

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/05/2005

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	65.67	77.18	48.22	51.61	42.44	56.74	54.76	49.37	58.40	90.60	100.70	96.31	89.73	101.96	104.44	107.32	110.71	127.49	112.31	213.44	139.83	103.63	85.72	97.72
24138	4.96	5.88	3.63	3.83	3.13	4.25	4.11	3.79	4.53	7.53	6.08	4.10	6.73	9.41	9.59	9.77	9.78	10.87	9.87	2.46	9.78	8.82	6.84	5.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.68	-50.07	-18.16	0.00	0.00	0.00	0.00	0.00	0.00	-186.15	-19.77	0.00	-4.24	-21.47
	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	65.77	77.33	48.27	51.68	42.50	56.81	54.85	49.43	58.47	90.69	100.78	96.37	89.84	102.11	104.57	107.45	110.87	127.64	112.44	213.47	139.94	103.76	85.86	97.83
24260	5.06	6.02	3.69	3.90	3.18	4.33	4.20	3.85	4.60	7.63	6.17	4.16	6.84	9.56	9.72	9.90	9.94	11.01	10.00	2.49	9.90	8.95	6.98	6.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.68	-50.07	-18.16	0.00	0.00	0.00	0.00	0.00	0.00	-186.15	-19.77	0.00	-4.24	-21.47
	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	65.77	77.33	48.27	51.68	42.50	56.81	54.85	49.43	58.47	90.69	100.78	96.37	89.84	102.11	104.57	107.45	110.87	127.64	112.44	213.47	139.94	103.76	85.86	97.83
24261	5.06	6.02	3.69	3.90	3.18	4.33	4.20	3.85	4.60	7.63	6.17	4.16	6.84	9.56	9.72	9.90	9.94	11.01	10.00	2.49	9.90	8.95	6.98	6.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.68	-50.07	-18.16	0.00	0.00	0.00	0.00	0.00	0.00	-186.15	-19.77	0.00	-4.24	-21.47
	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	64.43	75.81	47.17	50.55	41.63	55.75	53.90	48.59	57.24	88.59	107.86	109.53	92.43	98.44	100.74	103.44	106.89	124.64	109.64	266.68	144.11	101.63	85.37	78.21
24011	3.71	4.51	2.58	2.77	2.31	3.27	3.25	3.02	3.37	5.53	4.39	2.88	4.19	5.89	5.89	5.89	5.95	8.01	7.20	2.03	8.37	6.81	5.27	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.52	-64.50	-23.39	0.00	0.00	0.00	0.00	0.00	0.00	-239.83	-25.47	0.00	-5.46	-2.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	64.43	75.81	47.17	50.55	41.63	55.75	53.90	48.59	57.24	88.59	107.86	109.53	92.43	98.44	100.74	103.44	106.89	124.64	109.64	266.68	144.11	101.63	85.37	78.21
23798	3.71	4.51	2.58	2.77	2.31	3.27	3.25	3.02	3.37	5.53	4.39	2.88	4.19	5.89	5.89	5.89	5.95	8.01	7.20	2.03	8.37	6.81	5.27	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.52	-64.50	-23.39	0.00	0.00	0.00	0.00	0.00	0.00	-239.83	-25.47	0.00	-5.46	-2.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	64.43	75.81	47.17	50.55	41.63	55.75	53.90	48.59	57.24	88.59	107.86	109.53	92.43	98.44	100.74	103.44	106.89	124.64	109.64	266.68	144.11	101.63	85.37	78.21
24028	3.71	4.51	2.58	2.77	2.31	3.27	3.25	3.02	3.37	5.53	4.39	2.88	4.19	5.89	5.89	5.89	5.95	8.01	7.20	2.03	8.37	6.81	5.27	4.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-39.52	-64.50	-23.39	0.00	0.00	0.00	0.00	0.00	0.00	-239.83	-25.47	0.00	-5.46	-2.99
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	64.07	75.46	46.95	50.35	41.47	55.49	53.60	48.25	56.91	87.93	106.19	107.46	91.34	97.79	100.18	102.86	106.32	123.08	108.23	260.03	141.18	100.02	84.29	77.51
23527	3.36	4.16	2.36	2.57	2.16	3.01	2.95	2.67	3.03	4.87	3.75	2.47	3.70	5.24	5.33	5.31	5.39	6.45	5.79	1.57	6.09	5.20	4.33	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.50	-62.84	-22.79	0.00	0.00	0.00	0.00	0.00	0.00	-233.63	-24.81	0.00	-5.32	-2.91
	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	63.44	74.65	46.64	49.98	41.15	55.00	53.06	47.74	56.39	87.11	105.34	106.70	90.46	96.61	98.99	101.68	105.20	121.59	106.95	258.99	139.82	98.96	83.69	76.66
24190	2.72	3.35	2.05	2.19	1.83	2.52	2.40	2.17	2.51	4.05	3.01	1.90	2.89	4.06	4.14	4.13	4.26	4.96	4.51	1.22	4.81	4.14	3.74	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.39	-62.65	-22.72	0.00	0.00	0.00	0.00	0.00	0.00	-232.95	-24.73	0.00	-5.31	-2.91
	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	63.44	74.65	46.64	49.98	41.15	55.00	53.06	47.74	56.39	87.11	105.34	106.70	90.46	96.61	98.99	101.68	105.20	121.59	106.95	258.99	139.82	98.96	83.69	76.66
23571	2.72	3.35	2.05	2.19	1.83	2.52	2.40	2.17	2.51	4.05	3.01	1.90	2.89	4.06	4.14	4.13	4.26	4.96	4.51	1.22	4.81	4.14	3.74	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.39	-62.65	-22.72	0.00	0.00	0.00	0.00	0.00	0.00	-232.95	-24.73	0.00	-5.31	-2.91
	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	63.44	74.65	46.64	49.98	41.15	55.00	53.06	47.74	56.39	87.11	105.34	106.70	90.46	96.61	98.99	101.68	105.20	121.59	106.95	258.99	139.82	98.96	83.69	76.66
23572	2.72	3.35	2.05	2.19	1.83	2.52	2.40	2.17	2.51	4.05	3.01	1.90	2.89	4.06	4.14	4.13	4.26	4.96	4.51	1.22	4.81	4.14	3.74	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-38.39	-62.65	-22.72	0.00	0.00	0.00	0.00	0.00	0.00	-232.95	-24.73	0.00	-5.31	-2.91
	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	63.44	74.65	46.64	49.98	41.15	55.00	53.06	47.74	56.39	87.11	105.34	106.70	90.46	96.61	98.99	101.68	105.20	121.59	106.95	258.99	139.82	98.96	83.69	76.66

23573	2.72 0.00 N	3.35 0.00 N	2.05 0.00 N	2.19 0.00 N	1.83 0.00 N	2.52 0.00 N	2.40 0.00 N	2.17 0.00 N	2.51 0.00 N	4.05 0.00 N	3.01 -38.39 N	1.90 -62.65 N	2.89 -22.72 N	4.06 0.00 N	4.14 0.00 N	4.13 0.00 N	4.26 0.00 N	4.96 0.00 N	4.51 0.00 N	1.22 -232.95 N	4.81 -24.73 N	4.14 0.00 N	3.74 -5.31 N	3.42 -2.91 N
ALBANY____4 23574	63.44 2.72 0.00 N	74.65 3.35 0.00 N	46.64 2.05 0.00 N	49.98 2.19 0.00 N	41.15 1.83 0.00 N	55.00 2.52 0.00 N	53.06 2.40 0.00 N	47.74 2.17 0.00 N	56.39 2.51 0.00 N	87.11 4.05 0.00 N	105.34 3.01 -38.39 N	106.70 1.90 -62.65 N	90.46 2.89 -22.72 N	96.61 4.06 0.00 N	98.99 4.14 0.00 N	101.68 4.13 0.00 N	105.20 4.26 0.00 N	121.59 4.96 0.00 N	106.95 4.51 0.00 N	258.99 1.22 -232.95 N	139.82 4.81 -24.73 N	98.96 4.14 0.00 N	83.69 3.74 -5.31 N	76.66 3.42 -2.91 N
ALCOA_RYNLDS____DRP 24188	61.11 0.39 0.00 N	71.73 0.43 0.00 N	44.83 0.25 0.00 N	48.03 0.25 0.00 N	39.48 0.16 0.00 N	52.72 0.24 0.00 N	50.93 0.27 0.00 N	45.77 0.20 0.00 N	54.13 0.26 0.00 N	83.19 0.12 0.00 N	63.84 -0.10 0.00 N	42.07 -0.08 0.00 N	64.73 -0.12 0.00 N	92.32 -0.23 0.00 N	94.65 -0.20 0.00 N	97.39 -0.16 0.00 N	100.72 -0.21 0.00 N	116.33 -0.30 0.00 N	101.90 -0.54 0.00 N	24.60 -0.23 0.00 N	110.04 -0.24 0.00 N	94.92 0.11 0.00 N	74.76 0.12 0.00 N	70.50 0.17 0.00 N
