

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/22/2005

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	75.45	50.77	41.79	26.58	33.20	28.66	41.64	180.80	124.25	129.91	150.68	117.56	120.61	141.66	111.92	115.06	111.21	156.85	153.37	92.09	105.80	103.00	66.47	71.79
24138	-1.99	-1.23	2.06	1.39	1.59	1.45	2.34	10.09	7.50	7.97	9.40	7.34	7.60	9.16	7.40	7.26	7.32	10.33	10.17	6.60	6.74	6.19	4.18	4.33
	-112.03	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
	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	75.53	50.75	41.81	26.59	33.21	28.67	41.67	180.95	124.33	130.00	150.80	117.66	120.71	141.79	112.03	115.18	111.31	156.98	153.48	92.18	105.89	103.11	66.55	71.85
24260	-2.03	-1.25	2.08	1.41	1.61	1.46	2.37	10.23	7.58	8.06	9.52	7.43	7.70	9.29	7.50	7.37	7.43	10.46	10.28	6.68	6.83	6.30	4.26	4.39
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
	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	75.53	50.75	41.81	26.59	33.21	28.67	41.67	180.95	124.33	130.00	150.80	117.66	120.71	141.79	112.03	115.18	111.31	156.98	153.48	92.18	105.89	103.11	66.55	71.85
24261	-2.03	-1.25	2.08	1.41	1.61	1.46	2.37	10.23	7.58	8.06	9.52	7.43	7.70	9.29	7.50	7.37	7.43	10.46	10.28	6.68	6.83	6.30	4.26	4.39
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01
	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	110.85	73.39	42.17	26.25	32.85	28.21	40.66	174.30	120.12	125.06	144.90	112.63	115.41	135.57	107.10	109.29	105.71	150.02	146.24	87.26	101.05	98.23	63.69	66.56
24011	-1.22	-0.83	1.49	1.06	1.25	1.00	1.36	3.58	3.37	3.12	3.62	2.41	2.40	3.07	2.57	1.49	1.83	3.50	3.04	1.76	1.99	1.42	1.40	2.32
	-146.66	-94.09	-4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	110.85	73.39	42.17	26.25	32.85	28.21	40.66	174.30	120.12	125.06	144.90	112.63	115.41	135.57	107.10	109.29	105.71	150.02	146.24	87.26	101.05	98.23	63.69	66.56
23798	-1.22	-0.83	1.49	1.06	1.25	1.00	1.36	3.58	3.37	3.12	3.62	2.41	2.40	3.07	2.57	1.49	1.83	3.50	3.04	1.76	1.99	1.42	1.40	2.32
	-146.66	-94.09	-4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	110.85	73.39	42.17	26.25	32.85	28.21	40.66	174.30	120.12	125.06	144.90	112.63	115.41	135.57	107.10	109.29	105.71	150.02	146.24	87.26	101.05	98.23	63.69	66.56
24028	-1.22	-0.83	1.49	1.06	1.25	1.00	1.36	3.58	3.37	3.12	3.62	2.41	2.40	3.07	2.57	1.49	1.83	3.50	3.04	1.76	1.99	1.42	1.40	2.32
	-146.66	-94.09	-4.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	106.67	70.74	42.35	26.44	33.08	28.51	41.14	177.29	121.72	126.36	146.24	113.79	116.64	137.15	108.40	110.68	106.98	151.62	147.45	88.24	102.29	99.70	64.80	67.72
23527	-1.47	-0.97	1.77	1.26	1.47	1.30	1.84	6.58	4.97	4.42	4.96	3.56	3.63	4.65	3.88	2.88	3.09	5.10	4.25	2.75	3.23	2.89	2.51	3.45
	-142.74	-91.58	-3.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82
	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	106.64	70.73	42.08	26.18	32.76	28.26	41.05	177.82	121.98	127.17	147.33	114.76	117.67	138.16	109.14	111.95	108.15	152.92	148.95	89.14	103.10	100.43	64.92	67.26
24190	-1.30	-0.86	1.51	1.00	1.16	1.05	1.75	7.10	5.23	5.23	6.06	4.54	4.65	5.66	4.61	4.15	4.27	6.40	5.75	3.65	4.04	3.62	2.63	3.06
	-142.53	-91.45	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74
	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	106.64	70.73	42.08	26.18	32.76	28.26	41.05	177.82	121.98	127.17	147.33	114.76	117.67	138.16	109.14	111.95	108.15	152.92	148.95	89.14	103.10	100.43	64.92	67.26
23571	-1.30	-0.86	1.51	1.00	1.16	1.05	1.75	7.10	5.23	5.23	6.06	4.54	4.65	5.66	4.61	4.15	4.27	6.40	5.75	3.65	4.04	3.62	2.63	3.06
	-142.53	-91.45	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74
	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	106.64	70.73	42.08	26.18	32.76	28.26	41.05	177.82	121.98	127.17	147.33	114.76	117.67	138.16	109.14	111.95	108.15	152.92	148.95	89.14	103.10	100.43	64.92	67.26
23572	-1.30	-0.86	1.51	1.00	1.16	1.05	1.75	7.10	5.23	5.23	6.06	4.54	4.65	5.66	4.61	4.15	4.27	6.40	5.75	3.65	4.04	3.62	2.63	3.06
	-142.53	-91.45	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74
	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	106.64	70.73	42.08	26.18	32.76	28.26	41.05	177.82	121.98	127.17	147.33	114.76	117.67	138.16	109.14	111.95	108.15	152.92	148.95	89.14	103.10	100.43	64.92	67.26

23573	-1.30 -142.53 N	-0.86 -91.45 N	1.51 -3.90 N	1.00 0.00 N	1.16 0.00 N	1.05 0.00 N	1.75 0.00 N	7.10 0.00 N	5.23 0.00 N	5.23 0.00 N	6.06 0.00 N	4.54 0.00 N	4.65 0.00 N	5.66 0.00 N	4.61 0.00 N	4.15 0.00 N	4.27 0.00 N	6.40 0.00 N	5.75 0.00 N	3.65 0.00 N	4.04 0.00 N	3.62 0.00 N	2.63 0.00 N	3.06 -0.74 N
ALBANY____4 23574	106.64 -1.30 -142.53 N	70.73 -0.86 -91.45 N	42.08 1.51 -3.90 N	26.18 1.00 0.00 N	32.76 1.16 0.00 N	28.26 1.05 0.00 N	41.05 1.75 0.00 N	177.82 7.10 0.00 N	121.98 5.23 0.00 N	127.17 5.23 0.00 N	147.33 6.06 0.00 N	114.76 4.54 0.00 N	117.67 4.65 0.00 N	138.16 5.66 0.00 N	109.14 4.61 0.00 N	111.95 4.15 0.00 N	108.15 4.27 0.00 N	152.92 6.40 0.00 N	148.95 5.75 0.00 N	89.14 3.65 0.00 N	103.10 4.04 0.00 N	100.43 3.62 0.00 N	64.92 2.63 0.00 N	67.26 3.06 -0.74 N
ALCOA_RYNLDS____DRP 24188	-37.92 1.68 5.00 N	-19.83 0.04 0.00 N	36.54 -0.13 0.00 N	25.14 -0.05 0.00 N	31.71 0.10 0.00 N	27.24 0.03 0.00 N	39.35 0.05 0.00 N	171.21 0.50 0.00 N	116.75 0.00 0.00 N	121.54 -0.40 0.00 N	140.70 -0.57 0.00 N	109.88 -0.35 0.00 N	112.59 -0.42 0.00 N	131.68 -0.82 0.00 N	103.65 -0.88 0.00 N	107.17 -0.64 0.00 N	103.13 -0.76 0.00 N	145.35 -1.17 0.00 N	142.54 -0.66 0.00 N	84.70 -0.79 0.00 N	98.85 -0.21 0.00 N	97.03 0.23 0.00 N	62.29 0.00 0.00 N	63.57 0.12 0.00 N
ALLEGHENY____COGEN 23514	-14.67 0.71 -19.21 N	-6.72 0.83 -12.31 N	36.34 -0.85 -0.52 N	24.80 -0.38 0.00 N	30.78 -0.83 0.00 N	26.43 -0.78 0.00 N	38.03 -1.27 0.00 N	165.75 -4.96 0.00 N	112.28 -4.48 0.00 N	118.92 -3.03 0.00 N	137.78 -3.50 0.00 N	107.51 -2.72 0.00 N	110.22 -2.80 0.00 N	129.48 -3.03 0.00 N	102.45 -2.08 0.00 N	106.22 -1.59 0.00 N	102.25 -1.64 0.00 N	143.93 -2.59 0.00 N	140.28 -2.92 0.00 N	84.50 -0.99 0.00 N	96.66 -2.40 0.00 N	93.83 -2.98 0.00 N	60.02 -2.27 0.00 N	59.96 -3.32 0.17 N
AMERICAN_REF_FUEL 24010	-15.92 2.14 -16.54 N	-7.29 1.85 -10.72 N	34.85 -2.28 -0.46 N	23.89 -1.30 0.00 N	29.53 -2.07 0.00 N	25.17 -2.04 0.00 N	35.98 -3.32 0.00 N	154.85 -15.87 0.00 N	103.84 -12.91 0.00 N	109.98 -11.96 0.00 N	127.44 -13.84 0.00 N	99.84 -10.38 0.00 N	102.39 -10.63 0.00 N	120.70 -11.80 0.00 N	95.70 -8.83 0.00 N	99.08 -8.72 0.00 N	95.29 -8.60 0.00 N	133.46 -13.06 0.00 N	129.06 -14.14 0.00 N	78.34 -7.15 0.00 N	89.53 -9.53 0.00 N	87.42 -9.39 0.00 N	56.36 -5.93 0.00 N	56.26 -7.20 0.00 N
ARTHUR_KILL_GT_1 23520	75.65 -1.91 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.11 1.51 0.00 N	28.61 1.40 0.00 N	41.59 2.29 0.00 N	180.37 9.65 0.00 N	124.04 7.29 0.00 N	129.72 7.78 0.00 N	150.64 9.37 0.00 N	117.61 7.38 0.00 N	120.67 7.66 0.00 N	141.57 9.07 0.00 N	111.67 7.14 0.00 N	114.86 7.05 0.00 N	110.98 7.10 0.00 N	156.30 9.77 0.00 N	152.46 9.26 0.00 N	91.74 6.24 0.00 N	105.35 6.29 0.00 N	102.76 5.95 0.00 N	66.41 4.12 0.00 N	71.78 4.32 -4.01 N
ARTHUR_KILL_2 23512	75.65 -1.91 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.11 1.51 0.00 N	28.61 1.40 0.00 N	41.59 2.29 0.00 N	180.37 9.65 0.00 N	124.04 7.29 0.00 N	129.72 7.78 0.00 N	150.64 9.37 0.00 N	117.60 7.37 0.00 N	120.67 7.66 0.00 N	141.57 9.07 0.00 N	111.67 7.14 0.00 N	114.86 7.05 0.00 N	110.98 7.10 0.00 N	156.30 9.77 0.00 N	152.46 9.26 0.00 N	91.74 6.24 0.00 N	105.35 6.29 0.00 N	102.76 5.95 0.00 N	66.41 4.12 0.00 N	71.78 4.32 -4.01 N
ARTHUR_KILL_3 23513	75.75 -1.81 -112.16 N	50.87 -1.13 -71.86 N	41.60 1.87 -3.07 N	26.45 1.26 0.00 N	33.03 1.43 0.00 N	28.52 1.31 0.00 N	41.44 2.14 0.00 N	180.08 9.36 0.00 N	123.76 7.01 0.00 N	129.42 7.48 0.00 N	150.10 8.82 0.00 N	117.12 6.89 0.00 N	120.17 7.16 0.00 N	141.18 8.68 0.00 N	111.53 7.01 0.00 N	114.63 6.82 0.00 N	110.80 6.91 0.00 N	156.24 9.72 0.00 N	152.80 9.60 0.00 N	91.78 6.29 0.00 N	105.41 6.34 0.00 N	102.60 5.79 0.00 N	66.24 3.95 0.00 N	71.52 4.05 -4.01 N
ASHOKAN____ 23654	78.86 -2.02 -115.48 N	53.01 -1.24 -74.11 N	41.95 2.12 -3.16 N	26.59 1.41 0.00 N	33.24 1.64 0.00 N	28.70 1.49 0.00 N	41.72 2.42 0.00 N	181.03 10.31 0.00 N	124.39 7.64 0.00 N	130.05 8.11 0.00 N	150.93 9.65 0.00 N	117.69 7.47 0.00 N	120.74 7.73 0.00 N	141.75 9.25 0.00 N	111.93 7.41 0.00 N	114.99 7.18 0.00 N	111.13 7.24 0.00 N	156.96 10.44 0.00 N	153.33 10.13 0.00 N	91.95 6.45 0.00 N	105.87 6.81 0.00 N	103.04 6.23 0.00 N	66.46 4.17 0.00 N	68.12 4.35 -0.32 N
ASTORIA_GT2_1 24094	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT2_2 24095	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT2_3 24096	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT2_4 24097	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT3_1 24098	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N

ASTORIA_GT3_2 24099	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT3_3 24100	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT3_4 24101	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT4_1 24102	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT4_2 24103	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA_GT4_3 24104	75.45 -2.11 -112.16 N	50.68 -1.32 -71.86 N	41.97 2.24 -3.07 N	26.71 1.52 0.00 N	33.33 1.73 0.00 N	28.78 1.57 0.00 N	41.84 2.54 0.00 N	181.18 10.46 0.00 N	124.65 7.90 0.00 N	130.32 8.38 0.00 N	150.99 9.71 0.00 N	117.90 7.68 0.00 N	121.02 8.01 0.00 N	142.10 9.60 0.00 N	112.43 7.90 0.00 N	115.49 7.68 0.00 N	111.60 7.72 0.00 N	157.10 10.58 0.00 N	153.49 10.29 0.00 N	92.30 6.80 0.00 N	106.14 7.08 0.00 N	103.46 6.65 0.00 N	86.90 4.54 -20.07 N	172.36 4.68 -104.23 N
ASTORIA																								

	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	75.45	50.68	41.97	26.71	33.33	28.78	41.84	181.18	124.65	130.32	150.99	117.90	121.02	142.10	112.43	115.49	111.60	157.10	153.49	92.30	106.14	103.46	86.90	172.36	
24108	-2.11	-1.32	2.24	1.52	1.73	1.57	2.54	10.46	7.90	8.38	9.71	7.68	8.01	9.60	7.90	7.68	7.72	10.58	10.29	6.80	7.08	6.65	4.54	4.68	
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.07	-104.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	75.45	50.68	41.97	26.71	33.33	28.78	41.84	181.18	124.65	130.32	150.99	117.90	121.02	142.10	112.43	115.49	111.60	157.10	153.49	92.30	106.14	103.46	86.90	172.36	
24149	-2.11	-1.32	2.24	1.52	1.73	1.57	2.54	10.46	7.90	8.38	9.71	7.68	8.01	9.60	7.90	7.68	7.72	10.58	10.29	6.80	7.08	6.65	4.54	4.68	
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.07	-104.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	75.51	50.73	41.86	26.63	33.25	28.71	41.73	181.02	124.36	129.97	150.63	117.57	120.65	141.68	112.04	115.09	111.25	156.70	153.13	92.05	105.82	103.14	66.61	71.94	
23516	-2.05	-1.27	2.13	1.44	1.65	1.50	2.43	10.31	7.61	8.03	9.36	7.35	7.64	9.18	7.52	7.29	7.36	10.18	9.92	6.56	6.76	6.33	4.32	4.48	
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	75.45	50.68	41.97	26.71	33.33	28.78	41.84	181.18	124.65	130.32	150.99	117.90	121.02	142.10	112.43	115.49	111.60	157.07	153.49	92.30	106.14	103.46	86.90	172.36	
23517	-2.11	-1.32	2.24	1.52	1.73	1.57	2.54	10.46	7.90	8.37	9.71	7.68	8.01	9.60	7.90	7.68	7.72	10.55	10.29	6.80	7.08	6.65	4.54	4.68	
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.07	-104.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	75.45	50.68	41.97	26.71	33.33	28.78	41.84	181.18	124.65	130.32	150.99	117.90	121.02	142.10	112.43	115.49	111.60	157.10	153.49	92.30	106.14	103.46	86.90	172.36	
23518	-2.11	-1.32	2.24	1.52	1.73	1.57	2.54	10.46	7.90	8.38	9.71	7.68	8.01	9.60	7.90	7.68	7.72	10.58	10.29	6.80	7.08	6.65	4.54	4.68	
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.07	-104.23	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	88.12	58.86	41.48	26.09	32.64	28.16	40.92	177.28	121.51	126.66	146.76	114.43	117.37	137.79	108.84	111.80	108.00	152.48	148.69	89.12	102.92	100.33	64.79	67.34	
23668	-1.23	-0.82	1.42	0.91	1.04	0.95	1.62	6.56	4.76	4.72	5.49	4.21	4.35	5.28	4.31	4.00	4.11	5.96	5.49	3.63	3.86	3.52	2.50	2.84	
	-123.94	-79.54	-3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	88.12	58.86	41.48	26.09	32.64	28.16	40.92	177.28	121.51	126.66	146.76	114.43	117.37	137.79	108.84	111.80	108.00	152.48	148.69	89.12	102.92	100.33	64.79	67.34	
23670	-1.23	-0.82	1.42	0.91	1.04	0.95	1.62	6.56	4.76	4.72	5.49	4.21	4.35	5.28	4.31	4.00	4.11	5.96	5.49	3.63	3.86	3.52	2.50	2.84	
	-123.94	-79.54	-3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	88.12	58.86	41.48	26.09	32.64	28.16	40.92	177.28	121.51	126.66	146.76	114.43	117.37	137.79	108.84	111.80	108.00	152.48	148.69	89.12	102.92	100.33	64.79	67.34	
23677	-1.23	-0.82	1.42	0.91	1.04	0.95	1.62	6.56	4.76	4.72	5.49	4.21	4.35	5.28	4.31	4.00	4.11	5.96	5.49	3.63	3.86	3.52	2.50	2.84	
	-123.94	-79.54	-3.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	90.85	88.20	54.70	27.48	34.27	36.35	88.28	185.05	126.94	132.66	153.74	121.20	123.40	144.64	114.81	117.68	113.93	160.27	156.37	93.95	107.60	105.20	88.16	87.46	
23704	-2.81	-1.81	3.34	2.29	2.67	2.30	3.73	14.34	10.19	10.72	12.46	10.97	10.39	12.14	10.29	9.87	10.04	13.75	13.17	8.45	8.54	8.38	5.49	5.72	
	-128.25	-109.87	-14.69	0.00	0.00	-6.84	-45.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.39	-18.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	90.85	88.20	54.70	27.48	34.27	36.35	88.28	185.05	126.94	132.66	153.74	121.20	123.40	144.64	114.81	117.68	113.93	160.27	156.37	93.95	107.60	105.20	88.16	87.46	
23701	-2.81	-1.81	3.34	2.29	2.67	2.30	3.73	14.34	10.19	10.72	12.46	10.97	10.39	12.14	10.29	9.87	10.04	13.75	13.17	8.45	8.54	8.38	5.49	5.72	
	-128.25	-109.87	-14.69	0.00	0.00	-6.84	-45.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.39	-18.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	90.85	88.20	54.70	27.48	34.27	36.35	88.28	185.05	126.94	132.66	153.74	121.20	123.40	144.64	114.81	117.68	113.93	160.27	156.37	93.95	107.60	105.20	88.16	87.46	
23702	-2.81	-1.81	3.34	2.29	2.67	2.30	3.73	14.34	10.19	10.72	12.46	10.97	10.39	12.14	10.29	9.87	10.04	13.75	13.17	8.45	8.54	8.38	5.49	5.72	
	-128.25	-109.87	-14.69	0.00	0.00	-6.84	-45.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.39	-18.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	90.85	88.20	54.70	27.48	34.27	36.35	88.28	185.05	126.94	132.66	153.74	121.20	123.40	144.64	114.81	117.68	113.93	160.27	156.37	93.95	107.60	105.20	88.16	87.46	
23703	-2.81	-1.81	3.34	2.29	2.67	2.30	3.73	14.34	10.19	10.72	12.46	10.97	10.39	12.14	10.29	9.87	10.04	13.75	13.17	8.45	8.54	8.38	5.49	5.72	
	-128.25	-109.87	-14.69	0.00	0.00	-6.84	-45.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.39	-18.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2	90.85	88.20	54.70	27.48	34.27	36.35	88.28	185.05	126.94	132.66	153.74	121.20	123.40	144.64	114.81	117.68	113.93	160.27	156.37	93.95	107.60	105.20	88.16	87.46	
23705	-2.81	-1.81	3.34	2.29	2.67	2.30	3.73	14.34	10.19	10.72	12.46	10.97	10.39	12.14	10.29	9.87	10.04	13.75	13.17	8.45	8.54	8.38	5.49	5.72	
	-128.25	-109.87	-14.69	0.00	0.00	-6.84	-45.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.39	-18.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_3	90.85	88.20	54.70	27.48	34.27	36.35	88.28	185.05	126.94	132.66	153.74	121.20	123.40	144.64	114.81	117.68	113.93	160.27	156.37	93.95	107.60	105.20	88.16	87.46	

23706	-2.81 -128.25 N	-1.81 -109.87 N	3.34 -14.69 N	2.29 0.00 N	2.67 0.00 N	2.30 -6.84 N	3.73 -45.26 N	14.34 0.00 N	10.19 0.00 N	10.72 0.00 N	12.46 0.00 N	10.97 0.00 N	10.39 0.00 N	12.14 0.00 N	10.29 0.00 N	9.87 0.00 N	10.04 0.00 N	13.75 0.00 N	13.17 0.00 N	8.45 0.00 N	8.54 0.00 N	8.38 0.00 N	5.49 -20.39 N	5.72 -18.28 N
BARRETT_IC_4 23707	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT_IC_5 23708	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT_IC_6 23709	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT_IC_7 23710	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT_IC_8 23711	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT_IC_9 23700	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT___1 23545	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BARRETT___2 23546	90.85 -2.81 -128.25 N	88.20 -1.81 -109.87 N	54.70 3.34 -14.69 N	27.48 2.29 0.00 N	34.27 2.67 0.00 N	36.35 2.30 -6.84 N	88.28 3.73 -45.26 N	185.05 14.34 0.00 N	126.94 10.19 0.00 N	132.66 10.72 0.00 N	153.74 12.46 0.00 N	121.20 10.97 0.00 N	123.40 10.39 0.00 N	144.64 12.14 0.00 N	114.81 10.29 0.00 N	117.68 9.87 0.00 N	113.93 10.04 0.00 N	160.27 13.75 0.00 N	156.37 13.17 0.00 N	93.95 8.45 0.00 N	107.60 8.54 0.00 N	105.20 8.38 0.00 N	88.16 5.49 -20.39 N	87.46 5.72 -18.28 N
BEAVER RIVER___HYD 24048	-33.27 1.16 -0.17 N	-17.92 0.35 -1.59 N	36.07 -0.66 -0.07 N	24.72 -0.47 0.00 N	31.03 -0.57 0.00 N	26.80 -0.41 0.00 N	38.74 -0.56 0.00 N	168.90 -1.81 0.00 N	115.79 -0.96 0.00 N	121.56 -0.38 0.00 N	140.86 -0.42 0.00 N	109.89 -0.34 0.00 N	112.59 -0.42 0.00 N	131.95 -0.55 0.00 N	103.86 -0.67 0.00 N	107.30 -0.50 0.00 N	103.54 -0.34 0.00 N	146.47 -0.05 0.00 N	143.65 0.46 0.00 N	85.49 -0.01 0.00 N	98.92 -0.13 0.00 N	96.48 -0.33 0.00 N	61.74 -0.56 0.00 N	62.62 -0.84 0.00 N
BEEBEE_GT_13 23619	-20.41 1.17 -13.01 N	-10.61 0.92 -8.34 N	35.76 -1.26 -0.36 N	24.51 -0.68 0.00 N	30.48 -1.13 0.00 N	26.20 -1.01 0.00 N	37.98 -1.32 0.00 N	165.45 -5.27 0.00 N	113.01 -3.75 0.00 N	119.50 -2.44 0.00 N	138.60 -2.68 0.00 N	108.31 -1.92 0.00 N	111.03 -1.99 0.00 N	130.33 -2.17 0.00 N	102.98 -1.54 0.00 N	106.49 -1.31 0.00 N	102.63 -1.26 0.00 N	144.68 -1.84 0.00 N	141.40 -1.80 0.00 N	84.96 -0.53 0.00 N	97.25 -1.81 0.00 N	94.40 -2.41 0.00 N	60.41 -1.88 0.00 N	60.39 -3.06 0.00 N
BETHLEHEM___GRP 23843	106.64 -1.30 -142.53 N	70.73 -0.86 -91.45 N	42.08 1.51 -3.90 N	26.18 1.00 0.00 N	32.76 1.16 0.00 N	28.26 1.05 0.00 N	41.05 1.75 0.00 N	177.82 7.10 0.00 N	121.98 5.23 0.00 N	127.17 5.23 0.00 N	147.33 6.06 0.00 N	114.76 4.54 0.00 N	117.67 4.65 0.00 N	138.16 5.66 0.00 N	109.14 4.61 0.00 N	111.95 4.15 0.00 N	108.15 4.27 0.00 N	152.92 6.40 0.00 N	148.95 5.75 0.00 N	89.14 3.65 0.00 N	103.10 4.04 0.00 N	100.43 3.62 0.00 N	64.92 2.63 0.00 N	67.26 3.06 -0.74 N
BETHLEHEM___GS1 323560	106.64 -1.30 -142.53 N	70.73 -0.86 -91.45 N	42.08 1.51 -3.90 N	26.18 1.00 0.00 N	32.76 1.16 0.00 N	28.26 1.05 0.00 N	41.05 1.75 0.00 N	177.82 7.10 0.00 N	121.98 5.23 0.00 N	127.17 5.23 0.00 N	147.33 6.06 0.00 N	114.76 4.54 0.00 N	117.67 4.65 0.00 N	138.16 5.66 0.00 N	109.14 4.61 0.00 N	111.95 4.15 0.00 N	108.15 4.27 0.00 N	152.92 6.40 0.00 N	148.95 5.75 0.00 N	89.14 3.65 0.00 N	103.10 4.04 0.00 N	100.43 3.62 0.00 N	64.92 2.63 0.00 N	67.26 3.06 -0.74 N
BETHLEHEM___GS2 323561	106.64 -1.30 -142.53 N	70.73 -0.86 -91.45 N	42.08 1.51 -3.90 N	26.18 1.00 0.00 N	32.76 1.16 0.00 N	28.26 1.05 0.00 N	41.05 1.75 0.00 N	177.82 7.10 0.00 N	121.98 5.23 0.00 N	127.17 5.23 0.00 N	147.33 6.06 0.00 N	114.76 4.54 0.00 N	117.67 4.65 0.00 N	138.16 5.66 0.00 N	109.14 4.61 0.00 N	111.95 4.15 0.00 N	108.15 4.27 0.00 N	152.92 6.40 0.00 N	148.95 5.75 0.00 N	89.14 3.65 0.00 N	103.10 4.04 0.00 N	100.43 3.62 0.00 N	64.92 2.63 0.00 N	67.26 3.06 -0.74 N

