.30 -4.17 N	67.61 -6.93 -2.58 N	62.56 -6.07 -5.84 N	69.14 -6.64 -5.90 N	68.39 -6.59 -5.84 N	83.99 -8.76 -0.69 N	72.40 -7.47 -2.02 N	79.58 -8.07 -1.88 N	72.62 -7.80 -1.02 N	34.58 -2.35 -14.02 N	15.91 0.23 -21.69 N	
MILLIKEN___2 23585	63.41 -5.98 0.00 N	76.89 -7.20 -0.87 N	87.67 -9.23 0.00 N	54.14 -6.60 0.00 N	54.69 -6.97 -0.93 N	36.97 -4.37 -2.52 N	61.22 -7.15 0.00 N	57.71 -5.96 0.00 N	34.91 -3.69 0.00 N	57.09 -5.95 0.00 N	76.45 -7.60 -2.32 N	70.87 -7.42 -1.41 N	52.90 -4.83 -7.40 N	72.08 -7.30 -4.17 N	67.61 -6.93 -2.58 N	62.56 -6.07 -5.84 N	69.14 -6.64 -5.90 N	68.39 -6.59 -5.84 N	83.99 -8.76 -0.69 N	72.40 -7.47 -2.02 N	79.58 -8.07 -1.88 N	72.62 -7.80 -1.02 N	34.58 -2.35 -14.02 N	15.91 0.23 -21.69 N	
MILLIKEN___DIESEL 23629	63.41 -5.98 0.00 N	76.89 -7.20 -0.87 N	87.67 -9.23 0.00 N	54.14 -6.60 0.00 N	54.69 -6.97 -0.93 N	36.97 -4.37 -2.52 N	61.22 -7.15 0.00 N	57.71 -5.96 0.00 N	34.91 -3.69 0.00 N	57.09 -5.95 0.00 N	76.45 -7.60 -2.32 N	70.87 -7.42 -1.41 N	52.90 -4.83 -7.40 N	72.08 -7.30 -4.17 N	67.61 -6.93 -2.58 N	62.56 -6.07 -5.84 N	69.14 -6.64 -5.90 N	68.39 -6.59 -5.84 N	83.99 -8.76 -0.69 N	72.40 -7.47 -2.02 N	79.58 -8.07 -1.88 N	72.62 -7.80 -1.02 N	34.58 -2.35 -14.02 N	15.91 0.23 -21.69 N	
MODEL_CITY_ENERGY 24167	59.68 -9.71 0.00 N	72.15 -11.81 -0.74 N	83.63 -13.27 0.00 N	52.99 -7.74 0.00 N	53.35 -8.17 -0.79 N	35.77 -5.21 -2.16 N	59.60 -8.77 0.00 N	56.89 -6.78 0.00 N	33.44 -5.16 0.00 N	54.22 -8.82 0.00 N	71.42 -12.30 -1.99 N	66.40 -11.69 -1.20 N	48.96 -7.70 -6.33 N	66.92 -11.86 -3.57 N	63.38 -10.79 -2.20 N	58.35 -9.43 -4.99 N	64.67 -10.26 -5.05 N	63.83 -10.31 -4.99 N	79.40 -13.25 -0.59 N	67.89 -11.69 -1.73 N	74.06 -13.32 -1.60 N	68.62 -11.65 -0.87 N	31.43 -3.47 -12.00 N	13.18 0.63 -18.56 N	
MOHAWK_PAPER___DRP 24187	73.15 3.77 0.00 N	94.09 4.73 -6.14 N	102.30 5.40 0.00 N	63.99 3.26 0.00 N	70.62 3.36 -6.53 N	58.77 2.17 -17.78 N	71.99 3.62 0.00 N	66.70 3.02 0.00 N	40.62 2.02 0.00 N	66.54 3.49 -16.38 N	103.00 4.88 -9.93 N	91.34 4.52 -52.16 N	105.45 2.96 -29.41 N	109.04 4.43 -18.17 N	94.34 4.20 -41.15 N	107.64 3.70 -41.63 N	115.61 4.11 -41.63 N	114.36 4.07 -41.15 N	102.29 5.35 -4.88 N	96.65 4.55 -14.24 N	104.08 5.08 -13.22 N	91.20 4.60 -7.20 N	123.13 1.36 -98.88 N	146.61 -0.33 -152.96 N	
MONGAUP___HYD 23641	74.29 4.90 0.00 N	93.31 5.65 -4.44 N	103.21 6.31 0.00 N	64.70 3.97 0.00 N	69.43 3.97 -4.72 N	54.22 2.52 -12.87 N	72.65 4.28 0.00 N	67.69 4.01 0.00 N	41.40 2.81 0.00 N	68.01 4.96 -11.85 N	100.81 7.22 -7.18 N	91.01 6.94 -37.75 N	92.68 4.60 -21.28 N	103.31 6.82 -13.15 N	91.83 6.71 -29.78 N	98.43 5.86 -30.13 N	106.41 6.41 -29.78 N	105.30 6.38 -3.53 N	103.86 8.27 -10.31 N	95.23 7.06 -9.57 N	103.16 7.82 -5.22 N	91.40 6.79 -71.56 N	96.22 1.77 -110.69 N	104.29 -0.39 0.00 N	
MONTAUK___DIESEL	105.36	104.52	107.11	95.44	79.99	81.69	82.04	85.41	101.62	104.36	105.49	107.25	107.29	108.35	108.58	108.86	111.92	109.58	108.16	106.93	108.08	105.92	110.60	118.25	

23721	9.18 -26.79 N	9.72 -11.58 N	10.22 0.00 N	7.59 -27.11 N	7.78 -11.48 N	5.01 -37.85 N	8.51 -5.16 N	7.92 -13.81 N	5.34 -57.68 N	7.25 -34.06 N	8.09 -15.66 N	8.55 -21.80 N	5.83 -51.13 N	8.33 -24.81 N	8.34 -28.27 N	7.06 -39.00 N	7.36 -34.69 N	7.67 -32.76 N	9.80 -6.31 N	9.05 -20.02 N	10.11 -12.19 N	8.48 -18.05 N	2.14 -85.55 N	-0.36 -124.62 N
N SALMON____HYD 24042	69.04 -0.34 0.00 N	82.69 -0.53 0.00 N	96.35 -0.55 0.00 N	60.40 -0.34 0.00 N	60.38 -0.36 0.00 N	38.60 -0.22 0.00 N	68.04 -0.32 0.00 N	63.51 -0.16 0.00 N	38.42 -0.18 0.00 N	62.51 -0.54 0.00 N	80.57 -1.16 0.00 N	75.73 -1.16 0.00 N	49.50 -0.83 0.00 N	73.97 -1.24 0.00 N	70.65 -1.32 0.00 N	61.61 -1.18 0.00 N	68.61 -1.27 0.00 N	67.90 -1.24 0.00 N	90.62 -1.44 0.00 N	76.70 -1.16 0.00 N	84.75 -1.02 0.00 N	78.69 -0.70 0.00 N	22.80 -0.10 0.00 N	-5.97 0.04 0.00 N
N.E_GEN_SANDY PD 24062	73.41 4.02 0.00 N	78.88 3.63 -9.10 N	84.00 4.74 -1.62 N	64.22 3.49 0.00 N	70.41 3.57 -6.11 N	82.98 4.33 -2.41 N	72.16 3.79 0.00 N	66.75 3.07 0.00 N	40.67 2.08 0.00 N	66.59 3.55 -15.32 N	102.28 5.22 -9.29 N	91.05 4.87 -48.81 N	102.36 3.22 -27.51 N	107.54 4.82 -27.51 N	93.56 4.59 -17.00 N	105.30 4.00 -38.50 N	113.26 4.43 -38.95 N	112.03 4.39 -38.51 N	102.37 5.75 -4.56 N	96.00 4.81 -13.33 N	98.00 5.36 -12.30 N	91.01 4.87 -6.74 N	116.82 1.40 -92.52 N	136.76 -0.34 -143.11 N
NARROWS_GT1_1 24228	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_2 24229	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_3 24230	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_4 24231	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_5 24232	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_6 24233	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_7 24234	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT1_8 24235	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_1 24236	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_2 24237	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_3 24238	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N

NARROWS_GT2_4 24239	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_5 24240	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_6 24241	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_7 24242	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NARROWS_GT2_8 24243	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N
NEG CAPITAL___MECHNVIL 23645	73.63 4.24 0.00 N	94.66 5.30 -6.14 N	102.94 6.05 0.00 N	64.34 3.61 0.00 N	70.96 3.70 -6.53 N	59.04 2.43 -17.78 N	72.38 4.01 0.00 N	67.00 3.33 0.00 N	40.78 2.19 0.00 N	66.82 3.78 0.00 N	103.51 5.39 -16.38 N	91.72 4.91 -9.93 N	105.75 3.26 -52.16 N	109.53 4.92 -29.41 N	94.73 4.59 -18.17 N	107.96 4.03 -41.15 N	116.17 4.67 -41.63 N	114.90 4.61 -41.15 N	103.09 6.16 -4.88 N	97.29 5.19 -14.24 N	104.78 5.78 -13.22 N	91.84 5.24 -7.20 N	123.31 1.53 -98.88 N	146.56 -0.38 -152.96 N
NEG CENTRAL_HIGH_ACRES 23767	63.47 -5.92 0.00 N	76.47 -7.33 -0.57 N	88.38 -8.51 0.00 N	55.66 -5.07 0.00 N	56.01 -5.34 -0.61 N	37.15 -3.34 -1.67 N	62.82 -5.55 0.00 N	59.19 -4.48 0.00 N	35.49 -3.11 0.00 N	57.86 -5.19 0.00 N	76.19 -7.08 -1.53 N	71.09 -6.73 -0.93 N	50.82 -4.39 -4.88 N	71.21 -6.75 -2.75 N	67.48 -6.19 -1.70 N	61.22 -5.42 -3.85 N	67.89 -5.88 -3.90 N	67.09 -5.90 -3.85 N	84.87 -7.64 -0.46 N	72.46 -6.73 -1.33 N	79.49 -7.52 -1.24 N	73.31 -6.76 -0.67 N	30.12 -2.03 -9.25 N	8.67 0.37 -14.31 N
NEG CENTRAL___DRP 24199	64.84 -4.55 0.00 N	78.30 -5.56 -0.64 N	90.38 -6.52 0.00 N	56.71 -4.03 0.00 N	57.14 -4.27 -0.68 N	38.05 -2.62 -1.85 N	64.06 -4.31 0.00 N	60.34 -3.34 0.00 N	36.33 -2.26 0.00 N	59.26 -3.79 0.00 N	78.56 -4.87 -1.70 N	73.14 -4.78 -1.03 N	52.67 -3.07 -5.41 N	73.57 -4.69 -3.05 N	69.51 -4.35 -1.89 N	63.29 -3.77 -4.27 N	70.09 -4.11 -4.32 N	69.27 -4.14 -4.27 N	87.06 -5.50 -0.51 N	74.59 -4.75 -1.48 N	81.91 -5.24 -1.37 N	75.19 -4.96 -0.75 N	31.62 -1.54 -10.26 N	10.13 0.26 -15.88 N
NEG CENTRAL___INDECK 23768	63.81 -5.58 0.00 N	77.35 -6.73 -0.86 N	89.33 -7.56 0.00 N	56.14 -4.60 0.00 N	56.69 -4.96 -0.92 N	38.15 -3.16 -2.50 N	63.16 -5.21 0.00 N	60.06 -3.61 0.00 N	35.76 -2.84 0.00 N	58.33 -4.72 0.00 N	77.98 -6.06 -2.30 N	72.41 -5.88 -1.39 N	53.84 -3.81 -7.32 N	73.48 -5.86 -4.13 N	69.26 -5.26 -2.55 N	64.03 -4.53 -5.78 N	70.86 -4.86 -5.84 N	69.93 -4.98 -5.77 N	86.16 -6.58 -0.68 N	74.00 -5.85 -2.00 N	81.06 -6.57 -1.86 N	74.49 -5.92 -1.01 N	34.87 -1.90 -13.88 N	15.78 0.32 -21.47 N
NEG CENTRAL___SENECA 23627	63.64 -5.74 0.00 N	76.91 -7.02 -0.71 N	88.68 -8.21 0.00 N	55.72 -5.02 0.00 N	56.14 -5.35 -0.75 N	37.61 -3.26 -2.05 N	63.03 -5.34 0.00 N	59.57 -4.10 0.00 N	35.75 -2.85 0.00 N	58.18 -4.86 0.00 N	77.34 -6.29 -1.89 N	71.91 -6.13 -1.15 N	52.41 -3.95 -6.03 N	72.59 -6.02 -3.40 N	68.47 -5.59 -2.10 N	62.68 -4.86 -4.75 N	69.39 -5.30 -4.81 N	68.55 -5.34 -4.75 N	85.51 -7.11 -0.56 N	73.39 -6.11 -1.64 N	80.54 -6.76 -1.53 N	73.87 -6.36 -0.83 N	32.36 -1.96 -11.42 N	11.98 0.32 -17.67 N
NEG CENTRAL___STATE_STREET 24147	65.50 -3.88 0.00 N	79.10 -4.74 -0.62 N	90.99 -5.91 0.00 N	56.71 -4.03 0.00 N	57.13 -4.27 -0.66 N	37.94 -2.67 -1.79 N	64.00 -4.37 0.00 N	60.27 -3.41 0.00 N	36.41 -2.18 0.00 N	59.55 -3.49 0.00 N	78.96 -4.43 -1.65 N	73.50 -4.39 -1.00 N	52.75 -2.84 -5.26 N	73.82 -4.35 -2.97 N	69.75 -4.05 -1.83 N	63.40 -3.54 -4.15 N	70.24 -3.84 -4.20 N	69.45 -3.84 -4.15 N	87.47 -5.07 -0.49 N	74.91 -4.38 -1.44 N	82.36 -4.75 -1.33 N	75.52 -4.60 -0.73 N	31.44 -1.44 -9.97 N	9.58 0.16 -15.43 N
NEG MILLWOOD___DRP 24198	74.26 4.86 0.00 N	93.84 5.66 -4.96 N	103.23 6.34 0.00 N	64.71 3.97 0.00 N	69.99 3.99 -5.28 N	55.73 2.53 -14.38 N	72.57 4.20 0.00 N	67.46 3.78 0.00 N	41.28 2.68 0.00 N	67.76 4.72 0.00 N	101.92 6.95 -13.24 N	91.68 6.77 -8.02 N	96.98 4.48 -42.17 N	105.57 6.58 -23.77 N	93.17 6.51 -14.69 N	101.74 5.69 -33.27 N	109.69 6.16 -33.66 N	108.55 6.14 -33.27 N	103.88 7.88 -11.52 N	96.13 6.75 -10.69 N	103.97 7.50 -5.82 N	91.76 6.54 -79.94 N	104.55 1.71 -5.82 N	117.30 -0.36 -123.66 N
NEG NORTH_FLCN_SEA 23793	67.98 -1.41 0.00 N	81.48 -1.74 0.00 N	94.91 -1.99 0.00 N	59.47 -1.26 0.00 N	59.47 -1.27 0.00 N	38.05 -0.77 0.00 N	66.99 -1.37 0.00 N	62.41 -1.27 0.00 N	37.83 -0.77 0.00 N	61.56 -1.48 0.00 N	79.41 -2.33 0.00 N	74.72 -2.17 0.00 N	48.88 -1.45 0.00 N	73.10 -2.11 0.00 N	69.81 -2.16 0.00 N	60.88 -1.91 0.00 N	67.77 -2.10 0.00 N	67.09 -2.04 0.00 N	89.52 -2.53 0.00 N	75.67 -2.18 0.00 N	83.40 -2.37 0.00 N	77.45 -1.95 0.00 N	22.46 -0.44 0.00 N	-5.89 0.12 0.00 N
NEG NORTH_KES_CHATGAY 23792	68.73 -0.66 0.00 N	82.33 -0.89 0.00 N	95.93 -0.97 0.00 N	60.13 -0.61 0.00 N	60.12 -0.61 0.00 N	38.45 -0.37 0.00 N	67.74 -0.63 0.00 N	63.20 -0.47 0.00 N	38.25 -0.34 0.00 N	62.25 -0.79 0.00 N	80.24 -1.50 0.00 N	75.50 -1.39 0.00 N	49.36 -0.97 0.00 N	73.84 -1.36 0.00 N	70.54 -1.43 0.00 N	61.52 -1.27 0.00 N	68.47 -1.40 0.00 N	67.78 -1.36 0.00 N	90.46 -1.60 0.00 N	76.47 -1.39 0.00 N	84.28 -1.50 0.00 N	78.25 -1.14 0.00 N	22.68 -0.21 0.00 N	-5.94 0.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	68.45 -0.94 0.00 N	82.04 -1.18 0.00 N	95.58 -1.32 0.00 N	59.90 -0.83 0.00 N	59.88 -0.85 0.00 N	38.31 -0.51 0.00 N	67.49 -0.88 0.00 N	62.89 -0.78 0.00 N	38.12 -0.48 0.00 N	62.03 -1.01 0.00 N	80.03 -1.71 0.00 N	75.29 -1.60 0.00 N	49.24 -1.08 0.00 N	73.66 -1.55 0.00 N	70.34 -1.63 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.64 -1.50 0.00 N	90.31 -1.74 0.00 N	76.35 -1.50 0.00 N	84.12 -1.65 0.00 N	78.12 -1.28 0.00 N	22.65 -0.24 0.00 N	-5.95 0.06 0.00 N	