ALLEGHENY____COGEN 23514	56.32 -4.39 0.00 N	65.65 -5.65 0.00 N	41.07 -3.52 0.00 N	44.10 -3.69 0.00 N	36.32 -3.00 0.00 N	48.17 -4.32 0.00 N	46.67 -3.99 0.00 N	42.25 -3.32 0.00 N	50.07 -3.81 0.00 N	77.39 -5.68 0.00 N	65.32 -4.12 -5.50 N	48.50 -2.62 -8.98 N	63.64 -4.46 -3.26 N	86.50 -6.05 0.00 N	89.17 -5.68 0.00 N	91.63 -5.92 0.00 N	94.76 -6.17 0.00 N	109.85 -6.78 0.00 N	97.31 -5.13 0.00 N	56.70 -1.16 -33.03 N	108.72 -5.07 -3.51 N	89.52 -5.30 0.00 N	70.90 -4.49 -0.75 N	66.21 -4.53 -0.41 N
AMERICAN_REF_FUEL 24010	53.06 -7.66 0.00 N	61.90 -9.40 0.00 N	38.82 -5.77 0.00 N	41.59 -6.20 0.00 N	34.22 -5.09 0.00 N	45.25 -7.23 0.00 N	43.96 -6.70 0.00 N	39.62 -5.95 0.00 N	46.75 -7.13 0.00 N	71.84 -11.22 -8.65 N	60.11 -8.65 -4.82 N	44.29 -5.72 -7.87 N	58.23 -9.46 -2.85 N	79.54 -13.01 0.00 N	82.18 -12.67 0.00 N	84.43 -13.12 0.00 N	87.18 -13.76 0.00 N	101.34 -15.29 0.00 N	90.35 -12.09 0.00 N	50.91 -2.82 -28.90 N	100.72 -12.63 -3.07 N	83.20 -11.61 0.00 N	66.63 -8.67 -0.66 N	62.73 -7.97 -0.36 N
ARTHUR_KILL_GT_1 23520	67.65 6.94 0.00 N	79.37 8.07 0.00 N	49.54 4.95 0.00 N	53.04 5.26 0.00 N	43.62 4.30 0.00 N	58.31 5.83 0.00 N	56.30 5.65 0.00 N	50.72 5.15 0.00 N	60.05 6.17 0.00 N	93.22 10.16 0.00 N	102.87 8.25 -30.68 N	97.77 5.56 -50.07 N	92.13 9.13 -18.16 N	105.43 12.88 0.00 N	108.12 13.27 0.00 N	111.11 13.56 0.00 N	114.61 13.67 0.00 N	131.87 15.24 0.00 N	116.16 13.72 0.00 N	214.38 3.40 -186.15 N	143.49 13.44 -19.77 N	107.20 12.38 0.00 N	88.58 9.71 -4.24 N	100.24 8.44 -21.47 N
ARTHUR_KILL_2 23512	67.65 6.94 0.00 N	79.37 8.07 0.00 N	49.54 4.95 0.00 N	53.04 5.26 0.00 N	43.62 4.30 0.00 N	58.31 5.83 0.00 N	56.30 5.65 0.00 N	50.72 5.15 0.00 N	60.05 6.17 0.00 N	93.22 10.16 0.00 N	102.87 8.25 -30.68 N	97.77 5.56 -50.07 N	92.13 9.13 -18.16 N	105.43 12.88 0.00 N	108.12 13.27 0.00 N	111.11 13.56 0.00 N	114.61 13.67 0.00 N	131.87 15.24 0.00 N	116.16 13.72 0.00 N	214.38 3.40 -186.15 N	143.49 13.44 -19.77 N	107.20 12.38 0.00 N	88.58 9.71 -4.24 N	100.24 8.44 -21.47 N
ARTHUR_KILL_3 23513	65.37 4.66 0.00 N	76.85 5.54 0.00 N	48.00 3.41 0.00 N	51.38 3.60 0.00 N	42.24 2.93 0.00 N	56.47 3.99 0.00 N	54.51 3.86 0.00 N	49.12 3.55 0.00 N	58.11 4.24 0.00 N	90.12 7.06 0.00 N	100.29 5.67 -30.68 N	96.03 3.82 -50.07 N	89.32 6.32 -18.16 N	101.35 8.80 0.00 N	103.76 8.92 0.00 N	106.67 9.12 0.00 N	110.02 9.09 0.00 N	126.62 9.99 0.00 N	111.52 9.08 0.00 N	213.25 2.27 -186.15 N	138.94 8.89 -19.77 N	102.90 8.08 0.00 N	85.22 6.34 -4.24 N	97.27 5.47 -21.47 N
ASHOKAN____ 23654	65.09 4.38 0.00 N	76.56 5.26 0.00 N	47.82 3.23 0.00 N	51.21 3.42 0.00 N	42.12 2.80 0.00 N	56.29 3.81 0.00 N	54.31 3.65 0.00 N	48.87 3.29 0.00 N	57.85 3.98 0.00 N	89.76 6.70 0.00 N	102.44 5.44 -33.06 N	99.71 3.61 -53.95 N	90.18 5.77 -19.57 N	100.68 8.12 0.00 N	103.17 8.32 0.00 N	106.08 8.53 0.00 N	109.63 8.70 0.00 N	126.53 9.90 0.00 N	111.35 8.90 0.00 N	227.67 2.25 -200.60 N	140.90 9.32 -21.30 N	102.78 7.97 0.00 N	85.26 6.05 -4.57 N	78.14 5.31 -2.50 N
ASTORIA_GT2_1 24094	100.68 9.60 -30.36 N	89.01 11.02 -6.69 N	83.74 6.88 -32.27 N	155.31 7.32 -100.21 N	60.02 6.01 -14.69 N	60.63 8.15 0.00 N	92.52 7.87 -34.00 N	88.82 7.19 -36.06 N	153.93 8.66 -91.40 N	179.18 13.92 -82.20 N	105.71 11.10 -30.68 N	99.59 7.37 -50.07 N	95.13 12.13 -18.16 N	109.77 17.22 0.00 N	112.46 17.61 0.00 N	115.35 17.80 0.00 N	118.83 17.89 0.00 N	136.42 19.80 0.00 N	120.32 17.87 0.00 N	215.40 4.42 -186.15 N	146.44 16.39 -19.77 N	111.45 16.63 0.00 N	166.90 13.12 -79.14 N	105.32 11.27 -23.72 N
ASTORIA_GT2_2 24095	100.68 9.60 -30.36 N	89.01 11.02 -6.69 N	83.74 6.88 -32.27 N	155.31 7.32 -100.21 N	60.02 6.01 -14.69 N	60.63 8.15 0.00 N	92.52 7.87 -34.00 N	88.82 7.19 -36.06 N	153.93 8.66 -91.40 N	179.18 13.92 -82.20 N	105.71 11.10 -30.68 N	99.59 7.37 -50.07 N	95.13 12.13 -18.16 N	109.77 17.22 0.00 N	112.46 17.61 0.00 N	115.35 17.80 0.00 N	118.83 17.89 0.00 N	136.42 19.80 0.00 N	120.32 17.87 0.00 N	215.40 4.42 -186.15 N	146.44 16.39 -19.77 N	111.45 16.63 0.00 N	166.90 13.12 -79.14 N	105.32 11.27 -23.72 N
ASTORIA_GT2_3 24096	100.68 9.60 -30.36 N	89.01 11.02 -6.69 N	83.74 6.88 -32.27 N	155.31 7.32 -100.21 N	60.02 6.01 -14.69 N	60.63 8.15 0.00 N	92.52 7.87 -34.00 N	88.82 7.19 -36.06 N	153.93 8.66 -91.40 N	179.18 13.92 -82.20 N	105.71 11.10 -30.68 N	99.59 7.37 -50.07 N	95.13 12.13 -18.16 N	109.77 17.22 0.00 N	112.46 17.61 0.00 N	115.35 17.80 0.00 N	118.83 17.89 0.00 N	136.42 19.80 0.00 N	120.32 17.87 0.00 N	215.40 4.42 -186.15 N	146.44 16.39 -19.77 N	111.45 16.63 0.00 N	166.90 13.12 -79.14 N	105.32 11.27 -23.72 N
ASTORIA_GT2_4 24097	100.68 9.60 -30.36 N	89.01 11.02 -6.69 N	83.74 6.88 -32.27 N	155.31 7.32 -100.21 N	60.02 6.01 -14.69 N	60.63 8.15 0.00 N	92.52 7.87 -34.00 N	88.82 7.19 -36.06 N	153.93 8.66 -91.40 N	179.18 13.92 -82.20 N	105.71 11.10 -30.68 N	99.59 7.37 -50.07 N	95.13 12.13 -18.16 N	109.77 17.22 0.00 N	112.46 17.61 0.00 N	115.35 17.80 0.00 N	118.83 17.89 0.00 N	136.42 19.80 0.00 N	120.32 17.87 0.00 N	215.40 4.42 -186.15 N	146.44 16.39 -19.77 N	111.45 16.63 0.00 N	166.90 13.12 -79.14 N	105.32 11.27 -23.72 N
ASTORIA_GT3_1 24098	100.68 9.60 -30.36 N	89.01 11.02 -6.69 N	83.74 6.88 -32.27 N	155.31 7.32 -100.21 N	60.02 6.01 -14.69 N	60.63 8.15 0.00 N	92.52 7.87 -34.00 N	88.82 7.19 -36.06 N	153.93 8.66 -91.40 N	179.18 13.92 -82.20 N	105.71 11.10 -30.68 N	99.59 7.37 -50.07 N	95.13 12.13 -18.16 N	109.77 17.22 0.00 N	112.46 17.61 0.00 N	115.35 17.80 0.00 N	118.83 17.89 0.00 N	136.42 19.80 0.00 N	120.32 17.87 0.00 N	215.40 4.42 -186.15 N	146.44 16.39 -19.77 N	111.45 16.63 0.00 N	166.90 13.12 -79.14 N	105.32 11.27 -23.72 N





23706	5.47 -38.04 N	6.61 -20.95 N	4.12 -51.25 N	4.38 -46.50 N	3.56 -58.43 N	4.84 -42.39 N	4.56 -43.84 N	4.14 -48.96 N	4.88 -44.77 N	7.61 -15.01 N	6.16 -41.01 N	4.15 -63.73 N	6.86 -37.59 N	9.44 -8.00 N	9.54 -6.06 N	9.77 -3.59 N	9.56 -1.43 N	9.82 0.00 N	9.27 0.00 N	2.27 -186.50 N	8.88 -19.80 N	8.94 -5.70 N	7.27 -23.59 N	6.50 -26.79 N