BETHLEHEM___GS3 323562	106.64 -1.30 -142.53 N	70.73 -0.86 -91.45 N	42.08 1.51 -3.90 N	26.18 1.00 0.00 N	32.76 1.16 0.00 N	28.26 1.05 0.00 N	41.05 1.75 0.00 N	177.82 7.10 0.00 N	121.98 5.23 0.00 N	127.17 5.23 0.00 N	147.33 6.06 0.00 N	114.76 4.54 0.00 N	117.67 4.65 0.00 N	138.16 5.66 0.00 N	109.14 4.61 0.00 N	111.95 4.15 0.00 N	108.15 4.27 0.00 N	152.92 6.40 0.00 N	148.95 5.75 0.00 N	89.14 3.65 0.00 N	103.10 4.04 0.00 N	100.43 3.62 0.00 N	64.92 2.63 0.00 N	67.26 3.06 -0.74 N
BETHLEHEM___STEEL 23779	-14.17 2.03 -18.40 N	-6.20 1.75 -11.91 N	34.95 -2.22 -0.51 N	23.91 -1.27 0.00 N	29.58 -2.03 0.00 N	25.28 -1.94 0.00 N	36.13 -3.16 0.00 N	156.46 -14.26 0.00 N	105.10 -11.65 0.00 N	111.40 -10.54 0.00 N	129.03 -12.24 0.00 N	100.86 -9.37 0.00 N	103.46 -9.55 0.00 N	121.83 -10.67 0.00 N	96.57 -7.96 0.00 N	100.22 -7.58 0.00 N	96.33 -7.56 0.00 N	135.07 -11.45 0.00 N	130.90 -12.30 0.00 N	79.34 -6.15 0.00 N	90.58 -8.48 0.00 N	88.16 -8.65 0.00 N	56.63 -5.66 0.00 N	56.44 -6.84 0.17 N
BETHPAGE_CC_5 323564	90.87 -2.78 -128.25 N	88.42 -1.59 -109.87 N	54.25 2.90 -14.69 N	27.16 1.97 0.00 N	33.91 2.31 0.00 N	36.14 2.09 -6.84 N	87.85 3.30 -45.26 N	182.01 11.29 0.00 N	124.68 7.93 0.00 N	129.99 8.05 0.00 N	150.27 9.00 0.00 N	117.71 7.49 0.00 N	120.59 7.58 0.00 N	141.79 9.29 0.00 N	112.21 7.68 0.00 N	115.08 7.28 0.00 N	111.41 7.53 0.00 N	157.27 10.74 0.00 N	153.18 9.98 0.00 N	92.39 6.89 0.00 N	105.94 6.88 0.00 N	103.79 6.98 0.00 N	87.83 5.15 -20.39 N	87.35 5.62 -18.28 N
BINGHAMTON___COGEN 23790	2.82 0.44 -36.97 N	4.24 0.42 -23.69 N	37.11 -0.57 -1.01 N	24.86 -0.33 0.00 N	31.00 -0.61 0.00 N	26.70 -0.51 0.00 N	38.35 -0.95 0.00 N	167.59 -3.12 0.00 N	114.03 -2.72 0.00 N	119.93 -2.01 0.00 N	138.81 -2.47 0.00 N	108.10 -2.13 0.00 N	110.88 -2.14 0.00 N	130.09 -2.41 0.00 N	102.82 -1.71 0.00 N	106.54 -1.27 0.00 N	102.59 -1.30 0.00 N	144.56 -1.96 0.00 N	141.13 -2.07 0.00 N	84.65 -0.84 0.00 N	97.33 -1.73 0.00 N	94.55 -2.27 0.00 N	60.58 -1.71 0.00 N	60.99 -2.12 0.35 N
BLACK RIVER___HYD 24047	-30.12 1.10 -3.38 N	-16.64 0.44 -2.78 N	35.93 -0.86 -0.12 N	24.59 -0.59 0.00 N	30.85 -0.75 0.00 N	26.66 -0.56 0.00 N	38.56 -0.74 0.00 N	168.40 -2.32 0.00 N	115.60 -1.15 0.00 N	121.54 -0.40 0.00 N	140.92 -0.36 0.00 N	109.89 -0.34 0.00 N	112.63 -0.38 0.00 N	132.07 -0.43 0.00 N	103.84 -0.68 0.00 N	107.31 -0.49 0.00 N	103.59 -0.30 0.00 N	146.57 0.05 0.00 N	143.73 0.53 0.00 N	85.61 0.12 0.00 N	98.88 -0.18 0.00 N	96.28 -0.53 0.00 N	61.54 -0.75 0.00 N	62.30 -1.16 0.00 N
BLUE_CIRC_CHEM_DRP 24182	105.30 -1.18 -141.07 N	69.82 -0.70 -90.39 N	41.83 1.30 -3.86 N	26.03 0.85 0.00 N	32.57 0.97 0.00 N	28.08 0.87 0.00 N	40.83 1.53 0.00 N	176.96 6.25 0.00 N	121.33 4.58 0.00 N	126.55 4.61 0.00 N	146.61 5.33 0.00 N	114.29 4.06 0.00 N	117.19 4.18 0.00 N	137.61 5.11 0.00 N	108.67 4.14 0.00 N	111.57 3.77 0.00 N	107.78 3.89 0.00 N	152.24 5.72 0.00 N	148.44 5.24 0.00 N	88.89 3.40 0.00 N	102.74 3.68 0.00 N	100.13 3.33 0.00 N	64.67 2.38 0.00 N	66.92 2.72 -0.74 N
BOC_GAS_DRP 24189	106.97 -0.96 -142.53 N	70.95 -0.63 -91.45 N	41.68 1.12 -3.90 N	25.90 0.71 0.00 N	32.41 0.80 0.00 N	27.94 0.73 0.00 N	40.60 1.30 0.00 N	175.93 5.22 0.00 N	120.58 3.83 0.00 N	125.70 3.76 0.00 N	145.60 4.32 0.00 N	113.50 3.27 0.00 N	116.37 3.36 0.00 N	136.63 4.13 0.00 N	107.91 3.38 0.00 N	110.79 2.99 0.00 N	107.00 3.11 0.00 N	151.16 4.64 0.00 N	147.29 4.09 0.00 N	88.20 2.70 0.00 N	102.02 2.96 0.00 N	99.47 2.66 0.00 N	64.27 1.98 0.00 N	66.54 2.34 -0.74 N
BORALEX_4TH_BRANCH 23824	106.67 -1.47 -142.74 N	70.74 -0.97 -91.58 N	42.35 1.77 -3.91 N	26.44 1.26 0.00 N	33.08 1.47 0.00 N	28.51 1.30 0.00 N	41.14 1.84 0.00 N	177.29 6.58 0.00 N	121.72 4.97 0.00 N	126.36 4.42 0.00 N	146.24 4.96 0.00 N	113.79 3.56 0.00 N	116.64 3.63 0.00 N	137.15 4.65 0.00 N	108.40 3.88 0.00 N	110.68 2.88 0.00 N	106.98 3.09 0.00 N	151.62 5.10 0.00 N	147.45 4.25 0.00 N	88.24 2.75 0.00 N	102.29 3.23 0.00 N	99.70 2.89 0.00 N	64.80 2.51 0.00 N	67.72 3.45 -0.82 N
BOWLINE___1 23526	73.00 -1.59 -109.18 N	49.04 -0.97 -69.88 N	41.25 1.60 -2.98 N	26.28 1.10 0.00 N	32.85 1.25 0.00 N	28.35 1.14 0.00 N	41.15 1.85 0.00 N	178.77 8.05 0.00 N	122.85 6.10 0.00 N	128.42 6.48 0.00 N	148.98 7.70 0.00 N	116.20 5.98 0.00 N	119.19 6.18 0.00 N	139.98 7.48 0.00 N	110.57 6.04 0.00 N	113.75 5.94 0.00 N	109.98 6.09 0.00 N	155.12 8.59 0.00 N	151.65 8.45 0.00 N	90.99 5.49 0.00 N	104.57 5.51 0.00 N	101.83 5.02 0.00 N	65.59 3.30 0.00 N	60.18 3.39 6.66 N
BOWLINE___2 23595	73.00 -1.59 -109.18 N	49.04 -0.97 -69.88 N	41.25 1.60 -2.98 N	26.28 1.10 0.00 N	32.86 1.25 0.00 N	28.35 1.14 0.00 N	41.15 1.85 0.00 N	178.78 8.07 0.00 N	122.86 6.11 0.00 N	128.43 6.49 0.00 N	148.98 7.70 0.00 N	116.21 5.99 0.00 N	119.22 6.21 0.00 N	140.01 7.52 0.00 N	110.57 6.05 0.00 N	113.76 5.95 0.00 N	109.98 6.10 0.00 N	155.12 8.59 0.00 N	151.65 8.45 0.00 N	91.01 5.52 0.00 N	104.58 5.52 0.00 N	101.84 5.03 0.00 N	65.61 3.32 0.00 N	60.19 3.40 6.67 N
BROOKHAVEN___DRP 24191	91.08 -2.57 -128.25 N	88.59 -1.41 -109.87 N	53.89 2.54 -14.69 N	26.90 1.72 0.00 N	33.61 2.00 0.00 N	35.92 1.87 -6.84 N	87.54 2.98 -45.26 N	178.86 8.14 0.00 N	122.41 5.66 0.00 N	127.69 5.75 0.00 N	147.94 6.66 0.00 N	115.87 5.65 0.00 N	118.67 5.66 0.00 N	139.32 6.82 0.00 N	110.24 5.72 0.00 N	112.89 5.09 0.00 N	109.41 5.52 0.00 N	154.68 8.16 0.00 N	150.67 7.47 0.00 N	91.14 5.65 0.00 N	104.30 5.23 0.00 N	102.18 5.37 0.00 N	87.07 4.39 -20.39 N	86.84 5.11 -18.28 N
BROOKLYN_NAVY_YARD 23515	75.57 -1.99 -112.16 N	50.76 -1.23 -71.86 N	41.76 2.02 -3.07 N	26.55 1.37 0.00 N	33.16 1.56 0.00 N	28.63 1.42 0.00 N	41.61 2.31 0.00 N	180.66 9.95 0.00 N	124.17 7.42 0.00 N	129.82 7.88 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.52 7.51 0.00 N	141.53 9.03 0.00 N	111.86 7.34 0.00 N	114.98 7.17 0.00 N	111.15 7.26 0.00 N	156.72 10.20 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.67 6.61 0.00 N	102.91 6.10 0.00 N	66.45 4.16 0.00 N	71.80 4.33 -4.01 N
BURROWS___LYONSDAL 23803	-34.26 0.33 0.00 N	-19.81 0.05 0.00 N	36.52 -0.15 0.00 N	25.08 -0.11 0.00 N	31.43 -0.17 0.00 N	27.15 -0.06 0.00 N	39.22 -0.08 0.00 N	170.94 0.22 0.00 N	117.20 0.45 0.00 N	122.97 1.03 0.00 N	142.54 1.26 0.00 N	111.19 0.97 0.00 N	113.94 0.92 0.00 N	133.56 1.06 0.00 N	105.26 0.73 0.00 N	108.67 0.86 0.00 N	104.87 0.98 0.00 N	148.20 1.68 0.00 N	145.18 1.98 0.00 N	86.56 1.06 0.00 N	100.04 0.98 0.00 N	97.44 0.63 0.00 N	62.44 0.15 0.00 N	63.35 -0.10 0.00 N
CALPINE BETH_PAGE_GT4 24209	90.87 -2.78 -128.25 N	88.43 -1.58 -109.87 N	54.26 2.90 -14.69 N	27.18 1.99 0.00 N	33.93 2.32 0.00 N	36.15 2.10 -6.84 N	87.86 3.30 -45.26 N	182.40 11.69 0.00 N	125.06 8.31 0.00 N	130.27 8.33 0.00 N	150.42 9.14 0.00 N	117.82 7.59 0.00 N	120.69 7.68 0.00 N	142.06 9.55 0.00 N	112.44 7.91 0.00 N	115.34 7.53 0.00 N	111.64 7.75 0.00 N	157.61 11.09 0.00 N	153.21 10.01 0.00 N	92.39 6.89 0.00 N	106.04 6.98 0.00 N	104.06 7.24 0.00 N	87.94 5.26 -20.39 N	87.37 5.64 -18.28 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	90.87 -2.78 -128.25 N	88.43 -1.58 -109.87 N	54.26 2.90 -14.69 N	27.18 1.99 0.00 N	33.93 2.32 0.00 N	36.15 2.10 -6.84 N	87.86 3.30 -45.26 N	182.40 11.69 0.00 N	125.06 8.31 0.00 N	130.27 8.33 0.00 N	150.42 9.14 0.00 N	117.82 7.59 0.00 N	120.69 7.68 0.00 N	142.06 9.55 0.00 N	112.44 7.91 0.00 N	115.34 7.53 0.00 N	111.64 7.75 0.00 N	157.61 11.09 0.00 N	153.21 10.01 0.00 N	92.39 6.89 0.00 N	106.04 6.98 0.00 N	104.06 7.24 0.00 N	87.94 5.26 -20.39 N	87.37 5.64 -18.28 N	
CALSPAN___DRP 24200	-14.17 2.03 -18.40 N	-6.20 1.75 -11.91 N	34.95 -2.22 -14.69 N	23.91 -1.27 0.00 N	29.58 -2.03 0.00 N	25.28 -1.94 0.00 N	36.13 -3.16 0.00 N	156.46 -14.26 0.00 N	105.10 -11.65 0.00 N	111.40 -10.54 0.00 N	129.03 -12.24 0.00 N	100.86 -9.37 0.00 N	103.46 -9.55 0.00 N	121.83 -10.67 0.00 N	96.57 -7.96 0.00 N	100.22 -7.58 0.00 N	96.33 -7.56 0.00 N	135.07 -11.45 0.00 N	130.90 -12.30 0.00 N	79.34 -6.15 0.00 N	90.58 -8.48 0.00 N	88.16 -8.65 0.00 N	56.63 -5.66 0.00 N	56.44 -6.84 0.17 N	
CARR STREET_E_SYR 24060	-25.16 0.54 -8.89 N	-13.67 0.37 -5.82 N	36.30 -0.62 -0.25 N	24.80 -0.39 0.00 N	31.00 -0.60 0.00 N	26.70 -0.51 0.00 N	38.46 -0.84 0.00 N	167.31 -3.41 0.00 N	114.50 -2.25 0.00 N	120.28 -1.66 0.00 N	139.43 -1.85 0.00 N	108.83 -1.40 0.00 N	111.58 -1.43 0.00 N	130.80 -1.70 0.00 N	103.26 -1.27 0.00 N	106.55 -1.26 0.00 N	102.68 -1.21 0.00 N	144.78 -1.74 0.00 N	141.45 -1.74 0.00 N	84.67 -0.82 0.00 N	97.71 -1.35 0.00 N	95.18 -1.63 0.00 N	61.08 -1.21 0.00 N	61.87 -1.59 0.00 N	
CARTHAGE___PAPER 23857	-30.92 1.11 -2.56 N	-17.10 0.38 -2.38 N	36.00 -0.77 -10.70 N	24.65 -0.54 0.00 N	30.93 -0.67 0.00 N	26.72 -0.49 0.00 N	38.64 -0.66 0.00 N	168.69 -2.03 0.00 N	115.74 -1.02 0.00 N	121.56 -0.38 0.00 N	140.93 -0.35 0.00 N	109.92 -0.31 0.00 N	112.65 -0.36 0.00 N	132.07 -0.43 0.00 N	103.88 -0.64 0.00 N	107.33 -0.48 0.00 N	103.58 -0.31 0.00 N	146.56 0.04 0.00 N	143.72 0.52 0.00 N	85.56 0.06 0.00 N	98.91 -0.15 0.00 N	96.39 -0.41 0.00 N	61.63 -0.66 0.00 N	62.47 -0.98 0.00 N	
CE_DUNWOOD___DRP 24194	75.55 -1.82 -111.96 N	50.87 -1.13 -71.86 N	41.64 1.91 -3.07 N	26.48 1.30 0.00 N	33.08 1.48 0.00 N	28.56 1.34 0.00 N	41.47 2.17 0.00 N	179.96 9.25 0.00 N	123.64 6.89 0.00 N	129.23 7.28 0.00 N	149.85 8.57 0.00 N	116.92 6.69 0.00 N	119.94 6.93 0.00 N	140.88 8.37 0.00 N	111.29 6.76 0.00 N	114.40 6.60 0.00 N	110.59 6.70 0.00 N	156.01 9.48 0.00 N	152.51 9.31 0.00 N	91.53 6.04 0.00 N	105.25 6.18 0.00 N	102.50 5.69 0.00 N	66.12 3.83 0.00 N	71.63 3.99 -4.18 N	
CE_MILLWOOD___DRP 24193	75.14 -1.71 -111.46 N	50.40 -1.06 -71.33 N	41.50 1.79 -3.05 N	26.40 1.22 0.00 N	32.99 1.39 0.00 N	28.48 1.26 0.00 N	41.35 2.05 0.00 N	179.48 8.76 0.00 N	123.34 6.59 0.00 N	128.92 6.98 0.00 N	149.53 8.25 0.00 N	116.66 6.43 0.00 N	119.66 6.65 0.00 N	140.51 8.01 0.00 N	111.01 6.48 0.00 N	114.12 6.32 0.00 N	110.34 6.45 0.00 N	155.66 9.14 0.00 N	152.17 8.97 0.00 N	91.33 5.83 0.00 N	104.98 5.92 0.00 N	102.23 5.42 0.00 N	65.93 3.64 0.00 N	68.12 3.77 -0.90 N	
CE_NYC2_DRP 24202	75.55 -2.01 -112.16 N	50.73 -1.27 -71.86 N	41.86 2.13 -3.07 N	26.63 1.44 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.72 2.42 0.00 N	181.01 10.29 0.00 N	124.39 7.64 0.00 N	129.98 8.04 0.00 N	150.65 9.37 0.00 N	117.57 7.35 0.00 N	120.63 7.62 0.00 N	141.67 9.17 0.00 N	111.98 7.46 0.00 N	115.07 7.27 0.00 N	111.25 7.36 0.00 N	156.70 10.18 0.00 N	153.14 9.94 0.00 N	92.05 6.56 0.00 N	105.82 6.76 0.00 N	103.15 6.34 0.00 N	66.61 4.32 0.00 N	71.93 4.46 -4.01 N	
CE_NYC_DRP 24195	75.41 -2.03 -112.03 N	50.74 -1.26 -71.86 N	41.80 2.06 -3.07 N	26.58 1.40 0.00 N	33.21 1.60 0.00 N	28.66 1.45 0.00 N	41.65 2.35 0.00 N	180.84 10.12 0.00 N	124.28 7.53 0.00 N	129.98 8.05 0.00 N	150.78 9.50 0.00 N	117.67 7.44 0.00 N	120.72 7.71 0.00 N	141.80 9.30 0.00 N	112.04 7.51 0.00 N	115.17 7.36 0.00 N	111.32 7.44 0.00 N	156.99 10.47 0.00 N	153.52 10.32 0.00 N	92.20 6.71 0.00 N	105.91 6.85 0.00 N	103.10 6.29 0.00 N	66.53 4.24 0.00 N	71.84 4.38 -4.01 N	
CH_MIDHUDSON___DRP 24192	82.16 -1.82 -118.57 N	55.11 -1.12 -76.10 N	41.85 1.93 -3.25 N	26.49 1.31 0.00 N	33.12 1.52 0.00 N	28.59 1.38 0.00 N	41.49 2.19 0.00 N	179.83 9.12 0.00 N	123.53 6.78 0.00 N	129.05 7.10 0.00 N	149.67 8.39 0.00 N	116.72 6.49 0.00 N	119.74 6.73 0.00 N	140.61 8.11 0.00 N	111.08 6.55 0.00 N	114.13 6.33 0.00 N	110.33 6.44 0.00 N	155.73 9.20 0.00 N	152.10 8.90 0.00 N	91.27 5.78 0.00 N	105.05 5.99 0.00 N	102.29 5.48 0.00 N	66.02 3.73 0.00 N	68.18 3.95 -0.78 N	
CH_MISC_IPPS 23765	78.10 -1.54 -114.24 N	52.50 -0.95 -73.32 N	41.49 1.69 -3.13 N	26.37 1.18 0.00 N	32.99 1.38 0.00 N	28.48 1.27 0.00 N	41.22 1.92 0.00 N	178.60 7.88 0.00 N	122.71 5.95 0.00 N	128.27 6.33 0.00 N	148.82 7.54 0.00 N	116.08 5.85 0.00 N	119.06 6.05 0.00 N	139.82 7.31 0.00 N	110.44 5.92 0.00 N	113.52 5.72 0.00 N	109.74 5.85 0.00 N	154.89 8.37 0.00 N	151.38 8.18 0.00 N	90.84 5.34 0.00 N	104.46 5.40 0.00 N	101.69 4.88 0.00 N	65.60 3.31 0.00 N	67.20 3.44 -0.30 N	
CH_RES_BVR_FALLS 23983	-41.36 0.74 7.50 N	-23.40 0.04 3.57 N	36.44 -0.08 0.15 N	25.14 -0.05 0.00 N	31.58 -0.03 0.00 N	27.18 -0.03 0.00 N	39.26 -0.05 0.00 N	170.57 -0.14 0.00 N	116.53 -0.22 0.00 N	121.65 -0.29 0.00 N	140.89 -0.39 0.00 N	110.00 -0.23 0.00 N	112.74 -0.27 0.00 N	132.12 -0.38 0.00 N	104.14 -0.39 0.00 N	107.49 -0.31 0.00 N	103.57 -0.32 0.00 N	145.94 -0.58 0.00 N	142.87 -0.33 0.00 N	85.20 -0.29 0.00 N	98.88 -0.18 0.00 N	96.73 -0.08 0.00 N	62.20 -0.09 0.00 N	63.39 -0.07 0.00 N	
CH_RES_NIAGARA 23895	-16.43 2.04 -16.13 N	-7.63 1.78 -10.45 N	34.97 -2.15 -0.45 N	23.99 -1.20 0.00 N	29.66 -1.95 0.00 N	25.27 -1.94 0.00 N	36.12 -3.18 0.00 N	155.27 -15.44 0.00 N	104.17 -12.59 0.00 N	110.37 -11.57 0.00 N	127.89 -13.39 0.00 N	100.24 -9.98 0.00 N	102.81 -10.20 0.00 N	121.19 -11.31 0.00 N	96.04 -8.49 0.00 N	99.40 -8.41 0.00 N	95.58 -8.31 0.00 N	133.88 -12.64 0.00 N	129.38 -13.81 0.00 N	78.60 -6.90 0.00 N	89.82 -9.24 0.00 N	87.70 -9.11 0.00 N	56.56 -5.73 0.00 N	56.44 -7.01 0.00 N	
CH_RES_SYRACUSE 23985	-23.72 0.33 -10.55 N	-12.74 0.25 -6.88 N	36.53 -0.43 -0.29 N	24.93 -0.25 0.00 N	31.17 -0.43 0.00 N	26.86 -0.35 0.00 N	38.72 -0.58 0.00 N	168.48 -2.24 0.00 N	115.39 -1.36 0.00 N	121.23 -0.71 0.00 N	140.55 -0.73 0.00 N	109.66 -0.57 0.00 N	112.44 -0.57 0.00 N	131.86 -0.64 0.00 N	104.00 -0.52 0.00 N	107.32 -0.49 0.00 N	103.44 -0.44 0.00 N	145.93 -0.59 0.00 N	142.61 -0.59 0.00 N	85.31 -0.19 0.00 N	98.38 -0.68 0.00 N	95.77 -1.04 0.00 N	61.46 -0.83 0.00 N	62.26 -1.19 0.00 N	
CORNELL____	-13.58	-6.37	36.56	24.98	31.02	26.81	38.29	167.00	114.21	120.62	139.88	109.04	111.81	131.10	103.44	107.00	103.13	145.59	142.47	85.35	97.96	95.02	60.73	60.97	

23752	0.56 -20.46 N	0.27 -13.23 N	-0.67 -0.57 N	-0.21 0.00 N	-0.58 0.00 N	-0.41 0.00 N	-1.01 0.00 N	-3.71 0.00 N	-2.54 0.00 N	-1.32 0.00 N	-1.40 0.00 N	-1.18 0.00 N	-1.21 0.00 N	-1.40 0.00 N	-1.09 0.00 N	-0.81 0.00 N	-0.76 0.00 N	-0.93 0.00 N	-0.73 0.00 N	-0.15 0.00 N	-1.09 0.00 N	-1.78 0.00 N	-1.56 0.00 N	-2.29 0.19 N
COXSACKIE___GT 23611	94.51 -2.07 -131.17 N	63.04 -1.26 -84.17 N	42.42 2.16 -3.59 N	26.62 1.44 0.00 N	33.30 1.69 0.00 N	28.73 1.52 0.00 N	41.78 2.48 0.00 N	181.38 10.66 0.00 N	124.68 7.93 0.00 N	130.41 8.47 0.00 N	151.33 10.05 0.00 N	118.01 7.79 0.00 N	121.04 8.03 0.00 N	142.08 9.58 0.00 N	112.20 7.67 0.00 N	115.29 7.48 0.00 N	111.42 7.53 0.00 N	157.40 10.88 0.00 N	153.70 10.50 0.00 N	92.14 6.64 0.00 N	106.16 7.10 0.00 N	103.29 6.48 0.00 N	66.59 4.30 0.00 N	68.61 4.47 -0.68 N
CRESCENT___HYD 24018	107.67 -1.30 -143.57 N	71.39 -0.85 -92.11 N	42.14 1.54 -3.93 N	26.24 1.05 0.00 N	32.83 1.22 0.00 N	28.29 1.08 0.00 N	40.97 1.67 0.00 N	176.92 6.20 0.00 N	121.49 4.74 0.00 N	126.46 4.52 0.00 N	146.48 5.21 0.00 N	114.01 3.78 0.00 N	116.84 3.83 0.00 N	137.27 4.77 0.00 N	108.45 3.92 0.00 N	110.98 3.18 0.00 N	107.27 3.38 0.00 N	151.92 5.40 0.00 N	147.96 4.76 0.00 N	88.50 3.01 0.00 N	102.43 3.37 0.00 N	99.76 2.95 0.00 N	64.62 2.33 0.00 N	67.20 2.97 -0.78 N
CRUCIBLE_METL_DRP 24180	-23.72 0.33 -10.55 N	-12.74 0.25 -6.88 N	36.53 -0.43 -0.29 N	24.93 -0.25 0.00 N	31.17 -0.43 0.00 N	26.86 -0.35 0.00 N	38.72 -0.58 0.00 N	168.48 -2.24 0.00 N	115.39 -1.36 0.00 N	121.23 -0.71 0.00 N	140.55 -0.73 0.00 N	109.66 -0.57 0.00 N	112.44 -0.57 0.00 N	131.86 -0.64 0.00 N	104.00 -0.52 0.00 N	107.32 -0.49 0.00 N	103.44 -0.44 0.00 N	145.93 -0.59 0.00 N	142.61 -0.59 0.00 N	85.31 -0.19 0.00 N	98.38 -0.68 0.00 N	95.77 -1.04 0.00 N	61.46 -0.83 0.00 N	62.26 -1.19 0.00 N
DANSKAMMER___1 23586	78.10 -1.54 -114.24 N	52.50 -0.95 -73.32 N	41.49 1.69 -3.13 N	26.37 1.18 0.00 N	32.99 1.38 0.00 N	28.48 1.27 0.00 N	41.22 1.92 0.00 N	178.60 7.88 0.00 N	122.71 5.95 0.00 N	128.27 6.33 0.00 N	148.82 7.54 0.00 N	116.08 5.85 0.00 N	119.06 6.05 0.00 N	139.82 7.31 0.00 N	110.44 5.92 0.00 N	113.52 5.72 0.00 N	109.74 5.85 0.00 N	154.89 8.37 0.00 N	151.38 8.18 0.00 N	90.84 5.34 0.00 N	104.46 5.40 0.00 N	101.69 4.88 0.00 N	65.60 3.31 0.00 N	67.20 3.44 -0.30 N
DANSKAMMER___2 23589	78.10 -1.54 -114.24 N	52.50 -0.95 -73.32 N	41.49 1.69 -3.13 N	26.37 1.18 0.00 N	32.99 1.38 0.00 N	28.48 1.27 0.00 N	41.22 1.92 0.00 N	178.60 7.88 0.00 N	122.71 5.95 0.00 N	128.27 6.33 0.00 N	148.82 7.54 0.00 N	116.08 5.85 0.00 N	119.06 6.05 0.00 N	139.82 7.31 0.00 N	110.44 5.92 0.00 N	113.52 5.72 0.00 N	109.74 5.85 0.00 N	154.89 8.37 0.00 N	151.38 8.18 0.00 N	90.84 5.34 0.00 N	104.46 5.40 0.00 N	101.69 4.88 0.00 N	65.60 3.31 0.00 N	67.20 3.44 -0.30 N
DANSKAMMER___3 23590	78.10 -1.54 -114.24 N	52.50 -0.95 -73.32 N	41.49 1.69 -3.13 N	26.37 1.18 0.00 N	32.99 1.38 0.00 N	28.48 1.27 0.00 N	41.22 1.92 0.00 N	178.60 7.88 0.00 N	122.71 5.95 0.00 N	128.27 6.33 0.00 N	148.82 7.54 0.00 N	116.08 5.85 0.00 N	119.06 6.05 0.00 N	139.82 7.31 0.00 N	110.44 5.92 0.00 N	113.52 5.72 0.00 N	109.74 5.85 0.00 N	154.89 8.37 0.00 N	151.38 8.18 0.00 N	90.84 5.34 0.00 N	104.46 5.40 0.00 N	101.69 4.88 0.00 N	65.60 3.31 0.00 N	67.20 3.44 -0.30 N
DANSKAMMER___4 23591	78.10 -1.54 -114.24 N	52.50 -0.95 -73.32 N	41.49 1.69 -3.13 N	26.37 1.18 0.00 N	32.99 1.38 0.00 N	28.48 1.27 0.00 N	41.22 1.92 0.00 N	178.60 7.88 0.00 N	122.71 5.95 0.00 N	128.27 6.33 0.00 N	148.82 7.54 0.00 N	116.08 5.85 0.00 N	119.06 6.05 0.00 N	139.82 7.31 0.00 N	110.44 5.92 0.00 N	113.52 5.72 0.00 N	109.74 5.85 0.00 N	154.89 8.37 0.00 N	151.38 8.18 0.00 N	90.84 5.34 0.00 N	104.46 5.40 0.00 N	101.69 4.88 0.00 N	65.60 3.31 0.00 N	67.20 3.44 -0.30 N
DANSKAMMER___DIESEL 23592	78.10 -1.54 -114.24 N	52.50 -0.95 -73.32 N	41.49 1.69 -3.13 N	26.37 1.18 0.00 N	32.99 1.38 0.00 N	28.48 1.27 0.00 N	41.22 1.92 0.00 N	178.60 7.88 0.00 N	122.71 5.95 0.00 N	128.27 6.33 0.00 N	148.82 7.54 0.00 N	116.08 5.85 0.00 N	119.06 6.05 0.00 N	139.82 7.31 0.00 N	110.44 5.92 0.00 N	113.52 5.72 0.00 N	109.74 5.85 0.00 N	154.89 8.37 0.00 N	151.38 8.18 0.00 N	90.84 5.34 0.00 N	104.46 5.40 0.00 N	101.69 4.88 0.00 N	65.60 3.31 0.00 N	67.20 3.44 -0.30 N
DASHVILLE___HYD 23610	77.48 -1.75 -113.82 N	52.11 -1.08 -73.05 N	41.62 1.84 -3.12 N	26.41 1.23 0.00 N	33.02 1.42 0.00 N	28.52 1.30 0.00 N	41.38 2.08 0.00 N	179.51 8.79 0.00 N	123.42 6.67 0.00 N	128.99 7.04 0.00 N	149.65 8.37 0.00 N	116.72 6.48 0.00 N	119.71 6.70 0.00 N	140.60 8.10 0.00 N	111.01 6.49 0.00 N	114.13 6.33 0.00 N	110.30 6.41 0.00 N	155.72 9.20 0.00 N	152.12 8.92 0.00 N	91.28 5.79 0.00 N	105.05 5.99 0.00 N	102.26 5.45 0.00 N	65.92 3.64 0.00 N	67.23 3.77 0.00 N
DOGLEVILLE___HYD 23807	-39.41 -1.73 3.08 N	-22.65 -0.93 1.85 N	38.37 1.79 0.08 N	26.40 1.21 0.00 N	32.99 1.39 0.00 N	28.50 1.29 0.00 N	41.10 1.80 0.00 N	178.49 7.77 0.00 N	122.71 5.96 0.00 N	128.08 6.14 0.00 N	148.69 7.41 0.00 N	115.60 5.37 0.00 N	118.45 5.43 0.00 N	139.21 6.71 0.00 N	109.95 5.42 0.00 N	113.22 5.42 0.00 N	109.35 5.46 0.00 N	154.93 8.40 0.00 N	150.86 7.66 0.00 N	90.02 4.52 0.00 N	104.24 5.18 0.00 N	101.39 4.58 0.00 N	65.22 2.93 0.00 N	66.66 3.21 0.00 N
DUNKIRK___1 23563	-11.33 3.02 -20.24 N	-4.62 2.27 -12.97 N	33.80 -3.41 -0.55 N	23.14 -2.05 0.00 N	28.59 -3.01 0.00 N	24.51 -2.71 0.00 N	34.91 -4.38 0.00 N	152.60 -18.12 0.00 N	102.35 -14.40 0.00 N	108.58 -13.36 0.00 N	125.54 -15.74 0.00 N	97.78 -12.44 0.00 N	100.35 -12.67 0.00 N	118.08 -14.42 0.00 N	93.62 -10.91 0.00 N	97.69 -10.11 0.00 N	93.74 -10.15 0.00 N	131.54 -14.98 0.00 N	127.74 -15.46 0.00 N	77.32 -8.17 0.00 N	88.13 -10.93 0.00 N	85.41 -11.40 0.00 N	54.59 -7.70 0.00 N	54.53 -8.74 0.19 N
DUNKIRK___2 23564	-11.33 3.02 -20.24 N	-4.62 2.27 -12.97 N	33.80 -3.41 -0.55 N	23.14 -2.05 0.00 N	28.59 -3.01 0.00 N	24.51 -2.71 0.00 N	34.91 -4.38 0.00 N	152.60 -18.12 0.00 N	102.35 -14.40 0.00 N	108.58 -13.36 0.00 N	125.54 -15.74 0.00 N	97.78 -12.44 0.00 N	100.35 -12.67 0.00 N	118.08 -14.42 0.00 N	93.62 -10.91 0.00 N	97.69 -10.11 0.00 N	93.74 -10.15 0.00 N	131.54 -14.98 0.00 N	127.74 -15.46 0.00 N	77.32 -8.17 0.00 N	88.13 -10.93 0.00 N	85.41 -11.40 0.00 N	54.59 -7.70 0.00 N	54.53 -8.74 0.19 N
DUNKIRK___3 23565	-11.53 2.82 -20.24 N	-4.74 2.16 -12.97 N	34.05 -3.17 -0.55 N	23.29 -1.90 0.00 N	28.78 -2.82 0.00 N	24.66 -2.55 0.00 N	35.22 -4.08 0.00 N	153.84 -16.87 0.00 N	103.23 -13.52 0.00 N	109.47 -12.47 0.00 N	126.62 -14.66 0.00 N	98.63 -11.60 0.00 N	101.21 -11.80 0.00 N	119.12 -13.38 0.00 N	94.41 -10.11 0.00 N	98.48 -9.32 0.00 N	94.52 -9.37 0.00 N	132.63 -13.89 0.00 N	128.72 -14.47 0.00 N	77.94 -7.56 0.00 N	88.84 -10.22 0.00 N	86.16 -10.65 0.00 N	55.10 -7.19 0.00 N	55.03 -8.23 0.19 N