NEG NORTH___LWR_SARANAC 23913	68.45 -0.94 0.00 N	82.04 -1.18 0.00 N	95.58 -1.32 0.00 N	59.90 -0.83 0.00 N	59.88 -0.85 0.00 N	38.31 -0.51 0.00 N	67.49 -0.88 0.00 N	62.89 -0.78 0.00 N	38.12 -0.48 0.00 N	62.03 -1.01 0.00 N	80.03 -1.71 0.00 N	75.29 -1.60 0.00 N	49.24 -1.08 0.00 N	73.66 -1.55 0.00 N	70.34 -1.63 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.64 -1.50 0.00 N	90.31 -1.74 0.00 N	76.35 -1.50 0.00 N	84.12 -1.65 0.00 N	78.12 -1.28 0.00 N	22.65 -0.24 0.00 N	-5.95 0.06 0.00 N	
NEG NORTH___PLATTSBURG 23628	68.45 -0.94 0.00 N	82.04 -1.18 0.00 N	95.58 -1.32 0.00 N	59.90 -0.83 0.00 N	59.88 -0.85 0.00 N	38.31 -0.51 0.00 N	67.49 -0.88 0.00 N	62.89 -0.78 0.00 N	38.12 -0.48 0.00 N	62.03 -1.01 0.00 N	80.03 -1.71 0.00 N	75.29 -1.60 0.00 N	49.24 -1.08 0.00 N	73.66 -1.55 0.00 N	70.34 -1.63 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.64 -1.50 0.00 N	90.31 -1.74 0.00 N	76.35 -1.50 0.00 N	84.12 -1.65 0.00 N	78.12 -1.28 0.00 N	22.65 -0.24 0.00 N	-5.95 0.06 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	59.61 -9.78 0.00 N	72.09 -11.87 -0.74 N	83.54 -13.36 0.00 N	52.92 -7.81 0.00 N	53.26 -8.26 -0.78 N	35.69 -5.26 -2.13 N	59.52 -8.85 0.00 N	56.83 -6.84 0.00 N	33.41 -5.18 0.00 N	54.20 -8.84 0.00 N	71.42 -12.28 -1.96 N	66.41 -11.67 -1.19 N	48.92 -7.67 -6.25 N	66.91 -11.82 -3.52 N	63.39 -10.75 -2.18 N	58.34 -9.38 -4.93 N	64.64 -10.22 -4.99 N	63.80 -10.27 -4.93 N	79.42 -13.22 -0.58 N	67.90 -11.66 -1.71 N	74.10 -13.26 -1.59 N	68.65 -11.61 -0.86 N	31.29 -3.46 -11.85 N	12.96 0.63 0.00 N	
NEG WEST___LANCASTR 23811	58.91 -10.48 0.00 N	71.77 -12.35 -0.90 N	83.27 -13.63 0.00 N	52.21 -8.52 0.00 N	52.78 -8.91 -0.95 N	35.59 -5.83 -2.60 N	58.45 -9.91 0.00 N	55.95 -7.73 0.00 N	32.95 -5.65 0.00 N	53.63 -9.41 0.00 N	72.46 -11.66 -2.40 N	67.21 -11.12 -1.45 N	50.67 -7.28 -7.63 N	68.55 -10.95 -4.30 N	64.61 -10.02 -2.66 N	60.25 -8.56 -6.02 N	66.63 -9.34 -6.09 N	65.65 -9.50 -6.02 N	80.09 -12.67 -0.71 N	68.98 -10.96 -2.08 N	75.28 -12.42 -1.93 N	68.97 -11.48 -1.05 N	33.80 -3.56 -14.46 N	17.12 0.77 -22.36 N	
NEG_PENN_ALLEGHNY 23528	66.46 -2.93 0.00 N	81.63 -3.27 -1.68 N	93.30 -3.59 0.00 N	58.32 -2.41 0.00 N	60.02 -2.50 -1.79 N	42.01 -1.67 -4.86 N	65.53 -2.84 0.00 N	61.50 -2.17 0.00 N	37.02 -1.58 0.00 N	60.57 -2.48 0.00 N	83.71 -2.50 -4.48 N	77.16 -2.44 -2.71 N	63.02 -1.57 -14.26 N	80.95 -2.30 -8.04 N	74.88 -2.06 -4.97 N	72.36 -1.67 -11.25 N	79.42 -1.84 -11.38 N	78.46 -1.93 -11.25 N	90.60 -2.78 -1.33 N	79.42 -2.34 -3.90 N	86.75 -2.64 -3.62 N	78.67 -2.70 -1.97 N	48.99 -0.94 -27.03 N	36.02 0.21 -41.82 N	
NEG___GEN_MONROE 24207	63.34 -6.05 0.00 N	76.33 -7.52 -0.63 N	88.26 -8.64 0.00 N	55.68 -5.06 0.00 N	55.99 -5.42 -0.67 N	37.25 -3.39 -1.82 N	62.80 -5.57 0.00 N	59.49 -4.18 0.00 N	35.46 -3.14 0.00 N	57.76 -5.29 0.00 N	76.13 -7.28 -1.68 N	70.99 -6.91 -1.02 N	51.16 -4.51 -5.34 N	71.25 -6.97 -3.01 N	67.55 -6.28 -1.86 N	61.53 -5.47 -4.21 N	68.26 -5.88 -4.26 N	67.40 -5.95 -4.21 N	84.89 -7.66 -0.50 N	72.45 -6.87 -1.46 N	79.42 -7.71 -1.35 N	73.29 -6.84 -0.74 N	30.92 -2.10 -10.12 N	9.99 0.35 -15.65 N	
NEPA___ENERGY 23901	57.21 -12.18 0.00 N	70.21 -14.02 -1.01 N	81.57 -15.33 0.00 N	50.67 -10.06 0.00 N	51.42 -10.39 -1.08 N	34.84 -6.91 -2.94 N	56.51 -11.85 0.00 N	54.37 -9.31 0.00 N	32.02 -6.57 0.00 N	52.21 -10.83 0.00 N	72.09 -12.35 -2.71 N	66.67 -11.86 -1.64 N	51.20 -7.74 -8.62 N	68.63 -11.44 -4.86 N	64.43 -10.54 -3.00 N	60.71 -8.88 -6.80 N	67.02 -9.74 -6.88 N	65.97 -9.97 -6.80 N	79.10 -13.76 -0.81 N	68.62 -11.59 -2.35 N	74.87 -13.09 -2.18 N	67.94 -12.65 -1.19 N	35.22 -4.01 -16.34 N	20.25 0.99 -25.27 N	
NEVERSINK___HYD 23608	71.64 2.26 0.00 N	89.98 2.56 -4.20 N	99.68 2.79 0.00 N	62.53 1.80 0.00 N	67.01 1.81 -4.47 N	52.13 1.14 -12.17 N	70.26 1.89 0.00 N	65.38 1.70 0.00 N	39.90 1.30 0.00 N	65.44 2.40 0.00 N	96.71 3.77 -11.21 N	87.36 3.68 -6.79 N	88.45 2.43 -35.69 N	98.89 3.56 -20.12 N	87.97 3.57 -12.43 N	94.06 3.11 -28.15 N	101.72 3.36 -28.48 N	100.68 3.38 -28.16 N	99.69 4.30 -3.34 N	91.32 3.71 -9.74 N	98.96 4.15 -9.05 N	87.80 3.47 -4.93 N	91.41 0.86 -67.65 N	98.48 -0.16 -104.65 N	
NEWTON___FALLS_HYD 23847	68.93 -0.47 0.00 N	82.45 -0.78 0.00 N	95.89 -1.00 0.00 N	60.09 -0.64 0.00 N	60.03 -0.70 0.00 N	38.39 -0.43 0.00 N	67.71 -0.66 0.00 N	63.25 -0.42 0.00 N	38.30 -0.30 0.00 N	62.50 -0.54 0.00 N	80.81 -0.92 0.00 N	75.77 -1.12 0.00 N	49.36 -0.97 0.00 N	73.59 -1.62 0.00 N	70.37 -1.60 0.00 N	61.31 -1.48 0.00 N	68.27 -1.60 0.00 N	67.62 -1.52 0.00 N	90.19 -1.87 0.00 N	76.74 -1.12 0.00 N	85.35 -0.42 0.00 N	79.03 -0.37 0.00 N	22.80 -0.10 0.00 N	-5.98 0.03 0.00 N	
NIAGARA___ 23760	59.49 -9.90 0.00 N	71.93 -12.02 -0.73 N	83.36 -13.53 0.00 N	52.87 -7.87 0.00 N	53.21 -8.30 -0.77 N	35.65 -5.28 -2.11 N	59.47 -8.90 0.00 N	56.73 -6.95 0.00 N	33.33 -5.27 0.00 N	54.02 -9.03 0.00 N	71.01 -12.67 -1.94 N	66.01 -12.06 -1.18 N	48.58 -7.92 -6.18 N	66.47 -12.22 -3.48 N	62.95 -11.17 -2.15 N	57.91 -9.75 -4.87 N	64.17 -10.64 -4.93 N	63.33 -10.68 -4.87 N	78.96 -13.67 -0.58 N	67.48 -12.06 -1.69 N	73.55 -13.79 -1.57 N	68.26 -11.99 -0.85 N	31.06 -3.54 -11.71 N	12.75 0.65 -18.11 N	
NINE_MILE_1 23575	66.63 -2.76 0.00 N	80.19 -3.34 -0.31 N	93.00 -3.90 0.00 N	58.32 -2.42 0.00 N	58.58 -2.49 -0.33 N	38.16 -1.57 -0.91 N	65.69 -2.68 0.00 N	61.35 -2.32 0.00 N	37.11 -1.49 0.00 N	60.64 -2.41 0.00 N	79.48 -3.09 -0.84 N	74.42 -2.97 -0.51 N	51.06 -1.93 -2.67 N	73.77 -2.94 -1.51 N	70.15 -2.75 -0.93 N	62.50 -2.39 -2.10 N	69.37 -2.63 -2.13 N	68.63 -2.61 -2.11 N	88.84 -3.47 -0.25 N	75.61 -2.97 -0.73 N	83.16 -3.29 -0.68 N	76.71 -3.06 -0.37 N	27.03 -0.92 -5.06 N	2.02 0.20 -7.83 N	
NINE_MILE_2 23744	66.63 -2.76 0.00 N	80.18 -3.34 -0.31 N	93.01 -3.88 0.00 N	58.32 -2.41 0.00 N	58.60 -2.46 -0.32 N	38.14 -1.56 -0.88 N	65.70 -2.67 0.00 N	61.35 -2.32 0.00 N	37.11 -1.49 0.00 N	60.65 -2.40 0.00 N	79.46 -3.09 -0.81 N	74.45 -2.94 -0.49 N	51.00 -1.92 -2.59 N	73.75 -2.92 -1.46 N	70.14 -2.73 -0.90 N	62.44 -2.39 -2.05 N	69.33 -2.61 -2.07 N	68.58 -2.61 -2.05 N	88.86 -3.44 -0.24 N	75.61 -2.96 -0.71 N	83.17 -3.26 -0.66 N	76.71 -3.04 -0.36 N	26.90 -0.92 -4.92 N	1.79 0.20 -7.60 N	
NM_CAPITAL___DRP	72.95	93.81	102.07	63.86	70.44	58.56	71.82	66.50	40.50	66.27	102.48	90.85	104.80	108.42	93.82	107.00	114.92	113.67	101.71	96.10	103.48	90.73	122.32	145.51	

24208	3.56 0.00 N	4.50 -6.09 N	5.18 0.00 N	3.12 0.00 N	3.23 -6.48 N	2.08 -17.66 N	3.45 0.00 N	2.83 0.00 N	1.90 0.00 N	3.23 0.00 N	4.49 -16.26 N	4.11 -9.85 N	2.69 -51.78 N	4.02 -29.19 N	3.81 -18.04 N	3.36 -40.85 N	3.72 -41.32 N	3.68 -40.85 N	4.82 -4.84 N	4.10 -14.14 N	4.58 -13.13 N	4.18 -7.15 N	1.27 -98.16 N	-0.32 -151.84 N
NM_CENTRAL___DRP 24181	67.56 -1.82 0.00 N	81.39 -2.23 -0.39 N	94.26 -2.64 0.00 N	59.04 -1.69 0.00 N	59.38 -1.77 -0.42 N	38.84 -1.12 -1.14 N	66.48 -1.88 0.00 N	62.19 -1.48 0.00 N	37.64 -0.96 0.00 N	61.60 -1.45 0.00 N	81.07 -1.72 -1.05 N	75.85 -1.68 -0.64 N	52.59 -1.09 -3.36 N	75.43 -1.68 -1.89 N	71.60 -1.54 -1.17 N	64.10 -1.33 -2.65 N	71.12 -1.43 -2.68 N	70.34 -1.45 -2.65 N	90.45 -1.92 -0.31 N	77.10 -1.67 -0.92 N	84.80 -1.82 -0.85 N	78.07 -1.79 -0.46 N	28.67 -0.59 -6.36 N	3.93 0.10 -9.84 N
NM_FRONTIER___DRP 24179	59.84 -9.55 0.00 N	72.32 -11.63 -0.74 N	83.80 -13.10 0.00 N	53.16 -7.57 0.00 N	53.52 -8.00 -0.78 N	35.85 -5.10 -2.13 N	59.78 -8.59 0.00 N	57.07 -6.60 0.00 N	33.52 -5.07 0.00 N	54.33 -8.71 0.00 N	71.44 -12.26 -1.19 N	66.40 -11.67 -1.19 N	48.92 -7.67 -6.25 N	66.87 -11.87 -3.52 N	63.36 -10.79 -2.18 N	58.28 -9.44 -4.93 N	64.59 -10.27 -4.99 N	63.76 -10.32 -4.93 N	79.46 -13.18 -0.58 N	67.90 -11.66 -1.71 N	74.04 -13.32 -1.59 N	68.68 -11.58 -0.86 N	31.32 -3.43 -11.85 N	12.93 0.61 -18.34 N
NM_ST_REGIS___HYD 24053	69.54 0.15 0.00 N	83.25 0.03 0.00 N	96.94 0.04 0.00 N	60.76 0.03 0.00 N	60.71 -0.02 0.00 N	38.82 0.00 0.00 N	68.46 0.10 0.00 N	63.96 0.28 0.00 N	38.61 0.02 0.00 N	62.87 -0.17 0.00 N	81.02 -0.71 -0.99 N	75.90 -0.99 -0.77 N	49.56 -0.77 -1.31 N	73.90 -1.31 -1.40 N	70.57 -1.27 -1.38 N	61.52 -1.38 -1.31 N	68.50 -1.31 -1.51 N	67.83 -1.51 -0.98 N	90.54 -0.98 -0.25 N	76.87 -0.25 -0.03 N	85.52 -0.03 0.07 N	79.37 0.07 0.00 N	22.96 -0.01 0.00 N	-6.02 0.00 0.00 N
NORTHPORT___1 23551	101.78 5.60 -26.79 N	100.55 5.74 -11.58 N	102.85 5.96 0.00 N	92.74 4.90 -27.11 N	77.36 5.15 -11.48 N	80.01 3.34 -37.85 N	79.04 5.51 -5.16 N	82.54 5.05 -13.81 N	99.75 3.47 -57.68 N	102.58 5.48 -34.06 N	104.33 6.93 -15.66 N	105.92 7.23 -21.80 N	106.23 4.77 -51.13 N	106.69 6.67 -24.81 N	106.92 6.67 -28.27 N	107.42 5.63 -39.00 N	110.28 5.72 -34.69 N	107.99 6.08 -32.76 N	106.20 7.83 -6.31 N	105.28 7.40 -20.02 N	106.11 8.14 -12.19 N	104.59 7.15 -18.05 N	110.28 1.83 -85.55 N	118.51 -0.10 -124.62 N
NORTHPORT___2 23552	101.78 5.60 -26.79 N	100.55 5.74 -11.58 N	102.85 5.96 0.00 N	92.74 4.90 -27.11 N	77.36 5.15 -11.48 N	80.01 3.34 -37.85 N	79.04 5.51 -5.16 N	82.54 5.05 -13.81 N	99.75 3.47 -57.68 N	102.58 5.48 -34.06 N	104.33 6.93 -15.66 N	105.92 7.23 -21.80 N	106.23 4.77 -51.13 N	106.69 6.67 -24.81 N	106.92 6.67 -28.27 N	107.42 5.63 -39.00 N	110.28 5.72 -34.69 N	107.99 6.08 -32.76 N	106.20 7.83 -6.31 N	105.28 7.40 -20.02 N	106.11 8.14 -12.19 N	104.59 7.15 -18.05 N	110.28 1.83 -85.55 N	118.51 -0.10 -124.62 N
NORTHPORT___3 23553	101.80 5.62 -26.79 N	100.54 5.74 -11.58 N	102.90 6.01 0.00 N	92.69 4.85 -27.11 N	77.32 5.11 -11.48 N	80.00 3.32 -37.85 N	78.99 5.46 -5.16 N	82.48 5.00 -13.81 N	99.71 3.44 -57.68 N	102.61 5.50 -34.06 N	104.41 7.01 -15.66 N	106.01 7.31 -21.80 N	106.30 4.85 -51.13 N	106.80 6.78 -24.81 N	107.06 6.82 -28.27 N	107.57 5.77 -39.00 N	110.44 5.87 -34.69 N	108.10 6.20 -32.76 N	106.35 7.99 -6.31 N	105.39 7.51 -20.02 N	106.21 8.23 -12.19 N	104.70 7.25 -18.05 N	110.34 1.89 -85.55 N	118.43 -0.18 -124.62 N
NORTHPORT___4 23650	101.80 5.62 -26.79 N	100.54 5.74 -11.58 N	102.90 6.01 0.00 N	92.69 4.85 -27.11 N	77.32 5.11 -11.48 N	80.00 3.32 -37.85 N	78.99 5.46 -5.16 N	82.48 5.00 -13.81 N	99.71 3.44 -57.68 N	102.61 5.50 -34.06 N	104.41 7.01 -15.66 N	106.01 7.31 -21.80 N	106.30 4.85 -51.13 N	106.80 6.78 -24.81 N	107.06 6.82 -28.27 N	107.57 5.77 -39.00 N	110.44 5.87 -34.69 N	108.10 6.20 -32.76 N	106.35 7.99 -6.31 N	105.39 7.51 -20.02 N	106.21 8.23 -12.19 N	104.70 7.25 -18.05 N	110.34 1.89 -85.55 N	118.43 -0.18 -124.62 N