BARRETT_IC_4 23707	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT_IC_5 23708	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT_IC_6 23709	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT_IC_7 23710	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT_IC_8 23711	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT_IC_9 23700	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT___1 23545	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BARRETT___2 23546	104.23 5.47 -38.04 N	98.87 6.61 -20.95 N	99.96 4.12 -51.25 N	98.66 4.38 -46.50 N	101.31 3.56 -58.43 N	99.71 4.84 -42.39 N	99.04 4.56 -43.84 N	98.67 4.14 -48.96 N	103.52 4.88 -44.77 N	105.68 7.61 -15.01 N	111.10 6.16 -41.01 N	110.03 4.15 -63.73 N	109.30 6.86 -37.59 N	109.99 9.44 -8.00 N	110.45 9.54 -6.06 N	110.91 9.77 -3.59 N	111.93 9.56 -1.43 N	126.46 9.82 0.00 N	111.72 9.27 0.00 N	213.59 2.27 -186.50 N	138.97 8.88 -19.80 N	109.45 8.94 -5.70 N	105.50 7.27 -23.59 N	103.62 6.50 -26.79 N
BEAVER RIVER___HYD 24048	59.90 -0.81 0.00 N	70.23 -1.07 0.00 N	43.86 -0.73 0.00 N	47.01 -0.78 0.00 N	38.65 -0.66 0.00 N	51.65 -0.83 0.00 N	49.91 -0.75 0.00 N	44.93 -0.64 0.00 N	53.35 -0.53 0.00 N	82.62 -0.45 0.00 N	64.30 -0.26 0.00 N	42.91 -0.26 -1.02 N	64.63 -0.58 -0.37 N	91.49 -1.06 0.00 N	93.58 -1.27 0.00 N	96.23 -1.33 0.00 N	99.93 -1.01 0.00 N	115.73 -0.90 0.00 N	101.67 -0.78 0.00 N	24.73 -0.10 0.00 N	110.67 0.39 0.00 N	94.85 0.03 0.00 N	74.28 -0.36 0.00 N	69.73 -0.60 0.00 N
BEEBEE_GT_13 23619	56.22 -4.50 0.00 N	65.02 -6.28 0.00 N	40.59 -4.00 0.00 N	43.70 -4.08 0.00 N	36.19 -3.13 0.00 N	47.97 -4.51 0.00 N	46.64 -4.01 0.00 N	42.28 -3.30 0.00 N	50.11 -3.76 0.00 N	77.03 -6.03 0.00 N	63.09 -4.65 -2.74 N	45.61 -2.74 -6.20 N	62.30 -4.79 -2.25 N	85.93 -6.62 0.00 N	88.48 -6.37 0.00 N	90.97 -6.59 0.00 N	94.13 -6.80 0.00 N	109.19 -7.44 0.00 N	96.40 -6.04 0.00 N	46.16 -1.38 -22.71 N	107.16 -5.53 -2.41 N	89.21 -5.61 0.00 N	70.40 -4.75 -0.52 N	65.70 -4.92 -0.28 N
BETHLEHEM___GRP 23843	63.44 2.72 0.00 N	74.65 3.35 0.00 N	46.64 2.05 0.00 N	49.98 2.19 0.00 N	41.15 1.83 0.00 N	55.00 2.52 0.00 N	53.06 2.40 0.00 N	47.74 2.17 0.00 N	56.39 2.51 0.00 N	87.11 4.05 0.00 N	105.34 3.01 -38.39 N	106.70 1.90 -62.65 N	90.46 2.89 -22.72 N	96.61 4.06 0.00 N	98.99 4.14 0.00 N	101.68 4.13 0.00 N	105.20 4.26 0.00 N	121.59 4.96 0.00 N	106.95 4.51 0.00 N	258.99 1.22 -232.95 N	139.82 4.81 -24.73 N	98.96 4.14 0.00 N	83.69 3.74 -5.31 N	76.66 3.42 -2.91 N
BETHLEHEM___GS1 323560	63.44 2.72 0.00 N	74.65 3.35 0.00 N	46.64 2.05 0.00 N	49.98 2.19 0.00 N	41.15 1.83 0.00 N	55.00 2.52 0.00 N	53.06 2.40 0.00 N	47.74 2.17 0.00 N	56.39 2.51 0.00 N	87.11 4.05 0.00 N	105.34 3.01 -38.39 N	106.70 1.90 -62.65 N	90.46 2.89 -22.72 N	96.61 4.06 0.00 N	98.99 4.14 0.00 N	101.68 4.13 0.00 N	105.20 4.26 0.00 N	121.59 4.96 0.00 N	106.95 4.51 0.00 N	258.99 1.22 -232.95 N	139.82 4.81 -24.73 N	98.96 4.14 0.00 N	83.69 3.74 -5.31 N	76.66 3.42 -2.91 N
BETHLEHEM___GS2 323561	63.44 2.72 0.00 N	74.65 3.35 0.00 N	46.64 2.05 0.00 N	49.98 2.19 0.00 N	41.15 1.83 0.00 N	55.00 2.52 0.00 N	53.06 2.40 0.00 N	47.74 2.17 0.00 N	56.39 2.51 0.00 N	87.11 4.05 0.00 N	105.34 3.01 -38.39 N	106.70 1.90 -62.65 N	90.46 2.89 -22.72 N	96.61 4.06 0.00 N	98.99 4.14 0.00 N	101.68 4.13 0.00 N	105.20 4.26 0.00 N	121.59 4.96 0.00 N	106.95 4.51 0.00 N	258.99 1.22 -232.95 N	139.82 4.81 -24.73 N	98.96 4.14 0.00 N	83.69 3.74 -5.31 N	76.66 3.42 -2.91 N

BETHLEHEM___GS3 323562	63.44 2.72 0.00 N	74.65 3.35 0.00 N	46.64 2.05 0.00 N	49.98 2.19 0.00 N	41.15 1.83 0.00 N	55.00 2.52 0.00 N	53.06 2.40 0.00 N	47.74 2.17 0.00 N	56.39 2.51 0.00 N	87.11 4.05 0.00 N	105.34 3.01 -38.39 N	106.70 1.90 -62.65 N	90.46 2.89 -22.72 N	96.61 4.06 0.00 N	98.99 4.14 0.00 N	101.68 4.13 0.00 N	105.20 4.26 0.00 N	121.59 4.96 0.00 N	106.95 4.51 0.00 N	258.99 1.22 -232.95 N	139.82 4.81 -24.73 N	98.96 4.14 0.00 N	83.69 3.74 -5.31 N	76.66 3.42 -2.91 N
BETHLEHEM___STEEL 23779	53.19 -7.53 0.00 N	62.06 -9.25 0.00 N	38.92 -5.67 0.00 N	41.73 -6.05 0.00 N	34.36 -4.95 0.00 N	45.43 -7.05 0.00 N	44.08 -6.57 0.00 N	39.79 -5.79 0.00 N	46.96 -6.92 0.00 N	72.34 -10.72 0.00 N	61.11 -8.10 -5.27 N	45.38 -5.37 -8.61 N	59.13 -8.84 -3.12 N	80.37 -12.18 0.00 N	83.05 -11.80 0.00 N	85.30 -12.24 0.00 N	88.12 -12.82 0.00 N	102.28 -14.35 0.00 N	91.05 -11.39 0.00 N	53.83 -2.66 -31.66 N	101.64 -12.00 -3.36 N	83.66 -11.15 0.00 N	66.76 -8.60 -0.72 N	62.63 -8.09 -0.39 N
BETHPAGE_CC_4 323564	104.29 5.53 -38.04 N	99.05 6.79 -20.95 N	100.14 4.29 -51.25 N	98.88 4.60 -46.50 N	101.41 3.66 -58.43 N	99.84 4.97 -42.39 N	99.17 4.68 -43.84 N	98.71 4.18 -48.96 N	103.50 4.85 -44.77 N	105.32 7.25 -15.01 N	110.77 5.82 -41.01 N	109.81 3.93 -63.73 N	109.08 6.64 -37.59 N	109.76 9.20 -8.00 N	110.19 9.28 -6.06 N	110.57 9.43 -3.59 N	111.64 9.28 -1.43 N	126.03 9.87 0.47 N	111.63 9.22 0.03 N	209.62 2.25 -182.54 N	138.89 9.22 -19.39 N	109.04 8.53 -5.70 N	105.19 6.96 -23.59 N	103.65 6.53 -26.79 N
BINGHAMTON___COGEN 23790	58.18 -2.54 0.00 N	68.15 -3.15 0.00 N	42.68 -1.91 0.00 N	45.83 -1.95 0.00 N	37.75 -1.56 0.00 N	50.22 -2.26 0.00 N	48.43 -2.22 0.00 N	43.76 -1.81 0.00 N	51.68 -2.19 0.00 N	79.89 -3.17 0.00 N	72.44 -2.16 -10.66 N	58.16 -1.39 -17.40 N	68.98 -2.18 -6.31 N	89.55 -3.00 0.00 N	92.05 -2.80 0.00 N	94.60 -2.95 0.00 N	97.83 -3.11 0.00 N	113.06 -3.57 0.00 N	99.65 -2.79 0.00 N	88.90 -0.61 -64.69 N	114.01 -3.14 -6.87 N	91.66 -3.15 0.00 N	73.32 -2.78 -1.47 N	68.25 -2.88 -0.81 N
BLACK RIVER___HYD 24047	59.10 -1.62 0.00 N	69.24 -2.06 0.00 N	43.22 -1.37 0.00 N	46.33 -1.45 0.00 N	38.10 -1.22 0.00 N	50.92 -1.56 0.00 N	49.21 -1.44 0.00 N	44.37 -1.21 0.00 N	52.78 -1.09 0.00 N	81.88 -1.18 0.00 N	64.42 -0.71 -1.19 N	43.59 -0.50 -1.94 N	64.57 -0.98 -0.71 N	90.91 -1.64 0.00 N	92.90 -1.95 0.00 N	95.50 -2.06 0.00 N	99.36 -1.57 0.00 N	115.14 -1.49 0.00 N	101.24 -1.20 0.00 N	31.49 -0.21 -6.88 N	110.85 -0.16 -0.73 N	94.13 -0.69 0.00 N	73.75 -1.05 -0.16 N	69.10 -1.32 -0.09 N
BLUE_CIRC_CHEM_DRP 24182	62.64 1.92 0.00 N	73.71 2.41 0.00 N	46.10 1.52 0.00 N	49.40 1.62 0.00 N	40.65 1.34 0.00 N	54.33 1.84 0.00 N	52.25 1.60 0.00 N	47.00 1.42 0.00 N	55.44 1.57 0.00 N	85.79 2.73 0.00 N	104.35 2.24 -38.16 N	105.88 1.45 -62.28 N	89.71 2.28 -22.59 N	95.74 3.19 0.00 N	98.10 3.25 0.00 N	100.81 3.26 0.00 N	104.23 3.30 0.00 N	120.39 3.76 0.00 N	105.90 3.46 0.00 N	257.34 0.94 -231.57 N	138.52 3.65 -24.59 N	97.95 3.13 0.00 N	82.47 2.55 -5.28 N	75.49 2.27 -2.89 N
BOC_GAS_DRP 24189	62.64 1.93 0.00 N	73.71 2.41 0.00 N	46.12 1.53 0.00 N	49.43 1.65 0.00 N	40.68 1.36 0.00 N	54.35 1.87 0.00 N	52.39 1.74 0.00 N	47.11 1.54 0.00 N	55.60 1.73 0.00 N	85.96 2.90 0.00 N	104.72 2.28 -38.50 N	106.45 1.46 -62.84 N	89.89 2.26 -22.79 N	95.74 3.19 0.00 N	98.11 3.27 0.00 N	100.82 3.27 0.00 N	104.23 3.30 0.00 N	120.40 3.77 0.00 N	105.90 3.46 0.00 N	259.40 0.94 -233.63 N	138.74 3.65 -24.81 N	97.97 3.15 0.00 N	82.60 2.64 -5.32 N	75.64 2.40 -2.91 N