DUNKIRK___4 23566	-11.53 2.82 -20.24 N	-4.74 2.16 -12.97 N	34.05 -3.17 -0.55 N	23.29 -1.90 0.00 N	28.78 -2.82 0.00 N	24.66 -2.55 0.00 N	35.22 -4.08 0.00 N	153.84 -16.87 0.00 N	103.23 -13.52 0.00 N	109.47 -12.47 0.00 N	126.62 -14.66 0.00 N	98.63 -11.60 0.00 N	101.21 -11.80 0.00 N	119.12 -13.38 0.00 N	94.41 -10.11 0.00 N	98.48 -9.32 0.00 N	94.52 -9.37 0.00 N	132.63 -13.89 0.00 N	128.72 -14.47 0.00 N	77.94 -7.56 0.00 N	88.84 -10.22 0.00 N	86.16 -10.65 0.00 N	55.10 -7.19 0.00 N	55.03 -8.23 0.19 N
EAST HAMPTON___GT 23717	89.88 -3.77 -128.25 N	87.95 -2.05 -109.87 N	54.90 3.55 -14.69 N	27.60 2.41 0.00 N	34.45 2.85 0.00 N	36.67 2.62 -6.84 N	88.72 4.16 -45.26 N	184.22 13.50 0.00 N	126.39 9.64 0.00 N	132.21 10.27 0.00 N	153.38 12.10 0.00 N	120.15 9.92 0.00 N	123.06 10.05 0.00 N	144.43 11.93 0.00 N	114.22 9.70 0.00 N	117.00 9.19 0.00 N	113.36 9.48 0.00 N	160.42 13.89 0.00 N	156.64 13.44 0.00 N	94.72 9.22 0.00 N	108.26 9.20 0.00 N	105.80 8.99 0.00 N	89.26 6.58 -20.39 N	88.96 7.23 -18.28 N
EAST RIVER___6 23660	75.57 -1.99 -112.16 N	50.80 -1.20 -71.86 N	41.78 2.05 -3.07 N	26.57 1.39 0.00 N	33.19 1.59 0.00 N	28.65 1.44 0.00 N	41.62 2.33 0.00 N	180.78 10.07 0.00 N	124.22 7.47 0.00 N	129.91 7.97 0.00 N	150.67 9.39 0.00 N	117.56 7.34 0.00 N	120.66 7.65 0.00 N	141.71 9.20 0.00 N	111.98 7.46 0.00 N	115.09 7.29 0.00 N	111.24 7.36 0.00 N	156.91 10.39 0.00 N	153.50 10.30 0.00 N	92.20 6.71 0.00 N	105.90 6.85 0.00 N	103.10 6.29 0.00 N	66.54 4.24 0.00 N	71.85 4.39 -4.01 N
EAST RIVER___7 23524	75.57 -1.99 -112.16 N	50.80 -1.20 -71.86 N	41.78 2.05 -3.07 N	26.57 1.39 0.00 N	33.19 1.59 0.00 N	28.65 1.44 0.00 N	41.62 2.33 0.00 N	180.78 10.07 0.00 N	124.22 7.47 0.00 N	129.91 7.97 0.00 N	150.67 9.39 0.00 N	117.56 7.34 0.00 N	120.66 7.65 0.00 N	141.71 9.20 0.00 N	111.98 7.46 0.00 N	115.09 7.29 0.00 N	111.24 7.36 0.00 N	156.91 10.39 0.00 N	153.50 10.30 0.00 N	92.20 6.71 0.00 N	105.90 6.85 0.00 N	103.10 6.29 0.00 N	66.54 4.24 0.00 N	71.85 4.39 -4.01 N
EAST_HAMPTON___DIESEL 23722	89.88 -3.77 -128.25 N	87.95 -2.05 -109.87 N	54.90 3.55 -14.69 N	27.60 2.41 0.00 N	34.45 2.85 0.00 N	36.67 2.62 -6.84 N	88.72 4.16 -45.26 N	184.22 13.50 0.00 N	126.39 9.64 0.00 N	132.21 10.27 0.00 N	153.38 12.10 0.00 N	120.15 9.92 0.00 N	123.06 10.05 0.00 N	144.43 11.93 0.00 N	114.22 9.70 0.00 N	117.00 9.19 0.00 N	113.36 9.48 0.00 N	160.42 13.89 0.00 N	156.64 13.44 0.00 N	94.72 9.22 0.00 N	108.26 9.20 0.00 N	105.80 8.99 0.00 N	89.26 6.58 -20.39 N	88.96 7.23 -18.28 N
EAST_RIVER___1 323558	75.41 -2.03 -112.03 N	50.74 -1.26 -71.86 N	41.80 2.06 -3.07 N	26.58 1.40 0.00 N	33.21 1.60 0.00 N	28.66 1.45 0.00 N	41.65 2.35 0.00 N	180.84 10.12 0.00 N	124.28 7.53 0.00 N	129.98 8.05 0.00 N	150.78 9.50 0.00 N	117.67 7.44 0.00 N	120.72 7.71 0.00 N	141.80 9.30 0.00 N	112.04 7.51 0.00 N	115.17 7.36 0.00 N	111.32 7.44 0.00 N	156.99 10.47 0.00 N	153.52 10.32 0.00 N	92.20 6.71 0.00 N	105.91 6.85 0.00 N	103.10 6.29 0.00 N	66.53 4.24 0.00 N	71.84 4.38 -4.01 N
EAST_RIVER___2 323559	75.57 -1.99 -112.16 N	50.80 -1.20 -71.86 N	41.78 2.05 -3.07 N	26.57 1.39 0.00 N	33.19 1.59 0.00 N	28.65 1.44 0.00 N	41.62 2.33 0.00 N	180.78 10.07 0.00 N	124.22 7.47 0.00 N	129.91 7.97 0.00 N	150.67 9.39 0.00 N	117.56 7.34 0.00 N	120.66 7.65 0.00 N	141.71 9.20 0.00 N	111.98 7.46 0.00 N	115.09 7.29 0.00 N	111.24 7.36 0.00 N	156.91 10.39 0.00 N	153.50 10.30 0.00 N	92.20 6.71 0.00 N	105.90 6.85 0.00 N	103.10 6.29 0.00 N	66.54 4.24 0.00 N	71.85 4.39 -4.01 N
ELEC_TRO_TEK 24086	91.32 -2.33 -128.25 N	88.66 -1.34 -109.87 N	53.82 2.47 -14.69 N	26.87 1.68 0.00 N	33.57 1.97 0.00 N	35.83 1.78 -6.84 N	87.39 2.83 -45.26 N	180.94 10.23 0.00 N	124.13 7.38 0.00 N	129.59 7.65 0.00 N	150.17 8.89 0.00 N	117.49 7.27 0.00 N	120.44 7.42 0.00 N	141.51 9.00 0.00 N	111.91 7.38 0.00 N	114.85 7.05 0.00 N	111.13 7.24 0.00 N	156.83 10.31 0.00 N	153.06 9.85 0.00 N	92.26 6.77 0.00 N	105.77 6.71 0.00 N	103.24 6.43 0.00 N	87.25 4.57 -20.39 N	86.55 4.82 -18.28 N
E_CANADA_CAP_HY 24051	146.93 -0.11 -181.64 N	96.39 -0.20 -116.46 N	41.76 0.12 -4.97 N	25.25 0.06 0.00 N	31.71 0.11 0.00 N	27.30 0.09 0.00 N	39.46 0.16 0.00 N	172.43 1.72 0.00 N	117.71 0.96 0.00 N	123.93 1.99 0.00 N	143.53 2.25 0.00 N	112.21 1.99 0.00 N	115.08 2.07 0.00 N	134.44 1.94 0.00 N	105.96 1.43 0.00 N	109.47 1.66 0.00 N	105.44 1.56 0.00 N	148.45 1.92 0.00 N	146.26 3.06 0.00 N	87.51 2.01 0.00 N	100.63 1.57 0.00 N	98.12 1.31 0.00 N	62.86 0.57 0.00 N	63.77 -0.02 -0.33 N
E_CANADA_MHWK_HY 24050	-39.41 -1.73 3.08 N	-22.65 -0.93 1.85 N	38.37 1.79 0.08 N	26.40 1.21 0.00 N	32.99 1.39 0.00 N	28.50 1.29 0.00 N	41.10 1.80 0.00 N	178.49 7.77 0.00 N	122.71 5.96 0.00 N	128.08 6.14 0.00 N	148.69 7.41 0.00 N	115.60 5.37 0.00 N	118.45 5.43 0.00 N	139.21 6.71 0.00 N	109.95 5.42 0.00 N	113.22 5.42 0.00 N	109.35 5.46 0.00 N	154.93 8.40 0.00 N	150.86 7.66 0.00 N	90.02 4.52 0.00 N	104.24 5.18 0.00 N	101.39 4.58 0.00 N	65.22 2.93 0.00 N	66.66 3.21 0.00 N
E_FISHKILL___LBMP 23776	77.51 -1.72 -113.82 N	52.13 -1.06 -73.05 N	41.61 1.83 -3.12 N	26.43 1.24 0.00 N	33.03 1.43 0.00 N	28.50 1.29 0.00 N	41.36 2.06 0.00 N	179.32 8.60 0.00 N	123.12 6.36 0.00 N	128.60 6.66 0.00 N	149.12 7.84 0.00 N	116.31 6.08 0.00 N	119.29 6.28 0.00 N	140.09 7.59 0.00 N	110.67 6.14 0.00 N	113.72 5.92 0.00 N	109.92 6.04 0.00 N	155.13 8.60 0.00 N	151.52 8.32 0.00 N	90.93 5.43 0.00 N	104.65 5.59 0.00 N	101.94 5.13 0.00 N	65.81 3.53 0.00 N	68.38 3.76 -1.17 N
FAR ROCKAWAY___4 23548	90.64 -3.01 -128.25 N	87.95 -2.06 -109.87 N	55.15 3.80 -14.69 N	27.78 2.60 0.00 N	34.61 3.01 0.00 N	36.55 2.49 -6.84 N	88.59 4.03 -45.26 N	186.57 15.85 0.00 N	128.08 11.33 0.00 N	134.10 12.16 0.00 N	155.11 13.84 0.00 N	122.74 12.51 0.00 N	125.01 12.00 0.00 N	146.40 13.90 0.00 N	116.40 11.87 0.00 N	119.32 11.52 0.00 N	115.44 11.55 0.00 N	162.01 15.48 0.00 N	158.27 15.07 0.00 N	95.02 9.52 0.00 N	108.29 9.22 0.00 N	105.89 9.08 0.00 N	88.46 5.78 -20.39 N	87.67 5.94 -18.28 N
FARRAGUT___LBMP 323566	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.75 2.02 -3.07 N	26.55 1.36 0.00 N	33.16 1.55 0.00 N	28.63 1.42 0.00 N	41.59 2.30 0.00 N	180.66 9.94 0.00 N	124.14 7.39 0.00 N	129.84 7.89 0.00 N	150.57 9.30 0.00 N	117.47 7.25 0.00 N	120.53 7.52 0.00 N	141.57 9.07 0.00 N	111.88 7.35 0.00 N	114.97 7.16 0.00 N	111.14 7.25 0.00 N	156.72 10.20 0.00 N	153.25 10.05 0.00 N	92.04 6.54 0.00 N	105.73 6.66 0.00 N	102.96 6.15 0.00 N	66.44 4.15 0.00 N	71.76 4.30 -4.01 N
FENNER___WINDPWR 24204	-31.50 -0.03 -3.13	-17.66 -0.04 -2.25	36.80 0.03 -0.10	25.17 -0.02 0.00	31.48 -0.12 0.00	27.21 0.00 0.00	39.28 -0.02 0.00	171.14 0.42 0.00	117.27 0.52 0.00	123.12 1.18 0.00	142.76 1.48 0.00	111.39 1.17 0.00	114.18 1.17 0.00	133.80 1.30 0.00	105.56 1.04 0.00	108.94 1.13 0.00	105.07 1.18 0.00	148.38 1.85 0.00	145.19 1.99 0.00	86.70 1.21 0.00	100.15 1.09 0.00	97.42 0.61 0.00	62.52 0.23 0.00	63.37 -0.08 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
FIBERTEK___ENERGY 23856	-23.72 0.33 -10.55 N	-12.74 0.25 -6.88 N	36.53 -0.43 -0.29 N	24.93 -0.25 0.00 N	31.17 -0.43 0.00 N	26.86 -0.35 0.00 N	38.72 -0.58 0.00 N	168.48 -2.24 0.00 N	115.39 -1.36 0.00 N	121.23 -0.71 0.00 N	140.55 -0.73 0.00 N	109.66 -0.57 0.00 N	112.44 -0.57 0.00 N	131.86 -0.64 0.00 N	104.00 -0.52 0.00 N	107.32 -0.49 0.00 N	103.44 -0.44 0.00 N	145.93 -0.59 0.00 N	142.61 -0.59 0.00 N	85.31 -0.19 0.00 N	98.38 -0.68 0.00 N	95.77 -1.04 0.00 N	61.46 -0.83 0.00 N	62.26 -1.19 0.00 N	
FITZPATRICK___ 23598	-26.92 1.06 -6.61 N	-14.97 0.65 -4.23 N	35.73 -1.12 -0.18 N	24.45 -0.74 0.00 N	30.59 -1.01 0.00 N	26.33 -0.88 0.00 N	37.97 -1.33 0.00 N	165.03 -5.69 0.00 N	112.90 -3.85 0.00 N	118.42 -3.52 0.00 N	137.22 -4.05 0.00 N	107.09 -3.14 0.00 N	109.79 -3.22 0.00 N	128.74 -3.77 0.00 N	101.57 -2.96 0.00 N	104.71 -3.09 0.00 N	100.93 -2.96 0.00 N	142.30 -4.22 0.00 N	138.94 -4.26 0.00 N	83.12 -2.37 0.00 N	95.98 -3.08 0.00 N	93.66 -3.15 0.00 N	60.19 -2.10 0.00 N	61.11 -2.35 0.00 N	
FORT ORANGE___ 23900	104.02 -1.44 -140.06 N	69.08 -0.91 -89.86 N	42.13 1.63 -3.84 N	26.28 1.09 0.00 N	32.88 1.27 0.00 N	28.36 1.15 0.00 N	41.18 1.88 0.00 N	178.33 7.61 0.00 N	122.36 5.61 0.00 N	127.58 5.64 0.00 N	147.85 6.57 0.00 N	115.19 4.96 0.00 N	118.09 5.08 0.00 N	138.67 6.17 0.00 N	109.55 5.02 0.00 N	112.36 4.55 0.00 N	108.55 4.67 0.00 N	153.53 7.01 0.00 N	149.57 6.37 0.00 N	89.55 4.06 0.00 N	103.50 4.44 0.00 N	100.81 3.99 0.00 N	65.16 2.87 0.00 N	67.52 3.31 -0.76 N	
FORT_DRUM_COGEN 23780	-30.31 1.11 -3.17 N	-16.79 0.43 -2.65 N	35.95 -0.83 -0.11 N	24.62 -0.57 0.00 N	30.88 -0.72 0.00 N	26.69 -0.53 0.00 N	38.60 -0.70 0.00 N	168.56 -2.16 0.00 N	115.71 -1.05 0.00 N	121.63 -0.31 0.00 N	141.01 -0.27 0.00 N	109.98 -0.25 0.00 N	112.72 -0.29 0.00 N	132.16 -0.34 0.00 N	103.94 -0.59 0.00 N	107.38 -0.42 0.00 N	103.64 -0.25 0.00 N	146.69 0.17 0.00 N	143.85 0.65 0.00 N	85.67 0.18 0.00 N	98.96 -0.10 0.00 N	96.36 -0.45 0.00 N	61.59 -0.70 0.00 N	62.36 -1.10 0.00 N	
FPL_FAR_ROCK_GT1 24212	90.64 -3.01 -128.25 N	87.95 -2.06 -109.87 N	55.15 3.80 -14.69 N	27.78 2.60 0.00 N	34.61 3.01 0.00 N	36.55 2.49 -6.84 N	88.59 4.03 -45.26 N	186.57 15.85 0.00 N	128.08 11.33 0.00 N	134.10 12.16 0.00 N	155.11 13.84 0.00 N	122.74 12.51 0.00 N	125.01 12.00 0.00 N	146.40 13.90 0.00 N	116.40 11.87 0.00 N	119.32 11.52 0.00 N	115.44 11.55 0.00 N	162.01 15.48 0.00 N	158.27 15.07 0.00 N	95.02 9.52 0.00 N	108.29 9.22 0.00 N	105.89 9.08 0.00 N	88.46 5.78 -20.39 N	87.67 5.94 -18.28 N	
FPL_FAR_ROCK_GT2 23815	90.64 -3.01 -128.25 N	87.95 -2.06 -109.87 N	55.15 3.80 -14.69 N	27.78 2.60 0.00 N	34.61 3.01 0.00 N	36.55 2.49 -6.84 N	88.59 4.03 -45.26 N	186.57 15.85 0.00 N	128.08 11.33 0.00 N	134.10 12.16 0.00 N	155.11 13.84 0.00 N	122.74 12.51 0.00 N	125.01 12.00 0.00 N	146.40 13.90 0.00 N	116.40 11.87 0.00 N	119.32 11.52 0.00 N	115.44 11.55 0.00 N	162.01 15.48 0.00 N	158.27 15.07 0.00 N	95.02 9.52 0.00 N	108.29 9.22 0.00 N	105.89 9.08 0.00 N	88.46 5.78 -20.39 N	87.67 5.94 -18.28 N	
FRANKLIN_FALL_HYD 24054	-37.38 2.02 4.81 N	-19.62 0.25 0.00 N	36.10 -0.57 0.00 N	24.84 -0.35 0.00 N	31.33 -0.28 0.00 N	26.92 -0.29 0.00 N	38.92 -0.38 0.00 N	169.12 -1.59 0.00 N	115.58 -1.17 0.00 N	120.23 -1.71 0.00 N	139.03 -2.25 0.00 N	108.55 -1.67 0.00 N	111.28 -1.73 0.00 N	130.18 -2.33 0.00 N	102.53 -1.99 0.00 N	105.90 -1.90 0.00 N	101.91 -1.97 0.00 N	143.80 -2.72 0.00 N	141.10 -2.10 0.00 N	83.78 -1.71 0.00 N	97.81 -1.26 0.00 N	96.05 -0.76 0.00 N	61.67 -0.62 0.00 N	62.92 -0.53 0.00 N	
FREEPORT_EQUS_GT1 23764	90.78 -2.87 -128.25 N	88.32 -1.68 -109.87 N	54.42 3.06 -14.69 N	27.28 2.10 0.00 N	34.06 2.45 0.00 N	36.25 2.20 -6.84 N	88.05 3.50 -45.26 N	183.65 12.94 0.00 N	126.03 9.28 0.00 N	131.61 9.67 0.00 N	152.42 11.14 0.00 N	119.48 9.25 0.00 N	122.26 9.24 0.00 N	143.60 11.10 0.00 N	113.69 9.17 0.00 N	116.60 8.80 0.00 N	112.86 8.97 0.00 N	159.22 12.70 0.00 N	154.81 11.61 0.00 N	93.40 7.90 0.00 N	107.19 8.13 0.00 N	104.84 8.03 0.00 N	88.24 5.56 -20.39 N	87.58 5.85 -18.28 N	
FULTON COGEN___ 23766	-25.65 0.67 -8.28 N	-13.97 0.47 -5.43 N	36.10 -0.80 -0.23 N	24.68 -0.51 0.00 N	30.87 -0.73 0.00 N	26.59 -0.62 0.00 N	38.36 -0.94 0.00 N	166.80 -3.92 0.00 N	114.25 -2.50 0.00 N	120.07 -1.87 0.00 N	139.11 -2.17 0.00 N	108.55 -1.67 0.00 N	111.31 -1.70 0.00 N	130.53 -1.97 0.00 N	102.93 -1.59 0.00 N	106.18 -1.62 0.00 N	102.36 -1.53 0.00 N	144.34 -2.18 0.00 N	141.06 -2.14 0.00 N	84.37 -1.12 0.00 N	97.33 -1.73 0.00 N	94.82 -1.99 0.00 N	60.87 -1.42 0.00 N	61.69 -1.76 0.00 N	
Freeport___CT2 23818	90.78 -2.87 -128.25 N	88.32 -1.68 -109.87 N	54.42 3.06 -14.69 N	27.28 2.10 0.00 N	34.06 2.45 0.00 N	36.25 2.20 -6.84 N	88.05 3.50 -45.26 N	183.65 12.94 0.00 N	126.03 9.28 0.00 N	131.61 9.67 0.00 N	152.42 11.14 0.00 N	119.48 9.25 0.00 N	122.26 9.24 0.00 N	143.60 11.10 0.00 N	113.69 9.17 0.00 N	116.60 8.80 0.00 N	112.86 8.97 0.00 N	159.22 12.70 0.00 N	154.81 11.61 0.00 N	93.40 7.90 0.00 N	107.19 8.13 0.00 N	104.84 8.03 0.00 N	88.24 5.56 -20.39 N	87.58 5.85 -18.28 N	
G.F.CEMENT___DRP 24184	110.85 -1.22 -146.66 N	73.39 -0.83 -94.09 N	42.17 1.49 -4.02 N	26.25 1.06 0.00 N	32.85 1.25 0.00 N	28.21 1.00 0.00 N	40.66 1.36 0.00 N	174.30 3.58 0.00 N	120.12 3.37 0.00 N	125.06 3.12 0.00 N	144.90 3.62 0.00 N	112.63 2.41 0.00 N	115.41 2.40 0.00 N	135.57 3.07 0.00 N	107.10 2.57 0.00 N	109.29 1.49 0.00 N	105.71 1.83 0.00 N	150.02 3.50 0.00 N	146.24 3.04 0.00 N	87.26 1.76 0.00 N	101.05 1.99 0.00 N	98.23 1.42 0.00 N	63.69 1.40 0.00 N	66.56 2.32 -0.79 N	
GARDENVILLE___LBMP 24039	-14.06 2.14 -18.40 N	-6.14 1.81 -11.91 N	34.83 -2.34 -0.51 N	23.84 -1.35 0.00 N	29.47 -2.13 0.00 N	25.20 -2.02 0.00 N	36.02 -3.28 0.00 N	156.07 -14.64 0.00 N	104.80 -11.95 0.00 N	111.11 -10.83 0.00 N	128.65 -12.63 0.00 N	100.53 -9.70 0.00 N	103.16 -9.85 0.00 N	121.45 -11.05 0.00 N	96.25 -8.27 0.00 N	99.96 -7.84 0.00 N	96.03 -7.86 0.00 N	134.70 -11.82 0.00 N	130.53 -12.67 0.00 N	79.12 -6.37 0.00 N	90.36 -8.71 0.00 N	87.89 -8.92 0.00 N	56.44 -5.85 0.00 N	56.27 -7.01 0.17 N	
GENERAL___MILLS 23808	-14.17 2.03 -18.40 N	-6.20 1.75 -11.91 N	34.95 -2.22 -0.51 N	23.91 -1.27 0.00 N	29.58 -2.03 0.00 N	25.28 -1.94 0.00 N	36.13 -3.16 0.00 N	156.46 -14.26 0.00 N	105.10 -11.65 0.00 N	111.40 -10.54 0.00 N	129.03 -12.24 0.00 N	100.86 -9.37 0.00 N	103.46 -9.55 0.00 N	121.83 -10.67 0.00 N	96.57 -7.96 0.00 N	100.22 -7.58 0.00 N	96.33 -7.56 0.00 N	135.07 -11.45 0.00 N	130.90 -12.30 0.00 N	79.34 -6.15 0.00 N	90.58 -8.48 0.00 N	88.16 -8.65 0.00 N	56.63 -5.66 0.00 N	56.44 -6.84 0.17 N	
GE_PLASTICS___DRP	106.35	70.39	41.49	25.79	32.28	27.81	40.44	175.12	120.08	125.14	145.00	113.01	115.88	136.05	107.44	110.28	106.53	150.48	146.66	87.80	101.59	99.02	63.99	66.29	

24183	-0.75 -141.69 N	-0.53 -90.78 N	0.95 -3.88 N	0.61 0.00 N	0.68 0.00 N	0.60 0.00 N	1.14 0.00 N	4.40 0.00 N	3.33 0.00 N	3.20 0.00 N	3.72 0.00 N	2.78 0.00 N	2.87 0.00 N	3.55 0.00 N	2.91 0.00 N	2.48 0.00 N	2.64 0.00 N	3.96 0.00 N	3.46 0.00 N	2.30 0.00 N	2.53 0.00 N	2.21 0.00 N	1.70 0.00 N	2.09 -0.74 N
GILBOA___1 23756	73.83 -1.06 -109.48 N	49.71 -0.69 -70.27 N	40.90 1.23 -3.00 N	25.86 0.67 0.00 N	32.35 0.74 0.00 N	27.91 0.70 0.00 N	40.76 1.46 0.00 N	176.61 5.89 0.00 N	121.05 4.30 0.00 N	126.20 4.25 0.00 N	146.20 4.92 0.00 N	113.97 3.75 0.00 N	116.85 3.83 0.00 N	137.24 4.73 0.00 N	108.37 3.85 0.00 N	111.30 3.49 0.00 N	107.51 3.63 0.00 N	151.68 5.16 0.00 N	147.61 4.41 0.00 N	88.46 2.97 0.00 N	102.49 3.43 0.00 N	99.91 3.10 0.00 N	64.54 2.26 0.00 N	67.03 2.65 -0.92 N
GILBOA___2 23757	73.83 -1.06 -109.48 N	49.71 -0.69 -70.27 N	40.90 1.23 -3.00 N	25.86 0.67 0.00 N	32.35 0.74 0.00 N	27.91 0.70 0.00 N	40.76 1.46 0.00 N	176.61 5.89 0.00 N	121.05 4.30 0.00 N	126.20 4.25 0.00 N	146.20 4.92 0.00 N	113.97 3.75 0.00 N	116.85 3.83 0.00 N	137.24 4.73 0.00 N	108.37 3.85 0.00 N	111.30 3.49 0.00 N	107.51 3.63 0.00 N	151.68 5.16 0.00 N	147.61 4.41 0.00 N	88.46 2.97 0.00 N	102.49 3.43 0.00 N	99.91 3.10 0.00 N	64.54 2.26 0.00 N	67.03 2.65 -0.92 N
GILBOA___3 23758	73.83 -1.06 -109.48 N	49.71 -0.69 -70.27 N	40.90 1.23 -3.00 N	25.86 0.67 0.00 N	32.35 0.74 0.00 N	27.91 0.70 0.00 N	40.76 1.46 0.00 N	176.61 5.89 0.00 N	121.05 4.30 0.00 N	126.20 4.25 0.00 N	146.20 4.92 0.00 N	113.97 3.75 0.00 N	116.85 3.83 0.00 N	137.24 4.73 0.00 N	108.37 3.85 0.00 N	111.30 3.49 0.00 N	107.51 3.63 0.00 N	151.68 5.16 0.00 N	147.61 4.41 0.00 N	88.46 2.97 0.00 N	102.49 3.43 0.00 N	99.91 3.10 0.00 N	64.54 2.26 0.00 N	67.03 2.65 -0.92 N
GILBOA___4 23759	73.83 -1.06 -109.48 N	49.71 -0.69 -70.27 N	40.90 1.23 -3.00 N	25.86 0.67 0.00 N	32.35 0.74 0.00 N	27.91 0.70 0.00 N	40.76 1.46 0.00 N	176.61 5.89 0.00 N	121.05 4.30 0.00 N	126.20 4.25 0.00 N	146.20 4.92 0.00 N	113.97 3.75 0.00 N	116.85 3.83 0.00 N	137.24 4.73 0.00 N	108.37 3.85 0.00 N	111.30 3.49 0.00 N	107.51 3.63 0.00 N	151.68 5.16 0.00 N	147.61 4.41 0.00 N	88.46 2.97 0.00 N	102.49 3.43 0.00 N	99.91 3.10 0.00 N	64.54 2.26 0.00 N	67.03 2.65 -0.92 N
GILBOA____ 23599	73.83 -1.06 -109.48 N	49.71 -0.69 -70.27 N	40.90 1.23 -3.00 N	25.86 0.67 0.00 N	32.35 0.74 0.00 N	27.91 0.70 0.00 N	40.76 1.46 0.00 N	176.61 5.89 0.00 N	121.05 4.30 0.00 N	126.20 4.25 0.00 N	146.20 4.92 0.00 N	113.97 3.75 0.00 N	116.85 3.83 0.00 N	137.24 4.73 0.00 N	108.37 3.85 0.00 N	111.30 3.49 0.00 N	107.51 3.63 0.00 N	151.68 5.16 0.00 N	147.61 4.41 0.00 N	88.46 2.97 0.00 N	102.49 3.43 0.00 N	99.91 3.10 0.00 N	64.54 2.26 0.00 N	67.03 2.65 -0.92 N
GINNA____ 23603	-19.34 2.45 -12.81 N	-10.01 1.65 -8.21 N	34.37 -2.64 -0.35 N	23.51 -1.67 0.00 N	29.27 -2.34 0.00 N	25.14 -2.08 0.00 N	36.25 -3.05 0.00 N	157.32 -13.40 0.00 N	107.22 -9.53 0.00 N	113.17 -8.77 0.00 N	131.25 -10.02 0.00 N	102.59 -7.63 0.00 N	105.21 -7.81 0.00 N	123.51 -8.99 0.00 N	97.59 -6.94 0.00 N	100.77 -7.04 0.00 N	97.11 -6.77 0.00 N	136.82 -9.71 0.00 N	133.48 -9.71 0.00 N	80.23 -5.26 0.00 N	92.07 -6.99 0.00 N	89.57 -7.24 0.00 N	57.46 -4.83 0.00 N	57.70 -5.76 0.00 N
GLEN PARK____ 23778	-29.74 1.06 -3.79 N	-16.37 0.45 -3.04 N	35.91 -0.88 -0.13 N	24.57 -0.61 0.00 N	30.82 -0.78 0.00 N	26.63 -0.58 0.00 N	38.54 -0.76 0.00 N	168.37 -2.35 0.00 N	115.64 -1.11 0.00 N	121.59 -0.35 0.00 N	141.00 -0.28 0.00 N	109.97 -0.25 0.00 N	112.72 -0.29 0.00 N	132.29 -0.21 0.00 N	103.94 -0.59 0.00 N	107.39 -0.41 0.00 N	103.67 -0.22 0.00 N	146.71 0.19 0.00 N	143.87 0.67 0.00 N	85.72 0.22 0.00 N	98.94 -0.12 0.00 N	96.27 -0.54 0.00 N	61.51 -0.78 0.00 N	62.25 -1.20 0.00 N
GLENWOOD_IC_1_G5 23712	91.18 -2.47 -128.25 N	88.55 -1.45 -109.87 N	53.93 2.57 -14.69 N	26.94 1.75 0.00 N	33.64 2.04 0.00 N	35.89 1.84 -6.84 N	87.49 2.93 -45.26 N	182.36 11.64 0.00 N	125.19 8.44 0.00 N	130.85 8.91 0.00 N	151.74 10.46 0.00 N	118.59 8.37 0.00 N	121.55 8.54 0.00 N	142.74 10.24 0.00 N	112.87 8.34 0.00 N	115.95 8.14 0.00 N	112.15 8.26 0.00 N	158.24 11.72 0.00 N	153.75 10.55 0.00 N	92.47 6.97 0.00 N	106.20 7.14 0.00 N	104.06 7.25 0.00 N	87.64 4.97 -20.39 N	86.86 5.13 -18.28 N
GLENWOOD_IC_2_G1 23688	91.46 -2.19 -128.25 N	88.69 -1.32 -109.87 N	53.66 2.31 -14.69 N	26.76 1.57 0.00 N	33.42 1.82 0.00 N	35.70 1.65 -6.84 N	87.18 2.63 -45.26 N	181.23 10.52 0.00 N	124.44 7.69 0.00 N	130.03 8.09 0.00 N	150.77 9.50 0.00 N	117.80 7.58 0.00 N	120.77 7.75 0.00 N	141.84 9.33 0.00 N	112.14 7.61 0.00 N	115.21 7.40 0.00 N	111.40 7.52 0.00 N	157.18 10.66 0.00 N	153.45 10.25 0.00 N	92.25 6.75 0.00 N	105.95 6.89 0.00 N	103.36 6.54 0.00 N	87.15 4.48 -20.39 N	86.39 4.66 -18.28 N
GLENWOOD_IC_3_G1 23689	91.46 -2.19 -128.25 N	88.69 -1.32 -109.87 N	53.66 2.31 -14.69 N	26.76 1.57 0.00 N	33.42 1.82 0.00 N	35.70 1.65 -6.84 N	87.18 2.63 -45.26 N	181.23 10.52 0.00 N	124.44 7.69 0.00 N	130.03 8.09 0.00 N	150.77 9.50 0.00 N	117.80 7.58 0.00 N	120.77 7.75 0.00 N	141.84 9.33 0.00 N	112.14 7.61 0.00 N	115.21 7.40 0.00 N	111.40 7.52 0.00 N	157.18 10.66 0.00 N	153.45 10.25 0.00 N	92.25 6.75 0.00 N	105.95 6.89 0.00 N	103.36 6.54 0.00 N	87.15 4.48 -20.39 N	86.39 4.66 -18.28 N
GLENWOOD___4 23550	91.18 -2.47 -128.25 N	88.55 -1.45 -109.87 N	53.93 2.57 -14.69 N	26.94 1.75 0.00 N	33.64 2.04 0.00 N	35.89 1.84 -6.84 N	87.49 2.93 -45.26 N	182.36 11.64 0.00 N	125.19 8.44 0.00 N	130.85 8.91 0.00 N	151.74 10.46 0.00 N	118.59 8.37 0.00 N	121.55 8.54 0.00 N	142.74 10.24 0.00 N	112.87 8.34 0.00 N	115.95 8.14 0.00 N	112.15 8.26 0.00 N	158.26 11.73 0.00 N	154.03 10.83 0.00 N	92.64 7.15 0.00 N	106.37 7.31 0.00 N	104.06 7.25 0.00 N	87.65 4.97 -20.39 N	86.86 5.13 -18.28 N
GLENWOOD___5 23614	91.18 -2.47 -128.25 N	88.55 -1.45 -109.87 N	53.93 2.57 -14.69 N	26.94 1.75 0.00 N	33.64 2.04 0.00 N	35.89 1.84 -6.84 N	87.49 2.93 -45.26 N	182.36 11.64 0.00 N	125.19 8.44 0.00 N	130.85 8.91 0.00 N	151.74 10.46 0.00 N	118.59 8.37 0.00 N	121.55 8.54 0.00 N	142.74 10.24 0.00 N	112.87 8.34 0.00 N	115.95 8.14 0.00 N	112.15 8.26 0.00 N	158.26 11.73 0.00 N	154.03 10.83 0.00 N	92.64 7.15 0.00 N	106.37 7.31 0.00 N	104.06 7.25 0.00 N	87.65 4.97 -20.39 N	86.86 5.13 -18.28 N
GLOBAL GREEN_PORT_GT1 23814	89.88 -3.77 -128.25 N	87.95 -2.05 -109.87 N	54.90 3.55 -14.69 N	27.60 2.41 0.00 N	34.45 2.85 0.00 N	36.67 2.62 -6.84 N	88.72 4.16 -45.26 N	184.22 13.50 0.00 N	126.39 9.64 0.00 N	132.21 10.27 0.00 N	153.38 12.10 0.00 N	120.15 9.92 0.00 N	123.06 10.05 0.00 N	144.43 11.93 0.00 N	114.22 9.70 0.00 N	117.00 9.19 0.00 N	113.36 9.48 0.00 N	160.42 13.89 0.00 N	156.64 13.44 0.00 N	94.72 9.22 0.00 N	108.26 9.20 0.00 N	105.80 8.99 0.00 N	89.26 6.58 -20.39 N	88.96 7.23 -18.28 N

GOETHSLN___LBMP 323567	75.74 -1.81 -112.16 N	50.87 -1.13 -71.86 N	41.60 1.87 -3.07 N	26.45 1.26 0.00 N	33.03 1.43 0.00 N	28.52 1.31 0.00 N	41.44 2.14 0.00 N	180.08 9.36 0.00 N	123.75 7.00 0.00 N	129.40 7.46 0.00 N	150.10 8.82 0.00 N	117.12 6.89 0.00 N	120.16 7.15 0.00 N	141.15 8.65 0.00 N	111.52 7.00 0.00 N	114.63 6.82 0.00 N	110.80 6.91 0.00 N	156.24 9.72 0.00 N	152.80 9.60 0.00 N	91.78 6.29 0.00 N	105.40 6.34 0.00 N	102.60 5.79 0.00 N	66.22 3.93 0.00 N	71.51 4.05 -4.01 N
GOUDEY___7 23579	1.31 0.58 -35.32 N	3.23 0.46 -22.63 N	36.93 -0.70 -0.97 N	24.79 -0.39 0.00 N	30.90 -0.70 0.00 N	26.62 -0.59 0.00 N	38.18 -1.12 0.00 N	166.55 -4.17 0.00 N	113.18 -3.57 0.00 N	119.07 -2.88 0.00 N	137.77 -3.50 0.00 N	107.27 -2.96 0.00 N	110.03 -2.99 0.00 N	129.10 -3.40 0.00 N	102.08 -2.45 0.00 N	105.86 -1.94 0.00 N	101.89 -1.99 0.00 N	143.54 -2.98 0.00 N	140.17 -3.03 0.00 N	84.11 -1.38 0.00 N	96.63 -2.43 0.00 N	93.84 -2.97 0.00 N	60.13 -2.16 0.00 N	60.53 -2.59 0.33 N
GOUDEY___8 23580	1.27 0.55 -35.32 N	3.21 0.44 -22.63 N	36.97 -0.67 -0.97 N	24.81 -0.37 0.00 N	30.93 -0.68 0.00 N	26.64 -0.57 0.00 N	38.21 -1.09 0.00 N	166.94 -3.78 0.00 N	113.51 -3.24 0.00 N	119.40 -2.55 0.00 N	138.17 -3.10 0.00 N	107.57 -2.65 0.00 N	110.34 -2.68 0.00 N	129.45 -3.05 0.00 N	102.34 -2.19 0.00 N	106.16 -1.64 0.00 N	102.16 -1.72 0.00 N	143.97 -2.55 0.00 N	140.52 -2.68 0.00 N	84.32 -1.17 0.00 N	96.90 -2.16 0.00 N	94.08 -2.73 0.00 N	60.28 -2.01 0.00 N	60.70 -2.42 0.33 N
GOWANUS_GT1_1 24077	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_2 24078	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_3 24079	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_4 24080	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_5 24084	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_6 24111	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_7 24112	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT1_8 24113	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT2_1 24114	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT2_2 24115	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT2_3 24116	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	75.51	50.71	41.87	26.63	33.24	28.71	41.74	181.13	124.56	130.31	151.28	118.09	121.20	142.27	112.33	115.49	111.60	157.17	153.45	92.30	108.09	124.18	128.47	94.17				
24117	-2.05	-1.29	2.14	1.45	1.63	1.50	2.45	10.41	7.80	8.37	10.00	7.86	8.18	9.77	7.81	7.68	7.71	10.65	10.26	6.81	6.96	6.57	4.48	4.65				
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-20.80	-61.70	-26.07				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	75.51	50.71	41.87	26.63	33.24	28.71	41.74	181.13	124.56	130.31	151.28	118.09	121.20	142.27	112.33	115.49	111.60	157.17	153.45	92.30	108.09	124.18	128.47	94.17				
24118	-2.05	-1.29	2.14	1.45	1.63	1.50	2.45	10.41	7.80	8.37	10.00	7.86	8.18	9.77	7.81	7.68	7.71	10.65	10.26	6.81	6.96	6.57	4.48	4.65				
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-20.80	-61.70	-26.07				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	75.51	50.71	41.87	26.63	33.24	28.71	41.74	181.13	124.56	130.31	151.28	118.09	121.20	142.27	112.33	115.49	111.60	157.17	153.45	92.30	108.09	124.18	128.47	94.17				
24119	-2.05	-1.29	2.14	1.45	1.63	1.50	2.45	10.41	7.80	8.37	10.00	7.86	8.18	9.77	7.81	7.68	7.71	10.65	10.26	6.81	6.96	6.57	4.48	4.65				
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-20.80	-61.70	-26.07				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	75.51	50.71	41.87	26.63	33.24	28.71	41.74	181.13	124.56	130.31	151.28	118.09	121.20	142.27	112.33	115.49	111.60	157.17	153.45	92.30	108.09	124.18	128.47	94.17				
24120	-2.05	-1.29	2.14	1.45	1.63	1.50	2.45	10.41	7.80	8.37	10.00	7.86	8.18	9.77	7.81	7.68	7.71	10.65	10.26	6.81	6.96	6.57	4.48	4.65				
	-112.16	-71.86	-3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-20.80	-61.70	-26.07				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	75.51	50.71	41.87	26.63	33.24	28.71	41.74	181.13	124.56	130.31	151.28	118.09	121.20	142.27	112.33	115.49	111.60	157.17	153.45	92.30								

24130	-2.05 -112.16 N	-1.29 -71.86 N	2.14 -3.07 N	1.45 0.00 N	1.63 0.00 N	1.50 0.00 N	2.45 0.00 N	10.41 0.00 N	7.80 0.00 N	8.37 0.00 N	10.00 0.00 N	7.86 0.00 N	8.18 0.00 N	9.77 0.00 N	7.81 0.00 N	7.68 0.00 N	7.71 0.00 N	10.65 0.00 N	10.26 0.00 N	6.81 0.00 N	6.96 0.00 N	6.57 -20.80 N	4.48 -61.70 N	4.65 -26.07 N
GOWANUS_GT4_2 24131	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT4_3 24132	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT4_4 24133	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT4_5 24134	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT4_6 24135	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT4_7 24136	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GOWANUS_GT4_8 24137	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
GRAHMSVILLE___HY 23607	60.58 -1.49 -96.67 N	41.19 -0.88 -61.94 N	40.78 1.47 -2.64 N	26.17 0.99 0.00 N	32.74 1.13 0.00 N	28.23 1.02 0.00 N	40.79 1.50 0.00 N	177.41 6.69 0.00 N	121.68 4.93 0.00 N	127.41 5.47 0.00 N	147.78 6.50 0.00 N	115.25 5.03 0.00 N	118.21 5.20 0.00 N	138.75 6.25 0.00 N	109.52 5.00 0.00 N	112.82 5.02 0.00 N	108.96 5.07 0.00 N	153.72 7.20 0.00 N	150.31 7.11 0.00 N	90.08 4.59 0.00 N	103.69 4.63 0.00 N	100.99 4.18 0.00 N	64.96 2.67 0.00 N	65.27 2.64 0.82 N
GREENIDGE___3 23582	-11.57 1.74 -21.29 N	-5.00 1.10 -13.76 N	35.42 -1.84 -0.59 N	24.14 -1.04 0.00 N	30.01 -1.59 0.00 N	25.82 -1.39 0.00 N	36.87 -2.43 0.00 N	159.88 -10.84 0.00 N	108.15 -8.60 0.00 N	114.16 -7.78 0.00 N	132.25 -9.03 0.00 N	103.09 -7.14 0.00 N	105.71 -7.31 0.00 N	124.05 -8.45 0.00 N	98.07 -6.46 0.00 N	101.63 -6.18 0.00 N	97.84 -6.05 0.00 N	137.82 -8.70 0.00 N	134.58 -8.62 0.00 N	80.85 -4.65 0.00 N	92.66 -6.40 0.00 N	89.96 -6.85 0.00 N	57.75 -4.54 0.00 N	57.83 -5.42 0.21 N
GREENIDGE___4 23583	-11.57 1.74 -21.29 N	-5.00 1.10 -13.76 N	35.42 -1.84 -0.59 N	24.14 -1.04 0.00 N	30.01 -1.59 0.00 N	25.82 -1.39 0.00 N	36.87 -2.43 0.00 N	159.88 -10.84 0.00 N	108.15 -8.60 0.00 N	114.16 -7.78 0.00 N	132.25 -9.03 0.00 N	103.09 -7.14 0.00 N	105.71 -7.31 0.00 N	124.05 -8.45 0.00 N	98.07 -6.46 0.00 N	101.63 -6.18 0.00 N	97.84 -6.05 0.00 N	137.82 -8.70 0.00 N	134.58 -8.62 0.00 N	80.85 -4.65 0.00 N	92.66 -6.40 0.00 N	89.96 -6.85 0.00 N	57.75 -4.54 0.00 N	57.83 -5.42 0.21 N
HARZA MOOSE___RIVER 24016	-34.26 0.33 0.00 N	-19.81 0.05 0.00 N	36.52 -0.15 0.00 N	25.08 -0.11 0.00 N	31.43 -0.17 0.00 N	27.15 -0.06 0.00 N	39.22 -0.08 0.00 N	170.94 0.22 0.00 N	117.20 0.45 0.00 N	122.97 1.03 0.00 N	142.54 1.26 0.00 N	111.19 0.97 0.00 N	113.94 0.92 0.00 N	133.56 1.06 0.00 N	105.26 0.73 0.00 N	108.67 0.86 0.00 N	104.87 0.98 0.00 N	148.20 1.68 0.00 N	145.18 1.98 0.00 N	86.56 1.06 0.00 N	100.04 0.98 0.00 N	97.44 0.63 0.00 N	62.44 0.15 0.00 N	63.35 -0.10 0.00 N
HEMPSTEAD___ 23647	91.16 -2.49 -128.25 N	88.54 -1.47 -109.87 N	54.00 2.65 -14.69 N	26.99 1.81 0.00 N	33.71 2.10 0.00 N	35.95 1.90 -6.84 N	87.59 3.03 -45.26 N	181.94 11.23 0.00 N	124.86 8.10 0.00 N	130.39 8.44 0.00 N	151.01 9.73 0.00 N	118.18 7.95 0.00 N	121.09 8.07 0.00 N	142.25 9.76 0.00 N	112.53 8.01 0.00 N	115.50 7.69 0.00 N	111.76 7.87 0.00 N	157.73 11.21 0.00 N	153.59 10.39 0.00 N	92.55 7.06 0.00 N	106.18 7.12 0.00 N	103.86 7.05 0.00 N	87.64 4.96 -20.39 N	86.95 5.22 -18.28 N
HICKLING___1 23621	-5.96 0.73 -27.90 N	-1.12 0.75 -18.00 N	36.30 -1.13 -0.77 N	24.60 -0.59 0.00 N	30.54 -1.06 0.00 N	26.33 -0.88 0.00 N	37.82 -1.48 0.00 N	166.29 -4.43 0.00 N	112.50 -4.25 0.00 N	118.92 -3.03 0.00 N	137.49 -3.78 0.00 N	106.92 -3.31 0.00 N	109.69 -3.33 0.00 N	128.76 -3.74 0.00 N	101.89 -2.63 0.00 N	106.14 -1.66 0.00 N	102.01 -1.88 0.00 N	143.64 -2.88 0.00 N	140.13 -3.07 0.00 N	84.28 -1.21 0.00 N	96.39 -2.67 0.00 N	93.24 -3.57 0.00 N	59.48 -2.81 0.00 N	59.70 -3.48 0.27 N