NORTHPORT___IC 23718	101.78 5.60 -26.79 N	100.55 5.74 -11.58 N	102.85 5.96 0.00 N	92.74 4.90 -27.11 N	77.36 5.15 -11.48 N	80.01 3.34 -37.85 N	79.04 5.51 -5.16 N	82.54 5.05 -13.81 N	99.75 3.47 -57.68 N	102.58 5.48 -34.06 N	104.33 6.93 -15.66 N	105.92 7.23 -21.80 N	106.23 4.77 -51.13 N	106.69 6.67 -24.81 N	106.92 6.67 -28.27 N	107.42 5.63 -39.00 N	110.28 5.72 -34.69 N	107.99 6.08 -32.76 N	106.20 7.83 -6.31 N	105.28 7.40 -20.02 N	106.11 8.14 -12.19 N	104.59 7.15 -18.05 N	110.28 1.83 -85.55 N	118.51 -0.10 -124.62 N
NPX_GEN_CSC 323557	102.29 6.11 -26.79 N	101.08 6.28 -11.58 N	103.37 6.48 0.00 N	93.21 5.36 -27.11 N	77.80 5.58 -11.48 N	80.30 3.63 -37.85 N	79.56 6.03 -5.16 N	82.74 5.26 -13.81 N	99.78 3.50 -57.68 N	102.55 5.45 -34.06 N	104.32 6.92 -15.66 N	105.97 7.27 -21.80 N	106.32 4.87 -51.13 N	106.87 6.85 -24.81 N	107.13 6.89 -28.27 N	107.58 5.79 -39.00 N	110.47 5.91 -34.69 N	108.17 6.27 -32.76 N	106.41 8.04 -6.31 N	105.44 7.56 -20.02 N	97.80 8.37 -9.09 N	104.69 7.24 -18.05 N	110.31 1.86 -85.55 N	118.54 -0.06 -124.62 N
NSINS_S_GLNS_FALLS 23858	73.72 4.33 0.00 N	94.76 5.27 -6.27 N	102.84 5.94 0.00 N	64.20 3.47 0.00 N	70.98 3.58 -6.67 N	59.39 2.40 -18.18 N	72.29 3.92 0.00 N	66.90 3.22 0.00 N	40.52 1.92 0.00 N	66.44 3.40 0.00 N	103.44 4.97 -16.74 N	91.42 4.38 -10.14 N	106.58 2.94 -53.31 N	109.72 4.46 -30.05 N	94.58 4.04 -18.57 N	108.43 3.59 -42.05 N	117.04 4.62 -42.54 N	115.78 4.58 -42.05 N	103.38 6.35 -4.98 N	97.70 5.28 -14.56 N	105.22 5.93 -13.51 N	92.10 5.34 -7.36 N	125.49 1.54 -101.05 N	149.92 -0.38 -156.31 N
NUCOR_STEEL___DRP 24197	65.50 -3.88 0.00 N	79.10 -4.74 -0.62 N	90.99 -5.91 0.00 N	56.71 -4.03 0.00 N	57.13 -4.27 -0.66 N	37.94 -2.67 -1.79 N	64.00 -4.37 0.00 N	60.27 -3.41 0.00 N	36.41 -2.18 0.00 N	59.55 -3.49 0.00 N	78.96 -4.43 -1.65 N	73.50 -4.39 -1.00 N	52.75 -2.84 -5.26 N	73.82 -4.35 -2.97 N	69.75 -4.05 -1.83 N	63.40 -3.54 -4.15 N	70.24 -3.84 -4.20 N	69.45 -3.84 -4.15 N	87.47 -5.07 -0.49 N	74.91 -4.38 -1.44 N	82.36 -4.75 -1.33 N	75.52 -4.60 -0.73 N	31.44 -1.44 -9.97 N	9.58 0.16 -15.43 N
NYISO_LBMP_REFERENCE 24008	69.39 0.00 0.00 N	83.22 0.00 0.00 N	96.90 0.00 0.00 N	60.73 0.00 0.00 N	60.73 0.00 0.00 N	38.82 0.00 0.00 N	68.37 0.00 0.00 N	63.68 0.00 0.00 N	38.59 0.00 0.00 N	63.04 0.00 0.00 N	81.73 0.00 0.00 N	76.89 0.00 0.00 N	50.33 0.00 0.00 N	75.21 0.00 0.00 N	71.97 0.00 0.00 N	62.79 0.00 0.00 N	69.88 0.00 0.00 N	69.14 0.00 0.00 N	92.06 0.00 0.00 N	77.86 0.00 0.00 N	85.77 0.00 0.00 N	79.40 0.00 0.00 N	22.90 0.00 0.00 N	-6.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	102.67 6.49 -26.79 N	101.58 6.77 -11.58 N	103.99 7.10 0.00 N	93.38 5.54 -27.11 N	77.95 5.74 -11.48 N	80.39 3.72 -37.85 N	79.72 6.19 -5.16 N	83.20 5.72 -13.81 N	100.19 3.92 -57.68 N	103.38 6.28 -34.06 N	105.49 8.09 -15.66 N	107.04 8.34 -21.80 N	107.00 5.54 -51.13 N	107.88 7.86 -24.81 N	108.08 7.84 -28.27 N	108.44 6.65 -39.00 N	111.45 6.89 -34.69 N	109.12 7.22 -32.76 N	107.66 9.30 -6.31 N	106.49 8.60 -20.02 N	107.46 9.49 -12.19 N	105.74 8.30 -18.05 N	110.60 2.14 -85.55 N	118.44 -0.17 -124.62 N

NYPA_GOWANUS____GT5 24156	77.93 8.54 0.00 N	98.00 9.93 -4.85 N	107.90 11.01 0.00 N	67.71 6.98 0.00 N	72.88 6.99 -5.16 N	57.36 4.48 -14.07 N	75.86 7.49 0.00 N	70.70 7.03 0.00 N	43.30 4.71 0.00 N	71.21 8.16 0.00 N	106.34 11.65 -12.95 N	96.40 11.66 -7.85 N	99.34 7.75 -41.26 N	109.89 11.42 -23.26 N	97.48 11.14 -14.37 N	105.05 9.72 -32.54 N	113.16 10.36 -32.93 N	112.03 10.34 -32.55 N	109.40 13.48 -3.86 N	100.68 11.55 -11.27 N	109.12 12.88 -10.46 N	96.55 11.46 -5.70 N	104.20 3.09 -78.21 N	114.24 -0.73 -120.98 N
NYPA_GOWANUS____GT6 24157	77.93 8.54 0.00 N	98.00 9.93 -4.85 N	107.90 11.01 0.00 N	67.71 6.98 0.00 N	72.88 6.99 -5.16 N	57.36 4.48 -14.07 N	75.86 7.49 0.00 N	70.70 7.03 0.00 N	43.30 4.71 0.00 N	71.21 8.16 0.00 N	106.34 11.65 -12.95 N	96.40 11.66 -7.85 N	99.34 7.75 -41.26 N	109.89 11.42 -23.26 N	97.48 11.14 -14.37 N	105.05 9.72 -32.54 N	113.16 10.36 -32.93 N	112.03 10.34 -32.55 N	109.40 13.48 -3.86 N	100.68 11.55 -11.27 N	109.12 12.88 -10.46 N	96.55 11.46 -5.70 N	104.20 3.09 -78.21 N	114.24 -0.73 -120.98 N
NYPA_HARLEM_RVR_GT1 24160	79.96 10.57 0.00 N	100.53 12.46 -4.85 N	110.68 13.78 0.00 N	69.61 8.87 0.00 N	74.90 9.01 -5.16 N	58.67 5.79 -14.07 N	78.04 9.67 0.00 N	72.91 9.23 0.00 N	44.71 6.11 0.00 N	73.43 10.38 0.00 N	109.10 14.42 -12.95 N	99.21 14.47 -7.85 N	101.14 9.55 -41.26 N	112.46 13.99 -23.26 N	99.98 13.64 -14.37 N	123.99 11.81 -49.39 N	115.08 12.28 -32.93 N	114.16 12.47 -32.55 N	112.30 16.38 -3.86 N	103.28 14.16 -11.27 N	112.02 15.79 -10.46 N	99.18 14.08 -5.70 N	104.94 3.84 -78.21 N	114.02 -0.95 -120.98 N
NYPA_HARLEM_RVR_GT2 24161	79.96 10.57 0.00 N	100.53 12.46 -4.85 N	110.68 13.78 0.00 N	69.61 8.87 0.00 N	74.90 9.01 -5.16 N	58.67 5.79 -14.07 N	78.04 9.67 0.00 N	72.91 9.23 0.00 N	44.71 6.11 0.00 N	73.43 10.38 0.00 N	109.10 14.42 -12.95 N	99.21 14.47 -7.85 N	101.14 9.55 -41.26 N	112.46 13.99 -23.26 N	99.98 13.64 -14.37 N	123.99 11.81 -49.39 N	115.08 12.28 -32.93 N	114.16 12.47 -32.55 N	112.30 16.38 -3.86 N	103.28 14.16 -11.27 N	112.02 15.79 -10.46 N	99.18 14.08 -5.70 N	104.94 3.84 -78.21 N	114.02 -0.95 -120.98 N
NYPA_KENT____GT 24152	135.12 8.15 -57.58 N	111.31 9.51 -18.59 N	107.44 10.55 0.00 N	67.45 6.72 0.00 N	72.65 6.75 -5.16 N	57.21 4.33 -14.07 N	75.61 7.25 0.00 N	70.45 6.77 0.00 N	43.15 4.55 0.00 N	107.83 7.86 -36.93 N	143.71 11.20 -50.77 N	143.04 11.14 -55.02 N	153.74 7.40 -96.01 N	138.38 10.86 -52.31 N	143.01 10.61 -60.43 N	156.22 9.24 -84.19 N	131.69 9.84 -51.97 N	118.16 9.82 -39.20 N	120.84 12.82 -15.97 N	131.01 11.00 -42.16 N	137.80 12.25 -39.76 N	141.69 10.87 -51.41 N	142.57 2.94 -116.73 N	139.92 -0.69 -146.62 N
NYPA_POUCH1____GT 24155	77.85 8.46 0.00 N	97.91 9.83 -4.85 N	107.80 10.90 0.00 N	67.63 6.90 0.00 N	72.78 6.88 -5.16 N	57.29 4.40 -14.07 N	75.73 7.37 0.00 N	70.60 6.92 0.00 N	43.26 4.66 0.00 N	71.09 8.04 0.00 N	106.25 11.56 -12.95 N	96.33 11.59 -7.85 N	99.29 7.71 -41.26 N	109.83 11.36 -23.26 N	97.41 11.07 -14.37 N	121.84 9.66 -49.39 N	113.10 10.29 -32.93 N	111.98 10.29 -32.55 N	109.27 13.36 -3.86 N	100.57 11.44 -11.27 N	233.29 12.77 -134.74 N	203.19 11.37 -112.42 N	118.65 3.07 -92.68 N	114.24 -0.72 -120.98 N
NYPA_VERNON____GT2 24162	134.66 7.70 -57.58 N	110.81 9.01 -18.59 N	106.92 10.02 0.00 N	67.16 6.43 0.00 N	72.38 6.48 -5.16 N	57.04 4.16 -14.07 N	75.30 6.93 0.00 N	70.16 6.48 0.00 N	42.97 4.37 0.00 N	107.51 7.53 -36.93 N	143.20 10.70 -50.77 N	142.51 10.61 -55.02 N	153.35 7.02 -96.01 N	137.86 10.34 -52.31 N	142.51 10.11 -60.43 N	155.78 8.81 -84.19 N	131.19 9.34 -51.97 N	117.67 9.32 -39.20 N	120.22 12.20 -15.97 N	130.48 10.47 -42.16 N	137.22 11.67 -39.76 N	141.16 10.34 -51.41 N	142.42 2.79 -116.73 N	139.96 -0.65 -146.62 N
NYPA_VERNON____GT3 24163	134.66 7.70 -57.58 N	110.81 9.01 -18.59 N	106.92 10.02 0.00 N	67.16 6.43 0.00 N	72.38 6.48 -5.16 N	57.04 4.16 -14.07 N	75.30 6.93 0.00 N	70.16 6.48 0.00 N	42.97 4.37 0.00 N	107.51 7.53 -36.93 N	143.20 10.70 -50.77 N	142.51 10.61 -55.02 N	153.35 7.02 -96.01 N	137.86 10.34 -52.31 N	142.51 10.11 -60.43 N	155.78 8.81 -84.19 N	131.19 9.34 -51.97 N	117.67 9.32 -39.20 N	120.22 12.20 -15.97 N	130.48 10.47 -42.16 N	137.22 11.67 -39.76 N	141.16 10.34 -51.41 N	142.42 2.79 -116.73 N	139.96 -0.65 -146.62 N
NYPA__HOLTSVILL 23794	102.26 6.08 -26.79 N	101.07 6.27 -11.58 N	103.39 6.49 0.00 N	93.08 5.23 -27.11 N	77.67 5.45 -11.48 N	80.21 3.53 -37.85 N	79.38 5.85 -5.16 N	82.77 5.28 -13.81 N	99.86 3.59 -57.68 N	102.77 5.67 -34.06 N	104.60 7.20 -15.66 N	106.22 7.53 -21.80 N	106.48 5.02 -51.13 N	107.08 7.06 -24.81 N	107.32 7.08 -28.27 N	107.77 5.98 -39.00 N	110.68 6.12 -34.69 N	108.38 6.48 -32.76 N	106.69 8.33 -6.31 N	105.67 7.79 -20.02 N	106.60 8.63 -12.19 N	104.93 7.48 -18.05 N	110.37 1.92 -85.55 N	118.54 -0.07 -124.62 N
NYPA____HELLGATE_GT1 24158	79.96 10.57 0.00 N	100.53 12.46 -4.85 N	110.68 13.78 0.00 N	69.61 8.87 0.00 N	74.90 9.01 -5.16 N	58.67 5.79 -14.07 N	78.04 9.67 0.00 N	72.91 9.23 0.00 N	44.71 6.11 0.00 N	73.43 10.38 0.00 N	109.10 14.42 -12.95 N	99.21 14.47 -7.85 N	101.14 9.55 -41.26 N	112.46 13.99 -23.26 N	99.98 13.64 -14.37 N	123.99 11.81 -49.39 N	115.08 12.28 -32.93 N	114.16 12.47 -32.55 N	112.30 16.38 -3.86 N	103.28 14.16 -11.27 N	112.02 15.79 -10.46 N	99.18 14.08 -5.70 N	104.94 3.84 -78.21 N	114.02 -0.95 -120.98 N
NYPA____HELLGATE_GT2 24159	79.96 10.57 0.00 N	100.53 12.46 -4.85 N	110.68 13.78 0.00 N	69.61 8.87 0.00 N	74.90 9.01 -5.16 N	58.67 5.79 -14.07 N	78.04 9.67 0.00 N	72.91 9.23 0.00 N	44.71 6.11 0.00 N	73.43 10.38 0.00 N	109.10 14.42 -12.95 N	99.21 14.47 -7.85 N	101.14 9.55 -41.26 N	112.46 13.99 -23.26 N	99.98 13.64 -14.37 N	123.99 11.81 -49.39 N	115.08 12.28 -32.93 N	114.16 12.47 -32.55 N	112.30 16.38 -3.86 N	103.28 14.16 -11.27 N	112.02 15.79 -10.46 N	99.18 14.08 -5.70 N	104.94 3.84 -78.21 N	114.02 -0.95 -120.98 N
NYS_BARGE____HYD 23848	59.80 -9.58 0.00 N	72.30 -11.65 -0.73 N	83.78 -13.11 0.00 N	53.07 -7.66 0.00 N	53.41 -8.09 -0.77 N	35.76 -5.17 -2.11 N	59.68 -8.69 0.00 N	56.99 -6.68 0.00 N	33.51 -5.08 0.00 N	54.36 -8.68 0.00 N	71.62 -12.05 -1.94 N	66.60 -11.46 -1.18 N	48.98 -7.53 -6.18 N	67.08 -11.61 -3.48 N	63.56 -10.56 -2.15 N	58.45 -9.21 -4.87 N	64.78 -10.03 -4.93 N	63.92 -10.09 -4.87 N	79.65 -12.98 -0.58 N	68.09 -11.46 -1.69 N	74.32 -13.02 -1.57 N	68.83 -11.42 -0.85 N	31.20 -3.40 -11.71 N	12.72 0.62 -18.11 N
O.H_GEN_BRUCE 24063	59.53 -9.86 0.00 N	71.95 -11.98 -0.71 N	83.38 -13.52 0.00 N	52.87 -7.86 0.00 N	53.20 -8.28 -0.75 N	35.60 -5.28 -2.05 N	59.48 -8.89 0.00 N	56.74 -6.93 0.00 N	33.33 -5.27 0.00 N	54.03 -9.01 -1.89 N	71.05 -12.58 -0.00 N	52.07 -13.57 13.71 N	48.48 -7.87 -6.03 N	66.48 -12.12 -3.40 N	63.00 -11.07 -2.10 N	63.06 -13.50 5.23 N	64.13 -10.55 -4.81 N	63.31 -10.58 -4.75 N	79.07 -13.55 -0.56 N	67.54 -11.96 -1.64 N	60.00 -14.26 6.08 N	68.33 -11.90 -0.83 N	30.80 -3.51 -11.42 N	12.30 0.65 -17.67 N