BORALEX_4TH_BRANCH 23824	64.07 3.36 0.00 N	75.46 4.16 0.00 N	46.95 2.36 0.00 N	50.35 2.57 0.00 N	41.47 2.16 0.00 N	55.49 3.01 0.00 N	53.60 2.95 0.00 N	48.25 2.67 0.00 N	56.91 3.03 0.00 N	87.93 4.87 0.00 N	106.19 3.75 -38.50 N	107.46 2.47 -62.84 N	91.34 3.70 -22.79 N	97.79 5.24 0.00 N	100.18 5.33 0.00 N	102.86 5.31 0.00 N	106.32 5.39 0.00 N	123.08 6.45 0.00 N	108.23 5.79 0.00 N	260.03 1.57 -233.63 N	141.18 6.09 -24.81 N	100.02 5.20 0.00 N	84.29 4.33 -5.32 N	77.51 4.27 -2.91 N
BOWLINE___1 23526	64.30 3.58 0.00 N	75.60 4.29 0.00 N	47.20 2.61 0.00 N	50.54 2.75 0.00 N	41.58 2.26 0.00 N	55.55 3.07 0.00 N	53.61 2.96 0.00 N	48.33 2.76 0.00 N	57.13 3.25 0.00 N	88.63 5.57 0.00 N	98.50 4.57 -30.00 N	94.22 3.12 -48.96 N	87.79 5.19 -17.75 N	99.78 7.24 0.00 N	102.27 7.42 0.00 N	105.15 7.60 0.00 N	108.56 7.63 0.00 N	125.13 8.50 0.00 N	110.20 7.76 0.00 N	208.47 1.96 -181.68 N	137.44 7.87 -19.29 N	101.63 6.81 0.00 N	83.93 5.15 -4.14 N	76.95 4.36 -2.27 N
BOWLINE___2 23595	64.30 3.58 0.00 N	75.61 4.30 0.00 N	47.20 2.61 0.00 N	50.54 2.75 0.00 N	41.58 2.26 0.00 N	55.55 3.07 0.00 N	53.62 2.97 0.00 N	48.33 2.76 0.00 N	57.14 3.26 0.00 N	88.64 5.58 0.00 N	98.52 4.58 -30.00 N	94.23 3.12 -48.96 N	87.80 5.20 -17.75 N	99.80 7.25 0.00 N	102.28 7.43 0.00 N	105.16 7.61 0.00 N	108.59 7.65 0.00 N	125.14 8.51 0.00 N	110.20 7.76 0.00 N	208.82 1.97 -182.02 N	137.49 7.88 -19.33 N	101.63 6.81 0.00 N	83.94 5.16 -4.15 N	76.97 4.37 -2.27 N
BROOKHAVEN___DRP 24191	104.26 5.50 -38.04 N	99.09 6.83 -20.95 N	100.36 4.52 -51.25 N	99.15 4.87 -46.50 N	101.57 3.83 -58.43 N	99.89 5.01 -42.39 N	99.15 4.66 -43.84 N	98.53 4.00 -48.96 N	103.42 4.78 -44.77 N	104.21 6.14 -15.01 N	109.73 4.79 -41.01 N	109.09 3.21 -63.73 N	108.09 5.65 -37.59 N	108.36 7.81 -8.00 N	108.68 7.77 -6.06 N	109.03 7.89 -3.59 N	109.96 7.60 -1.43 N	123.76 7.78 0.66 N	110.00 7.61 0.05 N	207.62 1.86 -180.94 N	137.23 7.73 -19.22 N	107.77 7.26 -5.70 N	104.38 6.15 -23.59 N	103.19 6.08 -26.79 N
BROOKLYN_NAVY_YARD 23515	65.66 4.94 0.00 N	77.19 5.89 0.00 N	48.19 3.60 0.00 N	51.57 3.79 0.00 N	42.40 3.09 0.00 N	56.70 4.22 0.00 N	54.74 4.09 0.00 N	49.34 3.77 0.00 N	58.38 4.51 0.00 N	90.56 7.50 0.00 N	100.68 6.07 -30.68 N	96.31 4.10 -50.07 N	89.75 6.74 -18.16 N	101.97 9.42 0.00 N	104.43 9.58 0.00 N	107.33 9.78 0.00 N	110.71 9.77 0.00 N	127.47 10.84 0.00 N	112.26 9.82 0.00 N	213.43 2.45 -186.15 N	139.83 9.79 -19.77 N	103.59 8.78 0.00 N	85.70 6.82 -4.24 N	97.66 5.86 -21.47 N
BURROWS___LYONSDAL 23803	60.57 -0.15 0.00 N	71.03 -0.27 0.00 N	44.40 -0.19 0.00 N	47.57 -0.21 0.00 N	39.14 -0.17 0.00 N	52.27 -0.21 0.00 N	50.48 -0.17 0.00 N	45.45 -0.12 0.00 N	53.89 0.02 0.00 N	83.39 0.32 0.00 N	64.32 0.38 0.00 N	42.37 0.22 0.00 N	65.08 0.24 0.00 N	92.81 0.26 0.00 N	95.04 0.19 0.00 N	97.72 0.17 0.00 N	101.42 0.49 0.00 N	117.37 0.74 0.00 N	103.18 0.73 0.00 N	25.05 0.23 0.00 N	111.60 1.32 0.00 N	95.64 0.82 0.00 N	74.98 0.35 0.00 N	70.43 0.10 0.00 N
CALPINE BETH_PAGE_GT4 24209	104.32 5.56 -38.04 N	99.07 6.81 -20.95 N	100.13 4.28 -51.25 N	98.88 4.60 -46.50 N	101.41 3.66 -58.43 N	99.85 4.98 -42.39 N	99.18 4.69 -43.84 N	98.74 4.20 -48.96 N	103.58 4.93 -44.77 N	105.55 7.48 -15.01 N	110.96 6.02 -41.01 N	109.95 4.07 -63.73 N	109.29 6.85 -37.59 N	110.06 9.50 -8.00 N	110.50 9.59 -6.06 N	110.93 9.79 -3.59 N	112.01 9.65 -1.43 N	126.59 10.25 0.29 N	111.99 9.57 0.02 N	211.19 2.34 -184.02 N	139.43 9.61 -19.54 N	109.36 8.85 -5.70 N	105.38 7.15 -23.59 N	103.71 6.59 -26.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	104.32 5.56 -38.04 N	99.07 6.81 -20.95 N	100.13 4.28 -51.25 N	98.88 4.60 -46.50 N	101.41 3.66 -58.43 N	99.85 4.98 -42.39 N	99.18 4.69 -43.84 N	98.74 4.20 -48.96 N	103.58 4.93 -44.77 N	105.55 7.48 -15.01 N	110.96 6.02 -41.01 N	109.95 4.07 -63.73 N	109.29 6.85 -37.59 N	110.06 9.50 -8.00 N	110.50 9.59 -6.06 N	110.93 9.79 -3.59 N	112.01 9.65 -1.43 N	126.59 10.25 0.29 N	111.99 9.57 0.02 N	211.19 2.34 -184.02 N	139.43 9.61 -19.54 N	109.36 8.85 -5.70 N	105.38 7.15 -23.59 N	103.71 6.59 -26.79 N	
CALSPAN___DRP 24200	53.19 -7.53 0.00 N	62.06 -9.25 0.00 N	38.92 -5.67 0.00 N	41.73 -6.05 0.00 N	34.36 -4.95 0.00 N	45.43 -7.05 0.00 N	44.08 -6.57 0.00 N	39.79 -5.79 0.00 N	46.96 -6.92 0.00 N	72.34 -10.72 0.00 N	61.11 -8.10 -5.27 N	45.38 -5.37 -8.61 N	59.13 -8.84 -3.12 N	80.37 -12.18 0.00 N	83.05 -11.80 0.00 N	85.30 -12.24 0.00 N	88.12 -12.82 0.00 N	102.28 -14.35 0.00 N	91.05 -11.39 0.00 N	53.83 -2.66 -31.66 N	101.64 -12.00 -3.36 N	83.66 -11.15 0.00 N	66.76 -8.60 -0.72 N	62.63 -8.09 -0.39 N	
CARR STREET_E__SYR 24060	58.95 -1.77 0.00 N	69.09 -2.21 0.00 N	43.19 -1.40 0.00 N	46.31 -1.47 0.00 N	38.12 -1.20 0.00 N	50.81 -1.67 0.00 N	49.01 -1.64 0.00 N	44.20 -1.37 0.00 N	52.34 -1.53 0.00 N	80.94 -2.12 0.00 N	65.25 -1.47 -2.78 N	45.78 -0.90 -4.53 N	65.00 -1.49 -1.65 N	90.44 -2.10 0.00 N	92.82 -2.03 0.00 N	95.47 -2.08 0.00 N	98.77 -2.16 0.00 N	114.24 -2.39 0.00 N	100.61 -1.84 0.00 N	40.59 -0.41 -16.17 N	110.24 -1.76 -1.72 N	92.86 -1.95 0.00 N	73.29 -1.72 -0.37 N	68.79 -1.75 -0.20 N	
CARTHAGE___PAPER 23857	59.43 -1.29 0.00 N	69.66 -1.64 0.00 N	43.49 -1.10 0.00 N	46.61 -1.17 0.00 N	38.33 -0.98 0.00 N	51.23 -1.26 0.00 N	49.51 -1.14 0.00 N	44.61 -0.97 0.00 N	53.01 -0.86 0.00 N	82.22 -0.85 0.00 N	64.46 -0.50 -1.02 N	43.43 -0.39 -1.67 N	64.66 -0.79 -0.60 N	91.18 -1.37 0.00 N	93.19 -1.66 0.00 N	95.81 -1.74 0.00 N	99.65 -1.28 0.00 N	115.41 -1.22 0.00 N	101.43 -1.01 0.00 N	30.51 -0.16 -5.85 N	110.99 0.09 -0.62 N	94.44 -0.37 0.00 N	74.02 -0.75 -0.13 N	69.40 -1.00 -0.07 N	
CE_DUNWOOD___DRP 24194	64.79 4.07 0.00 N	76.19 4.89 0.00 N	47.59 2.99 0.00 N	50.94 3.16 0.00 N	41.89 2.58 0.00 N	55.99 3.51 0.00 N	54.04 3.39 0.00 N	48.70 3.13 0.00 N	57.60 3.72 0.00 N	89.29 6.23 0.00 N	99.68 5.07 -30.68 N	95.65 3.43 -50.07 N	88.65 5.65 -18.16 N	100.43 7.88 0.00 N	102.90 8.05 0.00 N	105.75 8.20 0.00 N	109.18 8.25 0.00 N	125.80 9.18 0.00 N	110.79 8.35 0.00 N	213.07 2.09 -186.15 N	138.42 8.37 -19.77 N	102.19 7.37 0.00 N	84.56 5.68 -4.24 N	77.57 4.92 -2.32 N	