HICKLING___2 23622	-5.96 0.73 -27.90 N	-1.11 0.76 -18.00 N	36.31 -1.13 -0.77 N	24.60 -0.59 0.00 N	30.54 -1.06 0.00 N	26.33 -0.88 0.00 N	37.84 -1.46 0.00 N	166.30 -4.41 0.00 N	112.51 -4.24 0.00 N	118.97 -2.97 0.00 N	137.55 -3.72 0.00 N	106.97 -3.26 0.00 N	109.71 -3.30 0.00 N	128.79 -3.71 0.00 N	101.92 -2.61 0.00 N	106.18 -1.62 0.00 N	102.04 -1.85 0.00 N	143.66 -2.87 0.00 N	140.15 -3.05 0.00 N	84.31 -1.18 0.00 N	96.42 -2.64 0.00 N	93.26 -3.55 0.00 N	59.51 -2.78 0.00 N	59.72 -3.46 0.27 N
HIGH FALLS___HY 23754	74.75 -1.79 -111.14 N	50.39 -1.08 -71.33 N	41.53 1.83 -3.05 N	26.41 1.22 0.00 N	33.02 1.41 0.00 N	28.51 1.29 0.00 N	41.33 2.03 0.00 N	179.50 8.78 0.00 N	123.31 6.56 0.00 N	129.03 7.09 0.00 N	149.71 8.43 0.00 N	116.81 6.58 0.00 N	119.79 6.77 0.00 N	140.61 8.11 0.00 N	111.01 6.48 0.00 N	114.21 6.40 0.00 N	110.33 6.44 0.00 N	155.75 9.23 0.00 N	152.21 9.01 0.00 N	91.30 5.80 0.00 N	105.07 6.01 0.00 N	102.24 5.43 0.00 N	65.86 3.57 0.00 N	67.11 3.65 0.00 N
HILLBURN___GT 23639	71.07 -1.66 -107.32 N	47.81 -1.01 -68.68 N	41.25 1.66 -2.93 N	26.33 1.14 0.00 N	32.90 1.30 0.00 N	28.40 1.19 0.00 N	41.22 1.92 0.00 N	179.27 8.55 0.00 N	123.18 6.43 0.00 N	128.82 6.88 0.00 N	149.45 8.17 0.00 N	116.58 6.36 0.00 N	119.60 6.59 0.00 N	140.48 7.98 0.00 N	110.93 6.40 0.00 N	114.12 6.31 0.00 N	110.35 6.46 0.00 N	155.63 9.11 0.00 N	152.18 8.98 0.00 N	91.33 5.83 0.00 N	104.91 5.85 0.00 N	102.15 5.34 0.00 N	65.77 3.48 0.00 N	61.78 3.51 5.18 N
HOLTSVILLE_IC_1 23690	91.11 -2.54 -128.25 N	88.62 -1.39 -109.87 N	53.86 2.51 -14.69 N	26.89 1.70 0.00 N	33.59 1.98 0.00 N	35.88 1.83 -6.84 N	87.47 2.91 -45.26 N	178.87 8.16 0.00 N	122.41 5.66 0.00 N	127.56 5.62 0.00 N	147.74 6.46 0.00 N	115.75 5.52 0.00 N	118.56 5.55 0.00 N	139.21 6.71 0.00 N	110.17 5.64 0.00 N	112.82 5.01 0.00 N	109.33 5.44 0.00 N	154.46 7.94 0.00 N	150.34 7.14 0.00 N	90.97 5.47 0.00 N	104.16 5.10 0.00 N	102.10 5.29 0.00 N	87.05 4.37 -20.39 N	86.78 5.05 -18.28 N
HOLTSVILLE_IC_10 23699	90.90 -2.75 -128.25 N	88.49 -1.52 -109.87 N	54.07 2.71 -14.69 N	27.02 1.83 0.00 N	33.75 2.14 0.00 N	36.03 1.98 -6.84 N	87.69 3.13 -45.26 N	179.88 9.16 0.00 N	123.12 6.37 0.00 N	128.35 6.41 0.00 N	148.69 7.42 0.00 N	116.49 6.26 0.00 N	119.30 6.29 0.00 N	140.07 7.57 0.00 N	110.85 6.32 0.00 N	113.53 5.72 0.00 N	110.00 6.12 0.00 N	155.45 8.93 0.00 N	151.26 8.06 0.00 N	91.55 6.06 0.00 N	104.77 5.71 0.00 N	102.73 5.92 0.00 N	87.41 4.73 -20.39 N	87.11 5.38 -18.28 N
HOLTSVILLE_IC_2 23691	91.11 -2.54 -128.25 N	88.62 -1.39 -109.87 N	53.86 2.51 -14.69 N	26.89 1.70 0.00 N	33.59 1.98 0.00 N	35.88 1.83 -6.84 N	87.47 2.91 -45.26 N	178.87 8.16 0.00 N	122.41 5.66 0.00 N	127.56 5.62 0.00 N	147.74 6.46 0.00 N	115.75 5.52 0.00 N	118.56 5.55 0.00 N	139.21 6.71 0.00 N	110.17 5.64 0.00 N	112.82 5.01 0.00 N	109.33 5.44 0.00 N	154.46 7.94 0.00 N	150.34 7.14 0.00 N	90.97 5.47 0.00 N	104.16 5.10 0.00 N	102.10 5.29 0.00 N	87.05 4.37 -20.39 N	86.78 5.05 -18.28 N
HOLTSVILLE_IC_3 23692	91.11 -2.54 -128.25 N	88.62 -1.39 -109.87 N	53.86 2.51 -14.69 N	26.89 1.70 0.00 N	33.59 1.98 0.00 N	35.88 1.83 -6.84 N	87.47 2.91 -45.26 N	178.87 8.16 0.00 N	122.41 5.66 0.00 N	127.56 5.62 0.00 N	147.74 6.46 0.00 N	115.75 5.52 0.00 N	118.56 5.55 0.00 N	139.21 6.71 0.00 N	110.17 5.64 0.00 N	112.82 5.01 0.00 N	109.33 5.44 0.00 N	154.46 7.94 0.00 N	150.34 7.14 0.00 N	90.97 5.47 0.00 N	104.16 5.10 0.00 N	102.10 5.29 0.00 N	87.05 4.37 -20.39 N	86.78 5.05 -18.28 N
HOLTSVILLE_IC_4 23693	91.11 -2.54 -128.25 N	88.62 -1.39 -109.87 N	53.86 2.51 -14.69 N	26.89 1.70 0.00 N	33.59 1.98 0.00 N	35.88 1.83 -6.84 N	87.47 2.91 -45.26 N	178.87 8.16 0.00 N	122.41 5.66 0.00 N	127.56 5.62 0.00 N	147.74 6.46 0.00 N	115.75 5.52 0.00 N	118.56 5.55 0.00 N	139.21 6.71 0.00 N	110.17 5.64 0.00 N	112.82 5.01 0.00 N	109.33 5.44 0.00 N	154.46 7.94 0.00 N	150.34 7.14 0.00 N	90.97 5.47 0.00 N	104.16 5.10 0.00 N	102.10 5.29 0.00 N	87.05 4.37 -20.39 N	86.78 5.05 -18.28 N
HOLTSVILLE_IC_5 23694	91.11 -2.54 -128.25 N	88.62 -1.39 -109.87 N	53.86 2.51 -14.69 N	26.89 1.70 0.00 N	33.59 1.98 0.00 N	35.88 1.83 -6.84 N	87.47 2.91 -45.26 N	178.87 8.16 0.00 N	122.41 5.66 0.00 N	127.56 5.62 0.00 N	147.74 6.46 0.00 N	115.75 5.52 0.00 N	118.56 5.55 0.00 N	139.21 6.71 0.00 N	110.17 5.64 0.00 N	112.82 5.01 0.00 N	109.33 5.44 0.00 N	154.46 7.94 0.00 N	150.34 7.14 0.00 N	90.97 5.47 0.00 N	104.16 5.10 0.00 N	102.10 5.29 0.00 N	87.05 4.37 -20.39 N	86.78 5.05 -18.28 N
HOLTSVILLE_IC_6 23695	90.90 -2.75 -128.25 N	88.49 -1.52 -109.87 N	54.07 2.71 -14.69 N	27.02 1.83 0.00 N	33.75 2.14 0.00 N	36.03 1.98 -6.84 N	87.69 3.13 -45.26 N	179.88 9.16 0.00 N	123.12 6.37 0.00 N	128.35 6.41 0.00 N	148.69 7.42 0.00 N	116.49 6.26 0.00 N	119.30 6.29 0.00 N	140.07 7.57 0.00 N	110.85 6.32 0.00 N	113.53 5.72 0.00 N	110.00 6.12 0.00 N	155.45 8.93 0.00 N	151.26 8.06 0.00 N	91.55 6.06 0.00 N	104.77 5.71 0.00 N	102.73 5.92 0.00 N	87.41 4.73 -20.39 N	87.11 5.38 -18.28 N
HOLTSVILLE_IC_7 23696	90.90 -2.75 -128.25 N	88.49 -1.52 -109.87 N	54.07 2.71 -14.69 N	27.02 1.83 0.00 N	33.75 2.14 0.00 N	36.03 1.98 -6.84 N	87.69 3.13 -45.26 N	179.88 9.16 0.00 N	123.12 6.37 0.00 N	128.35 6.41 0.00 N	148.69 7.42 0.00 N	116.49 6.26 0.00 N	119.30 6.29 0.00 N	140.07 7.57 0.00 N	110.85 6.32 0.00 N	113.53 5.72 0.00 N	110.00 6.12 0.00 N	155.45 8.93 0.00 N	151.26 8.06 0.00 N	91.55 6.06 0.00 N	104.77 5.71 0.00 N	102.73 5.92 0.00 N	87.41 4.73 -20.39 N	87.11 5.38 -18.28 N
HOLTSVILLE_IC_8 23697	90.90 -2.75 -128.25 N	88.49 -1.52 -109.87 N	54.07 2.71 -14.69 N	27.02 1.83 0.00 N	33.75 2.14 0.00 N	36.03 1.98 -6.84 N	87.69 3.13 -45.26 N	179.88 9.16 0.00 N	123.12 6.37 0.00 N	128.35 6.41 0.00 N	148.69 7.42 0.00 N	116.49 6.26 0.00 N	119.30 6.29 0.00 N	140.07 7.57 0.00 N	110.85 6.32 0.00 N	113.53 5.72 0.00 N	110.00 6.12 0.00 N	155.45 8.93 0.00 N	151.26 8.06 0.00 N	91.55 6.06 0.00 N	104.77 5.71 0.00 N	102.73 5.92 0.00 N	87.41 4.73 -20.39 N	87.11 5.38 -18.28 N
HOLTSVILLE_IC_9 23698	90.90 -2.75 -128.25 N	88.49 -1.52 -109.87 N	54.07 2.71 -14.69 N	27.02 1.83 0.00 N	33.75 2.14 0.00 N	36.03 1.98 -6.84 N	87.69 3.13 -45.26 N	179.88 9.16 0.00 N	123.12 6.37 0.00 N	128.35 6.41 0.00 N	148.69 7.42 0.00 N	116.49 6.26 0.00 N	119.30 6.29 0.00 N	140.07 7.57 0.00 N	110.85 6.32 0.00 N	113.53 5.72 0.00 N	110.00 6.12 0.00 N	155.45 8.93 0.00 N	151.26 8.06 0.00 N	91.55 6.06 0.00 N	104.77 5.71 0.00 N	102.73 5.92 0.00 N	87.41 4.73 -20.39 N	87.11 5.38 -18.28 N
HQ_GEN_CEDARS 23644	-38.27 1.13 4.81	-20.12 -0.25 0.00	37.01 0.35 0.00	25.47 0.28 0.00	32.11 0.50 0.00	27.60 0.38 0.00	39.50 0.20 0.00	172.61 1.89 0.00	118.23 1.48 0.00	123.61 1.67 0.00	143.14 1.86 0.00	111.77 1.54 0.00	114.28 1.27 0.00	133.60 1.10 0.00	104.99 0.46 0.00	108.52 0.71 0.00	104.59 0.70 0.00	147.51 0.99 0.00	144.81 1.61 0.00	85.98 0.49 0.00	100.27 1.21 0.00	98.69 1.88 0.00	63.13 0.85 0.00	64.29 0.83 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
HQ_GEN_CHAT DC 23651	-38.32 1.86 5.58 N	93.17 0.08 -52.18 N	36.52 -0.15 0.00 N	25.11 -0.08 0.00 N	31.65 0.04 0.00 N	27.21 0.00 0.00 N	39.30 0.00 0.00 N	170.87 0.15 3.06 N	77.98 -0.16 0.00 N	121.36 -0.58 0.00 N	140.52 -0.75 0.00 N	109.69 -0.54 0.00 N	112.48 -0.53 0.00 N	131.68 -0.82 0.00 N	103.79 -0.74 0.00 N	107.27 -0.53 0.00 N	103.20 -0.68 0.00 N	145.47 -1.06 0.00 N	142.42 -0.78 0.00 N	84.68 -0.81 0.00 N	98.71 -0.35 0.00 N	96.85 0.04 0.00 N	62.26 -0.03 0.00 N	78.98 0.00 -3.98 N	
HUDSON AVE_GT_3 23810	75.53 -2.03 -112.16 N	50.74 -1.26 -71.86 N	41.79 2.06 -3.07 N	26.58 1.39 0.00 N	33.19 1.59 0.00 N	28.66 1.44 0.00 N	41.63 2.33 0.00 N	180.83 10.11 0.00 N	124.26 7.51 0.00 N	129.95 8.01 0.00 N	150.74 9.46 0.00 N	117.60 7.37 0.00 N	120.67 7.66 0.00 N	141.74 9.23 0.00 N	111.98 7.46 0.00 N	115.10 7.30 0.00 N	111.27 7.39 0.00 N	156.93 10.41 0.00 N	153.43 10.23 0.00 N	92.18 6.68 0.00 N	105.86 6.80 0.00 N	103.09 6.28 0.00 N	66.52 4.23 0.00 N	71.84 4.38 -4.01 N	
HUDSON AVE_GT_4 23540	75.53 -2.03 -112.16 N	50.74 -1.26 -71.86 N	41.79 2.06 -3.07 N	26.58 1.39 0.00 N	33.19 1.59 0.00 N	28.66 1.44 0.00 N	41.63 2.33 0.00 N	180.83 10.11 0.00 N	124.26 7.51 0.00 N	129.95 8.01 0.00 N	150.74 9.46 0.00 N	117.60 7.37 0.00 N	120.67 7.66 0.00 N	141.74 9.23 0.00 N	111.98 7.46 0.00 N	115.10 7.30 0.00 N	111.27 7.39 0.00 N	156.93 10.41 0.00 N	153.43 10.23 0.00 N	92.18 6.68 0.00 N	105.86 6.80 0.00 N	103.09 6.28 0.00 N	66.52 4.23 0.00 N	71.84 4.38 -4.01 N	
HUDSON AVE_GT_5 23657	75.53 -2.03 -112.16 N	50.74 -1.26 -71.86 N	41.79 2.06 -3.07 N	26.58 1.39 0.00 N	33.19 1.59 0.00 N	28.66 1.44 0.00 N	41.63 2.33 0.00 N	180.83 10.11 0.00 N	124.26 7.51 0.00 N	129.95 8.01 0.00 N	150.74 9.46 0.00 N	117.60 7.37 0.00 N	120.67 7.66 0.00 N	141.74 9.23 0.00 N	111.98 7.46 0.00 N	115.10 7.30 0.00 N	111.27 7.39 0.00 N	156.93 10.41 0.00 N	153.43 10.23 0.00 N	92.18 6.68 0.00 N	105.86 6.80 0.00 N	103.09 6.28 0.00 N	66.52 4.23 0.00 N	71.84 4.38 -4.01 N	
HUDSON_AVE_10 24168	75.57 -1.99 -112.16 N	50.76 -1.23 -71.86 N	41.76 2.02 -3.07 N	26.55 1.37 0.00 N	33.16 1.56 0.00 N	28.63 1.42 0.00 N	41.61 2.31 0.00 N	180.66 9.95 0.00 N	124.17 7.42 0.00 N	129.82 7.88 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.52 7.51 0.00 N	141.53 9.03 0.00 N	111.86 7.34 0.00 N	114.98 7.17 0.00 N	111.15 7.26 0.00 N	156.72 10.20 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.67 6.61 0.00 N	102.91 6.10 0.00 N	66.45 4.16 0.00 N	71.80 4.33 -4.01 N	
HUNTLEY___63 23557	-15.80 2.05 -16.74 N	-7.29 1.73 -10.85 N	35.14 -1.99 -0.46 N	24.11 -1.08 0.00 N	29.80 -1.80 0.00 N	25.42 -1.79 0.00 N	36.26 -3.04 0.00 N	155.95 -14.77 0.00 N	104.56 -12.19 0.00 N	110.84 -11.10 0.00 N	128.36 -12.92 0.00 N	100.49 -9.74 0.00 N	103.07 -9.94 0.00 N	121.45 -11.05 0.00 N	96.31 -8.21 0.00 N	99.75 -8.05 0.00 N	95.91 -7.97 0.00 N	134.47 -12.05 0.00 N	130.06 -13.14 0.00 N	78.97 -6.53 0.00 N	90.13 -8.93 0.00 N	87.91 -8.90 0.00 N	56.67 -5.62 0.00 N	56.58 -6.87 0.00 N	
HUNTLEY___64 23558	-15.80 2.05 -16.74 N	-7.29 1.73 -10.85 N	35.14 -1.99 -0.46 N	24.11 -1.08 0.00 N	29.80 -1.80 0.00 N	25.42 -1.79 0.00 N	36.26 -3.04 0.00 N	155.95 -14.77 0.00 N	104.56 -12.19 0.00 N	110.84 -11.10 0.00 N	128.36 -12.92 0.00 N	100.49 -9.74 0.00 N	103.07 -9.94 0.00 N	121.45 -11.05 0.00 N	96.31 -8.21 0.00 N	99.75 -8.05 0.00 N	95.91 -7.97 0.00 N	134.47 -12.05 0.00 N	130.06 -13.14 0.00 N	78.97 -6.53 0.00 N	90.13 -8.93 0.00 N	87.91 -8.90 0.00 N	56.67 -5.62 0.00 N	56.58 -6.87 0.00 N	
HUNTLEY___65 23559	-15.80 2.05 -16.74 N	-7.29 1.73 -10.85 N	35.14 -1.99 -0.46 N	24.11 -1.08 0.00 N	29.80 -1.80 0.00 N	25.42 -1.79 0.00 N	36.26 -3.04 0.00 N	155.95 -14.77 0.00 N	104.56 -12.19 0.00 N	110.84 -11.10 0.00 N	128.36 -12.92 0.00 N	100.49 -9.74 0.00 N	103.07 -9.94 0.00 N	121.45 -11.05 0.00 N	96.31 -8.21 0.00 N	99.75 -8.05 0.00 N	95.91 -7.97 0.00 N	134.47 -12.05 0.00 N	130.06 -13.14 0.00 N	78.97 -6.53 0.00 N	90.13 -8.93 0.00 N	87.91 -8.90 0.00 N	56.67 -5.62 0.00 N	56.58 -6.87 0.00 N	
HUNTLEY___66 23560	-15.80 2.05 -16.74 N	-7.29 1.73 -10.85 N	35.14 -1.99 -0.46 N	24.11 -1.08 0.00 N	29.80 -1.80 0.00 N	25.42 -1.79 0.00 N	36.26 -3.04 0.00 N	155.95 -14.77 0.00 N	104.56 -12.19 0.00 N	110.84 -11.10 0.00 N	128.36 -12.92 0.00 N	100.49 -9.74 0.00 N	103.07 -9.94 0.00 N	121.45 -11.05 0.00 N	96.31 -8.21 0.00 N	99.75 -8.05 0.00 N	95.91 -7.97 0.00 N	134.47 -12.05 0.00 N	130.06 -13.14 0.00 N	78.97 -6.53 0.00 N	90.13 -8.93 0.00 N	87.91 -8.90 0.00 N	56.67 -5.62 0.00 N	56.58 -6.87 0.00 N	
HUNTLEY___67 23561	-15.37 2.29 -16.94 N	-7.09 1.92 -10.85 N	34.73 -2.40 -0.46 N	23.79 -1.39 0.00 N	29.42 -2.18 0.00 N	25.11 -2.11 0.00 N	35.86 -3.44 0.00 N	154.60 -16.12 0.00 N	103.77 -12.98 0.00 N	109.98 -11.96 0.00 N	127.37 -13.90 0.00 N	99.71 -10.52 0.00 N	102.27 -10.74 0.00 N	120.50 -12.01 0.00 N	95.52 -9.01 0.00 N	98.99 -8.81 0.00 N	95.18 -8.71 0.00 N	133.38 -13.15 0.00 N	129.08 -14.12 0.00 N	78.31 -7.18 0.00 N	89.49 -9.57 0.00 N	87.24 -9.57 0.00 N	56.15 -6.14 0.00 N	55.94 -7.36 0.16 N	
HUNTLEY___68 23562	-15.37 2.29 -16.94 N	-7.09 1.92 -10.85 N	34.73 -2.40 -0.46 N	23.79 -1.39 0.00 N	29.42 -2.18 0.00 N	25.11 -2.11 0.00 N	35.86 -3.44 0.00 N	154.60 -16.12 0.00 N	103.77 -12.98 0.00 N	109.98 -11.96 0.00 N	127.37 -13.90 0.00 N	99.71 -10.52 0.00 N	102.27 -10.74 0.00 N	120.50 -12.01 0.00 N	95.52 -9.01 0.00 N	98.99 -8.81 0.00 N	95.18 -8.71 0.00 N	133.38 -13.15 0.00 N	129.08 -14.12 0.00 N	78.31 -7.18 0.00 N	89.49 -9.57 0.00 N	87.24 -9.57 0.00 N	56.15 -6.14 0.00 N	55.94 -7.36 0.16 N	
INDECK___CORINTH 23802	112.85 -0.66 -148.11 N	74.61 -0.54 -95.02 N	41.65 0.93 -4.06 N	25.85 0.66 0.00 N	32.36 0.75 0.00 N	27.76 0.55 0.00 N	39.98 0.68 0.00 N	170.75 0.03 0.00 N	117.89 1.14 0.00 N	122.83 0.88 0.00 N	142.34 1.06 0.00 N	110.61 0.38 0.00 N	113.30 0.29 0.00 N	133.09 0.60 0.00 N	105.12 0.59 0.00 N	107.22 -0.58 0.00 N	103.77 -0.11 0.00 N	147.41 0.89 0.00 N	143.77 0.57 0.00 N	85.71 0.21 0.00 N	99.26 0.20 0.00 N	96.44 -0.37 0.00 N	62.51 0.22 0.00 N	65.37 1.15 -0.78 N	
INDECK___ILION 23567	-38.45 -0.77 3.08 N	-22.15 -0.43 1.85 N	37.43 0.84 0.08 N	25.75 0.57 0.00 N	32.25 0.64 0.00 N	27.82 0.61 0.00 N	40.16 0.86 0.00 N	174.47 3.75 0.00 N	119.65 2.90 0.00 N	124.97 3.02 0.00 N	144.92 3.64 0.00 N	112.89 2.66 0.00 N	115.70 2.69 0.00 N	135.82 3.32 0.00 N	107.21 2.68 0.00 N	110.45 2.64 0.00 N	106.59 2.70 0.00 N	150.68 4.16 0.00 N	147.02 3.82 0.00 N	87.76 2.27 0.00 N	101.61 2.55 0.00 N	99.03 2.22 0.00 N	63.70 1.41 0.00 N	64.96 1.51 0.00 N	
INDECK___OLEAN	-13.10	-5.48	35.36	24.18	29.89	25.65	36.75	160.98	108.23	114.95	133.01	103.60	106.35	125.07	99.13	103.38	99.22	139.28	135.39	81.95	93.37	90.38	57.65	57.54	



23982	1.45 -20.05 N	1.42 -12.97 N	-1.86 -0.55 N	-1.01 0.00 N	-1.72 0.00 N	-1.57 0.00 N	-2.55 0.00 N	-9.74 0.00 N	-8.52 0.00 N	-6.99 0.00 N	-8.26 0.00 N	-6.63 0.00 N	-6.67 0.00 N	-7.43 0.00 N	-5.40 0.00 N	-4.42 0.00 N	-4.67 0.00 N	-7.24 0.00 N	-7.81 0.00 N	-3.54 0.00 N	-5.69 0.00 N	-6.43 0.00 N	-4.63 0.00 N	-5.73 0.19 N
INDECK____OSWEGO 23783	-25.87 0.86 -7.86 N	-14.18 0.52 -5.16 N	35.97 -0.92 -0.22 N	24.59 -0.60 0.00 N	30.76 -0.85 0.00 N	26.49 -0.72 0.00 N	38.22 -1.08 0.00 N	166.21 -4.50 0.00 N	113.82 -2.93 0.00 N	119.51 -2.43 0.00 N	138.51 -2.77 0.00 N	108.08 -2.15 0.00 N	110.81 -2.20 0.00 N	129.97 -2.53 0.00 N	102.49 -2.04 0.00 N	105.70 -2.10 0.00 N	101.87 -2.01 0.00 N	143.72 -2.81 0.00 N	140.39 -2.81 0.00 N	83.98 -1.52 0.00 N	96.88 -2.18 0.00 N	94.44 -2.37 0.00 N	60.65 -1.65 0.00 N	61.49 -1.96 0.00 N
INDECK____YERKES 23781	-15.80 2.05 -16.74 N	-7.29 1.73 -10.85 N	35.14 -1.99 -0.46 N	24.11 -1.08 0.00 N	29.80 -1.80 0.00 N	25.42 -1.79 0.00 N	36.26 -3.04 0.00 N	155.95 -14.77 0.00 N	104.56 -12.19 0.00 N	110.84 -11.10 0.00 N	128.36 -12.92 0.00 N	100.49 -9.74 0.00 N	103.07 -9.94 0.00 N	121.45 -11.05 0.00 N	96.31 -8.21 0.00 N	99.75 -8.05 0.00 N	95.91 -7.97 0.00 N	134.47 -12.05 0.00 N	130.06 -13.14 0.00 N	78.97 -6.53 0.00 N	90.13 -8.93 0.00 N	87.91 -8.90 0.00 N	56.67 -5.62 0.00 N	56.58 -6.87 0.00 N
INDIAN POINT_GT_1 24139	74.79 -1.65 -111.04 N	50.20 -1.01 -71.07 N	41.39 1.69 -3.03 N	26.34 1.15 0.00 N	32.91 1.31 0.00 N	28.41 1.20 0.00 N	41.25 1.95 0.00 N	179.11 8.39 0.00 N	123.07 6.32 0.00 N	128.66 6.72 0.00 N	149.22 7.95 0.00 N	116.41 6.18 0.00 N	119.41 6.40 0.00 N	140.25 7.75 0.00 N	110.77 6.25 0.00 N	113.90 6.09 0.00 N	110.12 6.23 0.00 N	155.37 8.85 0.00 N	151.86 8.66 0.00 N	91.15 5.66 0.00 N	104.77 5.71 0.00 N	102.02 5.21 0.00 N	65.78 3.50 0.00 N	66.65 3.61 0.41 N
INDIAN POINT_GT_2 23659	74.79 -1.65 -111.04 N	50.20 -1.01 -71.07 N	41.39 1.69 -3.03 N	26.34 1.15 0.00 N	32.91 1.31 0.00 N	28.41 1.20 0.00 N	41.25 1.95 0.00 N	179.11 8.39 0.00 N	123.07 6.32 0.00 N	128.66 6.72 0.00 N	149.22 7.95 0.00 N	116.41 6.18 0.00 N	119.41 6.40 0.00 N	140.25 7.75 0.00 N	110.77 6.25 0.00 N	113.90 6.09 0.00 N	110.12 6.23 0.00 N	155.37 8.85 0.00 N	151.86 8.66 0.00 N	91.15 5.66 0.00 N	104.77 5.71 0.00 N	102.02 5.21 0.00 N	65.78 3.50 0.00 N	66.65 3.61 0.41 N
INDIAN POINT_GT_3 24019	74.79 -1.65 -111.04 N	50.20 -1.01 -71.07 N	41.39 1.69 -3.03 N	26.34 1.15 0.00 N	32.91 1.31 0.00 N	28.41 1.20 0.00 N	41.25 1.95 0.00 N	179.11 8.39 0.00 N	123.07 6.32 0.00 N	128.66 6.72 0.00 N	149.22 7.95 0.00 N	116.41 6.18 0.00 N	119.41 6.40 0.00 N	140.25 7.75 0.00 N	110.77 6.25 0.00 N	113.90 6.09 0.00 N	110.12 6.23 0.00 N	155.37 8.85 0.00 N	151.86 8.66 0.00 N	91.15 5.66 0.00 N	104.77 5.71 0.00 N	102.02 5.21 0.00 N	65.78 3.50 0.00 N	66.65 3.61 0.41 N
INDIAN POINT____2 23530	73.75 -1.54 -109.88 N	49.57 -0.97 -70.40 N	41.26 1.59 -3.01 N	26.27 1.08 0.00 N	32.83 1.23 0.00 N	28.34 1.13 0.00 N	41.14 1.84 0.00 N	178.63 7.92 0.00 N	122.76 6.00 0.00 N	128.34 6.40 0.00 N	148.85 7.57 0.00 N	116.13 5.91 0.00 N	119.12 6.10 0.00 N	139.91 7.41 0.00 N	110.52 5.99 0.00 N	113.65 5.84 0.00 N	109.88 5.99 0.00 N	154.99 8.47 0.00 N	151.51 8.31 0.00 N	90.94 5.44 0.00 N	104.51 5.45 0.00 N	101.77 4.96 0.00 N	65.60 3.31 0.00 N	62.39 3.42 4.48 N
INDIAN POINT____3 23531	74.80 -1.56 -110.96 N	50.14 -0.93 -70.93 N	41.22 1.53 -3.03 N	26.23 1.04 0.00 N	32.78 1.17 0.00 N	28.29 1.08 0.00 N	41.07 1.77 0.00 N	178.29 7.57 0.00 N	122.52 5.77 0.00 N	128.07 6.13 0.00 N	148.54 7.26 0.00 N	115.88 5.65 0.00 N	118.86 5.85 0.00 N	139.60 7.09 0.00 N	110.27 5.74 0.00 N	113.38 5.57 0.00 N	109.63 5.74 0.00 N	154.64 8.12 0.00 N	151.16 7.97 0.00 N	90.72 5.23 0.00 N	104.29 5.23 0.00 N	101.57 4.76 0.00 N	65.47 3.18 0.00 N	57.65 3.29 9.09 N
IP CORINTH____1 23988	112.53 -0.98 -148.11 N	74.46 -0.69 -95.02 N	41.94 1.22 -4.06 N	26.06 0.87 0.00 N	32.62 1.01 0.00 N	27.99 0.77 0.00 N	40.31 1.01 0.00 N	172.24 1.52 0.00 N	118.87 2.12 0.00 N	123.86 1.92 0.00 N	143.58 2.30 0.00 N	111.54 1.31 0.00 N	114.27 1.26 0.00 N	134.23 1.73 0.00 N	106.01 1.49 0.00 N	108.17 0.37 0.00 N	104.67 0.78 0.00 N	148.67 2.15 0.00 N	144.98 1.79 0.00 N	86.46 0.97 0.00 N	100.08 1.02 0.00 N	97.25 0.44 0.00 N	63.04 0.75 0.00 N	65.89 1.66 -0.78 N
IP____TICONDEROGA 23804	106.54 -2.63 -143.77 N	70.66 -1.72 -92.24 N	43.75 3.14 -3.94 N	27.47 2.28 0.00 N	34.37 2.76 0.00 N	29.56 2.35 0.00 N	42.39 3.09 0.00 N	181.73 11.01 0.00 N	124.86 8.12 0.00 N	129.35 7.40 0.00 N	149.74 8.46 0.00 N	116.33 6.11 0.00 N	119.12 6.10 0.00 N	140.14 7.64 0.00 N	110.79 6.26 0.00 N	112.58 4.77 0.00 N	108.92 5.04 0.00 N	154.84 8.32 0.00 N	150.24 7.04 0.00 N	89.79 4.30 0.00 N	104.32 5.27 0.00 N	101.46 4.65 0.00 N	66.22 3.93 0.00 N	69.81 5.50 -0.85 N
JARVIS____ 23743	-37.71 -0.03 3.08 N	-21.77 -0.05 1.85 N	36.70 0.11 0.08 N	25.25 0.06 0.00 N	31.67 0.06 0.00 N	27.27 0.05 0.00 N	39.38 0.08 0.00 N	171.06 0.34 0.00 N	117.10 0.35 0.00 N	122.37 0.43 0.00 N	141.83 0.55 0.00 N	110.56 0.34 0.00 N	113.35 0.34 0.00 N	132.97 0.47 0.00 N	104.93 0.40 0.00 N	108.13 0.33 0.00 N	104.30 0.41 0.00 N	147.11 0.59 0.00 N	143.77 0.57 0.00 N	85.84 0.35 0.00 N	99.36 0.30 0.00 N	97.05 0.24 0.00 N	62.43 0.14 0.00 N	63.60 0.15 0.00 N
JENNISON____1 23625	3.33 -0.30 -38.23 N	4.63 -0.12 -24.61 N	37.92 0.21 -1.05 N	25.39 0.21 0.00 N	31.68 0.07 0.00 N	27.33 0.12 0.00 N	39.21 -0.09 0.00 N	171.43 0.71 0.00 N	117.04 0.29 0.00 N	123.30 1.36 0.00 N	142.82 1.55 0.00 N	111.24 1.01 0.00 N	114.08 1.06 0.00 N	133.76 1.26 0.00 N	105.62 1.09 0.00 N	109.32 1.52 0.00 N	105.36 1.47 0.00 N	148.74 2.22 0.00 N	145.44 2.24 0.00 N	87.12 1.62 0.00 N	100.10 1.04 0.00 N	97.19 0.38 0.00 N	62.17 -0.12 0.00 N	62.48 -0.61 0.36 N
JENNISON____2 23626	3.37 -0.26 -38.23 N	4.65 -0.10 -24.61 N	37.89 0.18 -1.05 N	25.38 0.19 0.00 N	31.65 0.04 0.00 N	27.30 0.09 0.00 N	39.17 -0.13 0.00 N	171.25 0.54 0.00 N	116.91 0.16 0.00 N	123.14 1.20 0.00 N	142.65 1.37 0.00 N	111.12 0.89 0.00 N	113.94 0.93 0.00 N	133.61 1.11 0.00 N	105.49 0.97 0.00 N	109.22 1.41 0.00 N	105.23 1.34 0.00 N	148.55 2.03 0.00 N	145.26 2.06 0.00 N	87.02 1.53 0.00 N	99.97 0.91 0.00 N	97.09 0.27 0.00 N	62.11 -0.18 0.00 N	62.43 -0.67 0.36 N
KEDC PORT_JEFF_GT2 24210	90.93 -2.72 -128.25 N	88.51 -1.50 -109.87 N	54.02 2.67 -14.69 N	26.99 1.81 0.00 N	33.71 2.11 0.00 N	35.99 1.94 -6.84 N	87.62 3.06 -45.26 N	179.37 8.66 0.00 N	122.75 6.00 0.00 N	127.93 5.99 0.00 N	148.19 6.91 0.00 N	116.12 5.90 0.00 N	118.91 5.90 0.00 N	139.57 7.07 0.00 N	110.46 5.94 0.00 N	113.12 5.31 0.00 N	109.64 5.75 0.00 N	154.87 8.35 0.00 N	150.06 6.87 0.00 N	90.88 5.39 0.00 N	104.09 5.03 0.00 N	102.40 5.59 0.00 N	87.26 4.58 -20.39 N	87.00 5.26 -18.28 N