OAK ORCHARD____HYD 24046	63.45 -5.93 0.00 N	76.46 -7.37 -0.60 N	88.41 -8.49 0.00 N	55.73 -5.00 0.00 N	56.06 -5.31 -0.64 N	37.25 -3.31 -1.74 N	62.90 -5.47 0.00 N	59.40 -4.27 0.00 N	35.52 -3.08 0.00 N	57.86 -5.18 0.00 N	76.22 -7.12 -1.60 N	71.09 -6.77 -0.97 N	51.04 -4.40 -5.11 N	71.30 -6.79 -2.88 N	67.58 -6.18 -1.78 N	61.42 -5.40 -4.03 N	68.13 -5.83 -4.08 N	67.31 -5.86 -4.03 N	84.94 -7.59 -0.48 N	72.52 -6.73 -1.40 N	79.52 -7.55 -1.29 N	73.37 -6.74 -0.70 N	30.54 -2.05 -9.68 N	9.33 0.36 -14.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	59.85 -9.54 0.00 N	72.33 -11.63 -0.74 N	83.81 -13.09 0.00 N	53.17 -7.56 0.00 N	53.53 -8.00 -0.79 N	35.88 -5.09 -2.16 N	59.79 -8.57 0.00 N	57.09 -6.59 0.00 N	33.52 -5.07 0.00 N	54.35 -8.69 0.00 N	71.49 -12.23 -1.99 N	66.44 -11.65 -1.20 N	49.01 -7.65 -6.33 N	66.94 -11.84 -3.57 N	63.41 -10.76 -2.20 N	58.36 -9.42 -4.99 N	64.67 -10.25 -5.05 N	63.85 -10.28 -4.99 N	79.49 -13.16 -0.59 N	67.93 -11.66 -1.73 N	74.08 -13.30 -1.60 N	68.71 -11.56 -0.87 N	31.47 -3.43 -12.00 N	13.16 0.61 -18.56 N	
OLIN_CORP_DRP 24177	59.61 -9.78 0.00 N	72.12 -11.86 -0.75 N	83.53 -13.36 0.00 N	52.95 -7.78 0.00 N	53.34 -8.20 -0.80 N	35.77 -5.23 -2.18 N	59.55 -8.82 0.00 N	56.85 -6.82 0.00 N	33.39 -5.20 0.00 N	54.15 -8.90 0.00 N	71.32 -12.42 -2.01 N	66.30 -11.80 -1.22 N	48.97 -7.76 -6.41 N	66.85 -11.97 -3.61 N	63.31 -10.90 -2.23 N	58.32 -9.53 -5.05 N	64.62 -10.37 -5.11 N	63.78 -10.41 -5.06 N	79.29 -13.36 -0.60 N	67.81 -11.80 -1.75 N	73.93 -13.47 -1.63 N	68.55 -11.73 -0.88 N	31.55 -3.49 -12.14 N	13.41 0.63 -18.78 N	
ONONDAGA_REF_OCCRA 23987	67.63 -1.76 0.00 N	81.54 -2.16 -0.48 N	94.28 -2.62 0.00 N	59.00 -1.74 0.00 N	59.42 -1.81 -0.51 N	39.06 -1.14 -1.38 N	66.45 -1.92 0.00 N	62.21 -1.46 0.00 N	37.67 -0.93 0.00 N	61.64 -1.40 0.00 N	81.38 -1.63 -1.27 N	76.01 -1.64 -1.06 N	53.31 -1.64 -4.04 N	75.85 -1.64 -2.28 N	71.86 -1.52 -1.41 N	64.66 -1.32 -3.19 N	71.70 -1.40 -3.23 N	70.92 -1.41 -3.19 N	90.55 -1.89 -0.38 N	77.32 -1.65 -1.10 N	85.05 -1.75 -1.03 N	78.16 -1.79 -0.56 N	29.97 -0.59 -7.66 N	5.94 0.10 -11.85 N	
ONONDAGA___COGEN 23986	67.57 -1.81 0.00 N	81.48 -2.24 -0.49 N	94.23 -2.66 0.00 N	59.00 -1.74 0.00 N	59.44 -1.81 -0.52 N	39.12 -1.13 -1.43 N	66.48 -1.89 0.00 N	62.25 -1.43 0.00 N	37.71 -0.88 0.00 N	61.71 -1.33 -1.32 N	81.47 -1.58 -0.80 N	76.09 -1.60 -0.80 N	53.49 -1.03 -4.19 N	75.98 -1.60 -2.36 N	71.97 -1.46 -1.46 N	64.82 -1.28 -3.31 N	71.86 -1.36 -3.35 N	71.07 -1.38 -3.31 N	90.64 -1.81 -0.39 N	77.41 -1.60 -1.15 N	85.12 -1.72 -1.06 N	78.23 -1.74 -0.58 N	30.26 -0.58 -7.95 N	6.38 0.09 -12.30 N	
ONTARIO___LFGE 23819	63.64 -5.74 0.00 N	76.91 -7.02 -0.71 N	88.68 -8.21 0.00 N	55.72 -5.02 0.00 N	56.14 -5.35 -0.75 N	37.61 -3.26 -2.05 N	63.03 -5.34 0.00 N	59.57 -4.10 0.00 N	35.75 -2.85 0.00 N	58.18 -4.86 0.00 N	77.34 -6.29 -1.89 N	71.91 -6.13 -1.15 N	52.41 -3.95 -6.03 N	72.59 -6.02 -3.40 N	68.47 -5.59 -4.75 N	62.68 -4.86 -4.81 N	69.39 -5.30 -4.75 N	68.55 -5.34 -0.56 N	85.51 -7.11 -0.56 N	73.39 -6.11 -1.64 N	80.54 -6.76 -1.53 N	73.87 -6.36 -0.83 N	32.36 -1.96 -11.42 N	11.98 0.32 -17.67 N	
OSWEGATCHIE___HYD 24044	68.93 -0.47 0.00 N	82.45 -0.78 0.00 N	95.89 -1.00 0.00 N	60.09 -0.64 0.00 N	60.03 -0.70 0.00 N	38.39 -0.43 0.00 N	67.71 -0.66 0.00 N	63.25 -0.42 0.00 N	38.30 -0.30 0.00 N	62.50 -0.54 0.00 N	80.81 -0.92 0.00 N	75.77 -1.12 0.00 N	49.36 -0.97 0.00 N	73.59 -1.62 0.00 N	70.37 -1.60 0.00 N	61.31 -1.48 0.00 N	68.27 -1.60 0.00 N	67.62 -1.52 0.00 N	90.19 -1.87 0.00 N	76.74 -1.12 0.00 N	85.35 -0.42 0.00 N	79.03 -0.37 0.00 N	22.80 -0.10 0.00 N	-5.98 0.03 0.00 N	
OSWEGO___5 23606	66.95 -2.44 0.00 N	80.63 -2.95 -0.36 N	93.47 -3.43 0.00 N	58.60 -2.13 0.00 N	58.92 -2.19 -0.38 N	38.46 -1.40 -1.04 N	65.99 -2.38 0.00 N	61.66 -2.02 0.00 N	37.29 -1.30 0.00 N	60.95 -2.10 0.00 N	80.03 -2.66 -0.96 N	74.93 -2.54 -0.58 N	51.71 -1.67 -3.05 N	74.41 -2.52 -1.72 N	70.70 -2.34 -1.06 N	63.14 -2.05 -2.41 N	70.06 -2.25 -2.44 N	69.29 -2.25 -2.41 N	89.36 -2.98 -0.28 N	76.13 -2.56 -0.83 N	83.73 -2.82 -0.77 N	77.17 -2.65 -0.42 N	27.87 -0.81 -5.78 N	3.11 0.17 -8.94 N	
OSWEGO___6 23613	66.95 -2.44 0.00 N	80.63 -2.95 -0.36 N	93.47 -3.43 0.00 N	58.60 -2.13 0.00 N	58.92 -2.19 -0.38 N	38.46 -1.40 -1.04 N	65.99 -2.38 0.00 N	61.66 -2.02 0.00 N	37.29 -1.30 0.00 N	60.95 -2.10 0.00 N	80.03 -2.66 -0.96 N	74.93 -2.54 -0.58 N	51.71 -1.67 -3.05 N	74.41 -2.52 -1.72 N	70.70 -2.34 -1.06 N	63.14 -2.05 -2.41 N	70.06 -2.25 -2.44 N	69.29 -2.25 -2.41 N	89.36 -2.98 -0.28 N	76.13 -2.56 -0.83 N	83.73 -2.82 -0.77 N	77.17 -2.65 -0.42 N	27.87 -0.81 -5.78 N	3.11 0.17 -8.94 N	
OUTOKUMPU-AB___DRP 24206	60.00 -9.39 0.00 N	72.61 -11.37 -0.76 N	84.11 -12.78 0.00 N	53.27 -7.46 0.00 N	53.62 -7.92 -0.81 N	35.98 -5.05 -2.21 N	59.87 -8.50 0.00 N	57.20 -6.48 0.00 N	33.67 -4.93 0.00 N	54.61 -8.43 0.00 N	72.04 -11.73 -2.03 N	67.00 -11.13 -1.23 N	49.50 -7.31 -6.48 N	67.59 -11.27 -3.65 N	63.96 -10.27 -2.26 N	58.97 -8.93 -5.11 N	65.31 -9.74 -5.17 N	64.45 -9.80 -5.11 N	80.03 -12.63 -0.61 N	68.47 -11.16 -1.77 N	74.78 -12.64 -1.64 N	69.20 -11.09 -0.90 N	31.88 -3.31 -12.29 N	13.60 0.60 -19.01 N	
OXBOW___ 24026	60.02 -9.37 0.00 N	72.57 -11.40 -0.75 N	84.07 -12.82 0.00 N	53.29 -7.44 0.00 N	53.64 -7.89 -0.80 N	35.97 -5.04 -2.18 N	59.92 -8.45 0.00 N	57.21 -6.46 0.00 N	33.65 -4.95 0.00 N	54.57 -8.47 0.00 N	71.88 -11.87 -2.01 N	66.83 -11.27 -1.22 N	49.33 -7.40 -6.41 N	67.37 -11.45 -3.61 N	63.80 -10.40 -2.23 N	58.76 -9.08 -5.05 N	65.11 -9.88 -5.11 N	64.26 -9.94 -5.06 N	79.92 -12.73 -0.60 N	68.33 -11.28 -1.75 N	74.57 -12.83 -1.63 N	69.10 -11.18 -0.88 N	31.70 -3.34 -12.14 N	13.37 0.60 -18.78 N	
PEEKSKILL___ 23653	73.86 4.48 0.00 N	93.19 5.15 -4.82 N	102.68 5.78 0.00 N	64.42 3.69 0.00 N	69.55 3.69 -5.12 N	55.14 2.36 -13.96 N	72.27 3.90 0.00 N	67.19 3.51 0.00 N	41.08 2.49 0.00 N	67.41 4.37 0.00 N	101.08 6.49 -12.86 N	91.13 6.45 -7.79 N	95.55 4.27 -40.95 N	104.59 6.29 -23.08 N	92.49 6.25 -14.27 N	100.55 5.46 -32.31 N	108.45 5.89 -32.68 N	107.33 5.88 -32.31 N	103.42 7.54 -3.83 N	95.49 6.44 -11.18 N	103.32 7.16 -10.38 N	91.28 6.23 -5.66 N	102.17 1.64 -77.63 N	113.73 -0.34 -120.08 N	
PGE MADISON___WINDPWR 24146	67.71 -1.67 0.00 N	82.77 -2.03 -1.59 N	94.22 -2.67 0.00 N	58.61 -2.13 0.00 N	60.11 -2.32 -1.69 N	41.95 -1.47 -4.60 N	66.08 -2.29 0.00 N	62.30 -1.37 0.00 N	37.76 -0.84 0.00 N	61.90 -1.14 0.00 N	85.05 -0.92 -4.24 N	78.35 -1.11 -2.57 N	63.11 -0.72 -13.50 N	81.69 -1.13 -7.61 N	75.66 -1.01 -4.70 N	72.59 -0.84 -10.65 N	79.83 -0.82 -10.77 N	78.93 -0.86 -10.65 N	92.09 -1.23 -1.26 N	80.53 -1.01 -3.69 N	88.24 -0.96 -3.42 N	79.88 -1.39 -1.86 N	47.88 -0.60 -25.59 N	33.57 0.00 -39.58 N	
PIERCEFIELD___HYD 23852	69.52 0.14 0.00 N	83.19 -0.03 0.00 N	96.90 0.01 0.00 N	60.72 -0.01 0.00 N	60.69 -0.05 0.00 N	38.80 -0.02 0.00 N	68.44 0.07 0.00 N	63.96 0.28 0.00 N	38.58 -0.02 0.00 N	62.83 -0.21 0.00 N	80.97 -0.76 0.00 N	75.76 -1.13 0.00 N	49.46 -0.87 0.00 N	73.69 -1.52 0.00 N	70.39 -1.58 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.66 -1.48 0.00 N	90.30 -1.76 0.00 N	76.77 -1.08 0.00 N	85.54 -0.23 0.00 N	79.38 -0.02 0.00 N	22.96 0.06 0.00 N	-6.01 -0.01 0.00 N	
PINELAWN_CC_1	102.88	101.95	104.50	93.46	77.96	80.39	79.71	83.19	100.23	103.57	105.85	107.50	107.26	108.34	108.51	108.86	111.96	109.54	108.19	106.80	107.84	106.11	110.71	118.35	

323563	6.70 -26.79 N	7.14 -11.58 N	7.60 0.00 N	5.62 -27.11 N	5.75 -11.48 N	3.72 -37.85 N	6.18 -5.16 N	5.71 -13.81 N	3.96 -57.68 N	6.47 -34.06 N	8.45 -15.66 N	8.81 -21.80 N	5.81 -51.13 N	8.32 -24.81 N	8.27 -28.27 N	7.07 -39.00 N	7.40 -34.69 N	7.64 -32.76 N	9.83 -6.31 N	8.92 -20.02 N	9.86 -12.19 N	8.66 -18.05 N	2.26 -85.55 N	-0.26 -124.62 N
PJM_GEN_KEystone 24065	30.00 -13.39 28.30 N	17.00 -12.49 36.67 N	38.00 -12.73 26.91 N	5.00 -12.86 59.22 N	25.00 -8.73 14.07 N	29.00 -14.01 33.23 N	57.16 -11.21 0.00 N	54.71 -8.97 0.00 N	32.00 -6.40 4.40 N	52.76 -10.28 0.00 N	55.00 -7.92 -2.49 N	67.68 -11.11 -1.90 N	53.09 -7.23 -9.99 N	70.25 -10.59 -5.63 N	65.67 -9.79 -3.48 N	62.48 -8.19 -7.88 N	68.89 -8.96 -7.97 N	67.85 -9.17 -7.88 N	80.25 -12.74 -0.93 N	69.78 -10.81 -2.73 N	70.50 -12.13 -2.29 N	73.21 -11.91 -10.93 N	38.03 -3.81 -18.94 N	44.00 -14.19 19.38 N
PLEASANTVLY___LBMP 24000	73.81 4.42 0.00 N	93.46 5.22 -5.02 N	102.76 5.87 0.00 N	64.44 3.71 0.00 N	69.83 3.75 -5.34 N	55.78 2.40 -14.56 N	72.34 3.97 0.00 N	67.16 3.49 0.00 N	41.02 2.42 0.00 N	67.27 4.23 0.00 N	101.34 6.19 -13.41 N	91.06 6.04 -8.13 N	97.01 3.98 -42.71 N	105.16 5.88 -24.07 N	92.63 5.78 -14.88 N	101.52 5.04 -33.69 N	109.41 5.45 -34.08 N	108.25 5.42 -33.69 N	103.03 6.98 -3.99 N	95.49 5.97 -11.66 N	103.24 6.64 -10.83 N	91.14 5.84 -5.90 N	105.42 1.57 -80.95 N	118.88 -0.34 -125.23 N
POLETTI____ 23519	75.21 5.82 0.00 N	94.87 6.79 -4.85 N	104.53 7.64 0.00 N	65.59 4.85 0.00 N	70.76 4.87 -5.16 N	56.00 3.11 -14.07 N	73.56 5.19 0.00 N	68.45 4.78 0.00 N	41.87 3.28 0.00 N	68.75 5.70 0.00 N	102.99 8.30 -12.95 N	92.97 8.23 -7.85 N	97.04 5.45 -41.26 N	106.51 8.04 -23.26 N	94.17 7.83 -14.37 N	102.09 6.75 -32.54 N	110.05 7.25 -32.93 N	108.88 7.19 -32.55 N	105.29 9.38 -3.86 N	97.17 8.05 -11.27 N	105.27 9.03 -10.46 N	93.02 7.92 -5.70 N	103.22 2.12 -78.21 N	114.50 -0.46 -120.98 N
PORT_JEFF_3 23555	102.35 6.18 -26.79 N	101.16 6.36 -11.58 N	103.47 6.57 0.00 N	93.14 5.29 -27.11 N	77.71 5.50 -11.48 N	80.25 3.58 -37.85 N	79.44 5.91 -5.16 N	82.82 5.33 -13.81 N	99.89 3.62 -57.68 N	102.72 5.62 -34.06 N	104.41 7.01 -15.66 N	106.03 7.34 -21.80 N	106.36 4.90 -51.13 N	106.83 6.81 -24.81 N	107.07 6.83 -28.27 N	107.52 5.73 -39.00 N	110.34 5.78 -34.69 N	108.09 6.18 -32.76 N	106.39 8.03 -6.31 N	105.50 7.61 -20.02 N	106.35 8.38 -12.19 N	104.76 7.31 -18.05 N	110.33 1.88 -85.55 N	118.58 -0.03 -124.62 N
PORT_JEFF_4 23616	102.35 6.18 -26.79 N	101.16 6.36 -11.58 N	103.47 6.57 0.00 N	93.14 5.29 -27.11 N	77.71 5.50 -11.48 N	80.25 3.58 -37.85 N	79.44 5.91 -5.16 N	82.82 5.33 -13.81 N	99.89 3.62 -57.68 N	102.72 5.62 -34.06 N	104.41 7.01 -15.66 N	106.03 7.34 -21.80 N	106.36 4.90 -51.13 N	106.83 6.81 -24.81 N	107.07 6.83 -28.27 N	107.52 5.73 -39.00 N	110.34 5.78 -34.69 N	108.09 6.18 -32.76 N	106.39 8.03 -6.31 N	105.50 7.61 -20.02 N	106.35 8.38 -12.19 N	104.76 7.31 -18.05 N	110.33 1.88 -85.55 N	118.58 -0.03 -124.62 N