CE_MILLWOOD___DRP 24193	64.60 3.88 0.00 N	75.96 4.65 0.00 N	47.43 2.84 0.00 N	50.80 3.02 0.00 N	41.78 2.46 0.00 N	55.83 3.35 0.00 N	53.88 3.23 0.00 N	48.56 2.98 0.00 N	57.42 3.55 0.00 N	89.03 5.97 -30.56 N	99.37 4.87 -49.88 N	95.32 3.29 -18.09 N	88.38 5.45 0.00 N	100.13 7.58 0.00 N	102.59 7.75 0.00 N	105.46 7.91 0.00 N	108.88 7.95 0.00 N	125.47 8.84 0.00 N	110.49 8.05 0.00 N	212.32 2.03 -185.46 N	138.07 8.10 -19.69 N	101.91 7.10 0.00 N	84.31 5.45 -4.23 N	77.34 4.69 -2.31 N	
CE_NYC2_DRP 24202	68.17 7.45 0.00 N	79.99 8.68 0.00 N	49.99 5.40 0.00 N	53.53 5.75 0.00 N	44.03 4.71 0.00 N	58.86 6.38 0.00 N	56.81 6.16 0.00 N	51.22 5.65 0.00 N	60.66 6.79 0.00 N	94.07 11.01 -30.68 N	103.42 8.80 5.88 N	98.10 5.88 -50.07 N	92.65 9.64 -18.16 N	106.19 13.64 0.00 N	108.78 13.94 0.00 N	111.70 14.15 0.00 N	115.17 14.24 0.00 N	132.49 15.86 0.00 N	116.77 14.33 0.00 N	214.54 3.56 -186.15 N	143.83 13.78 -19.77 N	107.92 13.11 0.00 N	154.05 10.27 -69.14 N	100.69 8.89 -21.47 N	
CE_NYC_DRP 24195	65.73 5.01 0.00 N	77.26 5.96 0.00 N	48.26 3.67 0.00 N	51.66 3.88 0.00 N	42.48 3.17 0.00 N	56.78 4.30 0.00 N	54.82 4.16 0.00 N	49.41 3.84 0.00 N	58.45 4.58 0.00 N	90.68 7.62 -30.68 N	100.75 6.13 -50.07 N	96.36 4.15 -18.16 N	89.84 6.83 -18.16 N	102.11 9.57 0.00 N	104.55 9.70 0.00 N	107.43 9.88 0.00 N	110.81 9.88 0.00 N	127.60 10.97 0.00 N	112.40 9.96 0.00 N	213.47 2.49 -186.15 N	139.90 9.85 -19.77 N	103.71 8.90 0.00 N	85.80 6.92 -4.24 N	97.80 6.00 -21.47 N	
CH_MIDHUDSON___DRP 24192	64.39 3.67 0.00 N	75.75 4.45 0.00 N	47.32 2.73 0.00 N	50.67 2.88 0.00 N	41.69 2.37 0.00 N	55.71 3.22 0.00 N	53.74 3.08 0.00 N	48.41 2.84 0.00 N	57.23 3.36 0.00 N	88.74 5.68 -32.38 N	100.93 4.61 -52.84 N	98.08 3.09 -19.16 N	89.09 5.08 0.00 N	99.61 7.07 0.00 N	102.05 7.20 0.00 N	104.89 7.34 0.00 N	108.33 7.40 0.00 N	124.89 8.26 0.00 N	109.97 7.53 0.00 N	223.21 1.90 -196.47 N	138.76 7.62 -20.86 N	101.41 6.60 0.00 N	84.19 5.08 -4.48 N	77.23 4.45 -2.45 N	
CH_MISC_IPPS 23765	63.66 2.94 0.00 N	74.84 3.53 0.00 N	46.75 2.16 0.00 N	50.04 2.26 0.00 N	41.18 1.86 0.00 N	55.02 2.54 0.00 N	53.10 2.45 0.00 N	47.87 2.30 0.00 N	56.59 2.72 0.00 N	87.79 4.73 -31.25 N	99.08 3.89 -50.99 N	95.78 2.64 -18.49 N	87.75 4.41 0.00 N	98.63 6.09 0.00 N	101.06 6.21 0.00 N	103.90 6.35 0.00 N	107.29 6.36 0.00 N	123.71 7.09 0.00 N	108.90 6.46 0.00 N	216.07 1.65 -189.59 N	136.92 6.51 -20.13 N	100.41 5.59 0.00 N	83.18 4.22 -4.32 N	76.27 3.58 -2.36 N	
CH_RES_BVR_FALLS 23983	60.66 -0.05 0.00 N	71.23 -0.07 0.00 N	44.55 -0.04 0.00 N	47.73 -0.05 0.00 N	39.28 -0.04 0.00 N	52.42 -0.06 0.00 N	50.60 -0.05 0.00 N	45.51 -0.07 0.00 N	53.81 -0.06 0.00 N	82.89 -0.17 1.64 N	62.12 -0.18 2.68 N	39.35 -0.11 0.97 N	63.68 -0.19 0.00 N	92.27 -0.28 0.00 N	94.60 -0.25 0.00 N	97.32 -0.23 0.00 N	100.72 -0.22 0.00 N	116.39 -0.24 0.00 N	102.13 -0.32 0.00 N	14.76 -0.09 9.98 N	108.98 -0.24 1.06 N	94.66 -0.16 0.00 N	74.27 -0.13 0.23 N	70.10 -0.11 0.12 N	
CH_RES_NIAGARA 23895	53.25 -7.47 0.00 N	62.12 -9.18 0.00 N	38.96 -5.63 0.00 N	41.72 -6.06 0.00 N	34.34 -4.98 0.00 N	45.40 -7.09 0.00 N	44.11 -6.54 0.00 N	39.74 -5.83 0.00 N	46.90 -6.98 0.00 N	72.07 -11.00 0.00 N	60.14 -8.50 -4.71 N	44.20 -5.63 -7.68 N	58.26 -9.37 -2.78 N	79.71 -12.84 0.00 N	82.39 -12.46 0.00 N	84.62 -12.93 0.00 N	87.37 -13.56 0.00 N	101.60 -15.03 0.00 N	90.62 -11.82 0.00 N	50.62 -2.77 -28.56 N	101.03 -12.28 -3.03 N	83.51 -11.30 0.00 N	66.88 -8.40 -0.65 N	62.96 -7.73 -0.36 N	
CH_RES_SYRACUSE 23985	59.04 -1.67 0.00 N	69.21 -2.09 0.00 N	43.26 -1.34 0.00 N	46.36 -1.42 0.00 N	38.17 -1.15 0.00 N	50.89 -1.59 0.00 N	49.16 -1.50 0.00 N	44.33 -1.25 0.00 N	52.50 -1.37 0.00 N	81.23 -1.83 0.00 N	65.87 -1.24 -3.18 N	46.58 -0.75 -5.18 N	65.48 -1.25 -1.88 N	90.81 -1.74 0.00 N	93.20 -1.65 0.00 N	95.87 -1.68 0.00 N	99.18 -1.75 0.00 N	114.72 -1.91 0.00 N	101.02 -1.43 0.00 N	43.44 -0.31 -18.93 N	110.98 -1.31 -2.01 N	93.26 -1.55 0.00 N	73.57 -1.49 -0.43 N	68.95 -1.61 -0.24 N	
CORNELL_____	55.70	64.94	40.54	43.50	35.83	47.75	46.19	41.82	49.58	76.93	65.65	49.37	64.04	86.27	88.58	91.13	94.43	109.25	96.39	59.89	108.06	88.80	70.17	65.33	

23752	-5.02 0.00 N	-6.36 0.00 N	-4.05 0.00 N	-4.28 0.00 N	-3.48 0.00 N	-4.73 0.00 N	-4.46 0.00 N	-3.75 0.00 N	-4.29 0.00 N	-6.13 0.00 N	-4.41 -6.12 N	-2.77 -9.99 N	-4.43 -3.62 N	-6.28 0.00 N	-6.27 0.00 N	-6.42 0.00 N	-6.50 0.00 N	-7.38 0.00 N	-6.05 0.00 N	-1.42 -36.47 N	-6.09 -3.87 N	-6.01 0.00 N	-5.30 -0.83 N	-5.45 -0.45 N
COXSACKIE___GT 23611	64.64 3.92 0.00 N	76.00 4.69 0.00 N	47.47 2.88 0.00 N	50.84 3.06 0.00 N	41.83 2.52 0.00 N	55.91 3.43 0.00 N	53.92 3.27 0.00 N	48.56 2.99 0.00 N	57.48 3.60 0.00 N	89.15 6.09 0.00 N	103.06 4.93 -34.19 N	101.22 3.27 -55.80 N	90.27 5.19 -20.24 N	99.89 7.35 0.00 N	102.39 7.54 0.00 N	105.22 7.67 0.00 N	108.75 7.81 0.00 N	125.59 8.96 0.00 N	110.50 8.06 0.00 N	234.35 2.04 -207.48 N	140.83 8.52 -22.03 N	102.01 7.20 0.00 N	84.87 5.51 -4.73 N	77.74 4.83 -2.59 N
CRESCENT___HYD 24018	63.94 3.22 0.00 N	75.25 3.95 0.00 N	46.92 2.33 0.00 N	50.27 2.49 0.00 N	41.40 2.09 0.00 N	55.38 2.90 0.00 N	53.46 2.81 0.00 N	48.13 2.56 0.00 N	56.83 2.96 0.00 N	87.90 4.83 0.00 N	106.31 3.75 -38.62 N	107.61 2.44 -63.02 N	91.38 3.68 -22.85 N	97.73 5.18 0.00 N	100.10 5.26 0.00 N	102.80 5.25 0.00 N	106.33 5.39 0.00 N	123.12 6.49 0.00 N	108.31 5.87 0.00 N	260.73 1.58 -234.32 N	141.50 6.34 -24.88 N	100.15 5.33 0.00 N	84.36 4.38 -5.34 N	77.35 4.09 -2.92 N
CRUCIBLE_METL_DRP 24180	59.04 -1.67 0.00 N	69.21 -2.09 0.00 N	43.26 -1.34 0.00 N	46.36 -1.42 0.00 N	38.17 -1.15 0.00 N	50.89 -1.59 0.00 N	49.16 -1.50 0.00 N	44.33 -1.25 0.00 N	52.50 -1.37 0.00 N	81.23 -1.83 0.00 N	65.87 -1.24 -3.18 N	46.58 -0.75 -5.18 N	65.48 -1.25 -1.88 N	90.81 -1.74 0.00 N	93.20 -1.65 0.00 N	95.87 -1.68 0.00 N	99.18 -1.75 0.00 N	114.72 -1.91 0.00 N	101.02 -1.43 0.00 N	43.44 -0.31 -18.93 N	110.98 -1.31 -2.01 N	93.26 -1.55 0.00 N	73.57 -1.49 -0.43 N	68.95 -1.61 -0.24 N
DANSKAMMER___1 23586	63.66 2.94 0.00 N	74.84 3.53 0.00 N	46.75 2.16 0.00 N	50.04 2.26 0.00 N	41.18 1.86 0.00 N	55.02 2.54 0.00 N	53.10 2.45 0.00 N	47.87 2.30 0.00 N	56.59 2.72 0.00 N	87.79 4.73 0.00 N	99.08 3.89 -31.25 N	95.78 2.64 -50.99 N	87.75 4.41 -18.49 N	98.63 6.09 0.00 N	101.06 6.21 0.00 N	103.90 6.35 0.00 N	107.29 6.36 0.00 N	123.71 7.09 0.00 N	108.90 6.46 0.00 N	216.07 1.65 -189.59 N	136.92 6.51 -20.13 N	100.41 5.59 0.00 N	83.18 4.22 -4.32 N	76.27 3.58 -2.36 N