KEDC PORT_JEFF_GT3 24211	90.93 -2.72 -128.25 N	88.51 -1.50 -109.87 N	54.02 2.67 -14.69 N	26.99 1.81 0.00 N	33.71 2.11 0.00 N	35.99 1.94 -6.84 N	87.62 3.06 -45.26 N	179.37 8.66 0.00 N	122.75 6.00 0.00 N	127.93 5.99 0.00 N	148.19 6.91 0.00 N	116.12 5.90 0.00 N	118.91 5.90 0.00 N	139.57 7.07 0.00 N	110.46 5.94 0.00 N	113.12 5.31 0.00 N	109.64 5.75 0.00 N	154.87 8.35 0.00 N	150.06 6.87 0.00 N	90.88 5.39 0.00 N	104.09 5.03 0.00 N	102.40 5.59 0.00 N	87.26 4.58 -20.39 N	87.00 5.26 -18.28 N
KEDC_GLWD_GT4 24219	91.18 -2.47 -128.25 N	88.55 -1.45 -109.87 N	53.93 2.57 -14.69 N	26.94 1.75 0.00 N	33.64 2.04 0.00 N	35.89 1.84 -6.84 N	87.49 2.93 -45.26 N	182.36 11.64 0.00 N	125.19 8.44 0.00 N	130.85 8.91 0.00 N	151.74 10.46 0.00 N	118.59 8.37 0.00 N	121.55 8.54 0.00 N	142.74 10.24 0.00 N	112.87 8.34 0.00 N	115.95 8.14 0.00 N	112.15 8.26 0.00 N	158.24 11.72 0.00 N	153.75 10.55 0.00 N	92.47 6.97 0.00 N	106.20 7.14 0.00 N	104.06 7.25 0.00 N	87.64 4.97 -20.39 N	86.86 5.13 -18.28 N
KEDC_GLWD_GT5 24220	91.18 -2.47 -128.25 N	88.55 -1.45 -109.87 N	53.93 2.57 -14.69 N	26.94 1.75 0.00 N	33.64 2.04 0.00 N	35.89 1.84 -6.84 N	87.49 2.93 -45.26 N	182.36 11.64 0.00 N	125.19 8.44 0.00 N	130.85 8.91 0.00 N	151.74 10.46 0.00 N	118.59 8.37 0.00 N	121.55 8.54 0.00 N	142.74 10.24 0.00 N	112.87 8.34 0.00 N	115.95 8.14 0.00 N	112.15 8.26 0.00 N	158.24 11.72 0.00 N	153.75 10.55 0.00 N	92.47 6.97 0.00 N	106.20 7.14 0.00 N	104.06 7.25 0.00 N	87.64 4.97 -20.39 N	86.86 5.13 -18.28 N
KENSICO____ 23655	75.55 -1.82 -111.96 N	50.87 -1.13 -71.86 N	41.64 1.91 -3.07 N	26.48 1.30 0.00 N	33.08 1.48 0.00 N	28.56 1.34 0.00 N	41.47 2.17 0.00 N	179.96 9.25 0.00 N	123.64 6.89 0.00 N	129.23 7.28 0.00 N	149.85 8.57 0.00 N	116.92 6.69 0.00 N	119.94 6.93 0.00 N	140.88 8.37 0.00 N	111.29 6.76 0.00 N	114.40 6.60 0.00 N	110.59 6.70 0.00 N	156.01 9.48 0.00 N	152.51 9.31 0.00 N	91.53 6.04 0.00 N	105.25 6.18 0.00 N	102.50 5.69 0.00 N	66.12 3.83 0.00 N	71.63 3.99 -4.18 N
KIAC_JFK_GT1 23816	75.43 -2.13 -112.16 N	50.70 -1.30 -71.86 N	41.86 2.13 -3.07 N	26.61 1.42 0.00 N	33.23 1.62 0.00 N	28.69 1.48 0.00 N	41.71 2.41 0.00 N	180.97 9.25 0.00 N	124.45 7.70 0.00 N	130.01 8.07 0.00 N	150.54 9.26 0.00 N	117.54 7.31 0.00 N	120.63 7.62 0.00 N	141.58 9.08 0.00 N	111.97 7.45 0.00 N	115.11 7.31 0.00 N	111.31 7.43 0.00 N	156.92 10.39 0.00 N	153.19 9.99 0.00 N	91.98 6.49 0.00 N	105.64 6.58 0.00 N	102.90 6.08 0.00 N	86.64 4.28 -20.07 N	172.33 4.65 -104.23 N
KIAC_JFK_GT2 23817	75.43 -2.13 -112.16 N	50.70 -1.30 -71.86 N	41.86 2.13 -3.07 N	26.61 1.42 0.00 N	33.23 1.62 0.00 N	28.69 1.48 0.00 N	41.71 2.41 0.00 N	180.97 9.25 0.00 N	124.45 7.70 0.00 N	130.01 8.07 0.00 N	150.54 9.26 0.00 N	117.54 7.31 0.00 N	120.63 7.62 0.00 N	141.58 9.08 0.00 N	111.97 7.45 0.00 N	115.11 7.31 0.00 N	111.31 7.43 0.00 N	156.92 10.39 0.00 N	153.19 9.99 0.00 N	91.98 6.49 0.00 N	105.64 6.58 0.00 N	102.90 6.08 0.00 N	86.64 4.28 -20.07 N	172.33 4.65 -104.23 N
KINTIGH____ 23543	-18.11 2.44 -14.05 N	-9.02 1.84 -9.00 N	34.42 -2.63 -0.38 N	23.64 -1.55 0.00 N	29.26 -2.35 0.00 N	25.00 -2.21 0.00 N	35.81 -3.49 0.00 N	154.36 -16.35 0.00 N	104.15 -12.60 0.00 N	110.05 -11.89 0.00 N	127.52 -13.75 0.00 N	99.84 -10.38 0.00 N	102.42 -10.60 0.00 N	120.54 -11.96 0.00 N	95.45 -9.08 0.00 N	98.70 -9.10 0.00 N	94.96 -8.93 0.00 N	133.28 -13.24 0.00 N	129.22 -13.97 0.00 N	78.19 -7.30 0.00 N	89.55 -9.51 0.00 N	87.37 -9.44 0.00 N	56.27 -6.02 0.00 N	56.35 -7.11 0.00 N
LEDERLE____ 23769	71.65 -1.90 -108.15 N	48.20 -1.15 -69.21 N	41.54 1.92 -2.95 N	26.50 1.32 0.00 N	33.12 1.52 0.00 N	28.59 1.38 0.00 N	41.50 2.20 0.00 N	180.36 9.64 0.00 N	124.02 7.27 0.00 N	129.70 7.76 0.00 N	150.51 9.23 0.00 N	117.38 7.15 0.00 N	120.40 7.39 0.00 N	141.43 8.93 0.00 N	111.70 7.17 0.00 N	114.92 7.12 0.00 N	111.12 7.23 0.00 N	156.73 10.21 0.00 N	153.24 10.04 0.00 N	91.97 6.47 0.00 N	105.65 6.59 0.00 N	102.85 6.04 0.00 N	66.20 3.91 0.00 N	61.67 3.96 5.75 N
LINDEN COGEN____ 23786	75.74 -1.82 -112.16 N	50.86 -1.13 -71.86 N	41.57 1.84 -3.07 N	26.43 1.25 0.00 N	33.01 1.41 0.00 N	28.50 1.29 0.00 N	41.42 2.12 0.00 N	179.96 9.24 0.00 N	123.66 6.91 0.00 N	129.33 7.38 0.00 N	150.02 8.75 0.00 N	117.04 6.81 0.00 N	120.08 7.07 0.00 N	141.07 8.57 0.00 N	111.44 6.92 0.00 N	114.54 6.73 0.00 N	110.70 6.81 0.00 N	156.12 9.59 0.00 N	152.67 9.47 0.00 N	91.70 6.20 0.00 N	105.31 6.25 0.00 N	102.53 5.72 0.00 N	66.18 3.90 0.00 N	71.49 4.03 -4.01 N
LIPA_MISC_IPP 23656	91.08 -2.57 -128.25 N	88.59 -1.41 -109.87 N	53.89 2.54 -14.69 N	26.90 1.72 0.00 N	33.61 2.00 0.00 N	35.92 1.87 -6.84 N	87.54 2.98 -45.26 N	178.86 8.14 0.00 N	122.41 5.66 0.00 N	127.69 5.75 0.00 N	147.94 6.66 0.00 N	115.87 5.65 0.00 N	118.67 5.66 0.00 N	139.32 6.82 0.00 N	110.24 5.72 0.00 N	112.89 5.09 0.00 N	109.41 5.52 0.00 N	154.68 8.16 0.00 N	150.67 7.47 0.00 N	91.14 5.65 0.00 N	104.30 5.23 0.00 N	102.18 5.37 0.00 N	87.07 4.39 -20.39 N	86.84 5.11 -18.28 N
LITTLE FALLS____HYD 24013	-39.41 -1.73 3.08 N	-22.65 -0.93 1.85 N	38.37 1.79 0.08 N	26.40 1.21 0.00 N	32.99 1.39 0.00 N	28.50 1.29 0.00 N	41.10 1.80 0.00 N	178.49 7.77 0.00 N	122.71 5.96 0.00 N	128.08 6.14 0.00 N	148.69 7.41 0.00 N	115.60 5.37 0.00 N	118.45 5.43 0.00 N	139.21 6.71 0.00 N	109.95 5.42 0.00 N	113.22 5.42 0.00 N	109.35 5.46 0.00 N	154.93 8.40 0.00 N	150.86 7.66 0.00 N	90.02 4.52 0.00 N	104.24 5.18 0.00 N	101.39 4.58 0.00 N	65.22 2.93 0.00 N	66.66 3.21 0.00 N
LONG LAKE PHOENIX 24014	-25.64 0.68 -8.28 N	-13.99 0.45 -5.43 N	36.13 -0.77 0.00 N	24.69 -0.49 0.00 N	30.89 -0.71 0.00 N	26.62 -0.60 0.00 N	38.39 -0.91 0.00 N	166.95 -3.76 0.00 N	114.37 -2.38 0.00 N	120.17 -1.77 0.00 N	139.25 -2.03 0.00 N	108.65 -1.58 0.00 N	111.42 -1.59 0.00 N	130.67 -1.83 0.00 N	103.04 -1.49 0.00 N	106.29 -1.52 0.00 N	102.44 -1.44 0.00 N	144.49 -2.03 0.00 N	141.20 -2.00 0.00 N	84.45 -1.04 0.00 N	97.43 -1.63 0.00 N	94.92 -1.89 0.00 N	60.92 -1.37 0.00 N	61.74 -1.72 0.00 N
LOVETT____3 23632	72.89 -1.20 -108.69 N	48.83 -0.79 -69.48 N	40.88 1.25 -2.97 N	26.04 0.85 0.00 N	32.54 0.94 0.00 N	28.09 0.88 0.00 N	40.74 1.44 0.00 N	176.77 6.05 0.00 N	121.53 4.78 0.00 N	126.98 5.04 0.00 N	147.27 5.99 0.00 N	114.87 4.65 0.00 N	117.82 4.81 0.00 N	138.38 5.88 0.00 N	109.29 4.77 0.00 N	112.40 4.60 0.00 N	108.69 4.81 0.00 N	153.32 6.80 0.00 N	149.84 6.65 0.00 N	89.95 4.45 0.00 N	103.38 4.32 0.00 N	100.68 3.87 0.00 N	64.89 2.60 0.00 N	59.91 2.65 6.19 N
LOVETT____4 23642	72.59 -1.51 -108.70 N	48.80 -0.95 -69.61 N	41.20 1.56 -2.97 N	26.25 1.07 0.00 N	32.81 1.21 0.00 N	28.32 1.11 0.00 N	41.08 1.78 0.00 N	178.41 7.70 0.00 N	122.62 5.87 0.00 N	128.18 6.24 0.00 N	148.68 7.41 0.00 N	115.98 5.76 0.00 N	118.97 5.95 0.00 N	139.73 7.23 0.00 N	110.35 5.83 0.00 N	113.53 5.73 0.00 N	109.77 5.88 0.00 N	154.82 8.30 0.00 N	151.36 8.16 0.00 N	90.85 5.36 0.00 N	104.38 5.32 0.00 N	101.65 4.84 0.00 N	65.48 3.19 0.00 N	60.44 3.22 6.24 N



23721	-3.77 -128.25 N	-2.05 -109.87 N	3.55 -14.69 N	2.41 0.00 N	2.85 0.00 N	2.62 -6.84 N	4.16 -45.26 N	13.50 0.00 N	9.64 0.00 N	10.27 0.00 N	12.10 0.00 N	9.92 0.00 N	10.05 0.00 N	11.93 0.00 N	9.70 0.00 N	9.19 0.00 N	9.48 0.00 N	13.89 0.00 N	13.44 0.00 N	9.22 0.00 N	9.20 0.00 N	8.99 0.00 N	6.58 -20.39 N	7.23 -18.28 N
N SALMON___HYD 24042	-37.38 2.02 4.81 N	-19.62 0.25 0.00 N	36.10 -0.57 0.00 N	24.84 -0.35 0.00 N	31.33 -0.28 0.00 N	26.92 -0.29 0.00 N	38.92 -0.38 0.00 N	169.12 -1.59 0.00 N	115.58 -1.17 0.00 N	120.23 -1.71 0.00 N	139.03 -2.25 0.00 N	108.55 -1.67 0.00 N	111.28 -1.73 0.00 N	130.18 -2.33 0.00 N	102.53 -1.99 0.00 N	105.90 -1.90 0.00 N	101.91 -1.97 0.00 N	143.80 -2.72 0.00 N	141.10 -2.10 0.00 N	83.78 -1.71 0.00 N	97.81 -1.26 0.00 N	96.05 -0.76 0.00 N	61.67 -0.62 0.00 N	62.92 -0.53 0.00 N
N.E_GEN_SANDY PD 24062	97.65 -1.47 -133.72 N	64.93 -0.96 -85.76 N	42.03 1.71 -3.66 N	80.00 1.47 -51.34 N	92.80 1.52 -55.91 N	60.00 1.69 -21.27 N	41.12 1.82 0.00 N	177.64 6.92 0.00 N	82.00 3.86 3.06 N	126.87 4.93 0.00 N	146.93 5.65 0.00 N	114.44 4.21 0.00 N	117.37 4.35 0.00 N	137.88 5.38 0.00 N	108.97 4.45 0.00 N	111.55 3.75 0.00 N	107.80 3.91 0.00 N	152.53 6.01 0.00 N	148.56 5.36 0.00 N	88.97 3.48 0.00 N	102.89 3.83 0.00 N	100.29 3.48 0.00 N	100.00 4.25 -8.03 N	90.00 4.03 -10.96 N
NARROWS_GT1_1 24228	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_2 24229	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_3 24230	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_4 24231	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_5 24232	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_6 24233	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_7 24234	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT1_8 24235	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_1 24236	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_2 24237	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_3 24238	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N

NARROWS_GT2_4 24239	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_5 24240	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_6 24241	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_7 24242	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NARROWS_GT2_8 24243	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N
NEG CAPITAL___MECHNVIL 23645	108.26 -1.33 -144.19 N	71.76 -0.88 -92.51 N	42.18 1.56 -3.95 N	26.26 1.08 0.00 N	32.86 1.25 0.00 N	28.31 1.09 0.00 N	40.98 1.68 0.00 N	176.80 6.08 0.00 N	121.57 4.82 0.00 N	126.62 4.68 0.00 N	146.71 5.43 0.00 N	114.16 3.93 0.00 N	117.00 3.98 0.00 N	137.42 4.92 0.00 N	108.55 4.03 0.00 N	111.06 3.25 0.00 N	107.36 3.47 0.00 N	152.14 5.62 0.00 N	148.25 5.05 0.00 N	88.63 3.14 0.00 N	102.53 3.47 0.00 N	99.78 2.98 0.00 N	64.59 2.30 0.00 N	67.20 2.97 -0.78 N
NEG CENTRAL_HIGH_ACRES 23767	-20.41 1.59 -12.60 N	-10.63 1.16 -8.07 N	35.31 -1.70 -0.34 N	24.16 -1.03 0.00 N	30.07 -1.54 0.00 N	25.81 -1.40 0.00 N	37.15 -2.15 0.00 N	161.00 -9.71 0.00 N	109.57 -7.18 0.00 N	115.51 -6.43 0.00 N	133.94 -7.34 0.00 N	104.69 -5.54 0.00 N	107.36 -5.66 0.00 N	126.07 -6.43 0.00 N	99.61 -4.92 0.00 N	102.86 -4.95 0.00 N	99.11 -4.78 0.00 N	139.51 -7.01 0.00 N	135.95 -7.24 0.00 N	81.75 -3.74 0.00 N	93.91 -5.14 0.00 N	91.47 -5.34 0.00 N	58.75 -3.54 0.00 N	59.09 -4.36 0.00 N
NEG CENTRAL___DRP 24199	-19.66 1.08 -13.85 N	-10.13 0.73 -9.00 N	35.85 -1.20 -0.38 N	24.49 -0.69 0.00 N	30.52 -1.08 0.00 N	26.27 -0.94 0.00 N	37.73 -1.57 0.00 N	163.93 -6.79 0.00 N	111.64 -5.11 0.00 N	117.62 -4.32 0.00 N	136.32 -4.96 0.00 N	106.31 -3.91 0.00 N	109.01 -4.01 0.00 N	127.92 -4.59 0.00 N	101.03 -3.50 0.00 N	104.44 -3.37 0.00 N	100.63 -3.26 0.00 N	141.80 -4.72 0.00 N	138.50 -4.70 0.00 N	83.06 -2.43 0.00 N	95.47 -3.59 0.00 N	92.83 -3.99 0.00 N	59.55 -2.74 0.00 N	60.09 -3.37 0.00 N
NEG CENTRAL___INDECK 23768	-14.68 0.71 -19.21 N	-6.73 0.83 -12.31 N	36.34 -0.86 -0.52 N	24.80 -0.39 0.00 N	30.78 -0.83 0.00 N	26.43 -0.78 0.00 N	38.03 -1.27 0.00 N	165.75 -4.96 0.00 N	112.28 -4.48 0.00 N	118.92 -3.03 0.00 N	137.76 -3.51 0.00 N	107.50 -2.73 0.00 N	110.22 -2.80 0.00 N	129.48 -3.03 0.00 N	102.44 -2.09 0.00 N	106.22 -1.59 0.00 N	102.25 -1.64 0.00 N	143.93 -2.59 0.00 N	140.27 -2.93 0.00 N	84.48 -1.01 0.00 N	96.66 -2.40 0.00 N	93.82 -2.99 0.00 N	60.01 -2.28 0.00 N	59.95 -3.33 0.17 N
NEG CENTRAL___SENECA 23627	-17.73 1.36 -15.50 N	-8.88 0.93 -10.06 N	35.63 -1.47 -0.43 N	24.36 -0.83 0.00 N	30.30 -1.30 0.00 N	26.07 -1.14 0.00 N	37.36 -1.94 0.00 N	162.23 -8.48 0.00 N	110.12 -6.63 0.00 N	116.15 -5.79 0.00 N	134.61 -6.66 0.00 N	104.97 -5.25 0.00 N	107.63 -5.38 0.00 N	126.35 -6.15 0.00 N	99.86 -4.67 0.00 N	103.36 -4.44 0.00 N	99.52 -4.37 0.00 N	140.20 -6.32 0.00 N	136.87 -6.33 0.00 N	82.21 -3.29 0.00 N	94.34 -4.72 0.00 N	91.64 -5.17 0.00 N	58.79 -3.51 0.00 N	59.18 -4.28 0.00 N
NEG CENTRAL___STATE_STREET 24147	-20.54 0.62 -13.44 N	-10.76 0.37 -8.73 N	36.34 -0.70 -0.37 N	24.88 -0.31 0.00 N	30.97 -0.64 0.00 N	26.71 -0.50 0.00 N	38.30 -1.00 0.00 N	166.65 -4.07 0.00 N	113.99 -2.76 0.00 N	120.18 -1.76 0.00 N	139.33 -1.94 0.00 N	108.72 -1.50 0.00 N	111.46 -1.55 0.00 N	130.74 -1.76 0.00 N	103.19 -1.34 0.00 N	106.62 -1.18 0.00 N	102.75 -1.13 0.00 N	144.99 -1.53 0.00 N	141.69 -1.51 0.00 N	84.91 -0.58 0.00 N	97.59 -1.47 0.00 N	94.81 -2.00 0.00 N	60.72 -1.57 0.00 N	61.25 -2.20 0.00 N
NEG MILLWOOD___DRP 24198	78.12 -1.92 -114.64 N	52.40 -1.18 -73.45 N	41.82 2.02 -3.14 N	26.57 1.38 0.00 N	33.22 1.61 0.00 N	28.68 1.47 0.00 N	41.61 2.31 0.00 N	180.50 9.79 0.00 N	124.12 7.37 0.00 N	129.77 7.83 0.00 N	150.54 9.27 0.00 N	117.43 7.20 0.00 N	120.48 7.47 0.00 N	141.46 8.96 0.00 N	111.71 7.19 0.00 N	114.86 7.06 0.00 N	111.02 7.14 0.00 N	156.71 10.19 0.00 N	153.21 10.01 0.00 N	91.93 6.44 0.00 N	105.69 6.63 0.00 N	102.89 6.08 0.00 N	66.36 4.07 0.00 N	69.20 4.20 -1.55 N
NEG NORTH_FLCN_SEA 23793	-37.80 2.18 5.39 N	-19.49 0.37 0.00 N	35.90 -0.76 0.00 N	24.70 -0.49 0.00 N	31.12 -0.48 0.00 N	26.77 -0.44 0.00 N	38.69 -0.61 0.00 N	167.83 -2.89 0.00 N	114.88 -1.87 0.00 N	119.39 -2.55 0.00 N	137.80 -3.48 0.00 N	107.65 -2.58 0.00 N	110.42 -2.59 0.00 N	129.27 -3.23 0.00 N	101.96 -2.57 0.00 N	105.16 -2.65 0.00 N	101.22 -2.67 0.00 N	143.02 -3.50 0.00 N	140.30 -2.89 0.00 N	83.31 -2.18 0.00 N	97.19 -1.87 0.00 N	95.59 -1.22 0.00 N	61.45 -0.84 0.00 N	62.59 -0.87 0.00 N
NEG NORTH_KES_CHATGAY 23792	-37.84 1.95 5.19 N	-19.65 0.22 0.00 N	36.20 -0.47 0.00 N	24.91 -0.28 0.00 N	31.40 -0.20 0.00 N	26.99 -0.22 0.00 N	39.01 -0.29 0.00 N	169.44 -1.27 0.00 N	115.79 -0.97 0.00 N	120.35 -1.59 0.00 N	139.08 -2.20 0.00 N	108.60 -1.63 0.00 N	111.39 -1.62 0.00 N	130.31 -2.19 0.00 N	102.70 -1.83 0.00 N	106.07 -1.73 0.00 N	102.03 -1.86 0.00 N	143.96 -2.57 0.00 N	141.18 -2.02 0.00 N	83.87 -1.63 0.00 N	97.90 -1.16 0.00 N	96.21 -0.60 0.00 N	61.82 -0.47 0.00 N	63.06 -0.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	-38.04 1.94 5.39 N	-19.63 0.23 0.00 N	36.16 -0.51 0.00 N	24.88 -0.31 0.00 N	31.34 -0.26 0.00 N	26.96 -0.25 0.00 N	38.97 -0.33 0.00 N	169.10 -1.62 0.00 N	115.98 -0.77 0.00 N	120.62 -1.33 0.00 N	139.11 -2.16 0.00 N	108.44 -1.78 0.00 N	111.27 -1.74 0.00 N	130.22 -2.28 0.00 N	102.70 -1.83 0.00 N	105.96 -1.85 0.00 N	101.95 -1.93 0.00 N	144.07 -2.45 0.00 N	141.32 -1.88 0.00 N	83.92 -1.57 0.00 N	97.89 -1.17 0.00 N	96.23 -0.58 0.00 N	61.84 -0.46 0.00 N	62.99 -0.46 0.00 N	
NEG NORTH___LWR_SARANAC 23913	-38.04 1.94 5.39 N	-19.63 0.23 0.00 N	36.16 -0.51 0.00 N	24.88 -0.31 0.00 N	31.34 -0.26 0.00 N	26.96 -0.25 0.00 N	38.97 -0.33 0.00 N	169.10 -1.62 0.00 N	115.98 -0.78 0.00 N	120.62 -1.33 0.00 N	139.11 -2.16 0.00 N	108.44 -1.78 0.00 N	111.27 -1.74 0.00 N	130.22 -2.28 0.00 N	102.70 -1.83 0.00 N	105.96 -1.85 0.00 N	101.95 -1.93 0.00 N	144.07 -2.45 0.00 N	141.32 -1.88 0.00 N	83.92 -1.57 0.00 N	97.89 -1.17 0.00 N	96.23 -0.58 0.00 N	61.84 -0.46 0.00 N	62.99 -0.46 0.00 N	
NEG NORTH___PLATTSBURG 23628	-38.04 1.94 5.39 N	-19.63 0.23 0.00 N	36.16 -0.51 0.00 N	24.88 -0.31 0.00 N	31.34 -0.26 0.00 N	26.96 -0.25 0.00 N	38.97 -0.33 0.00 N	169.10 -1.62 0.00 N	115.98 -0.77 0.00 N	120.62 -1.33 0.00 N	139.11 -2.16 0.00 N	108.44 -1.78 0.00 N	111.27 -1.74 0.00 N	130.22 -2.28 0.00 N	102.70 -1.83 0.00 N	105.96 -1.85 0.00 N	101.95 -1.93 0.00 N	144.07 -2.45 0.00 N	141.32 -1.88 0.00 N	83.92 -1.57 0.00 N	97.89 -1.17 0.00 N	96.23 -0.58 0.00 N	61.84 -0.46 0.00 N	62.99 -0.46 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	-16.71 2.17 -15.71 N	-7.80 1.88 -10.19 N	34.78 -2.32 -0.43 N	23.86 -1.32 0.00 N	29.50 -2.11 0.00 N	25.15 -2.06 0.00 N	35.94 -3.36 0.00 N	154.66 -16.05 0.00 N	103.58 -13.17 0.00 N	109.75 -12.19 0.00 N	127.16 -14.12 0.00 N	99.62 -10.60 0.00 N	102.19 -10.82 0.00 N	120.43 -12.06 0.00 N	95.51 -9.02 0.00 N	98.87 -8.94 0.00 N	95.08 -8.80 0.00 N	133.19 -13.33 0.00 N	128.77 -14.43 0.00 N	78.19 -7.30 0.00 N	89.34 -9.72 0.00 N	87.32 -9.49 0.00 N	56.32 -5.97 0.00 N	56.21 -7.24 0.00 N	
NEG WEST___LANCASTR 23811	-11.97 2.38 -20.24 N	-4.93 1.97 -12.97 N	34.40 -2.82 -0.55 N	23.53 -1.66 0.00 N	29.08 -2.53 0.00 N	24.93 -2.28 0.00 N	35.76 -3.54 0.00 N	156.57 -14.15 0.00 N	105.07 -11.68 0.00 N	111.39 -10.55 0.00 N	128.82 -12.46 0.00 N	100.35 -9.88 0.00 N	102.95 -10.07 0.00 N	121.13 -11.37 0.00 N	96.04 -8.48 0.00 N	100.14 -7.66 0.00 N	96.13 -7.76 0.00 N	134.89 -11.63 0.00 N	130.99 -12.20 0.00 N	79.29 -6.21 0.00 N	90.38 -8.68 0.00 N	87.57 -9.24 0.00 N	55.97 -6.31 0.00 N	55.91 -7.35 0.19 N	
NEG_PENN_ALLEGHNY 23528	2.53 0.34 -36.78 N	4.16 0.33 -23.69 N	37.25 -0.43 -1.01 N	24.96 -0.22 0.00 N	31.12 -0.49 0.00 N	26.82 -0.40 0.00 N	38.52 -0.78 0.00 N	168.34 -2.37 0.00 N	114.58 -2.17 0.00 N	120.55 -1.39 0.00 N	139.53 -1.75 0.00 N	108.65 -1.58 0.00 N	111.44 -1.57 0.00 N	130.72 -1.78 0.00 N	103.34 -1.18 0.00 N	107.09 -0.72 0.00 N	103.11 -0.78 0.00 N	145.31 -1.21 0.00 N	141.90 -1.29 0.00 N	85.13 -0.36 0.00 N	97.81 -1.25 0.00 N	95.00 -1.81 0.00 N	60.83 -1.46 0.00 N	61.21 -1.90 0.35 N	
NEG___GEN_MONROE 24207	-19.80 1.15 -13.65 N	-9.96 1.04 -8.87 N	35.78 -1.27 -0.38 N	24.51 -0.68 0.00 N	30.42 -1.19 0.00 N	26.08 -1.14 0.00 N	37.51 -1.80 0.00 N	162.44 -8.27 0.00 N	110.07 -6.68 0.00 N	116.38 -5.56 0.00 N	134.96 -6.32 0.00 N	105.54 -4.69 0.00 N	108.20 -4.81 0.00 N	127.22 -5.28 0.00 N	100.63 -3.90 0.00 N	104.03 -3.77 0.00 N	100.21 -3.68 0.00 N	140.92 -5.61 0.00 N	137.10 -6.10 0.00 N	82.68 -2.82 0.00 N	94.70 -4.36 0.00 N	92.21 -4.60 0.00 N	59.22 -3.07 0.00 N	59.29 -4.17 0.00 N	
NEPA___ENERGY 23901	-9.04 3.03 -22.53 N	-3.01 2.30 -14.56 N	33.66 -3.63 -0.62 N	22.98 -2.20 0.00 N	28.39 -3.22 0.00 N	24.44 -2.78 0.00 N	35.06 -4.24 0.00 N	155.02 -15.70 0.00 N	103.81 -12.94 0.00 N	110.01 -11.93 0.00 N	126.98 -14.29 0.00 N	98.52 -11.71 0.00 N	101.15 -11.86 0.00 N	118.89 -13.61 0.00 N	94.31 -10.22 0.00 N	98.90 -8.90 0.00 N	94.78 -9.10 0.00 N	133.07 -13.46 0.00 N	129.46 -13.73 0.00 N	78.20 -7.30 0.00 N	89.03 -10.03 0.00 N	86.02 -10.79 0.00 N	54.73 -7.55 0.00 N	54.88 -8.37 0.21 N	
NEVERSINK___HYD 23608	60.22 -1.46 -96.27 N	41.08 -0.86 -61.80 N	40.75 1.44 -2.64 N	26.15 0.97 0.00 N	32.70 1.10 0.00 N	28.21 1.00 0.00 N	40.75 1.45 0.00 N	177.24 6.52 0.00 N	121.56 4.81 0.00 N	127.28 5.34 0.00 N	147.59 6.31 0.00 N	115.13 4.90 0.00 N	118.08 5.07 0.00 N	138.57 6.07 0.00 N	109.39 4.87 0.00 N	112.72 4.91 0.00 N	108.82 4.93 0.00 N	153.53 7.00 0.00 N	150.12 6.92 0.00 N	89.98 4.49 0.00 N	103.57 4.51 0.00 N	100.88 4.07 0.00 N	64.89 2.60 0.00 N	65.18 2.56 0.84 N	
NEWTON___FALLS_HYD 23847	-32.65 1.95 0.00 N	-19.30 0.57 0.00 N	35.56 -1.11 0.00 N	24.44 -0.75 0.00 N	30.76 -0.84 0.00 N	26.51 -0.70 0.00 N	38.31 -0.99 0.00 N	167.00 -3.71 0.00 N	114.34 -2.41 0.00 N	119.63 -2.32 0.00 N	138.60 -2.68 0.00 N	108.15 -2.08 0.00 N	110.79 -2.22 0.00 N	129.72 -2.78 0.00 N	102.07 -2.46 0.00 N	105.45 -2.35 0.00 N	101.70 -2.19 0.00 N	143.72 -2.80 0.00 N	141.04 -2.16 0.00 N	83.84 -1.65 0.00 N	97.34 -1.72 0.00 N	95.19 -1.62 0.00 N	60.97 -1.32 0.00 N	61.98 -1.47 0.00 N	
NIAGARA___ 23760	-16.64 2.24 -15.71 N	-7.76 1.91 -10.19 N	34.72 -2.39 -0.43 N	23.81 -1.37 0.00 N	29.44 -2.16 0.00 N	25.09 -2.12 0.00 N	35.85 -3.45 0.00 N	154.19 -16.53 0.00 N	103.42 -13.33 0.00 N	109.48 -12.46 0.00 N	126.83 -14.45 0.00 N	99.40 -10.83 0.00 N	101.94 -11.07 0.00 N	120.18 -12.32 0.00 N	95.28 -9.25 0.00 N	98.64 -9.16 0.00 N	94.83 -9.06 0.00 N	132.84 -13.69 0.00 N	128.40 -14.80 0.00 N	77.96 -7.53 0.00 N	89.11 -9.95 0.00 N	87.04 -9.77 0.00 N	56.16 -6.13 0.00 N	56.07 -7.38 0.00 N	
NINE_MILE_1 23575	-26.71 1.06 -6.82 N	-14.85 0.65 -4.37 N	35.73 -1.13 -0.19 N	24.45 -0.74 0.00 N	30.59 -1.01 0.00 N	26.33 -0.88 0.00 N	37.97 -1.33 0.00 N	164.93 -5.79 0.00 N	112.90 -3.86 0.00 N	118.41 -3.54 0.00 N	137.21 -4.06 0.00 N	107.08 -3.15 0.00 N	109.79 -3.22 0.00 N	128.74 -3.77 0.00 N	101.55 -2.98 0.00 N	104.71 -3.09 0.00 N	100.91 -2.98 0.00 N	142.29 -4.23 0.00 N	138.94 -4.26 0.00 N	83.11 -2.38 0.00 N	95.98 -3.08 0.00 N	93.63 -3.18 0.00 N	60.19 -2.11 0.00 N	61.10 -2.36 0.00 N	
NINE_MILE_2 23744	-26.71 1.06 -6.82 N	-14.84 0.65 -4.37 N	35.73 -1.12 -0.19 N	24.45 -0.74 0.00 N	30.59 -1.01 0.00 N	26.33 -0.88 0.00 N	37.97 -1.33 0.00 N	165.03 -5.69 0.00 N	112.91 -3.84 0.00 N	118.42 -3.52 0.00 N	137.22 -4.05 0.00 N	107.09 -3.14 0.00 N	109.79 -3.22 0.00 N	128.75 -3.75 0.00 N	101.57 -2.96 0.00 N	104.71 -3.09 0.00 N	100.94 -2.95 0.00 N	142.30 -4.22 0.00 N	138.96 -4.24 0.00 N	83.13 -2.37 0.00 N	95.98 -3.08 0.00 N	93.66 -3.15 0.00 N	60.19 -2.10 0.00 N	61.11 -2.35 0.00 N	
NM_CAPITAL___DRP	107.55	71.22	42.18	26.26	32.85	28.33	41.13	178.13	122.20	127.37	147.57	114.95	117.84	138.39	109.30	112.07	108.29	153.16	149.17	89.30	103.27	100.59	65.04	67.41	