PORT_JEFF_IC 23713	102.53 6.35 -26.79 N	101.34 6.54 -11.58 N	103.65 6.76 0.00 N	93.24 5.39 -27.11 N	77.81 5.60 -11.48 N	80.32 3.65 -37.85 N	79.59 6.06 -5.16 N	82.97 5.49 -13.81 N	100.01 3.73 -57.68 N	102.96 5.86 -34.06 N	104.77 7.38 -15.66 N	106.36 7.67 -21.80 N	106.59 5.13 -51.13 N	107.21 7.20 -24.81 N	107.43 7.19 -28.27 N	107.84 6.05 -39.00 N	110.71 6.14 -34.69 N	108.46 6.56 -32.76 N	106.84 8.47 -6.31 N	105.88 8.00 -20.02 N	106.78 8.81 -12.19 N	105.13 7.68 -18.05 N	110.42 1.97 -85.55 N	118.55 -0.05 -124.62 N
PPL_PILGRIM_ST_GT1 24216	102.67 6.49 -26.79 N	101.58 6.77 -11.58 N	103.99 7.10 0.00 N	93.38 5.54 -27.11 N	77.95 5.74 -11.48 N	80.39 3.72 -37.85 N	79.72 6.19 -5.16 N	83.20 5.72 -13.81 N	100.19 3.92 -57.68 N	103.38 6.28 -34.06 N	105.49 8.09 -15.66 N	107.04 8.34 -21.80 N	107.00 5.54 -51.13 N	107.88 7.86 -24.81 N	108.08 7.84 -28.27 N	108.44 6.65 -39.00 N	111.45 6.89 -34.69 N	109.12 7.22 -32.76 N	107.66 9.30 -6.31 N	106.49 8.60 -20.02 N	107.46 9.49 -12.19 N	105.74 8.30 -18.05 N	110.60 2.14 -85.55 N	118.44 -0.17 -124.62 N
PPL_PILGRIM_ST_GT2 24217	102.67 6.49 -26.79 N	101.58 6.77 -11.58 N	103.99 7.10 0.00 N	93.38 5.54 -27.11 N	77.95 5.74 -11.48 N	80.39 3.72 -37.85 N	79.72 6.19 -5.16 N	83.20 5.72 -13.81 N	100.19 3.92 -57.68 N	103.38 6.28 -34.06 N	105.49 8.09 -15.66 N	107.04 8.34 -21.80 N	107.00 5.54 -51.13 N	107.88 7.86 -24.81 N	108.08 7.84 -28.27 N	108.44 6.65 -39.00 N	111.45 6.89 -34.69 N	109.12 7.22 -32.76 N	107.66 9.30 -6.31 N	106.49 8.60 -20.02 N	107.46 9.49 -12.19 N	105.74 8.30 -18.05 N	110.60 2.14 -85.55 N	118.44 -0.17 -124.62 N
PPL_SHRM_GT3 24213	102.49 6.31 -26.79 N	101.30 6.50 -11.58 N	103.59 6.69 0.00 N	93.37 5.52 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	82.92 5.44 -13.81 N	99.89 3.61 -57.68 N	102.74 5.64 -34.06 N	104.60 7.20 -15.66 N	106.22 7.53 -21.80 N	106.51 5.06 -51.13 N	107.13 7.12 -24.81 N	107.36 7.12 -28.27 N	107.80 6.01 -39.00 N	110.72 6.16 -34.69 N	108.41 6.51 -32.76 N	106.71 8.35 -6.31 N	105.73 7.85 -20.02 N	106.65 8.68 -12.19 N	104.96 7.52 -18.05 N	110.38 1.93 -85.55 N	118.53 -0.08 -124.62 N
PPL_SHRM_GT4 24214	102.49 6.31 -26.79 N	101.30 6.50 -11.58 N	103.59 6.69 0.00 N	93.37 5.52 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	82.92 5.44 -13.81 N	99.89 3.61 -57.68 N	102.74 5.64 -34.06 N	104.60 7.20 -15.66 N	106.22 7.53 -21.80 N	106.51 5.06 -51.13 N	107.13 7.12 -24.81 N	107.36 7.12 -28.27 N	107.80 6.01 -39.00 N	110.72 6.16 -34.69 N	108.41 6.51 -32.76 N	106.71 8.35 -6.31 N	105.73 7.85 -20.02 N	106.65 8.68 -12.19 N	104.96 7.52 -18.05 N	110.38 1.93 -85.55 N	118.53 -0.08 -124.62 N
PROJECT___ORANGE 1 24174	67.51 -1.87 0.00 N	81.34 -2.28 -0.40 N	94.19 -2.70 0.00 N	59.01 -1.73 0.00 N	59.36 -1.80 -0.43 N	38.85 -1.14 -1.17 N	66.45 -1.92 0.00 N	62.18 -1.50 0.00 N	37.62 -0.98 0.00 N	61.56 -1.48 0.00 N	81.04 -1.77 -1.08 N	75.81 -1.73 -0.65 N	52.64 -1.11 -3.43 N	75.42 -1.72 -1.94 N	71.60 -1.57 -1.20 N	64.13 -1.37 -2.71 N	71.15 -1.47 -2.74 N	70.37 -1.48 -2.71 N	90.41 -1.97 -0.32 N	77.08 -1.72 -0.94 N	84.76 -1.88 -0.87 N	78.02 -1.85 -0.48 N	28.80 -0.61 -6.50 N	4.16 0.11 -10.06 N
PROJECT___ORANGE 2 24166	67.51 -1.87 0.00 N	81.34 -2.28 -0.40 N	94.19 -2.70 0.00 N	59.01 -1.73 0.00 N	59.36 -1.80 -0.43 N	38.85 -1.14 -1.17 N	66.45 -1.92 0.00 N	62.18 -1.50 0.00 N	37.62 -0.98 0.00 N	61.56 -1.48 0.00 N	81.04 -1.77 -1.08 N	75.81 -1.73 -0.65 N	52.64 -1.11 -3.43 N	75.42 -1.72 -1.94 N	71.60 -1.57 -1.20 N	64.13 -1.37 -2.71 N	71.15 -1.47 -2.74 N	70.37 -1.48 -2.71 N	90.41 -1.97 -0.32 N	77.08 -1.72 -0.94 N	84.76 -1.88 -0.87 N	78.02 -1.85 -0.48 N	28.80 -0.61 -6.50 N	4.16 0.11 -10.06 N
PYRITES___HYD 24023	70.19 0.80 0.00 N	83.95 0.73 0.00 N	97.77 0.87 0.00 N	61.24 0.50 0.00 N	61.19 0.46 0.00 N	39.12 0.30 0.00 N	69.03 0.66 0.00 N	64.60 0.92 0.00 N	39.02 0.42 0.00 N	63.57 0.52 0.00 N	81.94 0.20 0.00 N	76.70 -0.19 0.00 N	50.08 -0.24 0.00 N	74.66 -0.54 0.00 N	71.32 -0.65 0.00 N	62.16 -0.63 0.00 N	69.25 -0.63 0.00 N	68.56 -0.58 0.00 N	91.51 -0.54 0.00 N	77.74 -0.12 0.00 N	86.53 0.75 0.00 N	80.25 0.85 0.00 N	23.19 0.29 0.00 N	-6.07 -0.06 0.00 N

RAMAPO___LBMP 323565	73.60 4.22 0.00 N	92.75 4.82 -4.71 N	102.34 5.44 0.00 N	64.20 3.47 0.00 N	69.19 3.45 -5.01 N	54.67 2.20 -13.65 N	72.01 3.65 0.00 N	66.99 3.31 0.00 N	40.95 2.35 0.00 N	67.18 4.14 0.00 N	100.52 6.22 -12.57 N	90.69 6.18 -7.62 N	94.45 4.09 -40.04 N	103.83 6.05 -22.57 N	91.96 6.05 -13.95 N	99.66 5.29 -31.58 N	107.57 5.74 -31.95 N	106.47 5.75 -31.59 N	103.13 7.33 -3.74 N	95.03 6.24 -10.93 N	102.83 6.90 -10.15 N	90.90 5.97 -5.53 N	100.35 1.56 -75.89 N	111.07 -0.33 -117.40 N
RANKINE____ 23646	59.69 -9.69 0.00 N	72.38 -11.66 -0.83 N	83.84 -13.05 0.00 N	52.94 -7.79 0.00 N	53.39 -8.22 -0.88 N	35.92 -5.29 -2.39 N	59.46 -8.91 0.00 N	56.88 -6.80 0.00 N	33.49 -5.11 0.00 N	54.39 -8.65 0.00 N	72.39 -11.54 -2.20 N	67.24 -10.98 -1.34 N	50.13 -7.21 -7.02 N	68.13 -11.03 -3.95 N	64.36 -10.05 -2.44 N	59.62 -8.70 -5.53 N	66.00 -9.48 -5.60 N	65.11 -9.56 -5.53 N	80.27 -12.44 -0.66 N	68.87 -10.90 -1.92 N	75.20 -12.35 -1.78 N	69.38 -10.99 -0.97 N	32.86 -3.34 -13.30 N	15.20 0.64 -20.57 N
RAVENSWOOD_GT2_1 24244	75.23 5.84 0.00 N	94.88 6.80 -4.85 N	104.53 7.63 0.00 N	65.60 4.87 0.00 N	70.78 4.88 -5.16 N	56.02 3.13 -14.07 N	73.57 5.20 0.00 N	68.47 4.79 0.00 N	41.87 3.28 0.00 N	68.75 5.70 0.00 N	102.97 8.29 -12.95 N	92.94 8.20 -7.85 N	97.02 5.43 -41.26 N	106.47 8.00 -23.26 N	94.19 7.85 -14.37 N	102.15 6.81 -32.54 N	110.11 7.31 -32.93 N	108.94 7.25 -32.55 N	105.34 9.43 -3.86 N	97.21 8.09 -11.27 N	105.27 9.03 -10.46 N	93.03 7.94 -5.70 N	103.22 2.11 -78.21 N	114.50 -0.46 -120.98 N
RAVENSWOOD_GT2_2 24245	75.23 5.84 0.00 N	94.88 6.80 -4.85 N	104.53 7.63 0.00 N	65.60 4.87 0.00 N	70.78 4.88 -5.16 N	56.02 3.13 -14.07 N	73.57 5.20 0.00 N	68.47 4.79 0.00 N	41.87 3.28 0.00 N	68.75 5.70 0.00 N	102.97 8.29 -12.95 N	92.94 8.20 -7.85 N	97.02 5.43 -41.26 N	106.47 8.00 -23.26 N	94.19 7.85 -14.37 N	102.15 6.81 -32.54 N	110.11 7.31 -32.93 N	108.94 7.25 -32.55 N	105.34 9.43 -3.86 N	97.21 8.09 -11.27 N	105.27 9.03 -10.46 N	93.03 7.94 -5.70 N	103.22 2.11 -78.21 N	114.50 -0.46 -120.98 N
RAVENSWOOD_GT2_3 24246	75.29 5.90 0.00 N	94.95 6.88 -4.85 N	104.62 7.72 0.00 N	65.65 4.92 0.00 N	70.83 4.93 -5.16 N	56.04 3.16 -14.07 N	73.63 5.26 0.00 N	68.51 4.84 0.00 N	41.91 3.32 0.00 N	68.80 5.76 0.00 N	103.05 8.37 -12.95 N	93.01 8.27 -7.85 N	97.07 5.48 -41.26 N	106.55 8.08 -23.26 N	94.26 7.92 -14.37 N	102.21 6.87 -32.54 N	110.18 7.38 -32.93 N	109.01 7.32 -32.55 N	105.43 9.52 -3.86 N	97.28 8.16 -11.27 N	105.35 9.12 -10.46 N	93.12 8.02 -5.70 N	103.24 2.14 -78.21 N	114.50 -0.47 -120.98 N
RAVENSWOOD_GT2_4 24247	75.29 5.90 0.00 N	94.95 6.88 -4.85 N	104.62 7.72 0.00 N	65.65 4.92 0.00 N	70.83 4.93 -5.16 N	56.04 3.16 -14.07 N	73.63 5.26 0.00 N	68.51 4.84 0.00 N	41.91 3.32 0.00 N	68.80 5.76 0.00 N	103.05 8.37 -12.95 N	93.01 8.27 -7.85 N	97.07 5.48 -41.26 N	106.55 8.08 -23.26 N	94.26 7.92 -14.37 N	102.21 6.87 -32.54 N	110.18 7.38 -32.93 N	109.01 7.32 -32.55 N	105.43 9.52 -3.86 N	97.28 8.16 -11.27 N	105.35 9.12 -10.46 N	93.12 8.02 -5.70 N	103.24 2.14 -78.21 N	114.50 -0.47 -120.98 N
RAVENSWOOD_GT3_1 24248	75.23 5.84 0.00 N	94.88 6.80 -4.85 N	104.53 7.64 0.00 N	65.60 4.87 0.00 N	70.78 4.88 -5.16 N	56.02 3.13 -14.07 N	73.58 5.21 0.00 N	68.47 4.79 0.00 N	41.88 3.29 0.00 N	68.75 5.71 0.00 N	102.99 8.30 -12.95 N	92.95 8.21 -7.85 N	97.02 5.44 -41.26 N	106.49 8.02 -23.26 N	94.19 7.85 -14.37 N	102.15 6.81 -32.54 N	110.11 7.31 -32.93 N	108.96 7.27 -32.55 N	105.36 9.44 -3.86 N	97.21 8.09 -11.27 N	105.27 9.04 -10.46 N	93.05 7.95 -5.70 N	103.22 2.12 -78.21 N	114.50 -0.46 -120.98 N
RAVENSWOOD_GT3_2 24249	75.23 5.84 0.00 N	94.88 6.80 -4.85 N	104.53 7.64 0.00 N	65.60 4.87 0.00 N	70.78 4.88 -5.16 N	56.02 3.13 -14.07 N	73.58 5.21 0.00 N	68.47 4.79 0.00 N	41.88 3.29 0.00 N	68.75 5.71 0.00 N	102.99 8.30 -12.95 N	92.95 8.21 -7.85 N	97.02 5.44 -41.26 N	106.49 8.02 -23.26 N	94.19 7.85 -14.37 N	102.15 6.81 -32.54 N	110.11 7.31 -32.93 N	108.96 7.27 -32.55 N	105.36 9.44 -3.86 N	97.21 8.09 -11.27 N	105.27 9.04 -10.46 N	93.05 7.95 -5.70 N	103.22 2.12 -78.21 N	114.50 -0.46 -120.98 N
RAVENSWOOD_GT3_3 24250	75.28 5.90 0.00 N	94.94 6.87 -4.85 N	104.58 7.69 0.00 N	65.63 4.90 0.00 N	70.81 4.92 -5.16 N	56.04 3.15 -14.07 N	73.62 5.25 0.00 N	68.51 4.84 0.00 N	41.91 3.32 0.00 N	68.79 5.75 0.00 N	103.04 8.35 -12.95 N	93.03 8.29 -7.85 N	97.06 5.48 -41.26 N	106.54 8.07 -23.26 N	94.26 7.91 -14.37 N	102.20 6.87 -32.54 N	110.17 7.37 -32.93 N	109.00 7.31 -32.55 N	105.41 9.50 -3.86 N	97.28 8.15 -11.27 N	105.33 9.09 -10.46 N	93.09 7.99 -5.70 N	103.24 2.13 -78.21 N	114.50 -0.47 -120.98 N
RAVENSWOOD_GT3_4 24251	75.28 5.90 0.00 N	94.94 6.87 -4.85 N	104.58 7.69 0.00 N	65.63 4.90 0.00 N	70.81 4.92 -5.16 N	56.04 3.15 -14.07 N	73.62 5.25 0.00 N	68.51 4.84 0.00 N	41.91 3.32 0.00 N	68.79 5.75 0.00 N	103.04 8.35 -12.95 N	93.03 8.29 -7.85 N	97.06 5.48 -41.26 N	106.54 8.07 -23.26 N	94.26 7.91 -14.37 N	102.20 6.87 -32.54 N	110.17 7.37 -32.93 N	109.00 7.31 -32.55 N	105.41 9.50 -3.86 N	97.28 8.15 -11.27 N	105.33 9.09 -10.46 N	93.09 7.99 -5.70 N	103.24 2.13 -78.21 N	114.50 -0.47 -120.98 N
RAVENSWOOD_GT_1 23729	134.66 7.70 -57.58 N	110.81 9.01 -18.59 N	106.92 10.02 0.00 N	67.16 6.43 0.00 N	72.38 6.48 -5.16 N	57.04 4.16 -14.07 N	75.30 6.93 0.00 N	70.16 6.48 0.00 N	42.97 4.37 0.00 N	107.51 7.53 -36.93 N	143.20 10.70 -50.77 N	142.51 10.61 -55.02 N	153.35 7.02 -96.01 N	137.86 10.34 -52.31 N	142.51 10.11 -60.43 N	155.78 8.81 -84.19 N	131.19 9.34 -51.97 N	117.67 9.32 -39.20 N	120.22 12.20 -15.97 N	130.48 10.47 -42.16 N	137.22 11.67 -39.76 N	141.16 10.34 -51.41 N	142.42 2.79 -116.73 N	139.96 -0.65 -146.62 N
RAVENSWOOD_GT_10 24258	75.42 6.03 0.00 N	95.11 7.04 -4.85 N	104.76 7.86 0.00 N	65.74 5.01 0.00 N	70.93 5.04 -5.16 N	56.12 3.23 -14.07 N	73.76 5.39 0.00 N	68.64 4.96 0.00 N	41.99 3.39 0.00 N	68.94 5.90 0.00 N	103.22 8.53 -12.95 N	93.19 8.45 -7.85 N	97.19 5.60 -41.26 N	106.72 8.26 -23.26 N	94.44 8.10 -14.37 N	102.35 7.02 -32.54 N	110.33 7.53 -32.93 N	109.17 7.48 -32.55 N	105.64 9.72 -3.86 N	97.47 8.34 -11.27 N	105.55 9.31 -10.46 N	93.29 8.20 -5.70 N	103.29 2.18 -78.21 N	114.48 -0.48 -120.98 N
RAVENSWOOD_GT_11 24259	75.42 6.03 0.00 N	95.11 7.04 -4.85 N	104.76 7.86 0.00 N	65.74 5.01 0.00 N	70.93 5.04 -5.16 N	56.12 3.23 -14.07 N	73.76 5.39 0.00 N	68.64 4.96 0.00 N	41.99 3.39 0.00 N	68.94 5.90 0.00 N	103.22 8.53 -12.95 N	93.19 8.45 -7.85 N	97.19 5.60 -41.26 N	106.72 8.26 -23.26 N	94.44 8.10 -14.37 N	102.35 7.02 -32.54 N	110.33 7.53 -32.93 N	109.17 7.48 -32.55 N	105.64 9.72 -3.86 N	97.47 8.34 -11.27 N	105.55 9.31 -10.46 N	93.29 8.20 -5.70 N	103.29 2.18 -78.21 N	114.48 -0.48 -120.98 N