DANSKAMMER___2 23589	63.66 2.94 0.00 N	74.84 3.53 0.00 N	46.75 2.16 0.00 N	50.04 2.26 0.00 N	41.18 1.86 0.00 N	55.02 2.54 0.00 N	53.10 2.45 0.00 N	47.87 2.30 0.00 N	56.59 2.72 0.00 N	87.79 4.73 0.00 N	99.08 3.89 -31.25 N	95.78 2.64 -50.99 N	87.75 4.41 -18.49 N	98.63 6.09 0.00 N	101.06 6.21 0.00 N	103.90 6.35 0.00 N	107.29 6.36 0.00 N	123.71 7.09 0.00 N	108.90 6.46 0.00 N	216.07 1.65 -189.59 N	136.92 6.51 -20.13 N	100.41 5.59 0.00 N	83.18 4.22 -4.32 N	76.27 3.58 -2.36 N
DANSKAMMER___3 23590	63.66 2.94 0.00 N	74.84 3.53 0.00 N	46.75 2.16 0.00 N	50.04 2.26 0.00 N	41.18 1.86 0.00 N	55.02 2.54 0.00 N	53.10 2.45 0.00 N	47.87 2.30 0.00 N	56.59 2.72 0.00 N	87.79 4.73 0.00 N	99.08 3.89 -31.25 N	95.78 2.64 -50.99 N	87.75 4.41 -18.49 N	98.63 6.09 0.00 N	101.06 6.21 0.00 N	103.90 6.35 0.00 N	107.29 6.36 0.00 N	123.71 7.09 0.00 N	108.90 6.46 0.00 N	216.07 1.65 -189.59 N	136.92 6.51 -20.13 N	100.41 5.59 0.00 N	83.18 4.22 -4.32 N	76.27 3.58 -2.36 N
DANSKAMMER___4 23591	63.66 2.94 0.00 N	74.84 3.53 0.00 N	46.75 2.16 0.00 N	50.04 2.26 0.00 N	41.18 1.86 0.00 N	55.02 2.54 0.00 N	53.10 2.45 0.00 N	47.87 2.30 0.00 N	56.59 2.72 0.00 N	87.79 4.73 0.00 N	99.08 3.89 -31.25 N	95.78 2.64 -50.99 N	87.75 4.41 -18.49 N	98.63 6.09 0.00 N	101.06 6.21 0.00 N	103.90 6.35 0.00 N	107.29 6.36 0.00 N	123.71 7.09 0.00 N	108.90 6.46 0.00 N	216.07 1.65 -189.59 N	136.92 6.51 -20.13 N	100.41 5.59 0.00 N	83.18 4.22 -4.32 N	76.27 3.58 -2.36 N
DANSKAMMER___DIESEL 23592	63.66 2.94 0.00 N	74.84 3.53 0.00 N	46.75 2.16 0.00 N	50.04 2.26 0.00 N	41.18 1.86 0.00 N	55.02 2.54 0.00 N	53.10 2.45 0.00 N	47.87 2.30 0.00 N	56.59 2.72 0.00 N	87.79 4.73 0.00 N	99.08 3.89 -31.25 N	95.78 2.64 -50.99 N	87.75 4.41 -18.49 N	98.63 6.09 0.00 N	101.06 6.21 0.00 N	103.90 6.35 0.00 N	107.29 6.36 0.00 N	123.71 7.09 0.00 N	108.90 6.46 0.00 N	216.07 1.65 -189.59 N	136.92 6.51 -20.13 N	100.41 5.59 0.00 N	83.18 4.22 -4.32 N	76.27 3.58 -2.36 N
DASHVILLE___HYD 23610	64.43 3.71 0.00 N	75.77 4.46 0.00 N	47.35 2.76 0.00 N	50.70 2.92 0.00 N	41.70 2.39 0.00 N	55.72 3.23 0.00 N	53.77 3.12 0.00 N	48.45 2.88 0.00 N	57.31 3.44 0.00 N	88.91 5.85 0.00 N	100.31 4.78 -31.58 N	96.91 3.21 -51.55 N	88.84 5.31 -18.69 N	99.89 7.34 0.00 N	102.31 7.46 0.00 N	105.19 7.64 0.00 N	108.67 7.74 0.00 N	125.32 8.69 0.00 N	110.36 7.91 0.00 N	218.48 1.99 -191.66 N	138.70 8.06 -20.35 N	101.71 6.90 0.00 N	84.20 5.20 -4.37 N	77.20 4.48 -2.39 N
DOGLEVILLE___HYD 23807	63.68 2.96 0.00 N	74.80 3.49 0.00 N	46.73 2.14 0.00 N	50.08 2.30 0.00 N	41.29 1.98 0.00 N	55.16 2.68 0.00 N	53.36 2.71 0.00 N	48.17 2.60 0.00 N	56.98 3.11 0.00 N	87.93 4.87 0.00 N	66.99 3.90 0.85 N	43.12 2.36 1.39 N	67.81 3.47 0.50 N	97.51 4.96 0.00 N	99.93 5.08 0.00 N	102.71 5.16 0.00 N	106.32 5.38 0.00 N	123.06 6.43 0.00 N	108.38 5.94 0.00 N	21.55 1.54 4.82 N	116.13 6.37 0.51 N	100.07 5.25 0.00 N	78.56 4.04 0.11 N	74.08 3.81 0.06 N
DUNKIRK___1 23563	51.37 -9.35 0.00 N	59.96 -11.34 0.00 N	37.60 -6.99 0.00 N	40.44 -7.34 0.00 N	33.35 -5.97 0.00 N	44.03 -8.45 0.00 N	42.57 -8.09 0.00 N	38.61 -6.96 0.00 N	45.50 -8.37 0.00 N	70.30 -12.76 0.00 N	60.26 -9.41 -5.73 N	45.12 -6.38 -9.35 N	57.98 -10.25 -3.39 N	78.20 -14.34 0.00 N	80.80 -14.04 0.00 N	82.87 -14.68 0.00 N	85.62 -15.32 0.00 N	99.07 -17.56 0.00 N	88.00 -14.44 0.00 N	56.17 -3.41 -34.75 N	98.27 -15.70 -3.69 N	80.38 -14.44 0.00 N	63.84 -11.58 -0.79 N	59.66 -11.10 -0.43 N
DUNKIRK___2 23564	51.37 -9.35 0.00 N	59.96 -11.34 0.00 N	37.60 -6.99 0.00 N	40.44 -7.34 0.00 N	33.35 -5.97 0.00 N	44.03 -8.45 0.00 N	42.57 -8.09 0.00 N	38.61 -6.96 0.00 N	45.50 -8.37 0.00 N	70.30 -12.76 0.00 N	60.26 -9.41 -5.73 N	45.12 -6.38 -9.35 N	57.98 -10.25 -3.39 N	78.20 -14.34 0.00 N	80.80 -14.04 0.00 N	82.87 -14.68 0.00 N	85.62 -15.32 0.00 N	99.07 -17.56 0.00 N	88.00 -14.44 0.00 N	56.17 -3.41 -34.75 N	98.27 -15.70 -3.69 N	80.38 -14.44 0.00 N	63.84 -11.58 -0.79 N	59.66 -11.10 -0.43 N
DUNKIRK___3 23565	51.79 -8.93 0.00 N	60.46 -10.84 0.00 N	37.92 -6.66 0.00 N	40.78 -7.00 0.00 N	33.59 -5.72 0.00 N	44.38 -8.10 0.00 N	42.92 -7.73 0.00 N	38.89 -6.68 0.00 N	45.86 -8.01 0.00 N	70.81 -12.25 0.00 N	60.63 -9.04 -5.73 N	45.40 -6.10 -9.35 N	58.43 -9.81 -3.39 N	78.84 -13.71 0.00 N	81.47 -13.38 0.00 N	83.61 -13.94 0.00 N	86.37 -14.57 0.00 N	99.94 -16.68 0.00 N	88.79 -13.65 0.00 N	56.37 -3.21 -34.75 N	99.15 -14.82 -3.69 N	81.13 -13.69 0.00 N	64.50 -10.93 -0.79 N	60.30 -10.46 -0.43 N

DUNKIRK___4 23566	51.79 -8.93 0.00 N	60.46 -10.84 0.00 N	37.92 -6.66 0.00 N	40.78 -7.00 0.00 N	33.59 -5.72 0.00 N	44.38 -8.10 0.00 N	42.92 -7.73 0.00 N	38.89 -6.68 0.00 N	45.86 -8.01 0.00 N	70.81 -12.25 0.00 N	60.63 -9.04 -5.73 N	45.40 -6.10 -9.35 N	58.43 -9.81 -3.39 N	78.84 -13.71 0.00 N	81.47 -13.38 0.00 N	83.61 -13.94 0.00 N	86.37 -14.57 0.00 N	99.94 -16.68 0.00 N	88.79 -13.65 0.00 N	56.37 -3.21 -34.75 N	99.15 -14.82 -3.69 N	81.13 -13.69 0.00 N	64.50 -10.93 -0.79 N	60.30 -10.46 -0.43 N
EAST HAMPTON___GT 23717	106.83 8.07 -38.04 N	102.03 9.77 -20.95 N	102.16 6.31 -51.25 N	101.04 6.76 -46.50 N	103.15 5.40 -58.43 N	101.93 7.06 -42.39 N	101.09 6.60 -43.84 N	100.32 5.79 -48.96 N	105.86 7.21 -44.77 N	107.26 9.19 -15.01 N	110.48 5.53 -41.01 N	109.76 3.88 -63.73 N	109.28 6.84 -37.59 N	110.17 9.62 -8.00 N	110.62 9.70 -6.06 N	111.03 9.88 -3.59 N	112.04 9.68 -1.43 N	126.10 10.16 0.69 N	114.16 11.76 0.05 N	208.78 3.26 -180.69 N	143.62 14.14 -19.19 N	112.91 12.40 -5.70 N	108.00 9.77 -23.59 N	106.34 9.22 -26.79 N
EAST RIVER___6 23660	65.86 5.14 0.00 N	77.40 6.10 0.00 N	48.34 3.75 0.00 N	51.76 3.98 0.00 N	42.55 3.24 0.00 N	56.88 4.40 0.00 N	54.92 4.26 0.00 N	49.50 3.93 0.00 N	58.57 4.70 0.00 N	90.86 7.80 0.00 N	100.91 6.29 -30.68 N	96.47 4.25 -50.07 N	89.99 6.99 -18.16 N	102.33 9.78 0.00 N	104.79 9.94 0.00 N	107.67 10.12 0.00 N	111.08 10.15 0.00 N	127.90 11.27 0.00 N	112.65 10.21 0.00 N	213.52 2.54 -186.15 N	140.18 10.13 -19.77 N	103.93 9.12 0.00 N	85.98 7.10 -4.24 N	97.94 6.14 -21.47 N
EAST RIVER___7 23524	65.86 5.14 0.00 N	77.40 6.10 0.00 N	48.34 3.75 0.00 N	51.76 3.98 0.00 N	42.55 3.24 0.00 N	56.88 4.40 0.00 N	54.92 4.26 0.00 N	49.50 3.93 0.00 N	58.57 4.70 0.00 N	90.86 7.80 0.00 N	100.91 6.29 -30.68 N	96.47 4.25 -50.07 N	89.99 6.99 -18.16 N	102.33 9.78 0.00 N	104.79 9.94 0.00 N	107.67 10.12 0.00 N	111.08 10.15 0.00 N	127.90 11.27 0.00 N	112.65 10.21 0.00 N	213.52 2.54 -186.15 N	140.18 10.13 -19.77 N	103.93 9.12 0.00 N	85.98 7.10 -4.24 N	97.94 6.14 -21.47 N