24208	-1.41 -143.55 N	-0.89 -91.98 N	1.59 -3.93 N	1.07 0.00 N	1.25 0.00 N	1.12 0.00 N	1.83 0.00 N	7.41 0.00 N	5.45 0.00 N	5.43 0.00 N	6.29 0.00 N	4.72 0.00 N	4.82 0.00 N	5.89 0.00 N	4.78 0.00 N	4.26 0.00 N	4.41 0.00 N	6.63 0.00 N	5.97 0.00 N	3.80 0.00 N	4.21 0.00 N	3.78 0.00 N	2.75 0.00 N	3.21 -0.74 N
NM_CENTRAL___DRP 24181	-25.61 0.50 -8.48 N	-13.95 0.35 -5.56 N	36.33 -0.58 -0.24 N	24.82 -0.36 0.00 N	31.03 -0.57 0.00 N	26.73 -0.48 0.00 N	38.50 -0.80 0.00 N	167.49 -3.22 0.00 N	114.64 -2.11 0.00 N	120.48 -1.46 0.00 N	139.64 -1.64 0.00 N	108.99 -1.24 0.00 N	111.74 -1.27 0.00 N	130.96 -1.54 0.00 N	103.39 -1.13 0.00 N	106.70 -1.10 0.00 N	102.83 -1.06 0.00 N	145.03 -1.49 0.00 N	141.66 -1.54 0.00 N	84.80 -0.69 0.00 N	97.89 -1.17 0.00 N	95.30 -1.52 0.00 N	61.17 -1.12 0.00 N	61.95 -1.50 0.00 N
NM_FRONTIER___DRP 24179	-16.43 2.04 -16.13 N	-7.64 1.77 -10.45 N	34.96 -2.15 -0.45 N	23.97 -1.21 0.00 N	29.65 -1.96 0.00 N	25.27 -1.95 0.00 N	36.11 -3.19 0.00 N	155.24 -15.47 0.00 N	104.12 -12.63 0.00 N	110.32 -11.62 0.00 N	127.81 -13.46 0.00 N	100.19 -10.04 0.00 N	102.76 -10.25 0.00 N	121.13 -11.37 0.00 N	96.02 -8.51 0.00 N	99.38 -8.43 0.00 N	95.53 -8.36 0.00 N	133.85 -12.67 0.00 N	129.37 -13.83 0.00 N	78.58 -6.91 0.00 N	89.79 -9.27 0.00 N	87.66 -9.15 0.00 N	56.55 -5.74 0.00 N	56.42 -7.03 0.00 N
NM_ST_REGIS___HYD 24053	-36.10 2.34 3.85 N	-19.40 0.46 0.00 N	35.70 -0.97 0.00 N	24.55 -0.63 0.00 N	31.00 -0.61 0.00 N	26.64 -0.57 0.00 N	38.50 -0.80 0.00 N	167.67 -3.05 0.00 N	114.58 -2.17 0.00 N	119.35 -2.59 0.00 N	138.07 -3.20 0.00 N	107.81 -2.42 0.00 N	110.46 -2.55 0.00 N	129.18 -3.32 0.00 N	101.63 -2.90 0.00 N	105.04 -2.76 0.00 N	101.14 -2.75 0.00 N	142.78 -3.74 0.00 N	140.15 -3.05 0.00 N	83.19 -2.30 0.00 N	97.07 -1.99 0.00 N	95.28 -1.53 0.00 N	61.08 -1.20 0.00 N	62.31 -1.15 0.00 N
NORTHPORT___1 23551	91.31 -2.34 -128.25 N	88.67 -1.34 -109.87 N	53.93 2.58 -14.69 N	26.95 1.76 0.00 N	33.66 2.05 0.00 N	35.93 1.88 -6.84 N	87.50 2.94 -45.26 N	179.68 8.96 0.00 N	122.79 6.04 0.00 N	127.68 5.74 0.00 N	147.74 6.46 0.00 N	115.73 5.50 0.00 N	118.58 5.57 0.00 N	139.30 6.80 0.00 N	110.27 5.74 0.00 N	112.99 5.19 0.00 N	109.42 5.53 0.00 N	154.50 7.98 0.00 N	150.60 7.40 0.00 N	91.10 5.61 0.00 N	104.43 5.37 0.00 N	102.12 5.31 0.00 N	86.95 4.27 -20.39 N	86.64 4.91 -18.28 N
NORTHPORT___2 23552	91.31 -2.34 -128.25 N	88.67 -1.34 -109.87 N	53.93 2.58 -14.69 N	26.95 1.76 0.00 N	33.66 2.05 0.00 N	35.93 1.88 -6.84 N	87.50 2.94 -45.26 N	179.68 8.96 0.00 N	122.79 6.04 0.00 N	127.68 5.74 0.00 N	147.74 6.46 0.00 N	115.73 5.50 0.00 N	118.58 5.57 0.00 N	139.30 6.80 0.00 N	110.27 5.74 0.00 N	112.99 5.19 0.00 N	109.42 5.53 0.00 N	154.50 7.98 0.00 N	150.60 7.40 0.00 N	91.10 5.61 0.00 N	104.43 5.37 0.00 N	102.12 5.31 0.00 N	86.95 4.27 -20.39 N	86.64 4.91 -18.28 N
NORTHPORT___3 23553	91.26 -2.39 -128.25 N	88.68 -1.32 -109.87 N	53.95 2.59 -14.69 N	26.96 1.77 0.00 N	33.66 2.06 0.00 N	35.93 1.88 -6.84 N	87.50 2.94 -45.26 N	179.64 8.92 0.00 N	122.77 6.01 0.00 N	127.58 5.64 0.00 N	147.63 6.36 0.00 N	115.77 5.55 0.00 N	118.52 5.50 0.00 N	139.23 6.73 0.00 N	110.25 5.72 0.00 N	112.99 5.18 0.00 N	109.43 5.54 0.00 N	154.50 7.98 0.00 N	150.64 7.44 0.00 N	91.36 5.87 0.00 N	104.42 5.36 0.00 N	102.12 5.31 0.00 N	87.10 4.42 -20.39 N	86.65 4.92 -18.28 N
NORTHPORT___4 23650	91.26 -2.39 -128.25 N	88.68 -1.32 -109.87 N	53.95 2.59 -14.69 N	26.96 1.77 0.00 N	33.66 2.06 0.00 N	35.93 1.88 -6.84 N	87.50 2.94 -45.26 N	179.64 8.92 0.00 N	122.77 6.01 0.00 N	127.58 5.64 0.00 N	147.63 6.36 0.00 N	115.77 5.55 0.00 N	118.52 5.50 0.00 N	139.23 6.73 0.00 N	110.25 5.72 0.00 N	112.99 5.18 0.00 N	109.43 5.54 0.00 N	154.50 7.98 0.00 N	150.64 7.44 0.00 N	91.36 5.87 0.00 N	104.42 5.36 0.00 N	102.12 5.31 0.00 N	87.10 4.42 -20.39 N	86.65 4.92 -18.28 N
NORTHPORT___IC 23718	91.31 -2.34 -128.25 N	88.67 -1.34 -109.87 N	53.93 2.58 -14.69 N	26.95 1.76 0.00 N	33.66 2.05 0.00 N	35.93 1.88 -6.84 N	87.50 2.94 -45.26 N	179.68 8.96 0.00 N	122.79 6.04 0.00 N	127.68 5.74 0.00 N	147.74 6.46 0.00 N	115.73 5.50 0.00 N	118.58 5.57 0.00 N	139.30 6.80 0.00 N	110.27 5.74 0.00 N	112.99 5.19 0.00 N	109.42 5.53 0.00 N	154.50 7.98 0.00 N	150.60 7.40 0.00 N	91.10 5.61 0.00 N	104.43 5.37 0.00 N	102.12 5.31 0.00 N	86.95 4.27 -20.39 N	86.64 4.91 -18.28 N
NPX_GEN_CSC 323557	91.14 -2.51 -128.25 N	88.65 -1.35 -109.87 N	53.81 2.45 -14.69 N	26.84 1.65 0.00 N	33.54 1.93 0.00 N	35.85 1.80 -6.84 N	87.44 2.88 -45.26 N	178.19 7.47 0.00 N	84.04 5.26 2.43 N	127.15 5.21 0.00 N	147.31 6.03 0.00 N	115.41 5.18 0.00 N	118.21 5.20 0.00 N	138.76 6.26 0.00 N	109.80 5.27 0.00 N	112.42 4.62 0.00 N	108.96 5.08 0.00 N	154.03 7.51 0.00 N	150.00 6.81 0.00 N	90.75 5.26 0.00 N	103.88 4.81 0.00 N	101.78 4.97 0.00 N	86.84 4.17 -20.39 N	100.17 5.86 -19.30 N
NSINS_S_GLNS_FALLS 23858	111.57 -1.12 -147.28 N	73.85 -0.77 -94.49 N	42.08 1.38 -4.03 N	26.17 0.98 0.00 N	32.75 1.15 0.00 N	28.12 0.91 0.00 N	40.53 1.23 0.00 N	173.46 2.74 0.00 N	119.61 2.86 0.00 N	124.59 2.65 0.00 N	144.34 3.07 0.00 N	112.21 1.98 0.00 N	114.96 1.94 0.00 N	135.03 2.53 0.00 N	106.66 2.13 0.00 N	108.83 1.03 0.00 N	105.30 1.41 0.00 N	149.49 2.97 0.00 N	145.73 2.53 0.00 N	86.96 1.46 0.00 N	100.66 1.60 0.00 N	97.83 1.02 0.00 N	63.42 1.13 0.00 N	66.31 2.07 -0.79 N
NUCOR_STEEL___DRP 24197	-20.54 0.62 -13.44 N	-10.76 0.37 -8.73 N	36.34 -0.70 -0.37 N	24.88 -0.31 0.00 N	30.97 -0.64 0.00 N	26.71 -0.50 0.00 N	38.30 -1.00 0.00 N	166.65 -4.07 0.00 N	113.99 -2.76 0.00 N	120.18 -1.76 0.00 N	139.33 -1.94 0.00 N	108.72 -1.50 0.00 N	111.46 -1.55 0.00 N	130.74 -1.76 0.00 N	103.19 -1.34 0.00 N	106.62 -1.18 0.00 N	102.75 -1.13 0.00 N	144.99 -1.53 0.00 N	141.69 -1.51 0.00 N	84.91 -0.58 0.00 N	97.59 -1.47 0.00 N	94.81 -2.00 0.00 N	60.72 -1.57 0.00 N	61.25 -2.20 0.00 N
NYISO_LBMP_REFERENCE 24008	-34.60 0.00 0.00 N	-19.86 0.00 0.00 N	36.67 0.00 0.00 N	25.19 0.00 0.00 N	31.60 0.00 0.00 N	27.21 0.00 0.00 N	39.30 0.00 0.00 N	170.72 0.00 0.00 N	116.75 0.00 0.00 N	121.94 0.00 0.00 N	141.28 0.00 0.00 N	110.23 0.00 0.00 N	113.01 0.00 0.00 N	132.50 0.00 0.00 N	104.53 0.00 0.00 N	107.81 0.00 0.00 N	103.89 0.00 0.00 N	146.52 0.00 0.00 N	143.20 0.00 0.00 N	85.49 0.00 0.00 N	99.06 0.00 0.00 N	96.81 0.00 0.00 N	62.29 0.00 0.00 N	63.45 0.00 0.00 N
NYPA_BRENTWD____GT 24164	90.87 -2.78 -128.25 N	88.46 -1.55 -109.87 N	54.22 2.86 -14.69 N	27.13 1.94 0.00 N	33.89 2.28 0.00 N	36.13 2.08 -6.84 N	87.83 3.27 -45.26 N	181.21 10.50 0.00 N	124.03 7.28 0.00 N	129.21 7.27 0.00 N	149.25 7.97 0.00 N	116.94 6.71 0.00 N	119.83 6.82 0.00 N	141.02 8.52 0.00 N	111.60 7.07 0.00 N	114.36 6.55 0.00 N	110.76 6.88 0.00 N	156.45 9.93 0.00 N	152.15 8.95 0.00 N	91.78 6.28 0.00 N	105.40 6.34 0.00 N	103.31 6.50 0.00 N	87.65 4.98 -20.39 N	87.29 5.56 -18.28 N

NYPA_GOWANUS____GT5 24156	75.55 -2.01 -112.16 N	50.72 -1.27 -71.86 N	41.85 2.12 -3.07 N	26.62 1.43 0.00 N	33.22 1.62 0.00 N	28.70 1.49 0.00 N	41.73 2.43 0.00 N	181.00 10.29 0.00 N	124.48 7.73 0.00 N	130.23 8.29 0.00 N	151.18 9.90 0.00 N	118.02 7.80 0.00 N	121.14 8.13 0.00 N	142.18 9.68 0.00 N	112.27 7.75 0.00 N	115.42 7.61 0.00 N	111.53 7.64 0.00 N	157.13 10.61 0.00 N	153.39 10.19 0.00 N	92.24 6.74 0.00 N	105.98 6.92 0.00 N	103.31 6.50 0.00 N	66.72 4.43 0.00 N	72.07 4.60 -4.01 N
NYPA_GOWANUS____GT6 24157	75.55 -2.01 -112.16 N	50.72 -1.27 -71.86 N	41.85 2.12 -3.07 N	26.62 1.43 0.00 N	33.22 1.62 0.00 N	28.70 1.49 0.00 N	41.73 2.43 0.00 N	181.00 10.29 0.00 N	124.48 7.73 0.00 N	130.23 8.29 0.00 N	151.18 9.90 0.00 N	118.02 7.80 0.00 N	121.14 8.13 0.00 N	142.18 9.68 0.00 N	112.27 7.75 0.00 N	115.42 7.61 0.00 N	111.53 7.64 0.00 N	157.13 10.61 0.00 N	153.39 10.19 0.00 N	92.24 6.74 0.00 N	105.98 6.92 0.00 N	103.31 6.50 0.00 N	66.72 4.43 0.00 N	72.07 4.60 -4.01 N
NYPA_HARLEM_RVR_GT1 24160	75.48 -2.08 -112.16 N	50.70 -1.30 -71.86 N	41.95 2.22 -3.07 N	26.68 1.50 0.00 N	33.32 1.71 0.00 N	28.77 1.56 0.00 N	41.82 2.52 0.00 N	181.13 10.42 0.00 N	124.55 7.80 0.00 N	130.26 8.32 0.00 N	150.96 9.68 0.00 N	117.85 7.62 0.00 N	120.99 7.97 0.00 N	142.06 9.56 0.00 N	112.37 7.85 0.00 N	115.43 7.63 0.00 N	111.55 7.66 0.00 N	157.00 10.48 0.00 N	153.44 10.25 0.00 N	92.27 6.77 0.00 N	106.08 7.02 0.00 N	103.39 6.58 0.00 N	66.77 4.48 0.00 N	72.08 4.62 -4.01 N
NYPA_HARLEM_RVR_GT2 24161	75.48 -2.08 -112.16 N	50.70 -1.30 -71.86 N	41.95 2.22 -3.07 N	26.68 1.50 0.00 N	33.32 1.71 0.00 N	28.77 1.56 0.00 N	41.82 2.52 0.00 N	181.13 10.42 0.00 N	124.55 7.80 0.00 N	130.26 8.32 0.00 N	150.96 9.68 0.00 N	117.85 7.62 0.00 N	120.99 7.97 0.00 N	142.06 9.56 0.00 N	112.37 7.85 0.00 N	115.43 7.63 0.00 N	111.55 7.66 0.00 N	157.00 10.48 0.00 N	153.44 10.25 0.00 N	92.27 6.77 0.00 N	106.08 7.02 0.00 N	103.39 6.58 0.00 N	66.77 4.48 0.00 N	72.08 4.62 -4.01 N
NYPA_KENT____GT 24152	75.51 -2.06 -112.16 N	50.73 -1.27 -71.86 N	41.86 2.13 -3.07 N	26.63 1.44 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.73 2.43 0.00 N	181.06 10.34 0.00 N	124.43 7.68 0.00 N	130.14 8.20 0.00 N	150.94 9.66 0.00 N	117.82 7.59 0.00 N	120.92 7.90 0.00 N	141.96 9.46 0.00 N	112.16 7.63 0.00 N	115.29 7.49 0.00 N	111.40 7.51 0.00 N	156.96 10.37 0.00 N	153.32 10.12 0.00 N	92.18 6.69 0.00 N	107.98 6.85 -2.07 N	124.06 6.45 -20.80 N	128.39 4.39 -61.70 N	94.07 4.55 -26.07 N
NYPA_POUCH1____GT 24155	75.54 -2.02 -112.16 N	50.72 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.20 1.59 0.00 N	28.68 1.47 0.00 N	41.70 2.40 0.00 N	180.96 10.24 0.00 N	124.41 7.66 0.00 N	130.14 8.20 0.00 N	151.10 9.83 0.00 N	117.96 7.73 0.00 N	121.08 8.06 0.00 N	142.06 9.56 0.00 N	112.12 7.60 0.00 N	115.29 7.49 0.00 N	111.41 7.52 0.00 N	156.89 10.37 0.00 N	153.12 9.92 0.00 N	92.11 6.61 0.00 N	105.79 6.73 0.00 N	103.18 6.37 0.00 N	66.65 4.36 0.00 N	72.01 4.55 -4.01 N
NYPA_VERNON____GT2 24162	75.54 -2.02 -112.16 N	50.73 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.71 2.41 0.00 N	180.92 10.20 0.00 N	124.33 7.58 0.00 N	129.95 8.01 0.00 N	150.62 9.34 0.00 N	117.54 7.31 0.00 N	120.61 7.60 0.00 N	141.65 9.15 0.00 N	111.97 7.45 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.70 10.18 0.00 N	153.11 9.90 0.00 N	92.04 6.54 0.00 N	107.87 6.74 -2.07 N	123.93 6.31 -20.80 N	128.29 4.29 -61.70 N	93.95 4.43 -26.07 N
NYPA_VERNON____GT3 24163	75.54 -2.02 -112.16 N	50.73 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.71 2.41 0.00 N	180.92 10.20 0.00 N	124.33 7.58 0.00 N	129.95 8.01 0.00 N	150.62 9.34 0.00 N	117.54 7.31 0.00 N	120.61 7.60 0.00 N	141.65 9.15 0.00 N	111.97 7.45 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.70 10.18 0.00 N	153.11 9.90 0.00 N	92.04 6.54 0.00 N	107.87 6.74 -2.07 N	123.93 6.31 -20.80 N	128.29 4.29 -61.70 N	93.95 4.43 -26.07 N
NYPA____ASTORIA_CC1 323568	75.51 -2.05 -112.16 N	50.73 -1.27 -71.86 N	41.86 2.13 -3.07 N	26.63 1.44 0.00 N	33.25 1.65 0.00 N	28.71 1.50 0.00 N	41.73 2.43 0.00 N	181.02 10.31 0.00 N	124.38 7.63 0.00 N	129.98 8.04 0.00 N	150.65 9.37 0.00 N	117.57 7.35 0.00 N	120.65 7.64 0.00 N	141.68 9.18 0.00 N	112.04 7.52 0.00 N	115.09 7.29 0.00 N	111.25 7.37 0.00 N	156.70 10.18 0.00 N	153.13 9.92 0.00 N	92.05 6.56 0.00 N	105.83 6.76 0.00 N	103.14 6.33 0.00 N	66.61 4.32 0.00 N	71.94 4.48 -4.01 N
NYPA____ASTORIA_CC2 323569	75.51 -2.05 -112.16 N	50.73 -1.27 -71.86 N	41.86 2.13 -3.07 N	26.63 1.44 0.00 N	33.25 1.65 0.00 N	28.71 1.50 0.00 N	41.73 2.43 0.00 N	181.02 10.31 0.00 N	124.38 7.63 0.00 N	129.98 8.04 0.00 N	150.65 9.37 0.00 N	117.57 7.35 0.00 N	120.65 7.64 0.00 N	141.68 9.18 0.00 N	112.04 7.52 0.00 N	115.09 7.29 0.00 N	111.25 7.37 0.00 N	156.70 10.18 0.00 N	153.13 9.92 0.00 N	92.05 6.56 0.00 N	105.83 6.76 0.00 N	103.14 6.33 0.00 N	66.61 4.32 0.00 N	71.94 4.48 -4.01 N
NYPA____HOLTSVILL 23794	91.11 -2.54 -128.25 N	88.62 -1.39 -109.87 N	53.86 2.51 -14.69 N	26.89 1.70 0.00 N	33.58 1.97 0.00 N	35.87 1.82 -6.84 N	87.46 2.90 -45.26 N	178.83 8.12 0.00 N	122.35 5.60 0.00 N	127.55 5.61 0.00 N	147.73 6.45 0.00 N	115.72 5.49 0.00 N	118.53 5.52 0.00 N	139.18 6.67 0.00 N	110.15 5.62 0.00 N	112.78 4.98 0.00 N	109.30 5.41 0.00 N	154.44 7.92 0.00 N	150.31 7.11 0.00 N	90.95 5.46 0.00 N	104.15 5.09 0.00 N	102.08 5.27 0.00 N	87.04 4.36 -20.39 N	86.75 5.02 -18.28 N
NYPA____HELLGATE_GT1 24158	75.48 -2.08 -112.16 N	50.70 -1.30 -71.86 N	41.95 2.22 -3.07 N	26.68 1.50 0.00 N	33.32 1.71 0.00 N	28.77 1.56 0.00 N	41.82 2.52 0.00 N	181.13 10.42 0.00 N	124.55 7.80 0.00 N	130.26 8.32 0.00 N	150.96 9.68 0.00 N	117.85 7.62 0.00 N	120.99 7.97 0.00 N	142.06 9.56 0.00 N	112.37 7.85 0.00 N	115.43 7.63 0.00 N	111.55 7.66 0.00 N	157.00 10.48 0.00 N	153.44 10.25 0.00 N	92.27 6.77 0.00 N	106.08 7.02 0.00 N	103.39 6.58 0.00 N	66.77 4.48 0.00 N	72.08 4.62 -4.01 N
NYPA____HELLGATE_GT2 24159	75.48 -2.08 -112.16 N	50.70 -1.30 -71.86 N	41.95 2.22 -3.07 N	26.68 1.50 0.00 N	33.32 1.71 0.00 N	28.77 1.56 0.00 N	41.82 2.52 0.00 N	181.13 10.42 0.00 N	124.55 7.80 0.00 N	130.26 8.32 0.00 N	150.96 9.68 0.00 N	117.85 7.62 0.00 N	120.99 7.97 0.00 N	142.06 9.56 0.00 N	112.37 7.85 0.00 N	115.43 7.63 0.00 N	111.55 7.66 0.00 N	157.00 10.48 0.00 N	153.44 10.25 0.00 N	92.27 6.77 0.00 N	106.08 7.02 0.00 N	103.39 6.58 0.00 N	66.77 4.48 0.00 N	72.08 4.62 -4.01 N
NYS_BARGE____HYD 23848	-16.77 2.11 -15.71	-7.86 1.81 -10.19	34.88 -2.22 -0.43	23.93 -1.26 0.00	29.59 -2.02 0.00	25.23 -1.99 0.00	36.06 -3.24 0.00	155.18 -15.54 0.00	104.02 -12.73 0.00	110.20 -11.74 0.00	127.71 -13.57 0.00	100.01 -10.21 0.00	102.61 -10.41 0.00	120.93 -11.57 0.00	95.85 -8.67 0.00	99.28 -8.53 0.00	95.46 -8.43 0.00	133.76 -12.77 0.00	129.34 -13.85 0.00	78.52 -6.97 0.00	89.72 -9.34 0.00	87.62 -9.19 0.00	56.51 -5.78 0.00	56.38 -7.07 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
O.H_GEN_BRUCE 24063	-16.81 2.28 -15.50 N	-7.89 1.91 -10.06 N	34.69 -2.40 -0.43 N	23.80 -1.39 0.00 N	29.43 -2.18 0.00 N	25.08 -2.13 0.00 N	35.84 -3.46 0.00 N	154.19 -16.53 0.00 N	67.85 -10.29 3.06 N	109.60 -12.35 0.00 N	127.01 -14.26 0.00 N	99.54 -10.68 0.00 N	102.10 -10.91 0.00 N	120.32 -12.19 0.00 N	95.37 -9.15 0.00 N	98.70 -9.11 0.00 N	94.90 -8.99 0.00 N	132.99 -13.54 0.00 N	128.61 -14.59 0.00 N	78.07 -7.42 0.00 N	89.25 -9.82 0.00 N	87.12 -9.69 0.00 N	56.16 -6.13 0.00 N	70.68 -8.30 -3.98 N	
OAK ORCHARD___HYD 24046	-20.03 1.33 -13.23 N	-10.19 1.07 -8.60 N	35.59 -1.45 -0.37 N	24.37 -0.82 0.00 N	30.29 -1.32 0.00 N	25.97 -1.25 0.00 N	37.37 -1.93 0.00 N	161.90 -8.81 0.00 N	109.99 -6.76 0.00 N	116.08 -5.86 0.00 N	134.61 -6.66 0.00 N	105.26 -4.97 0.00 N	107.96 -5.06 0.00 N	126.82 -5.68 0.00 N	100.27 -4.25 0.00 N	103.61 -4.19 0.00 N	99.80 -4.08 0.00 N	140.41 -6.11 0.00 N	136.71 -6.49 0.00 N	82.36 -3.14 0.00 N	94.45 -4.61 0.00 N	91.97 -4.84 0.00 N	59.06 -3.23 0.00 N	59.25 -4.20 0.00 N	
OCC_CHEM___DRP 24175	-16.43 2.04 -16.13 N	-7.63 1.78 -10.45 N	34.97 -2.15 -0.45 N	23.99 -1.20 0.00 N	29.66 -1.95 0.00 N	25.27 -1.94 0.00 N	36.12 -3.18 0.00 N	155.27 -15.44 0.00 N	104.17 -12.59 0.00 N	110.37 -11.57 0.00 N	127.89 -13.39 0.00 N	100.24 -9.98 0.00 N	102.81 -10.20 0.00 N	121.19 -11.31 0.00 N	96.04 -8.49 0.00 N	99.40 -8.41 0.00 N	95.58 -8.31 0.00 N	133.88 -12.64 0.00 N	129.38 -13.81 0.00 N	78.60 -6.90 0.00 N	89.82 -9.24 0.00 N	87.70 -9.11 0.00 N	56.56 -5.73 0.00 N	56.44 -7.01 0.00 N	
OLIN_CORP_DRP 24177	-15.92 2.14 -16.54 N	-7.29 1.85 -10.72 N	34.85 -2.28 -0.46 N	23.89 -1.30 0.00 N	29.53 -2.07 0.00 N	25.17 -2.04 0.00 N	35.98 -3.32 0.00 N	154.85 -15.87 0.00 N	103.84 -12.91 0.00 N	109.98 -11.96 0.00 N	127.44 -13.84 0.00 N	99.84 -10.38 0.00 N	102.39 -10.63 0.00 N	120.70 -11.80 0.00 N	95.70 -8.83 0.00 N	99.08 -8.72 0.00 N	95.29 -8.60 0.00 N	133.46 -13.06 0.00 N	129.06 -14.14 0.00 N	78.34 -7.15 0.00 N	89.53 -9.53 0.00 N	87.42 -9.39 0.00 N	56.36 -5.93 0.00 N	56.26 -7.20 0.00 N	
ONONDAGA_REF_OCCRA 23987	-24.02 0.44 -10.13 N	-12.96 0.28 -6.62 N	36.44 -0.51 -0.28 N	24.87 -0.32 0.00 N	31.09 -0.51 0.00 N	26.80 -0.41 0.00 N	38.59 -0.70 0.00 N	167.96 -2.76 0.00 N	114.97 -1.78 0.00 N	120.84 -1.10 0.00 N	140.08 -1.20 0.00 N	109.30 -0.93 0.00 N	112.05 -0.96 0.00 N	131.35 -1.15 0.00 N	103.69 -0.83 0.00 N	107.00 -0.80 0.00 N	103.12 -0.77 0.00 N	145.48 -1.05 0.00 N	142.16 -1.04 0.00 N	85.05 -0.44 0.00 N	98.12 -0.94 0.00 N	95.54 -1.27 0.00 N	61.30 -0.99 0.00 N	62.08 -1.38 0.00 N	
ONONDAGA___COGEN 23986	-23.72 0.33 -10.55 N	-12.74 0.25 -6.88 N	36.53 -0.43 -0.29 N	24.93 -0.25 0.00 N	31.17 -0.43 0.00 N	26.86 -0.35 0.00 N	38.72 -0.58 0.00 N	168.48 -2.24 0.00 N	115.39 -1.36 0.00 N	121.23 -0.71 0.00 N	140.55 -0.73 0.00 N	109.66 -0.57 0.00 N	112.44 -0.57 0.00 N	131.86 -0.64 0.00 N	104.00 -0.52 0.00 N	107.32 -0.49 0.00 N	103.44 -0.44 0.00 N	145.93 -0.59 0.00 N	142.61 -0.59 0.00 N	85.31 -0.19 0.00 N	98.38 -0.68 0.00 N	95.77 -1.04 0.00 N	61.46 -0.83 0.00 N	62.26 -1.19 0.00 N	
ONTARIO___LFGE 23819	-17.73 1.36 -15.50 N	-8.88 0.93 -10.06 N	35.63 -1.47 -0.43 N	24.36 -0.83 0.00 N	30.30 -1.30 0.00 N	26.07 -1.14 0.00 N	37.36 -1.94 0.00 N	162.23 -8.48 0.00 N	110.12 -6.63 0.00 N	116.15 -5.79 0.00 N	134.61 -6.66 0.00 N	104.97 -5.25 0.00 N	107.63 -5.38 0.00 N	126.35 -6.15 0.00 N	99.86 -4.67 0.00 N	103.36 -4.44 0.00 N	99.52 -4.37 0.00 N	140.20 -6.32 0.00 N	136.87 -6.33 0.00 N	82.21 -3.29 0.00 N	94.34 -4.72 0.00 N	91.64 -5.17 0.00 N	58.79 -3.51 0.00 N	59.18 -4.28 0.00 N	
OSWEGATCHIE___HYD 24044	-32.65 1.95 0.00 N	-19.30 0.57 0.00 N	35.56 -1.11 0.00 N	24.44 -0.75 0.00 N	30.76 -0.84 0.00 N	26.51 -0.70 0.00 N	38.31 -0.99 0.00 N	167.00 -3.71 0.00 N	114.34 -2.41 0.00 N	119.63 -2.32 0.00 N	138.60 -2.68 0.00 N	108.15 -2.08 0.00 N	110.79 -2.22 0.00 N	129.72 -2.78 0.00 N	102.07 -2.46 0.00 N	105.45 -2.35 0.00 N	101.70 -2.19 0.00 N	143.72 -2.80 0.00 N	141.04 -2.16 0.00 N	83.84 -1.65 0.00 N	97.34 -1.72 0.00 N	95.19 -1.62 0.00 N	60.97 -1.32 0.00 N	61.98 -1.47 0.00 N	
OSWEGO___5 23606	-25.89 0.85 -7.85 N	-14.31 0.53 -5.03 N	35.96 -0.92 -0.21 N	24.59 -0.60 0.00 N	30.77 -0.83 0.00 N	26.49 -0.72 0.00 N	38.19 -1.11 0.00 N	165.94 -4.77 0.00 N	113.54 -3.22 0.00 N	119.11 -2.83 0.00 N	138.00 -3.27 0.00 N	107.69 -2.54 0.00 N	110.42 -2.59 0.00 N	129.51 -2.99 0.00 N	102.16 -2.37 0.00 N	105.37 -2.43 0.00 N	101.56 -2.33 0.00 N	143.19 -3.33 0.00 N	139.83 -3.37 0.00 N	83.66 -1.84 0.00 N	96.58 -2.48 0.00 N	94.18 -2.63 0.00 N	60.53 -1.76 0.00 N	61.42 -2.03 0.00 N	
OSWEGO___6 23613	-25.89 0.85 -7.85 N	-14.31 0.53 -5.03 N	35.96 -0.92 -0.21 N	24.59 -0.60 0.00 N	30.77 -0.83 0.00 N	26.49 -0.72 0.00 N	38.19 -1.11 0.00 N	165.94 -4.77 0.00 N	113.54 -3.22 0.00 N	119.11 -2.83 0.00 N	138.00 -3.27 0.00 N	107.69 -2.54 0.00 N	110.42 -2.59 0.00 N	129.51 -2.99 0.00 N	102.16 -2.37 0.00 N	105.37 -2.43 0.00 N	101.56 -2.33 0.00 N	143.19 -3.33 0.00 N	139.83 -3.37 0.00 N	83.66 -1.84 0.00 N	96.58 -2.48 0.00 N	94.18 -2.63 0.00 N	60.53 -1.76 0.00 N	61.42 -2.03 0.00 N	
OUTOKUMPU-AB___DRP 24206	-15.80 2.05 -16.74 N	-7.29 1.73 -10.85 N	35.14 -1.99 -0.46 N	24.11 -1.08 0.00 N	29.80 -1.80 0.00 N	25.42 -1.79 0.00 N	36.26 -3.04 0.00 N	155.95 -14.77 0.00 N	104.56 -12.19 0.00 N	110.84 -11.10 0.00 N	128.36 -12.92 0.00 N	100.49 -9.74 0.00 N	103.07 -9.94 0.00 N	121.45 -11.05 0.00 N	96.31 -8.21 0.00 N	99.75 -8.05 0.00 N	95.91 -7.97 0.00 N	134.47 -12.05 0.00 N	130.06 -13.14 0.00 N	78.97 -6.53 0.00 N	90.13 -8.93 0.00 N	87.91 -8.90 0.00 N	56.67 -5.62 0.00 N	56.58 -6.87 0.00 N	
OXBOW___ 24026	-16.10 1.97 -16.52 N	-7.56 1.72 -10.59 N	35.09 -2.03 -0.45 N	24.08 -1.11 0.00 N	29.77 -1.84 0.00 N	25.38 -1.83 0.00 N	36.24 -3.06 0.00 N	155.84 -14.88 0.00 N	104.52 -12.23 0.00 N	110.78 -11.16 0.00 N	128.33 -12.94 0.00 N	100.55 -9.68 0.00 N	103.14 -9.87 0.00 N	121.55 -10.95 0.00 N	96.34 -8.18 0.00 N	99.73 -8.08 0.00 N	95.91 -7.97 0.00 N	134.42 -12.10 0.00 N	129.93 -13.27 0.00 N	78.93 -6.57 0.00 N	90.15 -8.91 0.00 N	87.95 -8.86 0.00 N	56.71 -5.58 0.00 N	56.59 -6.87 0.00 N	
PEEKSKILL___ 23653	74.79 -1.65 -111.04 N	50.20 -1.01 -71.07 N	41.39 1.69 -3.03 N	26.34 1.15 0.00 N	32.91 1.31 0.00 N	28.41 1.20 0.00 N	41.25 1.95 0.00 N	179.11 8.39 0.00 N	123.07 6.32 0.00 N	128.66 6.72 0.00 N	149.22 7.95 0.00 N	116.41 6.18 0.00 N	119.41 6.40 0.00 N	140.25 7.75 0.00 N	110.77 6.25 0.00 N	113.90 6.09 0.00 N	110.12 6.23 0.00 N	155.37 8.85 0.00 N	151.86 8.66 0.00 N	91.15 5.66 0.00 N	104.77 5.71 0.00 N	102.02 5.21 0.00 N	65.78 3.50 0.00 N	66.65 3.61 0.41 N	
PGE MADISON___WINDPWR	-2.33	0.87	37.79	25.49	31.74	27.43	39.32	172.09	117.61	124.13	143.92	112.09	114.92	134.70	106.33	110.05	106.03	149.89	146.69	87.85	100.81	97.76	62.43	62.66	