RAVENSWOOD_GT_4 24252	73.92 4.53 0.00 N	93.29 5.22 -4.85 N	102.82 5.93 0.00 N	64.49 3.76 0.00 N	69.65 3.75 -5.16 N	55.29 2.41 -14.07 N	72.32 3.95 0.00 N	67.25 3.58 0.00 N	41.11 2.51 0.00 N	67.46 4.41 0.00 N	101.24 6.55 -12.95 N	91.23 6.49 -7.85 N	95.88 4.29 -41.26 N	104.80 6.33 -23.26 N	92.57 6.22 -14.37 N	100.71 5.37 -32.54 N	108.63 5.83 -32.93 N	107.45 5.76 -32.55 N	103.33 7.42 -3.86 N	95.48 6.35 -11.27 N	103.34 7.10 -10.46 N	91.29 6.19 -5.70 N	102.74 1.63 -78.21 N	114.64 -0.33 -120.98 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	73.92 4.53 0.00 N	93.29 5.22 -4.85 N	102.82 5.93 0.00 N	64.49 3.76 0.00 N	69.65 3.75 -5.16 N	55.29 2.41 -14.07 N	72.32 3.95 0.00 N	67.25 3.58 0.00 N	41.11 2.51 0.00 N	67.46 4.41 0.00 N	101.24 6.55 -12.95 N	91.23 6.49 -7.85 N	95.88 4.29 -41.26 N	104.80 6.33 -23.26 N	92.57 6.22 -14.37 N	100.71 5.37 -32.54 N	108.63 5.83 -32.93 N	107.45 5.76 -32.55 N	103.33 7.42 -3.86 N	95.48 6.35 -11.27 N	103.34 7.10 -10.46 N	91.29 6.19 -5.70 N	102.74 1.63 -78.21 N	114.64 -0.33 -120.98 N	
RAVENSWOOD_GT_6 24253	73.92 4.53 0.00 N	93.29 5.22 -4.85 N	102.82 5.93 0.00 N	64.49 3.76 0.00 N	69.65 3.75 -5.16 N	55.29 2.41 -14.07 N	72.32 3.95 0.00 N	67.25 3.58 0.00 N	41.11 2.51 0.00 N	67.46 4.41 0.00 N	101.24 6.55 -12.95 N	91.23 6.49 -7.85 N	95.88 4.29 -41.26 N	104.80 6.33 -23.26 N	92.57 6.22 -14.37 N	100.71 5.37 -32.54 N	108.63 5.83 -32.93 N	107.45 5.76 -32.55 N	103.33 7.42 -3.86 N	95.48 6.35 -11.27 N	103.34 7.10 -10.46 N	91.29 6.19 -5.70 N	102.74 1.63 -78.21 N	114.64 -0.33 -120.98 N	
RAVENSWOOD_GT_7 24255	73.92 4.53 0.00 N	93.29 5.22 -4.85 N	102.82 5.93 0.00 N	64.49 3.76 0.00 N	69.65 3.75 -5.16 N	55.29 2.41 -14.07 N	72.32 3.95 0.00 N	67.25 3.58 0.00 N	41.11 2.51 0.00 N	67.46 4.41 0.00 N	101.24 6.55 -12.95 N	91.23 6.49 -7.85 N	95.88 4.29 -41.26 N	104.80 6.33 -23.26 N	92.57 6.22 -14.37 N	100.71 5.37 -32.54 N	108.63 5.83 -32.93 N	107.45 5.76 -32.55 N	103.33 7.42 -3.86 N	95.48 6.35 -11.27 N	103.34 7.10 -10.46 N	91.29 6.19 -5.70 N	102.74 1.63 -78.21 N	114.64 -0.33 -120.98 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.42 6.03 0.00 N	95.11 7.04 -4.85 N	104.76 7.86 0.00 N	65.74 5.01 0.00 N	70.93 5.04 -5.16 N	56.12 3.23 -14.07 N	73.76 5.39 0.00 N	68.64 4.96 0.00 N	41.99 3.39 0.00 N	68.94 5.90 0.00 N	103.22 8.53 -12.95 N	93.19 8.45 -7.85 N	97.19 5.60 -41.26 N	106.72 8.26 -23.26 N	94.44 8.10 -14.37 N	102.35 7.02 -32.54 N	110.33 7.53 -32.93 N	109.17 7.48 -32.55 N	105.64 9.72 -3.86 N	97.47 8.34 -11.27 N	105.55 9.31 -10.46 N	93.29 8.20 -5.70 N	103.29 2.18 -78.21 N	114.48 -0.48 -120.98 N	
RAVENSWOOD_GT_9 24257	75.42 6.03 0.00 N	95.11 7.04 -4.85 N	104.76 7.86 0.00 N	65.74 5.01 0.00 N	70.93 5.04 -5.16 N	56.12 3.23 -14.07 N	73.76 5.39 0.00 N	68.64 4.96 0.00 N	41.99 3.39 0.00 N	68.94 5.90 0.00 N	103.22 8.53 -12.95 N	93.19 8.45 -7.85 N	97.19 5.60 -41.26 N	106.72 8.26 -23.26 N	94.44 8.10 -14.37 N	102.35 7.02 -32.54 N	110.33 7.53 -32.93 N	109.17 7.48 -32.55 N	105.64 9.72 -3.86 N	97.47 8.34 -11.27 N	105.55 9.31 -10.46 N	93.29 8.20 -5.70 N	103.29 2.18 -78.21 N	114.48 -0.48 -120.98 N	
RAVENSWOOD___1 23533	134.66 7.70 -57.58 N	110.81 9.01 -18.59 N	106.92 10.02 0.00 N	67.16 6.43 0.00 N	72.38 6.48 -5.16 N	57.04 4.16 -14.07 N	75.30 6.93 0.00 N	70.16 6.48 0.00 N	42.97 4.37 0.00 N	107.51 7.53 -36.93 N	143.20 10.70 -50.77 N	142.51 10.61 -55.02 N	153.35 7.02 -96.01 N	137.86 10.34 -52.31 N	142.51 10.11 -60.43 N	155.78 8.81 -84.19 N	131.19 9.34 -51.97 N	117.67 9.32 -39.20 N	120.22 12.20 -15.97 N	130.48 10.47 -42.16 N	137.22 11.67 -39.76 N	141.16 10.34 -51.41 N	142.42 2.79 -116.73 N	139.96 -0.65 -146.62 N	
RAVENSWOOD___2 23534	134.53 7.57 -57.58 N	110.69 8.89 -18.59 N	106.76 9.87 0.00 N	67.06 6.32 0.00 N	72.27 6.37 -5.16 N	56.97 4.09 -14.07 N	75.21 6.84 0.00 N	70.06 6.38 0.00 N	42.91 4.31 0.00 N	107.42 7.44 -36.93 N	143.07 10.57 -50.77 N	142.36 10.46 -55.02 N	153.27 6.93 -96.01 N	137.72 10.20 -52.31 N	142.39 9.99 -60.43 N	155.67 8.70 -84.19 N	130.94 9.09 -51.97 N	117.49 9.15 -39.20 N	120.00 11.97 -15.97 N	130.29 10.27 -42.16 N	136.94 11.40 -39.76 N	140.84 10.03 -51.41 N	142.34 2.71 -116.73 N	139.98 -0.63 -146.62 N	
RAVENSWOOD___3 23535	75.23 5.84 0.00 N	94.88 6.81 -4.85 N	104.55 7.66 0.00 N	65.61 4.88 0.00 N	70.79 4.89 -5.16 N	56.02 3.13 -14.07 N	73.58 5.21 0.00 N	68.48 4.80 0.00 N	41.89 3.29 0.00 N	68.77 5.72 0.00 N	103.00 8.31 -12.95 N	92.95 8.22 -7.85 N	97.03 5.45 -41.26 N	106.50 8.03 -23.26 N	94.22 7.87 -14.37 N	102.15 6.82 -32.54 N	110.13 7.32 -32.93 N	108.96 7.27 -32.55 N	105.36 9.45 -3.86 N	97.23 8.10 -11.27 N	105.28 9.05 -10.46 N	93.05 7.96 -5.70 N	103.22 2.12 -78.21 N	114.50 -0.47 -120.98 N	
RAVENSWOOD___4 23820	134.66 7.70 -57.58 N	110.81 9.01 -18.59 N	106.92 10.02 0.00 N	67.16 6.43 0.00 N	72.38 6.48 -5.16 N	57.04 4.16 -14.07 N	75.30 6.93 0.00 N	70.16 6.48 0.00 N	42.97 4.37 0.00 N	107.51 7.53 -36.93 N	143.20 10.70 -50.77 N	142.51 10.61 -55.02 N	153.35 7.02 -96.01 N	137.86 10.34 -52.31 N	142.51 10.11 -60.43 N	155.78 8.81 -84.19 N	131.19 9.34 -51.97 N	117.67 9.32 -39.20 N	120.22 12.20 -15.97 N	130.48 10.47 -42.16 N	137.22 11.67 -39.76 N	141.16 10.34 -51.41 N	142.42 2.79 -116.73 N	139.96 -0.65 -146.62 N	
RCPL_TRUST___DRP 24196	75.23 5.84 0.00 N	94.88 6.80 -4.85 N	104.49 7.60 0.00 N	65.55 4.82 0.00 N	70.74 4.84 -5.16 N	55.98 3.10 -14.07 N	73.54 5.17 0.00 N	68.43 4.75 0.00 N	41.85 3.26 0.00 N	68.71 5.67 0.00 N	102.92 8.23 -12.95 N	92.86 8.12 -7.85 N	96.96 5.37 -41.26 N	106.40 7.93 -23.26 N	94.13 7.79 -14.37 N	102.10 6.77 -32.54 N	110.07 7.27 -32.93 N	108.93 7.24 -32.55 N	105.28 9.37 -3.86 N	97.16 8.03 -11.27 N	105.20 8.96 -10.46 N	92.97 7.87 -5.70 N	103.21 2.10 -78.21 N	114.50 -0.46 -120.98 N	
RENSSELAER___COGEN 23796	72.86 3.47 0.00 N	93.65 4.38 -6.05 N	101.92 5.02 0.00 N	63.79 3.05 0.00 N	70.31 3.14 -6.43 N	58.37 2.02 -17.53 N	71.74 3.38 0.00 N	66.42 2.74 0.00 N	40.44 1.84 0.00 N	66.19 3.15 0.00 N	102.21 4.33 -16.14 N	90.63 3.96 -9.78 N	104.32 2.59 -51.40 N	108.04 3.86 -28.98 N	93.54 3.67 -17.90 N	106.57 3.24 -40.55 N	114.47 3.58 -41.02 N	113.22 3.53 -40.55 N	101.48 4.62 -4.80 N	95.84 3.94 -14.03 N	103.21 4.40 -13.03 N	90.51 4.01 -7.10 N	121.55 1.22 -97.43 N	144.41 -0.30 -150.72 N	
REVERE_CPPR_DRP 24186	69.65 0.26 0.00 N	83.52 0.20 -0.11 N	96.93 0.03 0.00 N	60.65 -0.09 0.00 N	60.72 -0.13 -0.11 N	39.07 -0.07 -0.31 N	68.35 -0.02 0.00 N	63.92 0.25 0.00 N	38.80 0.21 0.00 N	63.56 0.52 0.00 N	82.91 0.89 -0.29 N	77.86 0.80 -0.17 N	51.79 0.55 -0.91 N	76.49 0.76 -0.52 N	72.93 0.64 -0.32 N	64.04 0.53 -0.72 N	71.28 0.67 -0.73 N	70.56 0.70 -0.72 N	93.04 0.90 -0.09 N	78.91 0.81 -0.25 N	87.15 1.14 -0.23 N	80.35 0.83 -0.13 N	24.80 0.16 -1.74 N	-3.39 -0.06 -2.68 N	
ROCHESTER_9_IC 23652	64.18 -5.21 0.00 N	77.29 -6.53 -0.60 N	89.34 -7.56 0.00 N	56.30 -4.43 0.00 N	56.62 -4.76 -0.64 N	37.61 -2.95 -1.74 N	63.54 -4.82 0.00 N	60.08 -3.60 0.00 N	35.94 -2.66 0.00 N	58.59 -4.46 0.00 N	77.20 -6.13 -1.60 N	72.02 -5.84 -0.97 N	51.66 -3.78 -5.11 N	72.21 -5.88 -2.88 N	68.48 -5.27 -1.78 N	62.20 -4.62 -4.03 N	69.03 -4.92 -4.08 N	68.18 -4.99 -4.03 N	86.11 -6.42 -0.48 N	73.47 -5.79 -1.40 N	80.62 -6.45 -1.29 N	74.31 -5.79 -0.70 N	30.79 -1.80 -9.68 N	9.26 0.29 -14.98 N	
ROSETON___1	73.53	92.91	102.27	64.17	69.36	55.05	72.03	66.91	40.86	67.00	100.45	90.33	95.11	103.76	91.64	99.86	107.67	106.54	102.30	94.58	102.30	90.46	102.25	114.23	

23587	4.14 0.00 N	4.86 -4.84 N	5.37 0.00 N	3.43 0.00 N	3.49 -5.14 N	2.22 -14.02 N	3.66 0.00 N	3.24 0.00 N	2.26 0.00 N	3.96 0.00 N	5.81 -12.90 N	5.62 -7.82 N	3.67 -41.11 N	5.38 -23.17 N	5.35 -14.32 N	4.65 -32.43 N	4.99 -32.80 N	4.97 -32.43 N	6.40 -3.84 N	5.49 -11.23 N	6.10 -10.42 N	5.38 -5.68 N	1.43 -77.92 N	-0.29 -120.53 N
ROSETON___2 23588	73.53 4.14 0.00 N	92.91 4.86 -4.84 N	102.27 5.37 0.00 N	64.17 3.43 0.00 N	69.36 3.49 -5.14 N	55.05 2.22 -14.02 N	72.03 3.66 0.00 N	66.91 3.24 0.00 N	40.86 2.26 0.00 N	67.00 3.96 0.00 N	100.45 5.81 -12.90 N	90.33 5.62 -7.82 N	95.11 3.67 -41.11 N	103.76 5.38 -23.17 N	91.64 5.35 -14.32 N	99.86 4.65 -32.43 N	107.67 4.99 -32.80 N	106.54 4.97 -32.43 N	102.30 6.40 -3.84 N	94.58 5.49 -11.23 N	102.30 6.10 -10.42 N	90.46 5.38 -5.68 N	102.25 1.43 -77.92 N	114.23 -0.29 -120.53 N
RUSSELL___1 23602	62.71 -6.68 0.00 N	75.02 -8.80 -0.59 N	86.29 -10.60 0.00 N	54.73 -6.00 0.00 N	54.82 -6.54 -0.63 N	36.74 -3.79 -1.72 N	62.38 -5.98 0.00 N	58.51 -5.16 0.00 N	35.24 -3.35 0.00 N	57.33 -5.71 0.00 N	75.31 -8.00 -1.58 N	70.39 -7.46 -0.96 N	50.62 -4.74 -5.03 N	70.67 -7.37 -2.84 N	67.00 -6.73 -1.75 N	60.85 -5.91 -3.97 N	67.59 -6.31 -4.02 N	66.70 -6.41 -3.97 N	84.02 -8.51 -0.47 N	71.71 -7.52 -1.37 N	78.85 -8.20 -1.28 N	72.64 -7.45 -0.69 N	30.18 -2.26 -9.54 N	9.15 0.40 -14.76 N
RUSSELL___2 23532	62.71 -6.68 0.00 N	75.02 -8.80 -0.59 N	86.29 -10.60 0.00 N	54.73 -6.00 0.00 N	54.82 -6.54 -0.63 N	36.74 -3.79 -1.72 N	62.38 -5.98 0.00 N	58.51 -5.16 0.00 N	35.24 -3.35 0.00 N	57.33 -5.71 0.00 N	75.31 -8.00 -1.58 N	70.39 -7.46 -0.96 N	50.62 -4.74 -5.03 N	70.67 -7.37 -2.84 N	67.00 -6.73 -1.75 N	60.85 -5.91 -3.97 N	67.59 -6.31 -4.02 N	66.70 -6.41 -3.97 N	84.02 -8.51 -0.47 N	71.71 -7.52 -1.37 N	78.85 -8.20 -1.28 N	72.64 -7.45 -0.69 N	30.18 -2.26 -9.54 N	9.15 0.40 -14.76 N
RUSSELL___3 23549	63.59 -5.79 0.00 N	76.38 -7.43 -0.59 N	88.13 -8.76 0.00 N	55.68 -5.05 0.00 N	55.90 -5.46 -0.63 N	37.26 -3.28 -1.72 N	63.10 -5.27 0.00 N	59.47 -4.20 0.00 N	35.66 -2.93 0.00 N	58.08 -4.96 0.00 N	76.44 -6.88 -1.58 N	71.32 -6.52 -0.96 N	51.15 -4.21 -5.03 N	71.51 -6.54 -2.84 N	67.80 -5.93 -1.75 N	61.57 -5.19 -3.97 N	68.35 -5.54 -4.02 N	67.49 -5.62 -3.97 N	85.21 -7.31 -0.47 N	72.69 -6.54 -1.37 N	79.84 -7.21 -1.28 N	73.58 -6.51 -0.69 N	30.44 -2.00 -9.54 N	9.08 0.33 -14.76 N
RUSSELL___4 23556	62.74 -6.65 0.00 N	75.06 -8.75 -0.59 N	86.30 -10.60 0.00 N	54.75 -5.98 0.00 N	54.84 -6.52 -0.63 N	36.75 -3.78 -1.72 N	62.39 -5.98 0.00 N	58.52 -5.15 0.00 N	35.24 -3.35 0.00 N	57.34 -5.70 0.00 N	75.33 -7.99 -1.58 N	70.42 -7.43 -0.96 N	50.64 -4.72 -5.03 N	70.68 -7.36 -2.84 N	67.00 -6.72 -1.75 N	60.86 -5.90 -3.97 N	67.59 -6.30 -4.02 N	66.70 -6.41 -3.97 N	84.04 -8.49 -0.47 N	71.73 -7.51 -1.37 N	78.88 -8.17 -1.28 N	72.66 -7.43 -0.69 N	30.19 -2.25 -9.54 N	9.15 0.40 -14.76 N