EAST_HAMPTON___DIESEL 23722	106.83 8.07 -38.04 N	102.03 9.77 -20.95 N	102.16 6.31 -51.25 N	101.04 6.76 -46.50 N	103.15 5.40 -58.43 N	101.93 7.06 -42.39 N	101.09 6.60 -43.84 N	100.32 5.79 -48.96 N	105.86 7.21 -44.77 N	107.26 9.19 -15.01 N	110.48 5.53 -41.01 N	109.76 3.88 -63.73 N	109.28 6.84 -37.59 N	110.17 9.62 -8.00 N	110.62 9.70 -6.06 N	111.03 9.88 -3.59 N	112.04 9.68 -1.43 N	126.10 10.16 0.69 N	114.16 11.76 0.05 N	208.78 3.26 -180.69 N	143.62 14.14 -19.19 N	112.91 12.40 -5.70 N	108.00 9.77 -23.59 N	106.34 9.22 -26.79 N
EAST_RIVER___1 323558	65.73 5.01 0.00 N	77.26 5.96 0.00 N	48.26 3.67 0.00 N	51.66 3.88 0.00 N	42.48 3.17 0.00 N	56.78 4.30 0.00 N	54.82 4.16 0.00 N	49.41 3.84 0.00 N	58.45 4.58 0.00 N	90.68 7.62 0.00 N	100.75 6.13 -30.68 N	96.36 4.15 -50.07 N	89.84 6.83 -18.16 N	102.11 9.57 0.00 N	104.55 9.70 0.00 N	107.43 9.88 0.00 N	110.81 9.88 0.00 N	127.60 10.97 0.00 N	112.40 9.96 0.00 N	213.47 2.49 -186.15 N	139.90 9.85 -19.77 N	103.71 8.90 0.00 N	85.80 6.92 -4.24 N	97.80 6.00 -21.47 N
EAST_RIVER___2 323559	65.86 5.14 0.00 N	77.40 6.10 0.00 N	48.34 3.75 0.00 N	51.76 3.98 0.00 N	42.55 3.24 0.00 N	56.88 4.40 0.00 N	54.92 4.26 0.00 N	49.50 3.93 0.00 N	58.57 4.70 0.00 N	90.86 7.80 0.00 N	100.91 6.29 -30.68 N	96.47 4.25 -50.07 N	89.99 6.99 -18.16 N	102.33 9.78 0.00 N	104.79 9.94 0.00 N	107.67 10.12 0.00 N	111.08 10.15 0.00 N	127.90 11.27 0.00 N	112.65 10.21 0.00 N	213.52 2.54 -186.15 N	140.18 10.13 -19.77 N	103.93 9.12 0.00 N	85.98 7.10 -4.24 N	97.94 6.14 -21.47 N
ELEC_TRO_TEK 24086	103.74 4.98 -38.04 N	98.33 6.07 -20.95 N	99.63 3.79 -51.25 N	98.32 4.04 -46.50 N	101.01 3.26 -58.43 N	99.33 4.46 -42.39 N	98.68 4.19 -43.84 N	98.34 3.81 -48.96 N	103.10 4.45 -44.77 N	105.05 6.98 -15.01 N	110.59 5.65 -41.01 N	109.71 3.83 -63.73 N	108.84 6.40 -37.59 N	109.38 8.83 -8.00 N	109.83 8.92 -6.06 N	110.28 9.14 -3.59 N	111.37 9.01 -1.43 N	126.26 9.63 0.00 N	111.40 8.96 0.00 N	213.52 2.19 -186.50 N	138.99 8.91 -19.80 N	108.75 8.24 -5.70 N	104.88 6.65 -23.59 N	103.09 5.97 -26.79 N
E_CANADA_CAP_HY 24051	61.66 0.95 0.00 N	72.31 1.01 0.00 N	45.18 0.59 0.00 N	48.33 0.55 0.00 N	39.65 0.33 0.00 N	53.00 0.52 0.00 N	50.97 0.32 0.00 N	45.74 0.17 0.00 N	54.46 0.59 0.00 N	84.93 1.87 0.00 N	107.38 1.65 -41.79 N	111.79 1.44 -68.21 N	91.91 2.33 -24.74 N	95.61 3.06 0.00 N	98.11 3.27 0.00 N	101.00 3.45 0.00 N	104.66 3.72 0.00 N	120.72 4.09 0.00 N	105.83 3.39 0.00 N	279.28 0.86 -253.59 N	141.75 4.55 -26.93 N	98.44 3.62 0.00 N	82.49 2.08 -5.78 N	74.56 1.07 -3.16 N
E_CANADA_MHWK_HY 24050	63.68 2.96 0.00 N	74.80 3.49 0.00 N	46.73 2.14 0.00 N	50.08 2.30 0.00 N	41.29 1.98 0.00 N	55.16 2.68 0.00 N	53.36 2.71 0.00 N	48.17 2.60 0.00 N	56.98 3.11 0.00 N	87.93 4.87 0.00 N	66.99 3.90 0.85 N	43.12 2.36 1.39 N	67.81 3.47 0.50 N	97.51 4.96 0.00 N	99.93 5.08 0.00 N	102.71 5.16 0.00 N	106.32 5.38 0.00 N	123.06 6.43 0.00 N	108.38 5.94 0.00 N	21.55 1.54 4.82 N	116.13 6.37 0.51 N	100.07 5.25 0.00 N	78.56 4.04 0.11 N	74.08 3.81 0.06 N
E_FISHKILL___LBMP 23776	64.36 3.64 0.00 N	75.71 4.41 0.00 N	47.30 2.71 0.00 N	50.66 2.88 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.73 3.08 0.00 N	48.40 2.83 0.00 N	57.22 3.35 0.00 N	88.67 5.61 0.00 N	99.66 4.53 -31.19 N	96.06 3.02 -50.90 N	88.26 4.96 -18.46 N	99.43 6.88 0.00 N	101.85 7.00 0.00 N	104.66 7.10 0.00 N	108.07 7.14 0.00 N	124.56 7.93 0.00 N	109.70 7.26 0.00 N	215.91 1.83 -189.25 N	137.68 7.31 -20.09 N	101.23 6.41 0.00 N	83.94 4.99 -4.31 N	77.09 4.40 -2.36 N
FAR ROCKAWAY___4 23548	104.96 6.20 -38.04 N	99.92 7.66 -20.95 N	100.56 4.71 -51.25 N	99.28 5.00 -46.50 N	101.82 4.07 -58.43 N	100.41 5.54 -42.39 N	99.73 5.24 -43.84 N	99.33 4.80 -48.96 N	104.40 5.75 -44.77 N	107.28 9.21 -15.01 N	112.53 7.59 -41.01 N	111.03 5.15 -63.73 N	110.40 7.96 -37.59 N	111.63 11.08 -8.00 N	112.18 11.27 -6.06 N	112.72 11.58 -3.59 N	113.87 11.51 -1.43 N	128.98 12.36 0.00 N	113.80 11.36 0.00 N	214.11 2.79 -186.50 N	141.45 11.37 -19.80 N	110.98 10.47 -5.70 N	106.41 8.18 -23.59 N	104.48 7.36 -26.79 N
FARRAGUT___LBMP 323566	65.67 4.96 0.00 N	77.19 5.89 0.00 N	48.21 3.62 0.00 N	51.61 3.83 0.00 N	42.44 3.13 0.00 N	56.73 4.25 0.00 N	54.76 4.11 0.00 N	49.36 3.79 0.00 N	58.40 4.52 0.00 N	90.58 7.52 0.00 N	100.68 6.06 -30.68 N	96.30 4.09 -50.07 N	89.73 6.73 -18.16 N	101.95 9.40 0.00 N	104.39 9.54 0.00 N	107.28 9.73 0.00 N	110.70 9.76 0.00 N	127.44 10.81 0.00 N	112.24 9.80 0.00 N	213.42 2.44 -186.15 N	139.72 9.68 -19.77 N	103.58 8.76 0.00 N	85.70 6.82 -4.24 N	97.70 5.90 -21.47 N
FENNER___WINDPWR 24204	60.37 -0.35 0.00 N	70.79 -0.51 0.00 N	44.25 -0.34 0.00 N	47.43 -0.36 0.00 N	39.03 -0.29 0.00 N	52.08 -0.40 0.00 N	50.27 -0.38 0.00 N	45.21 -0.36 0.00 N	53.60 -0.28 0.00 N	83.00 -0.07 0.00 N	65.47 0.17 -1.36 N	44.52 0.15 -2.22 N	65.79 0.14 -0.81 N	92.78 0.23 0.00 N	95.10 0.25 0.00 N	97.79 0.24 0.00 N	101.51 0.58 0.00 N	117.47 0.85 0.00 N	103.36 0.92 0.00 N	30.95 0.27 -5.85 N	112.23 1.33 -0.62 N	95.53 0.72 0.00 N	75.01 0.24 -0.13 N	70.39 -0.02 -0.07 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
FIBERTEK____ENERGY 23856	59.04 -1.67 0.00 N	69.21 -2.09 0.00 N	43.26 -1.34 0.00 N	46.36 -1.42 0.00 N	38.17 -1.15 0.00 N	50.89 -1.59 0.00 N	49.16 -1.50 0.00 N	44.33 -1.25 0.00 N	52.50 -1.37 0.00 N	81.23 -1.83 0.00 N	65.87 -1.24 -3.18 N	46.58 -0.75 -5.18 N	65.48 -1.25 -1.88 N	90.81 -1.74 0.00 N	93.20 -1.65 0.00 N	95.87 -1.68 0.00 N	99.18 -1.75 0.00 N	114.72 -1.91 0.00 N	101.02 -1.43 0.00 N	43.44 -0.31 -18.93 N	110.98 -1.31 -2.01 N	93.26 -1.55 0.00 N	73.57 -1.49 -0.43 N	68.95 -1.61 -0.24 N	
FITZPATRICK____ 23598	58.37 -2.35 0.00 N	68.44 -2.87 0.00 N	42.80 -1.79 0.00 N	45.87 -1.91 0.00 N	37.75 -1.56 0.00 N	50.35 -2.13 0.00 N	48.61 -2.04 0.00 N	43.79 -1.78 0.00 N	51.80 -2.07 0.00 N	79.94 -3.12 0.00 N	63.53 -2.34 -1.93 N	43.78 -1.52 -3.15 N	63.57 -2.41 -1.14 N	89.15 -3.39 0.00 N	91.47 -3.38 0.00 N	94.05 -3.50 0.00 N	97.31 -3.63 0.00 N	112.52 -4.11 0.00 N	99.03 -3.41 0.00 N	35.38 -0.80 -11.36 N	107.95 -3.54 -1.21 N	91.56 -3.25 0.00 N	72.27 -2.63 -0.26 N	67.91 -2.57 -0.14 N	