24146	-0.37 -32.63 N	-0.18 -20.91 N	0.23 -0.89 N	0.30 0.00 N	0.14 0.00 N	0.21 0.00 N	0.02 0.00 N	1.38 0.00 N	0.86 0.00 N	2.19 0.00 N	2.64 0.00 N	1.87 0.00 N	1.91 0.00 N	2.20 0.00 N	1.80 0.00 N	2.25 0.00 N	2.15 0.00 N	3.37 0.00 N	3.49 0.00 N	2.35 0.00 N	1.75 0.00 N	0.95 0.00 N	0.14 0.00 N	-0.49 0.30 N
PIERCEFIELD___HYD 23852	-35.55 2.51 3.46 N	-19.31 0.56 0.00 N	35.48 -1.19 0.00 N	24.40 -0.78 0.00 N	30.81 -0.80 0.00 N	26.48 -0.73 0.00 N	38.28 -1.02 0.00 N	166.75 -3.96 0.00 N	113.93 -2.82 0.00 N	118.74 -3.20 0.00 N	137.44 -3.84 0.00 N	107.32 -2.90 0.00 N	109.93 -3.08 0.00 N	128.55 -3.96 0.00 N	101.11 -3.42 0.00 N	104.51 -3.30 0.00 N	100.65 -3.24 0.00 N	142.08 -4.44 0.00 N	139.51 -3.69 0.00 N	82.78 -2.71 0.00 N	96.60 -2.46 0.00 N	94.79 -2.02 0.00 N	60.75 -1.54 0.00 N	61.95 -1.50 0.00 N
PINELAWN_CC_1 323563	90.73 -2.92 -128.25 N	88.35 -1.66 -109.87 N	54.33 2.98 -14.69 N	27.21 2.03 0.00 N	33.98 2.38 0.00 N	36.21 2.16 -6.84 N	87.95 3.39 -45.26 N	182.35 11.63 0.00 N	125.03 8.28 0.00 N	130.46 8.51 0.00 N	150.98 9.70 0.00 N	118.27 8.04 0.00 N	121.16 8.15 0.00 N	142.38 9.88 0.00 N	112.67 8.14 0.00 N	115.52 7.72 0.00 N	111.85 7.97 0.00 N	157.97 11.45 0.00 N	154.02 10.82 0.00 N	92.97 7.47 0.00 N	106.53 7.47 0.00 N	104.20 7.39 0.00 N	88.09 5.41 -20.39 N	87.58 5.85 -18.28 N
PJM_GEN_KEystone 24065	-5.83 2.73 -26.04 N	-1.00 2.06 -16.81 N	34.07 -3.32 -0.72 N	23.16 -2.02 0.00 N	28.67 -2.94 0.00 N	24.69 -2.52 0.00 N	35.48 -3.82 0.00 N	156.87 -13.85 0.00 N	70.16 -7.98 3.06 N	111.48 -10.46 0.00 N	128.67 -12.61 0.00 N	99.84 -10.38 0.00 N	102.49 -10.52 0.00 N	120.40 -12.10 0.00 N	95.45 -9.08 0.00 N	99.97 -7.83 0.00 N	95.85 -8.04 0.00 N	134.68 -11.84 0.00 N	131.14 -12.06 0.00 N	79.10 -6.39 0.00 N	106.86 -12.19 -7.00 N	87.14 -9.67 0.00 N	55.48 -6.81 0.00 N	67.81 -11.17 -3.98 N
PLEASANTVLY___LBMP 24000	79.65 -1.71 -115.96 N	53.43 -1.08 -74.38 N	41.69 1.84 -3.17 N	26.44 1.25 0.00 N	33.04 1.44 0.00 N	28.52 1.30 0.00 N	41.37 2.07 0.00 N	179.40 8.69 0.00 N	123.16 6.41 0.00 N	128.60 6.66 0.00 N	149.09 7.82 0.00 N	116.27 6.04 0.00 N	119.27 6.26 0.00 N	140.08 7.58 0.00 N	110.66 6.13 0.00 N	113.67 5.87 0.00 N	109.89 6.00 0.00 N	155.11 8.59 0.00 N	151.46 8.26 0.00 N	90.88 5.39 0.00 N	104.62 5.56 0.00 N	101.91 5.10 0.00 N	65.81 3.52 0.00 N	68.93 3.77 -1.71 N
POLETTI___ 23519	75.60 -1.96 -112.16 N	50.78 -1.22 -71.86 N	41.72 1.99 -3.07 N	26.53 1.35 0.00 N	33.14 1.54 0.00 N	28.61 1.40 0.00 N	41.57 2.27 0.00 N	180.60 9.88 0.00 N	124.09 7.34 0.00 N	129.75 7.81 0.00 N	150.49 9.22 0.00 N	117.42 7.19 0.00 N	120.47 7.46 0.00 N	141.52 9.01 0.00 N	111.80 7.27 0.00 N	114.93 7.13 0.00 N	111.10 7.22 0.00 N	156.68 10.15 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.69 6.63 0.00 N	102.90 6.09 0.00 N	66.42 4.13 0.00 N	71.72 4.26 -4.01 N
PORT_JEFF_3 23555	91.00 -2.65 -128.25 N	88.58 -1.43 -109.87 N	53.94 2.58 -14.69 N	26.94 1.76 0.00 N	33.65 2.05 0.00 N	35.94 1.88 -6.84 N	87.54 2.98 -45.26 N	178.96 8.24 0.00 N	122.35 5.60 0.00 N	127.48 5.54 0.00 N	147.65 6.37 0.00 N	115.69 5.46 0.00 N	118.47 5.45 0.00 N	139.09 6.59 0.00 N	110.08 5.55 0.00 N	112.74 4.93 0.00 N	109.24 5.35 0.00 N	154.36 7.84 0.00 N	150.01 6.81 0.00 N	90.86 5.37 0.00 N	104.02 4.95 0.00 N	102.08 5.27 0.00 N	87.07 4.39 -20.39 N	86.83 5.10 -18.28 N
PORT_JEFF_4 23616	91.00 -2.65 -128.25 N	88.58 -1.43 -109.87 N	53.94 2.58 -14.69 N	26.94 1.75 0.00 N	33.65 2.05 0.00 N	35.93 1.88 -6.84 N	87.54 2.98 -45.26 N	178.95 8.23 0.00 N	122.33 5.58 0.00 N	127.47 5.53 0.00 N	147.62 6.34 0.00 N	115.68 5.45 0.00 N	118.47 5.45 0.00 N	139.04 6.54 0.00 N	110.07 5.55 0.00 N	112.73 4.92 0.00 N	109.23 5.34 0.00 N	154.33 7.81 0.00 N	149.98 6.78 0.00 N	90.86 5.36 0.00 N	104.01 4.94 0.00 N	102.07 5.26 0.00 N	87.06 4.38 -20.39 N	86.83 5.10 -18.28 N
PORT_JEFF_IC 23713	90.93 -2.72 -128.25 N	88.51 -1.50 -109.87 N	54.02 2.67 -14.69 N	26.99 1.81 0.00 N	33.71 2.11 0.00 N	35.99 1.94 -6.84 N	87.62 3.06 -45.26 N	179.37 8.66 0.00 N	122.75 6.00 0.00 N	127.93 5.99 0.00 N	148.19 6.91 0.00 N	116.12 5.90 0.00 N	118.91 5.90 0.00 N	139.57 7.07 0.00 N	110.46 5.94 0.00 N	113.12 5.31 0.00 N	109.64 5.75 0.00 N	154.87 8.35 0.00 N	150.06 6.87 0.00 N	90.88 5.39 0.00 N	104.09 5.03 0.00 N	102.40 5.59 0.00 N	87.26 4.58 -20.39 N	87.00 5.26 -18.28 N
PPL PILGRIM_ST_GT1 24216	90.87 -2.78 -128.25 N	88.46 -1.55 -109.87 N	54.22 2.86 -14.69 N	27.13 1.94 0.00 N	33.89 2.28 0.00 N	36.13 2.08 -6.84 N	87.83 3.27 -45.26 N	181.21 10.50 0.00 N	124.03 7.28 0.00 N	129.21 7.27 0.00 N	149.25 7.97 0.00 N	116.94 6.71 0.00 N	119.83 6.82 0.00 N	141.02 8.52 0.00 N	111.60 7.07 0.00 N	114.36 6.55 0.00 N	110.76 6.88 0.00 N	156.45 9.93 0.00 N	152.15 8.95 0.00 N	91.78 6.28 0.00 N	105.40 6.34 0.00 N	103.31 6.50 0.00 N	87.65 4.98 -20.39 N	87.29 5.56 -18.28 N
PPL PILGRIM_ST_GT2 24217	90.87 -2.78 -128.25 N	88.46 -1.55 -109.87 N	54.22 2.86 -14.69 N	27.13 1.94 0.00 N	33.89 2.28 0.00 N	36.13 2.08 -6.84 N	87.83 3.27 -45.26 N	181.21 10.50 0.00 N	124.03 7.28 0.00 N	129.21 7.27 0.00 N	149.25 7.97 0.00 N	116.94 6.71 0.00 N	119.83 6.82 0.00 N	141.02 8.52 0.00 N	111.60 7.07 0.00 N	114.36 6.55 0.00 N	110.76 6.88 0.00 N	156.45 9.93 0.00 N	152.15 8.95 0.00 N	91.78 6.28 0.00 N	105.40 6.34 0.00 N	103.31 6.50 0.00 N	87.65 4.98 -20.39 N	87.29 5.56 -18.28 N
PPL_SHRM_GT3 24213	91.04 -2.61 -128.25 N	88.59 -1.41 -109.87 N	53.90 2.55 -14.69 N	26.91 1.72 0.00 N	33.61 2.00 0.00 N	35.92 1.87 -6.84 N	87.54 2.99 -45.26 N	178.58 7.86 0.00 N	122.23 5.48 0.00 N	127.51 5.57 0.00 N	147.77 6.50 0.00 N	115.76 5.54 0.00 N	118.56 5.55 0.00 N	139.18 6.67 0.00 N	110.14 5.61 0.00 N	112.76 4.96 0.00 N	109.28 5.40 0.00 N	154.51 7.99 0.00 N	150.53 7.33 0.00 N	91.07 5.58 0.00 N	104.19 5.13 0.00 N	102.08 5.27 0.00 N	87.03 4.35 -20.39 N	86.91 5.18 -18.28 N
PPL_SHRM_GT4 24214	91.04 -2.61 -128.25 N	88.59 -1.41 -109.87 N	53.90 2.55 -14.69 N	26.91 1.72 0.00 N	33.61 2.00 0.00 N	35.92 1.87 -6.84 N	87.54 2.99 -45.26 N	178.58 7.86 0.00 N	122.23 5.48 0.00 N	127.51 5.57 0.00 N	147.77 6.50 0.00 N	115.76 5.54 0.00 N	118.56 5.55 0.00 N	139.18 6.67 0.00 N	110.14 5.61 0.00 N	112.76 4.96 0.00 N	109.28 5.40 0.00 N	154.51 7.99 0.00 N	150.53 7.33 0.00 N	91.07 5.58 0.00 N	104.19 5.13 0.00 N	102.08 5.27 0.00 N	87.03 4.35 -20.39 N	86.91 5.18 -18.28 N
PROJECT___ORANGE 1 24174	-25.40 0.50 -8.69 N	-13.82 0.36 -5.69 N	36.33 -0.58 -0.24 N	24.82 -0.37 0.00 N	31.03 -0.58 0.00 N	26.72 -0.49 0.00 N	38.48 -0.82 0.00 N	167.44 -3.28 0.00 N	114.53 -2.22 0.00 N	120.37 -1.57 0.00 N	139.53 -1.74 0.00 N	108.90 -1.33 0.00 N	111.67 -1.34 0.00 N	130.87 -1.64 0.00 N	103.34 -1.18 0.00 N	106.63 -1.18 0.00 N	102.75 -1.14 0.00 N	144.91 -1.61 0.00 N	141.57 -1.62 0.00 N	84.74 -0.75 0.00 N	97.85 -1.20 0.00 N	95.28 -1.53 0.00 N	61.16 -1.13 0.00 N	61.93 -1.52 0.00 N

PROJECT___ORANGE 2 24166	-25.40 0.50 -8.69 N	-13.82 0.36 -5.69 N	36.33 -0.58 -0.24 N	24.82 -0.37 0.00 N	31.03 -0.58 0.00 N	26.72 -0.49 0.00 N	38.48 -0.82 0.00 N	167.44 -3.28 0.00 N	114.53 -2.22 0.00 N	120.37 -1.57 0.00 N	139.53 -1.74 0.00 N	108.90 -1.33 0.00 N	111.67 -1.34 0.00 N	130.87 -1.64 0.00 N	103.34 -1.18 0.00 N	106.63 -1.18 0.00 N	102.75 -1.14 0.00 N	144.91 -1.61 0.00 N	141.57 -1.62 0.00 N	84.74 -0.75 0.00 N	97.85 -1.20 0.00 N	95.28 -1.53 0.00 N	61.16 -1.13 0.00 N	61.93 -1.52 0.00 N
PYRITES___HYD 24023	-36.19 2.06 3.66 N	-19.56 0.30 0.00 N	35.97 -0.70 0.00 N	24.75 -0.44 0.00 N	31.23 -0.37 0.00 N	26.86 -0.35 0.00 N	38.85 -0.45 0.00 N	169.33 -1.33 0.00 N	115.68 -1.07 0.00 N	120.61 -1.33 0.00 N	139.63 -1.65 0.00 N	109.00 -1.23 0.00 N	111.68 -1.66 0.00 N	130.53 -1.97 0.00 N	102.68 -1.84 0.00 N	106.17 -1.63 0.00 N	102.23 -1.66 0.00 N	144.39 -2.13 0.00 N	141.77 -1.42 0.00 N	84.12 -1.37 0.00 N	98.14 -0.92 0.00 N	96.24 -0.57 0.00 N	61.67 -0.62 0.00 N	62.85 -0.61 0.00 N
RAMAPO___LBMP 323565	72.30 -1.59 -108.49 N	48.67 -0.94 -69.48 N	41.21 1.58 -2.97 N	26.28 1.09 0.00 N	32.84 1.24 0.00 N	28.34 1.13 0.00 N	41.13 1.84 0.00 N	178.75 8.04 0.00 N	122.83 6.08 0.00 N	128.41 6.47 0.00 N	148.95 7.68 0.00 N	116.19 5.96 0.00 N	119.18 6.16 0.00 N	139.98 7.48 0.00 N	110.55 6.02 0.00 N	113.73 5.92 0.00 N	109.96 6.07 0.00 N	155.08 8.55 0.00 N	151.64 8.44 0.00 N	90.99 5.49 0.00 N	104.56 5.50 0.00 N	101.79 4.98 0.00 N	65.58 3.29 0.00 N	61.18 3.35 5.62 N
RANKINE____ 23646	-14.17 2.03 -18.40 N	-6.20 1.75 -11.91 N	34.96 -2.22 -0.51 N	23.91 -1.27 0.00 N	29.58 -2.02 0.00 N	25.28 -1.94 0.00 N	36.14 -3.16 0.00 N	156.46 -14.25 0.00 N	105.10 -11.65 0.00 N	111.40 -10.54 0.00 N	129.05 -12.23 0.00 N	100.86 -9.37 0.00 N	103.46 -9.55 0.00 N	121.84 -10.66 0.00 N	96.57 -7.96 0.00 N	100.22 -7.58 0.00 N	96.33 -7.56 0.00 N	135.10 -11.42 0.00 N	130.90 -12.30 0.00 N	79.36 -6.14 0.00 N	90.59 -8.47 0.00 N	88.16 -8.65 0.00 N	56.63 -5.66 0.00 N	56.44 -6.83 0.17 N
RAVENSWOOD_GT2_1 24244	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.42 0.00 N	41.61 2.31 0.00 N	180.66 9.94 0.00 N	124.14 7.39 0.00 N	129.79 7.85 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.30 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.68 10.15 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.94 6.13 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N
RAVENSWOOD_GT2_2 24245	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.42 0.00 N	41.61 2.31 0.00 N	180.66 9.94 0.00 N	124.14 7.39 0.00 N	129.79 7.85 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.30 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.68 10.15 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.94 6.13 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N
RAVENSWOOD_GT2_3 24246	75.57 -1.99 -112.16 N	50.76 -1.23 -71.86 N	41.79 2.05 -3.07 N	26.58 1.39 0.00 N	33.19 1.59 0.00 N	28.66 1.45 0.00 N	41.64 2.34 0.00 N	180.82 10.10 0.00 N	124.25 7.50 0.00 N	129.90 7.96 0.00 N	150.66 9.38 0.00 N	117.56 7.33 0.00 N	120.61 7.60 0.00 N	141.66 9.16 0.00 N	111.93 7.40 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.84 10.31 0.00 N	153.34 10.14 0.00 N	92.09 6.60 0.00 N	105.81 6.75 0.00 N	103.02 6.21 0.00 N	66.50 4.21 0.00 N	71.81 4.35 -4.01 N
RAVENSWOOD_GT2_4 24247	75.57 -1.99 -112.16 N	50.76 -1.23 -71.86 N	41.79 2.05 -3.07 N	26.58 1.39 0.00 N	33.19 1.59 0.00 N	28.66 1.45 0.00 N	41.64 2.34 0.00 N	180.82 10.10 0.00 N	124.25 7.50 0.00 N	129.90 7.96 0.00 N	150.66 9.38 0.00 N	117.56 7.33 0.00 N	120.61 7.60 0.00 N	141.66 9.16 0.00 N	111.93 7.40 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.84 10.31 0.00 N	153.34 10.14 0.00 N	92.09 6.60 0.00 N	105.81 6.75 0.00 N	103.02 6.21 0.00 N	66.50 4.21 0.00 N	71.81 4.35 -4.01 N
RAVENSWOOD_GT3_1 24248	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.43 0.00 N	41.61 2.31 0.00 N	180.66 9.94 0.00 N	124.14 7.39 0.00 N	129.79 7.85 0.00 N	150.53 9.25 0.00 N	117.46 7.23 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.31 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.69 10.17 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.96 6.15 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N
RAVENSWOOD_GT3_2 24249	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.43 0.00 N	41.61 2.31 0.00 N	180.66 9.94 0.00 N	124.14 7.39 0.00 N	129.79 7.85 0.00 N	150.53 9.25 0.00 N	117.46 7.23 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.31 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.69 10.17 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.96 6.15 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N
RAVENSWOOD_GT3_3 24250	75.53 -2.03 -112.16 N	50.74 -1.25 -71.86 N	41.80 2.06 -3.07 N	26.58 1.40 0.00 N	33.20 1.60 0.00 N	28.66 1.45 0.00 N	41.65 2.35 0.00 N	180.85 10.13 0.00 N	124.28 7.53 0.00 N	129.98 8.04 0.00 N	150.74 9.46 0.00 N	117.60 7.37 0.00 N	120.69 7.68 0.00 N	141.74 9.23 0.00 N	112.00 7.47 0.00 N	115.10 7.30 0.00 N	111.30 7.41 0.00 N	156.94 10.42 0.00 N	153.41 10.20 0.00 N	92.13 6.64 0.00 N	105.86 6.80 0.00 N	103.10 6.29 0.00 N	66.52 4.23 0.00 N	71.85 4.39 -4.01 N
RAVENSWOOD_GT3_4 24251	75.53 -2.03 -112.16 N	50.74 -1.25 -71.86 N	41.80 2.06 -3.07 N	26.58 1.40 0.00 N	33.20 1.60 0.00 N	28.66 1.45 0.00 N	41.65 2.35 0.00 N	180.85 10.13 0.00 N	124.28 7.53 0.00 N	129.98 8.04 0.00 N	150.74 9.46 0.00 N	117.60 7.37 0.00 N	120.69 7.68 0.00 N	141.74 9.23 0.00 N	112.00 7.47 0.00 N	115.10 7.30 0.00 N	111.30 7.41 0.00 N	156.94 10.42 0.00 N	153.41 10.20 0.00 N	92.13 6.64 0.00 N	105.86 6.80 0.00 N	103.10 6.29 0.00 N	66.52 4.23 0.00 N	71.85 4.39 -4.01 N
RAVENSWOOD_GT_1 23729	75.54 -2.02 -112.16 N	50.73 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.71 2.41 0.00 N	180.92 10.20 0.00 N	124.33 7.58 0.00 N	129.95 8.01 0.00 N	150.62 9.34 0.00 N	117.54 7.31 0.00 N	120.61 7.60 0.00 N	141.65 9.15 0.00 N	111.97 7.45 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.70 10.18 0.00 N	153.11 9.90 0.00 N	92.04 6.54 0.00 N	107.87 6.74 -2.07 N	123.93 6.31 -20.80 N	128.29 4.29 -61.70 N	93.95 4.43 -26.07 N
RAVENSWOOD_GT_10 24258	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.42 0.00 N	41.60 2.30 0.00 N	180.66 9.94 0.00 N	124.13 7.38 0.00 N	129.79 7.85 0.00 N	150.53 9.25 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.30 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.70 10.18 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.94 6.13 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.42 0.00 N	41.60 2.30 0.00 N	180.66 9.94 0.00 N	124.13 7.38 0.00 N	129.79 7.85 0.00 N	150.53 9.25 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.30 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.70 10.18 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.94 6.13 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N	
RAVENSWOOD_GT_4 24252	75.60 -1.96 -112.16 N	50.79 -1.21 -71.86 N	41.74 2.01 -3.07 N	26.55 1.36 0.00 N	33.16 1.55 0.00 N	28.63 1.42 0.00 N	41.59 2.29 0.00 N	180.61 9.90 0.00 N	124.11 7.36 0.00 N	129.77 7.83 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.52 9.01 0.00 N	111.81 7.28 0.00 N	114.94 7.14 0.00 N	111.09 7.20 0.00 N	156.70 10.18 0.00 N	153.22 10.02 0.00 N	92.01 6.51 0.00 N	105.70 6.64 0.00 N	102.90 6.09 0.00 N	66.40 4.12 0.00 N	71.72 4.26 -4.01 N	
RAVENSWOOD_GT_5 24254	75.60 -1.96 -112.16 N	50.79 -1.21 -71.86 N	41.74 2.01 -3.07 N	26.55 1.36 0.00 N	33.16 1.55 0.00 N	28.63 1.42 0.00 N	41.59 2.29 0.00 N	180.61 9.90 0.00 N	124.11 7.36 0.00 N	129.77 7.83 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.52 9.01 0.00 N	111.81 7.28 0.00 N	114.94 7.14 0.00 N	111.09 7.20 0.00 N	156.70 10.18 0.00 N	153.22 10.02 0.00 N	92.01 6.51 0.00 N	105.70 6.64 0.00 N	102.90 6.09 0.00 N	66.40 4.12 0.00 N	71.72 4.26 -4.01 N	
RAVENSWOOD_GT_6 24253	75.60 -1.96 -112.16 N	50.79 -1.21 -71.86 N	41.74 2.01 -3.07 N	26.55 1.36 0.00 N	33.16 1.55 0.00 N	28.63 1.42 0.00 N	41.59 2.29 0.00 N	180.61 9.90 0.00 N	124.11 7.36 0.00 N	129.77 7.83 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.52 9.01 0.00 N	111.81 7.28 0.00 N	114.94 7.14 0.00 N	111.09 7.20 0.00 N	156.70 10.18 0.00 N	153.22 10.02 0.00 N	92.01 6.51 0.00 N	105.70 6.64 0.00 N	102.90 6.09 0.00 N	66.40 4.12 0.00 N	71.72 4.26 -4.01 N	
RAVENSWOOD_GT_7 24255	75.60 -1.96 -112.16 N	50.79 -1.21 -71.86 N	41.74 2.01 -3.07 N	26.55 1.36 0.00 N	33.16 1.55 0.00 N	28.63 1.42 0.00 N	41.59 2.29 0.00 N	180.61 9.90 0.00 N	124.11 7.36 0.00 N	129.77 7.83 0.00 N	150.52 9.24 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.52 9.01 0.00 N	111.81 7.28 0.00 N	114.94 7.14 0.00 N	111.09 7.20 0.00 N	156.70 10.18 0.00 N	153.22 10.02 0.00 N	92.01 6.51 0.00 N	105.70 6.64 0.00 N	102.90 6.09 0.00 N	66.40 4.12 0.00 N	71.72 4.26 -4.01 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.42 0.00 N	41.60 2.30 0.00 N	180.66 9.94 0.00 N	124.13 7.38 0.00 N	129.79 7.85 0.00 N	150.53 9.25 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.30 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.70 10.18 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.94 6.13 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N	
RAVENSWOOD_GT_9 24257	75.61 -1.95 -112.16 N	50.79 -1.21 -71.86 N	41.76 2.02 -3.07 N	26.56 1.37 0.00 N	33.17 1.56 0.00 N	28.64 1.42 0.00 N	41.60 2.30 0.00 N	180.66 9.94 0.00 N	124.13 7.38 0.00 N	129.79 7.85 0.00 N	150.53 9.25 0.00 N	117.45 7.22 0.00 N	120.50 7.48 0.00 N	141.53 9.03 0.00 N	111.83 7.30 0.00 N	114.95 7.15 0.00 N	111.10 7.22 0.00 N	156.70 10.18 0.00 N	153.19 9.99 0.00 N	92.01 6.51 0.00 N	105.71 6.65 0.00 N	102.94 6.13 0.00 N	66.44 4.15 0.00 N	71.75 4.29 -4.01 N	
RAVENSWOOD___1 23533	75.54 -2.02 -112.16 N	50.73 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.71 2.41 0.00 N	180.92 10.20 0.00 N	124.33 7.58 0.00 N	129.95 8.01 0.00 N	150.62 9.34 0.00 N	117.54 7.31 0.00 N	120.61 7.60 0.00 N	141.65 9.15 0.00 N	111.97 7.45 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.70 10.18 0.00 N	153.11 9.90 0.00 N	92.04 6.54 0.00 N	107.87 6.74 -2.07 N	123.93 6.31 -20.80 N	128.29 4.29 -61.70 N	93.95 4.43 -26.07 N	
RAVENSWOOD___2 23534	75.57 -1.99 -112.16 N	50.77 -1.22 -71.86 N	41.79 2.06 -3.07 N	26.57 1.39 0.00 N	33.18 1.57 0.00 N	28.65 1.44 0.00 N	41.62 2.33 0.00 N	180.53 9.81 0.00 N	124.01 7.26 0.00 N	129.45 7.51 0.00 N	149.66 8.38 0.00 N	116.69 6.47 0.00 N	119.74 6.73 0.00 N	140.60 8.10 0.00 N	111.20 6.67 0.00 N	114.21 6.41 0.00 N	110.46 6.57 0.00 N	155.51 8.99 0.00 N	151.95 8.75 0.00 N	91.41 5.92 0.00 N	107.38 6.24 -2.07 N	123.63 6.01 -20.80 N	128.16 4.16 -61.70 N	93.86 4.34 -26.07 N	
RAVENSWOOD___3 23535	75.61 -1.95 -112.16 N	50.76 -1.24 -71.86 N	41.77 2.03 -3.07 N	26.56 1.37 0.00 N	33.17 1.57 0.00 N	28.65 1.43 0.00 N	41.61 2.31 0.00 N	180.66 9.95 0.00 N	124.15 7.40 0.00 N	129.80 7.86 0.00 N	150.54 9.27 0.00 N	117.46 7.23 0.00 N	120.52 7.51 0.00 N	141.54 9.04 0.00 N	111.83 7.31 0.00 N	114.96 7.15 0.00 N	111.11 7.23 0.00 N	156.70 10.18 0.00 N	153.19 9.99 0.00 N	92.01 6.52 0.00 N	105.71 6.65 0.00 N	102.97 6.16 0.00 N	66.44 4.15 0.00 N	71.77 4.31 -4.01 N	
RAVENSWOOD___4 23820	75.54 -2.02 -112.16 N	50.73 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.71 2.41 0.00 N	180.92 10.20 0.00 N	124.33 7.58 0.00 N	129.95 8.01 0.00 N	150.62 9.34 0.00 N	117.54 7.31 0.00 N	120.61 7.60 0.00 N	141.65 9.15 0.00 N	111.97 7.45 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.70 10.18 0.00 N	153.11 9.90 0.00 N	92.04 6.54 0.00 N	107.87 6.74 -2.07 N	123.93 6.31 -20.80 N	128.29 4.29 -61.70 N	93.95 4.43 -26.07 N	
RCPL_TRUST___DRP 24196	75.45 -1.99 -112.03 N	50.77 -1.23 -71.86 N	41.79 2.06 -3.07 N	26.58 1.39 0.00 N	33.20 1.59 0.00 N	28.66 1.45 0.00 N	41.64 2.34 0.00 N	180.80 10.09 0.00 N	124.25 7.50 0.00 N	129.91 7.97 0.00 N	150.68 9.40 0.00 N	117.56 7.34 0.00 N	120.61 7.60 0.00 N	141.66 9.16 0.00 N	111.92 7.40 0.00 N	115.06 7.26 0.00 N	111.21 7.32 0.00 N	156.85 10.33 0.00 N	153.37 10.17 0.00 N	92.09 6.60 0.00 N	105.80 6.74 0.00 N	103.00 6.19 0.00 N	66.47 4.18 0.00 N	71.79 4.33 -4.01 N	
RENSSELAER___COGEN 23796	106.01 -1.37 -141.98 N	70.31 -0.87 -91.05 N	42.11 1.56 -3.89 N	26.23 1.04 0.00 N	32.82 1.22 0.00 N	28.30 1.09 0.00 N	41.10 1.80 0.00 N	177.96 7.25 0.00 N	122.09 5.34 0.00 N	127.26 5.32 0.00 N	147.44 6.16 0.00 N	114.86 4.63 0.00 N	117.74 4.73 0.00 N	138.27 5.77 0.00 N	109.22 4.70 0.00 N	112.01 4.20 0.00 N	108.22 4.33 0.00 N	153.03 6.51 0.00 N	149.08 5.88 0.00 N	89.23 3.73 0.00 N	103.20 4.14 0.00 N	100.51 3.70 0.00 N	64.98 2.69 0.00 N	67.37 3.16 -0.76 N	
REVERE_CPPR_DRP	-32.41	-18.12	36.92	25.28	31.64	27.35	39.49	172.26	118.12	124.05	143.86	112.18	114.98	134.74	106.25	109.69	105.85	149.58	146.53	87.40	100.94	98.18	62.91	63.75	