RUSSELL___STATION 23914	63.59 -5.79 0.00 N	76.38 -7.43 -0.59 N	88.13 -8.76 0.00 N	55.68 -5.05 0.00 N	55.90 -5.46 -0.63 N	37.26 -3.28 -1.72 N	63.10 -5.27 0.00 N	59.47 -4.20 0.00 N	35.66 -2.93 0.00 N	58.08 -4.96 0.00 N	76.44 -6.88 -1.58 N	71.32 -6.52 -0.96 N	51.15 -4.21 -5.03 N	71.51 -6.54 -2.84 N	67.80 -5.93 -1.75 N	61.57 -5.19 -3.97 N	68.35 -5.54 -4.02 N	67.49 -5.62 -3.97 N	85.21 -7.31 -0.47 N	72.69 -6.54 -1.37 N	79.84 -7.21 -1.28 N	73.58 -6.51 -0.69 N	30.44 -2.00 -9.54 N	9.08 0.33 -14.76 N
S SALMON___HYD 24043	67.61 -1.78 0.00 N	81.28 -2.27 -0.33 N	94.13 -2.76 0.00 N	58.99 -1.75 0.00 N	59.25 -1.84 -0.35 N	38.62 -1.16 -0.96 N	66.44 -1.92 0.00 N	61.34 -2.34 0.00 N	37.17 -1.42 0.00 N	60.86 -2.19 0.00 N	80.39 -2.22 -0.88 N	75.74 -1.68 -0.54 N	52.02 -1.13 -2.82 N	75.04 -1.77 -1.59 N	71.31 -1.65 -0.98 N	63.46 -1.55 -2.23 N	70.47 -1.66 -2.25 N	69.74 -1.62 -2.23 N	90.17 -2.15 -0.26 N	76.83 -1.80 -0.77 N	84.69 -1.80 -0.72 N	77.98 -1.80 -0.39 N	27.64 -0.61 -5.35 N	2.38 0.11 -8.27 N
SELKIRK___II 23799	71.48 2.10 0.00 N	91.98 2.71 -6.05 N	99.98 3.08 0.00 N	62.62 1.88 0.00 N	69.16 1.99 -6.43 N	57.61 1.27 -17.53 N	70.45 2.08 0.00 N	65.21 1.53 0.00 N	39.66 1.06 0.00 N	64.96 1.91 0.00 N	100.67 2.79 -16.14 N	89.21 2.55 -9.78 N	103.41 1.68 -51.40 N	106.66 2.48 -28.98 N	92.26 2.39 -17.90 N	105.44 2.10 -40.55 N	113.18 2.29 -41.02 N	111.95 2.26 -40.55 N	99.81 2.95 -4.80 N	94.45 2.56 -14.03 N	101.66 2.86 -13.03 N	89.07 2.57 -7.10 N	121.07 0.74 -97.43 N	144.54 -0.17 -150.72 N
SELKIRK___I 23801	71.77 2.38 0.00 N	92.27 3.01 -6.04 N	100.33 3.43 0.00 N	62.84 2.10 0.00 N	69.38 2.22 -6.42 N	57.71 1.39 -17.50 N	70.54 2.18 0.00 N	65.33 1.66 0.00 N	39.76 1.16 0.00 N	65.16 2.11 0.00 N	100.97 3.12 -16.11 N	89.54 2.89 -9.77 N	103.56 1.91 -51.32 N	106.95 2.81 -28.93 N	92.56 2.72 -17.88 N	105.67 2.39 -40.49 N	113.43 2.60 -40.96 N	112.21 2.58 -40.49 N	100.18 3.33 -4.80 N	94.78 2.91 -14.02 N	102.05 3.27 -13.01 N	89.37 2.88 -7.09 N	121.00 0.81 -97.29 N	144.32 -0.17 -150.49 N
SENECA OSWGO___HYD 24041	67.50 -1.88 0.00 N	81.26 -2.34 -0.39 N	94.10 -2.79 0.00 N	58.97 -1.77 0.00 N	59.31 -1.83 -0.41 N	38.79 -1.15 -1.12 N	66.43 -1.94 0.00 N	62.11 -1.57 0.00 N	37.64 -0.96 0.00 N	61.59 -1.45 0.00 N	81.02 -1.74 -1.03 N	75.80 -1.71 -0.62 N	52.48 -1.12 -3.28 N	75.33 -1.74 -1.85 N	71.52 -1.59 -1.14 N	63.97 -1.40 -2.59 N	70.99 -1.50 -2.62 N	70.22 -1.51 -2.59 N	90.38 -1.98 -0.31 N	77.01 -1.74 -0.89 N	84.74 -1.87 -0.83 N	78.00 -1.85 -0.45 N	28.51 -0.61 -6.22 N	3.73 0.12 -9.62 N
SENECA___ENERGY 23797	64.88 -4.50 0.00 N	78.35 -5.51 -0.64 N	90.40 -6.49 0.00 N	56.73 -4.00 0.00 N	57.16 -4.25 -0.68 N	38.06 -2.61 -1.85 N	64.09 -4.28 0.00 N	60.38 -3.30 0.00 N	36.37 -2.23 0.00 N	59.32 -3.72 0.00 N	78.66 -4.78 -1.70 N	73.23 -4.69 -1.03 N	52.72 -3.02 -5.41 N	73.65 -4.61 -3.05 N	69.58 -4.28 -1.89 N	63.35 -3.71 -4.27 N	70.16 -4.04 -4.32 N	69.34 -4.07 -4.27 N	87.16 -5.40 -0.51 N	74.67 -4.66 -1.48 N	82.00 -5.14 -1.37 N	75.27 -4.88 -0.75 N	31.63 -1.53 -10.26 N	10.12 0.25 -15.88 N
SHOEMAKER___GT 23640	73.01 3.63 0.00 N	91.89 4.22 -4.44 N	101.63 4.73 0.00 N	63.74 3.01 0.00 N	68.49 3.04 -4.72 N	53.62 1.93 -12.87 N	71.55 3.19 0.00 N	66.54 2.86 0.00 N	40.60 2.01 0.00 N	66.59 3.55 0.00 N	98.89 5.31 -11.85 N	89.25 5.18 -7.18 N	91.49 3.41 -37.75 N	101.51 5.03 -21.28 N	90.11 4.99 -13.15 N	96.94 4.37 -29.78 N	104.70 4.69 -30.13 N	103.62 4.70 -29.78 N	101.62 6.03 -3.53 N	93.33 5.16 -10.31 N	101.07 5.73 -9.57 N	89.59 4.97 -5.22 N	95.75 1.30 -71.56 N	104.41 -0.27 -110.69 N
SHOREHAM_IC_1 23715	102.49 6.31 -26.79 N	101.30 6.50 -11.58 N	103.59 6.69 0.00 N	93.37 5.52 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	82.92 5.44 -13.81 N	99.89 3.61 -57.68 N	102.74 5.64 -34.06 N	104.60 7.20 -15.66 N	106.22 7.53 -21.80 N	106.51 5.06 -51.13 N	107.13 7.12 -24.81 N	107.36 7.12 -28.27 N	107.80 6.01 -39.00 N	110.72 6.16 -34.69 N	108.41 6.51 -32.76 N	106.71 8.35 -6.31 N	105.73 7.85 -20.02 N	106.65 8.68 -12.19 N	104.96 7.52 -18.05 N	110.38 1.93 -85.55 N	118.53 -0.08 -124.62 N

SHOREHAM_IC_2 23716	102.49 6.31 -26.79 N	101.30 6.50 -11.58 N	103.59 6.69 0.00 N	93.37 5.52 -27.11 N	77.96 5.74 -11.48 N	80.40 3.72 -37.85 N	79.72 6.20 -5.16 N	82.92 5.44 -13.81 N	99.89 3.61 -57.68 N	102.74 5.64 -34.06 N	104.60 7.20 -15.66 N	106.22 7.53 -21.80 N	106.51 5.06 -51.13 N	107.13 7.12 -24.81 N	107.36 7.12 -28.27 N	107.80 6.01 -39.00 N	110.72 6.16 -34.69 N	108.41 6.51 -32.76 N	106.71 8.35 -6.31 N	105.73 7.85 -20.02 N	106.65 8.68 -12.19 N	104.96 7.52 -18.05 N	110.38 1.93 -85.55 N	118.53 -0.08 -124.62 N
SISSONVILLE____ 23735	69.52 0.14 0.00 N	83.19 -0.03 0.00 N	96.90 0.01 0.00 N	60.72 -0.01 0.00 N	60.69 -0.05 0.00 N	38.80 -0.02 0.00 N	68.44 0.07 0.00 N	63.96 0.28 0.00 N	38.58 -0.02 0.00 N	62.83 -0.21 0.00 N	80.97 -0.76 0.00 N	75.76 -1.13 0.00 N	49.46 -0.87 0.00 N	73.69 -1.52 0.00 N	70.39 -1.58 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.66 -1.48 0.00 N	90.30 -1.76 0.00 N	76.77 -1.08 0.00 N	85.54 -0.23 0.00 N	79.38 -0.02 0.00 N	22.96 0.06 0.00 N	-6.01 -0.01 0.00 N
SITHE_IND_GS1 24169	66.67 -2.71 0.00 N	80.23 -3.30 -0.31 N	93.04 -3.86 0.00 N	58.36 -2.37 0.00 N	58.63 -2.44 -0.33 N	38.17 -1.56 -0.91 N	65.72 -2.65 0.00 N	61.38 -2.29 0.00 N	37.13 -1.47 0.00 N	60.67 -2.38 0.00 N	79.52 -3.06 -0.84 N	74.48 -2.92 -0.51 N	51.09 -1.91 -2.67 N	73.82 -2.90 -1.51 N	70.20 -2.70 -0.93 N	62.53 -2.37 -2.10 N	69.41 -2.60 -2.13 N	68.64 -2.60 -2.11 N	88.89 -3.41 -0.25 N	75.65 -2.94 -0.73 N	83.22 -3.23 -0.68 N	76.75 -3.02 -0.37 N	27.05 -0.91 -5.06 N	2.01 0.20 -7.83 N
SITHE_IND_GS2 24170	66.67 -2.71 0.00 N	80.23 -3.30 -0.31 N	93.04 -3.86 0.00 N	58.36 -2.37 0.00 N	58.63 -2.44 -0.33 N	38.17 -1.56 -0.91 N	65.72 -2.65 0.00 N	61.38 -2.29 0.00 N	37.13 -1.47 0.00 N	60.67 -2.38 0.00 N	79.52 -3.06 -0.84 N	74.48 -2.92 -0.51 N	51.09 -1.91 -2.67 N	73.82 -2.90 -1.51 N	70.20 -2.70 -0.93 N	62.53 -2.37 -2.10 N	69.41 -2.60 -2.13 N	68.64 -2.60 -2.11 N	88.89 -3.41 -0.25 N	75.65 -2.94 -0.73 N	83.22 -3.23 -0.68 N	76.75 -3.02 -0.37 N	27.05 -0.91 -5.06 N	2.01 0.20 -7.83 N
SITHE_IND_GS3 24171	66.67 -2.71 0.00 N	80.23 -3.30 -0.31 N	93.04 -3.86 0.00 N	58.36 -2.37 0.00 N	58.63 -2.44 -0.33 N	38.17 -1.56 -0.91 N	65.72 -2.65 0.00 N	61.38 -2.29 0.00 N	37.13 -1.47 0.00 N	60.67 -2.38 0.00 N	79.52 -3.06 -0.84 N	74.48 -2.92 -0.51 N	51.09 -1.91 -2.67 N	73.82 -2.90 -1.51 N	70.20 -2.70 -0.93 N	62.53 -2.37 -2.10 N	69.41 -2.60 -2.13 N	68.64 -2.60 -2.11 N	88.89 -3.41 -0.25 N	75.65 -2.94 -0.73 N	83.22 -3.23 -0.68 N	76.75 -3.02 -0.37 N	27.05 -0.91 -5.06 N	2.01 0.20 -7.83 N
SITHE_IND_GS4 24172	66.67 -2.71 0.00 N	80.23 -3.30 -0.31 N	93.04 -3.86 0.00 N	58.36 -2.37 0.00 N	58.63 -2.44 -0.33 N	38.17 -1.56 -0.91 N	65.72 -2.65 0.00 N	61.38 -2.29 0.00 N	37.13 -1.47 0.00 N	60.67 -2.38 0.00 N	79.52 -3.06 -0.84 N	74.48 -2.92 -0.51 N	51.09 -1.91 -2.67 N	73.82 -2.90 -1.51 N	70.20 -2.70 -0.93 N	62.53 -2.37 -2.10 N	69.41 -2.60 -2.13 N	68.64 -2.60 -2.11 N	88.89 -3.41 -0.25 N	75.65 -2.94 -0.73 N	83.22 -3.23 -0.68 N	76.75 -3.02 -0.37 N	27.05 -0.91 -5.06 N	2.01 0.20 -7.83 N
SITHE____BATAVIA 24024	61.64 -7.74 0.00 N	74.41 -9.50 -0.69 N	86.15 -10.75 0.00 N	54.46 -6.27 0.00 N	54.78 -6.69 -0.73 N	36.58 -4.24 -2.00 N	61.31 -7.06 0.00 N	58.39 -5.28 0.00 N	34.53 -4.06 0.00 N	56.14 -6.90 0.00 N	73.99 -9.58 -1.84 N	68.91 -9.10 -1.12 N	50.24 -5.96 -5.87 N	69.31 -9.21 -3.31 N	65.71 -8.30 -2.04 N	60.16 -7.26 -4.63 N	66.73 -7.83 -4.69 N	65.87 -7.90 -4.63 N	82.43 -10.17 -0.55 N	70.39 -9.07 -1.60 N	77.00 -10.26 -1.49 N	71.20 -9.01 -0.81 N	31.30 -2.73 -11.13 N	11.68 0.47 -17.22 N
SITHE____INDEPEND 23800	66.67 -2.71 0.00 N	80.23 -3.30 -0.31 N	93.04 -3.86 0.00 N	58.36 -2.37 0.00 N	58.63 -2.44 -0.33 N	38.17 -1.56 -0.91 N	65.72 -2.65 0.00 N	61.38 -2.29 0.00 N	37.13 -1.47 0.00 N	60.67 -2.38 0.00 N	79.52 -3.06 -0.84 N	74.48 -2.92 -0.51 N	51.09 -1.91 -2.67 N	73.82 -2.90 -1.51 N	70.20 -2.70 -0.93 N	62.53 -2.37 -2.10 N	69.41 -2.60 -2.13 N	68.64 -2.60 -2.11 N	88.89 -3.41 -0.25 N	75.65 -2.94 -0.73 N	83.22 -3.23 -0.68 N	76.75 -3.02 -0.37 N	27.05 -0.91 -5.06 N	2.01 -0.01 -7.83 N
SITHE____MASSENA 23902	69.66 0.27 0.00 N	83.40 0.17 0.00 N	97.21 0.31 0.00 N	60.94 0.21 0.00 N	60.92 0.18 0.00 N	38.94 0.12 0.00 N	68.67 0.30 0.00 N	64.15 0.47 0.00 N	38.78 0.18 0.00 N	63.11 0.07 0.00 N	81.31 -0.42 0.00 N	76.45 -0.44 0.00 N	49.99 -0.34 0.00 N	74.71 -0.50 0.00 N	71.40 -0.57 0.00 N	62.27 -0.52 0.00 N	69.31 -0.57 0.00 N	68.60 -0.53 0.00 N	91.53 -0.53 0.00 N	77.45 -0.40 0.00 N	85.51 -0.26 0.00 N	79.37 -0.03 0.00 N	22.98 0.08 0.00 N	-6.02 -0.01 0.00 N
SITHE____OGDNSBRG 24021	70.51 1.12 0.00 N	84.35 1.13 0.00 N	98.28 1.38 0.00 N	61.58 0.85 0.00 N	61.53 0.80 0.00 N	39.34 0.52 0.00 N	69.41 1.05 0.00 N	64.94 1.26 0.00 N	39.26 0.66 0.00 N	63.90 0.86 0.00 N	82.34 0.61 0.00 N	77.30 0.41 0.00 N	50.52 0.19 0.00 N	75.43 0.23 0.00 N	72.07 0.10 0.00 N	62.84 0.06 0.00 N	69.98 0.11 0.00 N	69.30 0.16 0.00 N	92.47 0.42 0.00 N	78.34 0.48 0.00 N	86.73 0.95 0.00 N	80.52 1.12 0.00 N	23.30 0.40 0.00 N	-6.09 -0.08 0.00 N
SITHE____STERLING 23777	69.10 -0.29 0.00 N	82.95 -0.42 -0.15 N	96.26 -0.64 0.00 N	60.25 -0.48 0.00 N	60.36 -0.53 -0.16 N	38.93 -0.33 -0.44 N	67.87 -0.49 0.00 N	63.48 -0.20 0.00 N	38.49 -0.11 0.00 N	63.04 -0.01 0.00 N	82.32 0.18 -0.41 N	77.27 0.14 -0.25 N	51.72 0.10 -1.30 N	76.05 0.11 -0.73 N	72.51 0.09 -0.45 N	63.88 0.07 -1.02 N	71.06 0.15 -1.04 N	70.32 0.16 -1.02 N	92.36 0.19 -0.12 N	78.39 0.18 -0.35 N	86.44 0.33 -0.33 N	79.70 0.12 -0.18 N	25.33 -0.03 -2.46 N	-2.23 -0.02 -3.80 N
SOUTH CAIRO____GT 23612	74.22 4.83 0.00 N	94.41 5.78 -5.41 N	103.40 6.51 0.00 N	64.75 4.02 0.00 N	70.56 4.07 -5.75 N	57.09 2.60 -15.68 N	72.77 4.40 0.00 N	67.55 3.87 0.00 N	41.26 2.66 0.00 N	67.75 4.71 0.00 N	102.93 6.76 -14.44 N	92.04 6.40 -8.75 N	100.57 4.26 -45.99 N	107.47 6.34 -25.92 N	94.10 6.11 -16.02 N	104.40 5.33 -36.28 N	112.43 5.85 -36.70 N	111.21 5.79 -36.28 N	103.90 7.55 -4.30 N	96.88 6.46 -12.56 N	104.60 7.17 -11.66 N	92.09 6.34 -6.35 N	111.79 1.72 -87.17 N	128.44 -0.40 -134.84 N