24186	-0.13 -2.31 N	-0.11 -1.85 N	0.17 -0.08 N	0.09 0.00 N	0.04 0.00 N	0.13 0.00 N	0.19 0.00 N	1.54 0.00 N	1.37 0.00 N	2.11 0.00 N	2.58 0.00 N	1.96 0.00 N	1.97 0.00 N	2.24 0.00 N	1.73 0.00 N	1.89 0.00 N	1.97 0.00 N	3.06 0.00 N	3.33 0.00 N	1.91 0.00 N	1.88 0.00 N	1.37 0.00 N	0.63 0.00 N	0.30 0.00 N
ROCHESTER_9_IC 23652	-20.58 0.99 -13.03 N	-10.51 0.88 -8.47 N	35.95 -1.08 -3.06 N	24.62 -0.57 0.00 N	30.60 -1.01 0.00 N	26.26 -0.95 0.00 N	37.80 -1.50 0.00 N	163.58 -7.14 0.00 N	111.34 -5.41 0.00 N	117.57 -4.37 0.00 N	136.33 -4.94 0.00 N	106.59 -3.64 0.00 N	109.31 -3.70 0.00 N	128.41 -4.09 0.00 N	101.51 -3.02 0.00 N	104.91 -2.90 0.00 N	101.06 -2.83 0.00 N	142.27 -4.25 0.00 N	138.60 -4.60 0.00 N	83.44 -2.06 0.00 N	95.67 -3.39 0.00 N	93.09 -3.72 0.00 N	59.73 -2.56 0.00 N	59.88 -3.57 0.00 N
ROSETON___1 23587	75.34 -1.61 -111.55 N	50.73 -1.00 -71.60 N	41.44 1.71 -3.06 N	26.34 1.15 0.00 N	32.93 1.33 0.00 N	28.41 1.20 0.00 N	41.21 1.91 0.00 N	178.75 8.04 0.00 N	122.67 5.92 0.00 N	128.13 6.18 0.00 N	148.56 7.29 0.00 N	115.88 5.65 0.00 N	118.85 5.83 0.00 N	139.57 7.07 0.00 N	110.25 5.73 0.00 N	113.32 5.52 0.00 N	109.53 5.64 0.00 N	154.57 8.05 0.00 N	150.96 7.76 0.00 N	90.59 5.09 0.00 N	104.27 5.21 0.00 N	101.57 4.76 0.00 N	65.57 3.28 0.00 N	67.24 3.48 -0.30 N
ROSETON___2 23588	75.34 -1.61 -111.55 N	50.73 -1.00 -71.60 N	41.44 1.71 -3.06 N	26.34 1.15 0.00 N	32.93 1.33 0.00 N	28.41 1.20 0.00 N	41.21 1.91 0.00 N	178.75 8.04 0.00 N	122.67 5.92 0.00 N	128.13 6.18 0.00 N	148.56 7.29 0.00 N	115.88 5.65 0.00 N	118.85 5.83 0.00 N	139.57 7.07 0.00 N	110.25 5.73 0.00 N	113.32 5.52 0.00 N	109.53 5.64 0.00 N	154.57 8.05 0.00 N	150.96 7.76 0.00 N	90.59 5.09 0.00 N	104.27 5.21 0.00 N	101.57 4.76 0.00 N	65.57 3.28 0.00 N	67.24 3.48 -0.30 N
RUSSELL___1 23602	-20.22 1.36 -13.01 N	-10.55 0.98 -8.34 N	35.67 -1.35 -0.36 N	24.47 -0.72 0.00 N	30.42 -1.18 0.00 N	26.13 -1.08 0.00 N	37.97 -1.33 0.00 N	165.62 -5.09 0.00 N	112.95 -3.80 0.00 N	119.34 -2.60 0.00 N	138.29 -2.98 0.00 N	108.08 -2.15 0.00 N	110.80 -2.21 0.00 N	130.09 -2.41 0.00 N	102.81 -1.72 0.00 N	106.28 -1.52 0.00 N	102.43 -1.46 0.00 N	144.35 -2.17 0.00 N	140.93 -2.26 0.00 N	84.74 -0.75 0.00 N	97.05 -2.01 0.00 N	94.24 -2.57 0.00 N	60.36 -1.93 0.00 N	60.37 -3.09 0.00 N
RUSSELL___2 23532	-20.22 1.36 -13.01 N	-10.55 0.98 -8.34 N	35.67 -1.35 -0.36 N	24.47 -0.72 0.00 N	30.42 -1.18 0.00 N	26.13 -1.08 0.00 N	37.97 -1.33 0.00 N	165.62 -5.09 0.00 N	112.95 -3.80 0.00 N	119.34 -2.60 0.00 N	138.29 -2.98 0.00 N	108.08 -2.15 0.00 N	110.80 -2.21 0.00 N	130.09 -2.41 0.00 N	102.81 -1.72 0.00 N	106.28 -1.52 0.00 N	102.43 -1.46 0.00 N	144.35 -2.17 0.00 N	140.93 -2.26 0.00 N	84.74 -0.75 0.00 N	97.05 -2.01 0.00 N	94.24 -2.57 0.00 N	60.36 -1.93 0.00 N	60.37 -3.09 0.00 N
RUSSELL___3 23549	-20.36 1.20 -13.03 N	-10.47 0.92 -8.47 N	35.80 -1.23 -0.36 N	24.53 -0.66 0.00 N	30.48 -1.12 0.00 N	26.17 -1.04 0.00 N	37.75 -1.54 0.00 N	163.99 -6.73 0.00 N	111.39 -5.36 0.00 N	117.55 -4.39 0.00 N	136.26 -5.01 0.00 N	106.52 -3.71 0.00 N	109.20 -3.81 0.00 N	128.25 -4.25 0.00 N	101.37 -3.16 0.00 N	104.79 -3.01 0.00 N	100.96 -2.92 0.00 N	142.18 -4.34 0.00 N	138.66 -4.54 0.00 N	83.43 -2.06 0.00 N	95.63 -3.43 0.00 N	92.97 -3.84 0.00 N	59.68 -2.61 0.00 N	59.76 -3.69 0.00 N
RUSSELL___4 23556	-20.22 1.36 -13.01 N	-10.56 0.97 -8.34 N	35.66 -1.36 -0.36 N	24.46 -0.73 0.00 N	30.41 -1.19 0.00 N	26.13 -1.08 0.00 N	37.96 -1.34 0.00 N	165.60 -5.12 0.00 N	112.90 -3.85 0.00 N	119.32 -2.62 0.00 N	138.27 -3.01 0.00 N	108.01 -2.21 0.00 N	110.77 -2.24 0.00 N	130.03 -2.47 0.00 N	102.76 -1.76 0.00 N	106.24 -1.57 0.00 N	102.40 -1.49 0.00 N	144.31 -2.22 0.00 N	140.93 -2.26 0.00 N	84.73 -0.76 0.00 N	97.02 -2.04 0.00 N	94.21 -2.60 0.00 N	60.35 -1.94 0.00 N	60.35 -3.11 0.00 N
RUSSELL___STATION 23914	-20.36 1.20 -13.03 N	-10.47 0.92 -8.47 N	35.80 -1.23 -0.36 N	24.53 -0.66 0.00 N	30.48 -1.12 0.00 N	26.17 -1.04 0.00 N	37.75 -1.54 0.00 N	163.99 -6.73 0.00 N	111.39 -5.36 0.00 N	117.55 -4.39 0.00 N	136.26 -5.01 0.00 N	106.52 -3.71 0.00 N	109.20 -3.81 0.00 N	128.25 -4.25 0.00 N	101.37 -3.16 0.00 N	104.79 -3.01 0.00 N	100.96 -2.92 0.00 N	142.18 -4.34 0.00 N	138.66 -4.54 0.00 N	83.43 -2.06 0.00 N	95.63 -3.43 0.00 N	92.97 -3.84 0.00 N	59.68 -2.61 0.00 N	59.76 -3.69 0.00 N
S SALMON___HYD 24043	-26.81 0.94 -6.85 N	-14.71 0.52 -4.63 N	35.94 -0.93 -0.20 N	24.57 -0.62 0.00 N	30.76 -0.85 0.00 N	26.52 -0.69 0.00 N	38.29 -1.01 0.00 N	166.74 -3.98 0.00 N	114.30 -2.45 0.00 N	120.08 -1.86 0.00 N	139.22 -2.06 0.00 N	108.64 -1.59 0.00 N	111.33 -1.68 0.00 N	130.59 -1.91 0.00 N	102.89 -1.63 0.00 N	106.18 -1.62 0.00 N	102.41 -1.48 0.00 N	144.58 -1.94 0.00 N	141.43 -1.77 0.00 N	84.50 -1.00 0.00 N	97.49 -1.57 0.00 N	94.96 -1.85 0.00 N	60.88 -1.41 0.00 N	61.68 -1.77 0.00 N
SELKIRK___II 23799	106.35 -0.75 -141.69 N	70.39 -0.53 -90.78 N	41.49 0.95 -3.88 N	25.79 0.61 0.00 N	32.28 0.68 0.00 N	27.81 0.60 0.00 N	40.44 1.14 0.00 N	175.12 4.40 0.00 N	120.08 3.33 0.00 N	125.14 3.20 0.00 N	145.00 3.72 0.00 N	113.01 2.78 0.00 N	115.88 2.87 0.00 N	136.05 3.55 0.00 N	107.44 2.91 0.00 N	110.28 2.48 0.00 N	106.53 2.64 0.00 N	150.48 3.96 0.00 N	146.66 3.46 0.00 N	87.80 2.30 0.00 N	101.59 2.53 0.00 N	99.02 2.21 0.00 N	63.99 1.70 0.00 N	66.29 2.09 -0.74 N
SELKIRK___I 23801	105.30 -1.18 -141.07 N	69.82 -0.70 -90.39 N	41.83 1.30 -3.86 N	26.03 0.85 0.00 N	32.57 0.97 0.00 N	28.08 0.87 0.00 N	40.83 1.53 0.00 N	176.96 6.25 0.00 N	121.33 4.58 0.00 N	126.55 4.61 0.00 N	146.61 5.33 0.00 N	114.29 4.06 0.00 N	117.19 4.18 0.00 N	137.61 5.11 0.00 N	108.67 4.14 0.00 N	111.57 3.77 0.00 N	107.78 3.89 0.00 N	152.24 5.72 0.00 N	148.44 5.24 0.00 N	88.89 3.40 0.00 N	102.74 3.68 0.00 N	100.13 3.33 0.00 N	64.67 2.38 0.00 N	66.92 2.72 -0.74 N
SENECA OSWGO___HYD 24041	-25.65 0.67 -8.28 N	-13.97 0.47 -5.43 N	36.10 -0.80 -0.23 N	24.68 -0.51 0.00 N	30.87 -0.73 0.00 N	26.59 -0.62 0.00 N	38.36 -0.94 0.00 N	166.80 -3.92 0.00 N	114.25 -2.50 0.00 N	120.07 -1.87 0.00 N	139.11 -2.17 0.00 N	108.55 -1.67 0.00 N	111.31 -1.70 0.00 N	130.53 -1.97 0.00 N	102.93 -1.59 0.00 N	106.18 -1.62 0.00 N	102.36 -1.53 0.00 N	144.34 -2.18 0.00 N	141.06 -2.14 0.00 N	84.37 -1.12 0.00 N	97.33 -1.73 0.00 N	94.82 -1.99 0.00 N	60.87 -1.42 0.00 N	61.69 -1.76 0.00 N
SENECA___ENERGY 23797	-19.66 1.09 -13.85 N	-10.13 0.73 -9.00 N	35.86 -1.19 -0.38 N	24.50 -0.69 0.00 N	30.52 -1.08 0.00 N	26.28 -0.93 0.00 N	37.75 -1.55 0.00 N	164.08 -6.63 0.00 N	111.74 -5.02 0.00 N	117.74 -4.20 0.00 N	136.46 -4.82 0.00 N	106.44 -3.78 0.00 N	109.15 -3.86 0.00 N	128.07 -4.43 0.00 N	101.13 -3.39 0.00 N	104.55 -3.25 0.00 N	100.73 -3.16 0.00 N	141.97 -4.56 0.00 N	138.68 -4.52 0.00 N	83.17 -2.32 0.00 N	95.59 -3.47 0.00 N	92.91 -3.90 0.00 N	59.60 -2.69 0.00 N	60.10 -3.35 0.00 N

SHOEMAKER___GT 23640	66.20 -1.38 -102.17 N	44.80 -0.84 -65.51 N	40.89 1.42 -2.80 N	26.15 0.97 0.00 N	32.70 1.09 0.00 N	28.20 0.99 0.00 N	40.84 1.54 0.00 N	177.45 6.74 0.00 N	121.78 5.03 0.00 N	127.33 5.38 0.00 N	147.63 6.36 0.00 N	115.16 4.93 0.00 N	118.12 5.11 0.00 N	138.69 6.19 0.00 N	109.52 5.00 0.00 N	112.72 4.91 0.00 N	108.90 5.02 0.00 N	153.63 7.11 0.00 N	150.12 6.92 0.00 N	90.04 4.55 0.00 N	103.61 4.55 0.00 N	100.93 4.12 0.00 N	65.02 2.73 0.00 N	62.88 2.80 3.38 N
SHOREHAM_IC_1 23715	91.04 -2.61 -128.25 N	88.59 -1.41 -109.87 N	53.90 2.55 -14.69 N	26.91 1.72 0.00 N	33.61 2.00 0.00 N	35.92 1.87 -6.84 N	87.54 2.99 -45.26 N	178.58 7.86 0.00 N	122.23 5.48 0.00 N	127.51 5.57 0.00 N	147.77 6.50 0.00 N	115.76 5.54 0.00 N	118.56 5.55 0.00 N	139.18 6.67 0.00 N	110.14 5.61 0.00 N	112.76 4.96 0.00 N	109.28 5.40 0.00 N	154.51 7.99 0.00 N	150.53 7.33 0.00 N	91.07 5.58 0.00 N	104.19 5.13 0.00 N	102.08 5.27 0.00 N	87.03 4.35 -20.39 N	86.91 5.18 -18.28 N
SHOREHAM_IC_2 23716	91.04 -2.61 -128.25 N	88.59 -1.41 -109.87 N	53.90 2.55 -14.69 N	26.91 1.72 0.00 N	33.61 2.00 0.00 N	35.92 1.87 -6.84 N	87.54 2.99 -45.26 N	178.58 7.86 0.00 N	122.23 5.48 0.00 N	127.51 5.57 0.00 N	147.77 6.50 0.00 N	115.76 5.54 0.00 N	118.56 5.55 0.00 N	139.18 6.67 0.00 N	110.14 5.61 0.00 N	112.76 4.96 0.00 N	109.28 5.40 0.00 N	154.51 7.99 0.00 N	150.53 7.33 0.00 N	91.07 5.58 0.00 N	104.19 5.13 0.00 N	102.08 5.27 0.00 N	87.03 4.35 -20.39 N	86.91 5.18 -18.28 N
SISSONVILLE____ 23735	-35.55 2.51 3.46 N	-19.31 0.56 0.00 N	35.48 -1.19 0.00 N	24.40 -0.78 0.00 N	30.81 -0.80 0.00 N	26.48 -0.73 0.00 N	38.28 -1.02 0.00 N	166.75 -3.96 0.00 N	113.93 -2.82 0.00 N	118.74 -3.20 0.00 N	137.44 -3.84 0.00 N	107.32 -2.90 0.00 N	109.93 -3.08 0.00 N	128.55 -3.96 0.00 N	101.11 -3.42 0.00 N	104.51 -3.30 0.00 N	100.65 -3.24 0.00 N	142.08 -4.44 0.00 N	139.51 -3.69 0.00 N	82.78 -2.71 0.00 N	96.60 -2.46 0.00 N	94.79 -2.02 0.00 N	60.75 -1.54 0.00 N	61.95 -1.50 0.00 N
SITHE_IND_GS1 24169	-26.73 1.03 -6.83 N	-14.74 0.63 -4.50 N	35.76 -1.10 -0.19 N	24.47 -0.72 0.00 N	30.62 -0.98 0.00 N	26.36 -0.85 0.00 N	38.00 -1.30 0.00 N	165.09 -5.62 0.00 N	112.99 -3.76 0.00 N	118.50 -3.44 0.00 N	137.30 -3.98 0.00 N	107.17 -3.06 0.00 N	109.86 -3.16 0.00 N	128.85 -3.66 0.00 N	101.63 -2.90 0.00 N	104.81 -2.99 0.00 N	100.99 -2.90 0.00 N	142.38 -4.14 0.00 N	139.08 -4.12 0.00 N	83.18 -2.31 0.00 N	96.08 -2.99 0.00 N	93.70 -3.12 0.00 N	60.24 -2.05 0.00 N	61.13 -2.33 0.00 N
SITHE_IND_GS2 24170	-26.73 1.03 -6.83 N	-14.74 0.63 -4.50 N	35.76 -1.10 -0.19 N	24.47 -0.72 0.00 N	30.62 -0.98 0.00 N	26.36 -0.85 0.00 N	38.00 -1.30 0.00 N	165.09 -5.62 0.00 N	112.99 -3.76 0.00 N	118.50 -3.44 0.00 N	137.30 -3.98 0.00 N	107.17 -3.06 0.00 N	109.86 -3.16 0.00 N	128.85 -3.66 0.00 N	101.63 -2.90 0.00 N	104.81 -2.99 0.00 N	100.99 -2.90 0.00 N	142.38 -4.14 0.00 N	139.08 -4.12 0.00 N	83.18 -2.31 0.00 N	96.08 -2.99 0.00 N	93.70 -3.12 0.00 N	60.24 -2.05 0.00 N	61.13 -2.33 0.00 N
SITHE_IND_GS3 24171	-26.73 1.03 -6.83 N	-14.74 0.63 -4.50 N	35.76 -1.10 -0.19 N	24.47 -0.72 0.00 N	30.62 -0.98 0.00 N	26.36 -0.85 0.00 N	38.00 -1.30 0.00 N	165.09 -5.62 0.00 N	112.99 -3.76 0.00 N	118.50 -3.44 0.00 N	137.30 -3.98 0.00 N	107.17 -3.06 0.00 N	109.86 -3.16 0.00 N	128.85 -3.66 0.00 N	101.63 -2.90 0.00 N	104.81 -2.99 0.00 N	100.99 -2.90 0.00 N	142.38 -4.14 0.00 N	139.08 -4.12 0.00 N	83.18 -2.31 0.00 N	96.08 -2.99 0.00 N	93.70 -3.12 0.00 N	60.24 -2.05 0.00 N	61.13 -2.33 0.00 N
SITHE_IND_GS4 24172	-26.73 1.03 -6.83 N	-14.74 0.63 -4.50 N	35.76 -1.10 -0.19 N	24.47 -0.72 0.00 N	30.62 -0.98 0.00 N	26.36 -0.85 0.00 N	38.00 -1.30 0.00 N	165.09 -5.62 0.00 N	112.99 -3.76 0.00 N	118.50 -3.44 0.00 N	137.30 -3.98 0.00 N	107.17 -3.06 0.00 N	109.86 -3.16 0.00 N	128.85 -3.66 0.00 N	101.63 -2.90 0.00 N	104.81 -2.99 0.00 N	100.99 -2.90 0.00 N	142.38 -4.14 0.00 N	139.08 -4.12 0.00 N	83.18 -2.31 0.00 N	96.08 -2.99 0.00 N	93.70 -3.12 0.00 N	60.24 -2.05 0.00 N	61.13 -2.33 0.00 N
SITHE___BATAVIA 24024	-18.05 1.47 -15.08 N	-8.84 1.36 -9.66 N	35.48 -1.60 -0.41 N	24.31 -0.88 0.00 N	30.11 -1.50 0.00 N	25.74 -1.47 0.00 N	36.92 -2.38 0.00 N	159.40 -11.31 0.00 N	107.39 -9.36 0.00 N	113.71 -8.23 0.00 N	131.79 -9.49 0.00 N	103.16 -7.06 0.00 N	105.80 -7.22 0.00 N	124.56 -7.94 0.00 N	98.66 -5.87 0.00 N	102.10 -5.70 0.00 N	98.24 -5.64 0.00 N	137.93 -8.60 0.00 N	133.78 -9.42 0.00 N	80.99 -4.51 0.00 N	92.56 -6.50 0.00 N	90.27 -6.54 0.00 N	58.06 -4.23 0.00 N	58.00 -5.46 0.00 N
SITHE___INDEPEND 23800	-26.73 1.03 -6.83 N	-14.74 0.63 -4.50 N	35.76 -1.10 -0.19 N	24.47 -0.72 0.00 N	30.62 -0.98 0.00 N	26.36 -0.85 0.00 N	38.00 -1.30 0.00 N	165.09 -5.62 0.00 N	112.99 -3.76 0.00 N	118.50 -3.44 0.00 N	137.30 -3.98 0.00 N	107.17 -3.06 0.00 N	109.86 -3.16 0.00 N	128.85 -3.66 0.00 N	101.63 -2.90 0.00 N	104.81 -2.99 0.00 N	100.99 -2.90 0.00 N	142.38 -4.14 0.00 N	139.08 -4.12 0.00 N	83.18 -2.31 0.00 N	96.08 -2.99 0.00 N	93.70 -3.12 0.00 N	60.24 -2.05 0.00 N	61.13 -2.33 0.00 N
SITHE___MASSENA 23902	-37.92 1.68 5.00 N	-19.84 0.03 0.00 N	36.52 -0.14 0.00 N	25.13 -0.06 0.00 N	31.69 0.09 0.00 N	27.23 0.01 0.00 N	39.33 0.03 0.00 N	171.12 0.41 0.00 N	116.72 -0.03 0.00 N	121.52 -0.42 0.00 N	140.65 -0.62 0.00 N	109.86 -0.36 0.00 N	112.56 -0.45 0.00 N	131.66 -0.84 0.00 N	103.64 -0.89 0.00 N	107.15 -0.65 0.00 N	103.08 -0.80 0.00 N	145.33 -1.20 0.00 N	142.53 -0.67 0.00 N	84.67 -0.82 0.00 N	98.85 -0.21 0.00 N	97.00 0.19 0.00 N	62.28 -0.02 0.00 N	63.56 0.11 0.00 N
SITHE___OGDNSBRG 24021	-37.35 1.47 4.23 N	-19.97 -0.10 0.00 N	36.69 0.03 0.00 N	25.26 0.07 0.00 N	31.88 0.28 0.00 N	27.41 0.19 0.00 N	39.63 0.33 0.00 N	172.62 1.91 0.00 N	117.82 1.07 0.00 N	122.70 0.76 0.00 N	142.03 0.75 0.00 N	110.90 0.67 0.00 N	113.63 0.61 0.00 N	132.83 0.33 0.00 N	104.49 -0.03 0.00 N	108.09 0.28 0.00 N	104.03 0.14 0.00 N	146.78 0.26 0.00 N	144.07 0.87 0.00 N	85.51 0.02 0.00 N	99.83 0.77 0.00 N	97.98 1.17 0.00 N	62.81 0.52 0.00 N	64.06 0.60 0.00 N
SITHE___STERLING 23777	-31.50 -0.03 -3.13 N	-17.66 -0.04 -2.25 N	36.80 0.03 -0.10 N	25.17 -0.02 0.00 N	31.48 -0.12 0.00 N	27.21 0.00 0.00 N	39.28 -0.02 0.00 N	171.14 0.42 0.00 N	117.27 0.52 0.00 N	123.12 1.18 0.00 N	142.76 1.48 0.00 N	111.39 1.17 0.00 N	114.18 1.17 0.00 N	133.80 1.30 0.00 N	105.56 1.04 0.00 N	108.94 1.13 0.00 N	105.07 1.18 0.00 N	148.38 1.85 0.00 N	145.19 1.99 0.00 N	86.70 1.21 0.00 N	100.15 1.09 0.00 N	97.42 0.61 0.00 N	62.52 0.23 0.00 N	63.37 -0.08 0.00 N
SOUTH CAIRO___GT 23612	94.51 -2.07 -131.17	63.04 -1.26 -84.17	42.42 2.16 -3.59	26.62 1.44 0.00	33.30 1.69 0.00	28.73 1.52 0.00	41.78 2.48 0.00	181.38 10.66 0.00	124.68 7.93 0.00	130.41 8.47 0.00	151.33 10.05 0.00	118.01 7.79 0.00	121.04 8.03 0.00	142.08 9.58 0.00	112.20 7.67 0.00	115.29 7.48 0.00	111.42 7.53 0.00	157.40 10.88 0.00	153.70 10.50 0.00	92.14 6.64 0.00	106.16 7.10 0.00	103.29 6.48 0.00	66.59 4.30 0.00	68.61 4.47 -0.68

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	90.79 -2.86 -128.25 N	88.47 -1.53 -109.87 N	54.10 2.74 -14.69 N	27.04 1.86 0.00 N	33.77 2.16 0.00 N	36.08 2.03 -6.84 N	87.79 3.23 -45.26 N	179.91 9.19 0.00 N	123.21 6.46 0.00 N	128.62 6.68 0.00 N	149.08 7.80 0.00 N	116.79 6.56 0.00 N	119.59 6.57 0.00 N	140.37 7.87 0.00 N	111.08 6.55 0.00 N	113.73 5.93 0.00 N	110.24 6.35 0.00 N	155.90 9.38 0.00 N	151.96 8.76 0.00 N	91.93 6.43 0.00 N	105.15 6.09 0.00 N	102.92 6.11 0.00 N	87.54 4.86 -20.39 N	87.30 5.57 -18.28 N	
SOUTHOLD___IC 23719	89.99 -3.66 -128.25 N	88.02 -1.99 -109.87 N	54.82 3.47 -14.69 N	27.54 2.36 0.00 N	34.39 2.79 0.00 N	36.62 2.57 -6.84 N	88.62 4.07 -45.26 N	183.83 13.11 0.00 N	126.09 9.34 0.00 N	131.91 9.97 0.00 N	153.03 11.75 0.00 N	119.90 9.67 0.00 N	122.78 9.77 0.00 N	144.08 11.58 0.00 N	113.98 9.46 0.00 N	116.74 8.93 0.00 N	113.12 9.23 0.00 N	160.06 13.54 0.00 N	156.30 13.10 0.00 N	94.51 9.02 0.00 N	108.00 8.93 0.00 N	105.58 8.77 0.00 N	89.10 6.43 -20.39 N	88.80 7.07 -18.28 N	
ST LAWRENCE____ 23600	-38.09 1.90 5.39 N	-19.73 0.14 0.00 N	36.36 -0.31 0.00 N	25.01 -0.17 0.00 N	31.55 -0.05 0.00 N	27.10 -0.11 0.00 N	39.15 -0.15 0.00 N	170.24 -0.48 0.00 N	116.06 -0.70 0.00 N	120.77 -1.18 0.00 N	139.73 -1.54 0.00 N	109.20 -1.03 0.00 N	111.92 -1.09 0.00 N	130.91 -1.60 0.00 N	103.06 -1.47 0.00 N	106.53 -1.27 0.00 N	102.48 -1.40 0.00 N	144.44 -2.08 0.00 N	141.55 -1.65 0.00 N	84.15 -1.34 0.00 N	98.25 -0.81 0.00 N	96.43 -0.38 0.00 N	61.96 -0.33 0.00 N	63.25 -0.20 0.00 N	
STATION 5_MISC_HYD 23604	-20.23 1.35 -13.01 N	-10.52 1.00 -8.34 N	35.52 -1.50 -0.36 N	24.33 -0.86 0.00 N	30.25 -1.36 0.00 N	26.04 -1.18 0.00 N	37.78 -1.52 0.00 N	164.78 -5.94 0.00 N	112.73 -4.02 0.00 N	119.50 -2.45 0.00 N	138.70 -2.57 0.00 N	108.33 -1.89 0.00 N	111.07 -1.94 0.00 N	130.28 -2.22 0.00 N	102.92 -1.60 0.00 N	106.44 -1.37 0.00 N	102.64 -1.25 0.00 N	144.88 -1.64 0.00 N	141.85 -1.35 0.00 N	85.15 -0.35 0.00 N	97.32 -1.74 0.00 N	94.34 -2.47 0.00 N	60.22 -2.08 0.00 N	60.08 -3.37 0.00 N	
STURGEON_POOL_HYD 23609	76.87 -1.72 -113.19 N	51.62 -1.04 -72.52 N	41.53 1.77 -3.10 N	26.37 1.18 0.00 N	32.97 1.36 0.00 N	28.45 1.24 0.00 N	41.30 2.00 0.00 N	179.18 8.46 0.00 N	123.14 6.39 0.00 N	128.75 6.81 0.00 N	149.39 8.11 0.00 N	116.51 6.28 0.00 N	119.51 6.50 0.00 N	140.32 7.82 0.00 N	110.78 6.26 0.00 N	113.91 6.10 0.00 N	110.08 6.19 0.00 N	155.38 8.85 0.00 N	151.81 8.61 0.00 N	91.07 5.58 0.00 N	104.82 5.76 0.00 N	102.03 5.22 0.00 N	65.79 3.50 0.00 N	67.08 3.63 0.00 N	
SYRACUSE___POWER 24017	-24.02 0.44 -10.13 N	-12.96 0.28 -6.62 N	36.44 -0.51 -0.28 N	24.87 -0.32 0.00 N	31.09 -0.51 0.00 N	26.80 -0.41 0.00 N	38.59 -0.70 0.00 N	167.96 -2.76 0.00 N	114.97 -1.78 0.00 N	120.84 -1.10 0.00 N	140.08 -1.20 0.00 N	109.30 -0.93 0.00 N	112.05 -0.96 0.00 N	131.35 -1.15 0.00 N	103.69 -0.83 0.00 N	107.00 -0.80 0.00 N	103.12 -0.77 0.00 N	145.48 -1.05 0.00 N	142.16 -1.04 0.00 N	85.05 -0.44 0.00 N	98.12 -0.94 0.00 N	95.54 -1.27 0.00 N	61.30 -0.99 0.00 N	62.08 -1.38 0.00 N	
Stony___Brook 24151	90.93 -2.72 -128.25 N	88.51 -1.50 -109.87 N	54.02 2.67 -14.69 N	26.99 1.81 0.00 N	33.71 2.11 0.00 N	35.99 1.94 -6.84 N	87.62 3.06 -45.26 N	179.37 8.66 0.00 N	122.75 6.00 0.00 N	127.93 5.99 0.00 N	148.19 6.91 0.00 N	116.12 5.90 0.00 N	118.91 5.90 0.00 N	139.57 7.07 0.00 N	110.46 5.94 0.00 N	113.12 5.31 0.00 N	109.64 5.75 0.00 N	154.87 8.35 0.00 N	150.06 6.87 0.00 N	90.88 5.39 0.00 N	104.09 5.03 0.00 N	102.40 5.59 0.00 N	87.26 4.58 -20.39 N	87.00 5.26 -18.28 N	
UPPER HUDSON___HYD 24058	112.57 -0.95 -148.11 N	74.48 -0.68 -95.02 N	41.91 1.18 -4.06 N	26.03 0.85 0.00 N	32.58 0.98 0.00 N	27.95 0.74 0.00 N	40.26 0.96 0.00 N	172.05 1.33 0.00 N	118.71 1.96 0.00 N	123.70 1.76 0.00 N	143.33 2.05 0.00 N	111.38 1.16 0.00 N	114.11 1.10 0.00 N	134.02 1.52 0.00 N	105.88 1.35 0.00 N	107.99 0.19 0.00 N	104.51 0.62 0.00 N	148.45 1.93 0.00 N	144.79 1.59 0.00 N	86.31 0.82 0.00 N	99.95 0.89 0.00 N	97.12 0.31 0.00 N	62.94 0.65 0.00 N	65.81 1.58 -0.78 N	
UPPER RAQUET___HYD 24056	-35.55 2.51 3.46 N	-19.31 0.56 0.00 N	35.48 -1.19 0.00 N	24.40 -0.78 0.00 N	30.81 -0.80 0.00 N	26.48 -0.73 0.00 N	38.28 -1.02 0.00 N	166.75 -3.96 0.00 N	113.93 -2.82 0.00 N	118.74 -3.20 0.00 N	137.44 -3.84 0.00 N	107.32 -2.90 0.00 N	109.93 -3.08 0.00 N	128.55 -3.96 0.00 N	101.11 -3.42 0.00 N	104.51 -3.30 0.00 N	100.65 -3.24 0.00 N	142.08 -4.44 0.00 N	139.51 -3.69 0.00 N	82.78 -2.71 0.00 N	96.60 -2.46 0.00 N	94.79 -2.02 0.00 N	60.75 -1.54 0.00 N	61.95 -1.50 0.00 N	
VISCHER___FERRY HYD 24020	107.67 -1.30 -143.57 N	71.39 -0.85 -92.11 N	42.14 1.54 -3.93 N	26.24 1.05 0.00 N	32.83 1.22 0.00 N	28.29 1.08 0.00 N	40.97 1.67 0.00 N	176.92 6.20 0.00 N	121.49 4.74 0.00 N	126.46 4.52 0.00 N	146.48 5.21 0.00 N	114.01 3.78 0.00 N	116.84 3.83 0.00 N	137.27 4.77 0.00 N	108.45 3.92 0.00 N	110.98 3.18 0.00 N	107.27 3.38 0.00 N	151.92 5.40 0.00 N	147.96 4.76 0.00 N	88.50 3.01 0.00 N	102.43 3.37 0.00 N	99.76 2.95 0.00 N	64.62 2.33 0.00 N	67.20 2.97 -0.78 N	
WADING RIVER_IC_1 23522	91.15 -2.50 -128.25 N	88.63 -1.38 -109.87 N	53.82 2.47 -14.69 N	26.86 1.67 0.00 N	33.55 1.94 0.00 N	35.86 1.81 -6.84 N	87.46 2.90 -45.26 N	178.25 7.53 0.00 N	122.00 5.25 0.00 N	127.23 5.29 0.00 N	147.42 6.14 0.00 N	115.49 5.26 0.00 N	118.27 5.26 0.00 N	138.88 6.38 0.00 N	109.88 5.35 0.00 N	112.51 4.71 0.00 N	109.03 5.14 0.00 N	154.13 7.60 0.00 N	150.10 6.90 0.00 N	90.81 5.31 0.00 N	103.94 4.88 0.00 N	101.83 5.02 0.00 N	86.89 4.21 -20.39 N	86.75 5.02 -18.28 N	
WADING RIVER_IC_2 23547	91.15 -2.50 -128.25 N	88.63 -1.38 -109.87 N	53.82 2.47 -14.69 N	26.86 1.67 0.00 N	33.55 1.94 0.00 N	35.86 1.81 -6.84 N	87.46 2.90 -45.26 N	178.25 7.53 0.00 N	122.00 5.25 0.00 N	127.23 5.29 0.00 N	147.42 6.14 0.00 N	115.49 5.26 0.00 N	118.27 5.26 0.00 N	138.88 6.38 0.00 N	109.88 5.35 0.00 N	112.51 4.71 0.00 N	109.03 5.14 0.00 N	154.13 7.60 0.00 N	150.10 6.90 0.00 N	90.81 5.31 0.00 N	103.94 4.88 0.00 N	101.83 5.02 0.00 N	86.89 4.21 -20.39 N	86.75 5.02 -18.28 N	
WADING RIVER_IC_3 23601	91.15 -2.50 -128.25 N	88.63 -1.38 -109.87 N	53.82 2.47 -14.69 N	26.86 1.67 0.00 N	33.55 1.94 0.00 N	35.86 1.81 -6.84 N	87.46 2.90 -45.26 N	178.25 7.53 0.00 N	122.00 5.25 0.00 N	127.23 5.29 0.00 N	147.42 6.14 0.00 N	115.49 5.26 0.00 N	118.27 5.26 0.00 N	138.88 6.38 0.00 N	109.88 5.35 0.00 N	112.51 4.71 0.00 N	109.03 5.14 0.00 N	154.13 7.60 0.00 N	150.10 6.90 0.00 N	90.81 5.31 0.00 N	103.94 4.88 0.00 N	101.83 5.02 0.00 N	86.89 4.21 -20.39 N	86.75 5.02 -18.28 N	
WALDEN___HYDRO	73.15	49.27	41.36	26.34	32.91	28.40	41.16	178.83	122.98	128.69	149.23	116.37	119.36	140.19	110.69	113.87	110.11	155.44	151.87	91.10	104.80	101.97	65.68	66.08	

24148	-1.65 -109.40 N	-1.00 -70.14 N	1.70 -2.99 N	1.16 0.00 N	1.31 0.00 N	1.19 0.00 N	1.86 0.00 N	8.12 0.00 N	6.23 0.00 N	6.75 0.00 N	7.96 0.00 N	6.14 0.00 N	6.35 0.00 N	7.69 0.00 N	6.16 0.00 N	6.06 0.00 N	6.22 0.00 N	8.92 0.00 N	8.67 0.00 N	5.61 0.00 N	5.74 0.00 N	5.16 0.00 N	3.39 0.00 N	3.47 0.84 N
WARRENSBURG____ 23737	112.53 -0.98 -148.11 N	74.46 -0.69 -95.02 N	41.94 1.22 -4.06 N	26.06 0.87 0.00 N	32.62 1.01 0.00 N	27.99 0.77 0.00 N	40.31 1.01 0.00 N	172.24 1.52 0.00 N	118.87 2.12 0.00 N	123.86 1.92 0.00 N	143.58 2.30 0.00 N	111.54 1.31 0.00 N	114.27 1.26 0.00 N	134.23 1.73 0.00 N	106.01 1.49 0.00 N	108.17 0.37 0.00 N	104.67 0.78 0.00 N	148.67 2.15 0.00 N	144.98 1.79 0.00 N	86.46 0.97 0.00 N	100.08 1.02 0.00 N	97.25 0.44 0.00 N	63.04 0.75 0.00 N	65.89 1.66 -0.78 N
WATERSIDE____6 8 9 23538	75.54 -2.02 -112.16 N	50.73 -1.27 -71.86 N	41.84 2.11 -3.07 N	26.62 1.43 0.00 N	33.24 1.63 0.00 N	28.70 1.49 0.00 N	41.71 2.41 0.00 N	180.92 10.20 0.00 N	124.33 7.58 0.00 N	129.95 8.01 0.00 N	150.62 9.34 0.00 N	117.54 7.31 0.00 N	120.61 7.60 0.00 N	141.65 9.15 0.00 N	111.97 7.45 0.00 N	115.06 7.25 0.00 N	111.21 7.32 0.00 N	156.70 10.18 0.00 N	153.11 9.90 0.00 N	92.04 6.54 0.00 N	107.87 6.74 -2.07 N	123.93 6.31 -20.80 N	128.29 4.29 -61.70 N	93.95 4.43 -26.07 N
WEST BABYLON____IC 23714	90.63 -3.02 -128.25 N	88.30 -1.71 -109.87 N	54.46 3.10 -14.69 N	27.31 2.12 0.00 N	34.09 2.48 0.00 N	36.30 2.25 -6.84 N	88.10 3.54 -45.26 N	182.99 12.27 0.00 N	125.45 8.70 0.00 N	130.88 8.94 0.00 N	151.44 10.16 0.00 N	118.61 8.39 0.00 N	121.53 8.52 0.00 N	142.85 10.35 0.00 N	113.04 8.52 0.00 N	115.88 8.08 0.00 N	112.21 8.32 0.00 N	158.48 11.96 0.00 N	154.44 11.24 0.00 N	93.20 7.71 0.00 N	106.83 7.77 0.00 N	104.53 7.72 0.00 N	88.29 5.61 -20.39 N	87.78 6.05 -18.28 N
WEST CANADA____HYD 24049	-37.71 -0.03 3.08 N	-21.77 -0.05 1.85 N	36.70 0.11 0.08 N	25.25 0.06 0.00 N	31.67 0.06 0.00 N	27.27 0.05 0.00 N	39.38 0.08 0.00 N	171.06 0.34 0.00 N	117.10 0.35 0.00 N	122.37 0.43 0.00 N	141.83 0.55 0.00 N	110.56 0.34 0.00 N	113.35 0.34 0.00 N	132.97 0.47 0.00 N	104.93 0.40 0.00 N	108.13 0.33 0.00 N	104.30 0.41 0.00 N	147.11 0.59 0.00 N	143.77 0.57 0.00 N	85.84 0.35 0.00 N	99.36 0.30 0.00 N	97.05 0.24 0.00 N	62.43 0.14 0.00 N	63.60 0.15 0.00 N
WESTERN_NY_WIND 24143	-18.00 1.50 -15.09 N	-8.69 1.38 -9.79 N	35.46 -1.62 -0.42 N	24.30 -0.89 0.00 N	30.09 -1.52 0.00 N	25.72 -1.49 0.00 N	36.89 -2.41 0.00 N	159.22 -11.49 0.00 N	107.18 -9.57 0.00 N	113.58 -8.36 0.00 N	131.60 -9.68 0.00 N	103.00 -7.23 0.00 N	105.67 -7.34 0.00 N	124.36 -8.14 0.00 N	98.54 -5.98 0.00 N	101.98 -5.82 0.00 N	98.10 -5.78 0.00 N	137.72 -8.81 0.00 N	133.55 -9.65 0.00 N	80.87 -4.62 0.00 N	92.42 -6.64 0.00 N	90.17 -6.64 0.00 N	58.00 -4.29 0.00 N	57.91 -5.54 0.00 N
YORK____WARBASSE 23770	75.51 -2.05 -112.16 N	50.71 -1.29 -71.86 N	41.87 2.14 -3.07 N	26.63 1.45 0.00 N	33.24 1.63 0.00 N	28.71 1.50 0.00 N	41.74 2.45 0.00 N	181.13 10.41 0.00 N	124.56 7.80 0.00 N	130.31 8.37 0.00 N	151.28 10.00 0.00 N	118.09 7.86 0.00 N	121.20 8.18 0.00 N	142.27 9.77 0.00 N	112.33 7.81 0.00 N	115.49 7.68 0.00 N	111.60 7.71 0.00 N	157.17 10.65 0.00 N	153.45 10.26 0.00 N	92.30 6.81 0.00 N	108.09 6.96 -2.07 N	124.18 6.57 -20.80 N	128.47 4.48 -61.70 N	94.17 4.65 -26.07 N