SOUTH HAMPTN____IC 23720	104.53 8.35 -26.79 N	103.52 8.72 -11.58 N	106.02 9.13 0.00 N	94.78 6.94 -27.11 N	79.34 7.13 -11.48 N	81.27 4.60 -37.85 N	81.29 7.76 -5.16 N	84.63 7.14 -13.81 N	101.10 4.82 -57.68 N	104.22 7.11 -34.06 N	105.96 8.56 -15.66 N	107.58 8.89 -21.80 N	107.46 6.01 -51.13 N	108.60 8.58 -24.81 N	108.80 8.56 -28.27 N	109.07 7.27 -39.00 N	112.14 7.57 -34.69 N	109.80 7.89 -32.76 N	108.51 10.15 -6.31 N	107.23 9.35 -20.02 N	108.35 10.38 -12.19 N	106.34 8.89 -18.05 N	110.72 2.27 -85.55 N	118.33 -0.28 -124.62 N
SOUTHOLD____IC 23719	105.14 8.96 -26.79 N	104.27 9.47 -11.58 N	106.82 9.92 0.00 N	95.26 7.42 -27.11 N	79.82 7.60 -11.48 N	81.59 4.91 -37.85 N	81.85 8.32 -5.16 N	85.20 7.71 -13.81 N	101.48 5.21 -57.68 N	104.41 7.31 -34.06 N	105.84 8.44 -15.66 N	107.56 8.87 -21.80 N	107.48 6.02 -51.13 N	108.64 8.63 -24.81 N	108.85 8.61 -28.27 N	109.10 7.30 -39.00 N	112.18 7.62 -34.69 N	109.85 7.95 -32.76 N	108.53 10.16 -6.31 N	107.24 9.36 -20.02 N	108.41 10.44 -12.19 N	106.27 8.82 -18.05 N	110.69 2.24 -85.55 N	118.28 -0.33 -124.62 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	69.15 -0.24 0.00 N	82.79 -0.43 0.00 N	96.48 -0.42 0.00 N	60.50 -0.23 0.00 N	60.47 -0.27 0.00 N	38.66 -0.16 0.00 N	68.15 -0.22 0.00 N	63.66 -0.02 0.00 N	38.47 -0.12 0.00 N	62.60 -0.44 0.00 N	80.63 -1.10 0.00 N	75.89 -1.00 0.00 N	49.64 -0.69 0.00 N	74.22 -0.99 0.00 N	70.93 -1.04 0.00 N	61.85 -0.94 0.00 N	68.84 -1.04 0.00 N	68.14 -1.00 0.00 N	90.90 -1.15 0.00 N	76.87 -0.99 0.00 N	84.74 -1.04 0.00 N	78.71 -0.69 0.00 N	22.78 -0.12 0.00 N	-5.97 0.04 0.00 N	
STATION 5_MISC_HYD 23604	62.37 -7.02 0.00 N	74.71 -9.10 -0.59 N	85.96 -10.93 0.00 N	54.25 -6.48 0.00 N	54.41 -6.95 -0.63 N	36.36 -4.18 -1.72 N	61.63 -6.74 0.00 N	58.15 -5.52 0.00 N	35.00 -3.59 0.00 N	57.17 -5.87 0.00 N	75.87 -7.45 -1.58 N	70.98 -6.86 -0.96 N	51.02 -4.34 -5.03 N	71.35 -6.70 -2.84 N	67.65 -6.07 -1.75 N	61.45 -5.31 -3.97 N	68.30 -5.60 -4.02 N	67.39 -5.72 -3.97 N	84.93 -7.59 -0.47 N	72.41 -6.82 -1.37 N	79.78 -7.27 -1.28 N	73.34 -6.76 -0.69 N	30.33 -2.12 -9.54 N	9.09 0.34 -14.76 N	
STURGEON_POOL_HYD 23609	74.00 4.62 0.00 N	93.62 5.41 -4.98 N	102.97 6.07 0.00 N	64.54 3.81 0.00 N	69.86 3.84 0.00 N	55.68 2.43 -14.43 N	72.44 4.07 0.00 N	67.31 3.63 0.00 N	41.14 2.54 0.00 N	67.55 4.51 0.00 N	101.71 6.69 -13.29 N	91.47 6.52 -8.05 N	96.96 4.31 -42.33 N	105.40 6.32 -23.86 N	92.83 6.12 -14.74 N	101.51 5.33 -33.39 N	109.59 5.93 -33.78 N	108.43 5.90 -33.39 N	103.61 7.60 -3.96 N	95.91 6.49 -11.56 N	103.74 7.24 -10.73 N	91.54 6.30 -5.85 N	104.77 1.64 -80.23 N	117.75 -0.35 -124.11 N	
SYRACUSE____POWER 24017	67.63 -1.76 0.00 N	81.54 -2.16 -0.48 N	94.28 -2.62 0.00 N	59.00 -1.74 0.00 N	59.42 -1.81 -0.51 N	39.06 -1.14 -1.38 N	66.45 -1.92 0.00 N	62.21 -1.46 0.00 N	37.67 -0.93 0.00 N	61.64 -1.40 0.00 N	81.38 -1.63 -1.27 N	76.01 -1.64 -0.77 N	53.31 -1.06 -4.04 N	75.85 -1.64 -2.28 N	71.86 -1.52 -1.41 N	64.66 -1.32 -3.19 N	71.70 -1.40 -3.23 N	70.92 -1.41 -3.19 N	90.55 -1.89 -0.38 N	77.32 -1.65 -1.10 N	85.05 -1.75 -1.03 N	78.16 -1.79 -0.56 N	29.97 -0.59 -7.66 N	5.94 0.10 -11.85 N	
Stony____Brook 24151	102.53 6.35 -26.79 N	101.34 6.54 -11.58 N	103.65 6.76 0.00 N	93.24 5.39 -27.11 N	77.81 5.60 -11.48 N	80.32 3.65 -37.85 N	79.59 6.06 -5.16 N	82.97 5.49 -13.81 N	100.01 3.73 -57.68 N	102.96 5.86 -34.06 N	104.77 7.38 -15.66 N	106.36 7.67 -21.80 N	106.59 5.13 -51.13 N	107.21 7.20 -24.81 N	107.43 7.19 -28.27 N	107.84 6.05 -39.00 N	110.71 6.14 -34.69 N	108.46 6.56 -32.76 N	106.84 8.47 -6.31 N	105.88 8.00 -20.02 N	106.78 8.81 -12.19 N	105.13 7.68 -18.05 N	110.42 1.97 -85.55 N	118.55 -0.05 -124.62 N	
UPPER HUDSON____HYD 24058	73.41 4.03 0.00 N	94.36 4.83 -6.31 N	102.29 5.39 0.00 N	63.86 3.13 0.00 N	70.68 3.24 -6.71 N	59.28 2.18 -18.28 N	71.92 3.55 0.00 N	66.56 2.89 0.00 N	40.25 1.65 0.00 N	66.04 3.00 -16.83 N	102.99 4.43 -10.20 N	90.91 3.82 -53.61 N	106.52 2.58 -30.22 N	109.34 3.91 -30.22 N	94.16 3.51 -18.68 N	108.22 3.14 -42.29 N	116.93 4.26 -42.79 N	115.67 4.24 -42.30 N	102.96 5.89 -5.01 N	97.44 4.94 -14.64 N	104.93 5.56 -13.59 N	91.77 4.97 -7.41 N	125.95 1.43 -101.62 N	150.85 -0.35 -157.20 N	
UPPER RAQUET____HYD 24056	69.52 0.14 0.00 N	83.19 -0.03 0.00 N	96.90 0.01 0.00 N	60.72 -0.01 0.00 N	60.69 -0.05 0.00 N	38.80 -0.02 0.00 N	68.44 0.07 0.00 N	63.96 0.28 0.00 N	38.58 -0.02 0.00 N	62.83 -0.21 0.00 N	80.97 -0.76 0.00 N	75.76 -1.13 0.00 N	49.46 -0.87 0.00 N	73.69 -1.52 0.00 N	70.39 -1.58 0.00 N	61.35 -1.44 0.00 N	68.33 -1.54 0.00 N	67.66 -1.48 0.00 N	90.30 -1.76 0.00 N	76.77 -1.08 0.00 N	85.54 -0.23 0.00 N	79.38 -0.02 0.00 N	22.96 0.06 0.00 N	-6.01 -0.01 0.00 N	
VISCHER____FERRY HYD 24020	73.30 3.92 0.00 N	94.28 4.95 -6.11 N	102.59 5.69 0.00 N	64.12 3.38 0.00 N	70.74 3.51 -6.50 N	58.82 2.29 -17.71 N	72.14 3.77 0.00 N	66.73 3.05 0.00 N	40.61 2.02 0.00 N	66.52 3.48 -16.31 N	102.97 4.93 -9.88 N	91.27 4.50 -51.93 N	105.24 2.98 -29.28 N	108.95 4.46 -29.28 N	94.24 4.17 -18.09 N	107.44 3.69 -40.97 N	115.52 4.19 -41.45 N	114.25 4.13 -40.97 N	102.37 5.46 -4.85 N	96.65 4.61 -14.18 N	104.09 5.15 -13.17 N	91.25 4.68 -7.17 N	122.73 1.39 -98.44 N	145.92 -0.35 -152.28 N	
WADING RIVER_IC_1 23522	102.33 6.15 -26.79 N	101.11 6.31 -11.58 N	103.40 6.50 0.00 N	93.22 5.38 -27.11 N	77.80 5.58 -11.48 N	80.31 3.64 -37.85 N	79.56 6.04 -5.16 N	82.76 5.28 -13.81 N	99.79 3.52 -57.68 N	102.62 5.51 -34.06 N	104.36 6.96 -15.66 N	106.01 7.32 -21.80 N	106.36 4.91 -51.13 N	106.93 6.91 -24.81 N	107.15 6.91 -28.27 N	107.63 5.84 -39.00 N	110.52 5.95 -34.69 N	108.22 6.31 -32.76 N	106.46 8.10 -6.31 N	105.50 7.62 -20.02 N	106.39 8.42 -12.19 N	104.75 7.30 -18.05 N	110.33 1.87 -85.55 N	118.54 -0.07 -124.62 N	
WADING RIVER_IC_2 23547	102.33 6.15 -26.79 N	101.11 6.31 -11.58 N	103.40 6.50 0.00 N	93.22 5.38 -27.11 N	77.80 5.58 -11.48 N	80.31 3.64 -37.85 N	79.56 6.04 -5.16 N	82.76 5.28 -13.81 N	99.79 3.52 -57.68 N	102.62 5.51 -34.06 N	104.36 6.96 -15.66 N	106.01 7.32 -21.80 N	106.36 4.91 -51.13 N	106.93 6.91 -24.81 N	107.15 6.91 -28.27 N	107.63 5.84 -39.00 N	110.52 5.95 -34.69 N	108.22 6.31 -32.76 N	106.46 8.10 -6.31 N	105.50 7.62 -20.02 N	106.39 8.42 -12.19 N	104.75 7.30 -18.05 N	110.33 1.87 -85.55 N	118.54 -0.07 -124.62 N	
WADING RIVER_IC_3 23601	102.33 6.15 -26.79 N	101.11 6.31 -11.58 N	103.40 6.50 0.00 N	93.22 5.38 -27.11 N	77.80 5.58 -11.48 N	80.31 3.64 -37.85 N	79.56 6.04 -5.16 N	82.76 5.28 -13.81 N	99.79 3.52 -57.68 N	102.62 5.51 -34.06 N	104.36 6.96 -15.66 N	106.01 7.32 -21.80 N	106.36 4.91 -51.13 N	106.93 6.91 -24.81 N	107.15 6.91 -28.27 N	107.63 5.84 -39.00 N	110.52 5.95 -34.69 N	108.22 6.31 -32.76 N	106.46 8.10 -6.31 N	105.50 7.62 -20.02 N	106.39 8.42 -12.19 N	104.75 7.30 -18.05 N	110.33 1.87 -85.55 N	118.54 -0.07 -124.62 N	
WALDEN____HYDRO 24148	73.45 4.06 0.00 N	92.66 4.69 -4.75 N	102.12 5.23 0.00 N	64.01 3.28 0.00 N	69.05 3.27 -5.05 N	54.66 2.09 -13.75 N	71.83 3.46 0.00 N	66.74 3.07 0.00 N	40.79 2.19 0.00 N	66.94 3.90 -12.67 N	100.25 5.86 -7.68 N	90.42 5.85 -40.34 N	94.52 3.85 -5.66 N	103.61 5.66 -22.74 N	91.67 5.65 -14.05 N	99.57 4.96 -31.82 N	107.44 5.36 -32.20 N	106.31 5.34 -31.83 N	102.66 6.83 -3.77 N	94.70 5.83 -11.02 N	102.48 6.47 -10.23 N	90.61 5.63 -5.57 N	100.83 1.46 -76.47 N	111.98 -0.30 -118.29 N	
WARRENSBURG____ 23737	73.50 4.11 0.00 N	94.46 4.93 -6.31 N	102.42 5.52 0.00 N	63.94 3.20 0.00 N	70.74 3.30 -6.71 N	59.32 2.23 -18.28 N	71.99 3.62 0.00 N	66.64 2.97 0.00 N	40.30 1.71 0.00 N	66.11 3.07 -16.83 N	103.11 4.54 -10.20 N	91.03 3.94 -53.61 N	106.58 2.64 -30.22 N	109.45 4.02 -30.22 N	94.26 3.62 -18.68 N	108.31 3.23 -42.29 N	117.02 4.36 -42.79 N	115.77 4.33 -42.30 N	103.13 6.07 -5.01 N	97.55 5.05 -14.64 N	105.04 5.68 -13.59 N	91.87 5.07 -7.41 N	125.99 1.46 -101.62 N	150.84 -0.35 -157.20 N	
WATERSIDE____6 8 9	134.66	110.81	106.92	67.16	72.38	57.04	75.30	70.16	42.97	107.51	143.20	142.51	153.35	137.86	142.51	155.78	131.19	117.67	120.22	130.48	137.22	141.16	142.42	139.96	

23538	7.70 -57.58 N	9.01 -18.59 N	10.02 0.00 N	6.43 0.00 N	6.48 -5.16 N	4.16 -14.07 N	6.93 0.00 N	6.48 0.00 N	4.37 0.00 N	7.53 -36.93 N	10.70 -50.77 N	10.61 -55.02 N	7.02 -96.01 N	10.34 -52.31 N	10.11 -60.43 N	8.81 -84.19 N	9.34 -51.97 N	9.32 -39.20 N	12.20 -15.97 N	10.47 -42.16 N	11.67 -39.76 N	10.34 -51.41 N	2.79 -116.73 N	-0.65 -146.62 N
WEST BABYLON___IC 23714	103.09 6.91 -26.79 N	102.14 7.34 -11.58 N	104.72 7.82 0.00 N	93.63 5.79 -27.11 N	78.16 5.94 -11.48 N	80.51 3.84 -37.85 N	79.92 6.39 -5.16 N	83.43 5.94 -13.81 N	100.37 4.10 -57.68 N	103.80 6.70 -34.06 N	106.14 8.74 -15.66 N	107.72 9.03 -21.80 N	107.44 5.99 -51.13 N	108.60 8.58 -24.81 N	108.76 8.52 -28.27 N	109.08 7.28 -39.00 N	112.19 7.63 -34.69 N	109.79 7.89 -32.76 N	108.53 10.17 -6.31 N	107.10 9.22 -20.02 N	108.17 10.20 -12.19 N	106.37 8.93 -18.05 N	110.78 2.33 -85.55 N	118.34 -0.27 -124.62 N
WEST CANADA___HYD 24049	69.54 0.15 0.00 N	83.34 0.24 0.13 N	97.17 0.27 0.00 N	60.89 0.16 0.00 N	60.78 0.18 0.13 N	38.57 0.12 0.36 N	68.55 0.18 0.00 N	63.80 0.13 0.00 N	38.70 0.11 0.00 N	63.24 0.19 0.33 N	81.72 0.31 0.20 N	76.99 0.31 1.07 N	49.46 0.20 0.60 N	74.91 0.30 0.60 N	71.89 0.29 0.37 N	62.20 0.25 0.84 N	69.31 0.29 0.85 N	68.57 0.28 0.84 N	92.32 0.37 0.10 N	77.88 0.31 0.29 N	85.87 0.36 0.27 N	79.57 0.32 0.15 N	20.94 0.07 2.02 N	-9.15 -0.01 3.13 N
WESTERN_NY_WIND 24143	61.52 -7.86 0.00 N	74.27 -9.65 -0.70 N	86.03 -10.87 0.00 N	54.39 -6.35 0.00 N	54.70 -6.77 -0.74 N	36.55 -4.30 -2.03 N	61.22 -7.14 0.00 N	58.32 -5.36 0.00 N	34.46 -4.13 0.00 N	56.03 -7.01 0.00 N	73.87 -9.73 -1.87 N	68.78 -9.24 -1.13 N	50.23 -6.05 -5.95 N	69.22 -9.34 -3.35 N	65.60 -8.44 -2.07 N	60.13 -7.35 -4.69 N	66.67 -7.95 -4.75 N	65.80 -8.03 -4.69 N	82.28 -10.33 -0.56 N	70.29 -9.19 -1.63 N	76.85 -10.43 -1.51 N	71.09 -9.13 -0.82 N	31.40 -2.77 -11.28 N	11.91 0.48 -17.44 N
YORK___WARBASSE 23770	135.55 8.58 -57.58 N	111.79 9.98 -18.59 N	107.96 11.06 0.00 N	67.74 7.00 0.00 N	72.90 7.00 -5.16 N	57.37 4.49 -14.07 N	75.89 7.52 0.00 N	70.72 7.05 0.00 N	43.33 4.74 0.00 N	108.17 8.19 -36.93 N	144.20 11.70 -50.77 N	143.59 11.68 -55.02 N	154.10 7.76 -96.01 N	138.98 11.46 -52.31 N	143.58 11.18 -60.43 N	156.73 9.75 -84.19 N	132.25 10.40 -51.97 N	118.72 10.38 -39.20 N	121.57 13.54 -15.97 N	131.62 11.60 -42.16 N	262.75 12.93 -164.05 N	249.03 11.50 -158.14 N	157.21 3.11 -131.21 N	139.88 -0.73 -146.62 N