FORT ORANGE____ 23900	63.72 3.01 0.00 N	74.96 3.66 0.00 N	46.82 2.23 0.00 N	50.16 2.38 0.00 N	41.29 1.97 0.00 N	55.20 2.72 0.00 N	53.25 2.60 0.00 N	47.93 2.36 0.00 N	56.62 2.75 0.00 N	87.55 4.49 0.00 N	105.09 3.45 -37.71 N	105.91 2.21 -61.54 N	90.57 3.41 -22.32 N	97.33 4.78 0.00 N	99.73 4.88 0.00 N	102.46 4.91 0.00 N	105.96 5.03 0.00 N	122.46 5.83 0.00 N	107.72 5.28 0.00 N	255.04 1.40 -228.82 N	140.20 5.62 -24.30 N	99.62 4.81 0.00 N	83.96 4.11 -5.21 N	76.92 3.73 -2.85 N	
FORT_DRUM_COGEN 23780	59.03 -1.68 0.00 N	69.17 -2.13 0.00 N	43.17 -1.42 0.00 N	46.28 -1.50 0.00 N	38.06 -1.26 0.00 N	50.86 -1.62 0.00 N	49.16 -1.50 0.00 N	44.32 -1.26 0.00 N	52.71 -1.16 0.00 N	81.80 -1.26 0.00 N	64.34 -0.80 -1.19 N	43.53 -0.56 -1.94 N	64.46 -1.09 -0.71 N	90.77 -1.78 0.00 N	92.73 -2.11 0.00 N	95.36 -2.20 0.00 N	99.23 -1.70 0.00 N	114.97 -1.66 0.00 N	101.06 -1.38 0.00 N	31.12 -0.24 -6.54 N	110.66 -0.32 -0.69 N	94.02 -0.80 0.00 N	73.63 -1.16 -0.15 N	69.01 -1.40 -0.08 N	
FPL_FAR_ROCK_GT1 24212	104.96 6.20 -38.04 N	99.92 7.66 -20.95 N	100.56 4.71 -51.25 N	99.28 5.00 -46.50 N	101.82 4.07 -58.43 N	100.41 5.54 -42.39 N	99.73 5.24 -43.84 N	99.33 4.80 -48.96 N	104.40 5.75 -44.77 N	107.28 9.21 -15.01 N	112.53 7.59 -41.01 N	111.03 5.15 -63.73 N	110.40 7.96 -37.59 N	111.63 11.08 -8.00 N	112.18 11.27 -6.06 N	112.72 11.58 -3.59 N	113.87 11.51 -1.43 N	128.98 12.36 0.00 N	113.80 11.36 0.00 N	214.11 2.79 -186.50 N	141.45 11.37 -19.80 N	110.98 10.47 -5.70 N	106.41 8.18 -23.59 N	104.48 7.36 -26.79 N	
FPL_FAR_ROCK_GT2 23815	104.96 6.20 -38.04 N	99.92 7.66 -20.95 N	100.56 4.71 -51.25 N	99.28 5.00 -46.50 N	101.82 4.07 -58.43 N	100.41 5.54 -42.39 N	99.73 5.24 -43.84 N	99.33 4.80 -48.96 N	104.40 5.75 -44.77 N	107.28 9.21 -15.01 N	112.53 7.59 -41.01 N	111.03 5.15 -63.73 N	110.40 7.96 -37.59 N	111.63 11.08 -8.00 N	112.18 11.27 -6.06 N	112.72 11.58 -3.59 N	113.87 11.51 -1.43 N	128.98 12.36 0.00 N	113.80 11.36 0.00 N	214.11 2.79 -186.50 N	141.45 11.37 -19.80 N	110.98 10.47 -5.70 N	106.41 8.18 -23.59 N	104.48 7.36 -26.79 N	
FRANKLIN_FALL_HYD 24054	60.63 -0.09 0.00 N	71.14 -0.17 0.00 N	44.44 -0.15 0.00 N	47.63 -0.16 0.00 N	39.13 -0.19 0.00 N	52.24 -0.24 0.00 N	50.47 -0.18 0.00 N	45.37 -0.20 0.00 N	53.65 -0.22 0.00 N	82.48 -0.58 0.00 N	63.29 -0.65 0.00 N	41.68 -0.47 0.00 N	64.12 -0.73 0.00 N	91.40 -1.15 0.00 N	93.74 -1.11 0.00 N	96.48 -1.07 0.00 N	99.71 -1.22 0.00 N	115.10 -1.53 0.00 N	100.85 -1.60 0.00 N	24.37 -0.46 0.00 N	109.05 -1.23 0.00 N	94.12 -0.70 0.00 N	74.15 -0.49 0.00 N	69.92 -0.41 0.00 N	
FREEPORT_EQUS_GT1 23764	104.54 5.78 -38.04 N	99.28 7.03 -20.95 N	100.23 4.39 -51.25 N	98.97 4.69 -46.50 N	101.51 3.77 -58.43 N	99.99 5.12 -42.39 N	99.32 4.84 -43.84 N	98.90 4.37 -48.96 N	103.82 5.17 -44.77 N	106.08 8.01 -15.01 N	111.41 6.47 -41.01 N	110.25 4.37 -63.73 N	109.74 7.30 -37.59 N	110.71 10.15 -8.00 N	111.19 10.28 -6.06 N	111.66 10.52 -3.59 N	112.76 10.40 -1.43 N	127.60 11.13 0.16 N	112.74 10.31 0.01 N	212.49 2.52 -185.14 N	140.32 10.38 -19.66 N	110.06 9.55 -5.70 N	105.85 7.63 -23.59 N	103.99 6.87 -26.79 N	
FULTON COGEN____ 23766	59.04 -1.68 0.00 N	69.22 -2.08 0.00 N	43.27 -1.32 0.00 N	46.37 -1.41 0.00 N	38.17 -1.15 0.00 N	50.92 -1.56 0.00 N	49.17 -1.49 0.00 N	44.33 -1.25 0.00 N	52.51 -1.36 0.00 N	81.23 -1.84 0.00 N	65.23 -1.26 -2.55 N	45.54 -0.77 -4.16 N	65.07 -1.29 -1.51 N	90.72 -1.83 0.00 N	93.06 -1.79 0.00 N	95.70 -1.85 0.00 N	99.04 -1.89 0.00 N	114.58 -2.05 0.00 N	100.90 -1.55 0.00 N	39.28 -0.34 -14.80 N	110.42 -1.43 -1.57 N	93.19 -1.62 0.00 N	73.45 -1.52 -0.34 N	68.92 -1.59 -0.18 N	
Freeport____CT2 23818	104.54 5.78 -38.04 N	99.28 7.03 -20.95 N	100.23 4.39 -51.25 N	98.97 4.69 -46.50 N	101.51 3.77 -58.43 N	99.99 5.12 -42.39 N	99.32 4.84 -43.84 N	98.90 4.37 -48.96 N	103.82 5.17 -44.77 N	106.08 8.01 -15.01 N	111.41 6.47 -41.01 N	110.25 4.37 -63.73 N	109.74 7.30 -37.59 N	110.71 10.15 -8.00 N	111.19 10.28 -6.06 N	111.66 10.52 -3.59 N	112.76 10.40 -1.43 N	127.60 11.13 0.16 N	112.74 10.31 0.01 N	212.49 2.52 -185.14 N	140.32 10.38 -19.66 N	110.06 9.55 -5.70 N	105.85 7.63 -23.59 N	103.99 6.87 -26.79 N	
G.F.CEMENT____DRP 24184	64.43 3.71 0.00 N	75.81 4.51 0.00 N	47.17 2.58 0.00 N	50.55 2.77 0.00 N	41.63 2.31 0.00 N	55.75 3.27 0.00 N	53.90 3.25 0.00 N	48.59 3.02 0.00 N	57.24 3.37 0.00 N	88.59 5.53 -39.52 N	107.86 4.39 -64.50 N	109.53 2.88 -23.39 N	92.43 4.19 0.00 N	98.44 5.89 0.00 N	100.74 5.89 0.00 N	103.44 5.89 0.00 N	106.89 5.95 0.00 N	124.64 8.01 0.00 N	109.64 7.20 0.00 N	266.68 2.03 -239.83 N	144.11 8.37 -25.47 N	101.63 6.81 0.00 N	85.37 5.27 -5.46 N	78.21 4.88 -2.99 N	
GARDENVILLE____LBMP 24039	53.04 -7.68 0.00 N	61.88 -9.42 0.00 N	38.80 -5.78 0.00 N	41.63 -6.16 0.00 N	34.27 -5.05 0.00 N	45.32 -7.16 0.00 N	43.94 -6.71 0.00 N	39.68 -5.89 0.00 N	46.84 -7.04 0.00 N	72.14 -10.92 -5.22 N	60.90 -8.25 -8.51 N	45.19 -5.48 -3.09 N	58.96 -8.98 0.00 N	80.17 -12.38 0.00 N	82.85 -12.00 0.00 N	85.09 -12.46 0.00 N	87.90 -13.04 0.00 N	102.03 -14.60 0.00 N	90.79 -11.65 0.00 N	53.76 -2.72 -31.66 N	101.31 -12.33 -3.36 N	83.39 -11.42 0.00 N	66.54 -8.81 -0.72 N	62.42 -8.30 -0.39 N	
GENERAL____MILLS 23808	53.19 -7.53 0.00 N	62.06 -9.25 0.00 N	38.92 -5.67 0.00 N	41.73 -6.05 0.00 N	34.36 -4.95 0.00 N	45.43 -7.05 0.00 N	44.08 -6.57 0.00 N	39.79 -5.79 0.00 N	46.96 -6.92 0.00 N	72.34 -10.72 -5.27 N	61.11 -8.10 -8.61 N	45.38 -5.37 -3.12 N	59.13 -8.84 0.00 N	80.37 -12.18 0.00 N	83.05 -11.80 0.00 N	85.30 -12.24 0.00 N	88.12 -12.82 0.00 N	102.28 -14.35 0.00 N	91.05 -11.39 0.00 N	53.83 -2.66 -31.66 N	101.64 -12.00 -3.36 N	83.66 -11.15 0.00 N	66.76 -8.60 -0.72 N	62.63 -8.09 -0.39 N	
GE_PLASTICS____DRP	62.39	73.43	45.92	49.20	40.49	54.12	52.17	46.92	55.39	85.62	104.17	105.79	89.44	95.33	97.67	100.36	103.77	119.88	105.45	257.58	138.07	97.57	82.27	75.35	

24183	1.67 0.00 N	2.13 0.00 N	1.33 0.00 N	1.42 0.00 N	1.18 0.00 N	1.64 0.00 N	1.52 0.00 N	1.35 0.00 N	1.51 0.00 N	2.56 0.00 N	2.01 -38.22 N	1.27 -62.38 N	1.98 -22.62 N	2.78 0.00 N	2.82 0.00 N	2.81 0.00 N	2.84 0.00 N	3.26 0.00 N	3.01 0.00 N	0.84 -231.91 N	3.17 -24.63 N	2.75 0.00 N	2.35 -5.28 N	2.13 -2.89 N
GILBOA___1 23756	62.49 1.78 0.00 N	73.65 2.34 0.00 N	46.27 1.68 0.00 N	49.59 1.81 0.00 N	40.81 1.49 0.00 N	54.49 2.01 0.00 N	52.42 1.77 0.00 N	47.08 1.51 0.00 N	55.46 1.59 0.00 N	85.79 2.72 0.00 N	96.21 2.21 -30.05 N	92.55 1.35 -49.05 N	84.72 2.09 -17.79 N	95.60 3.05 0.00 N	97.98 3.14 0.00 N	100.72 3.17 0.00 N	104.09 3.15 0.00 N	120.19 3.57 0.00 N	105.76 3.32 0.00 N	208.14 0.94 -182.37 N	133.30 3.66 -19.36 N	97.92 3.10 0.00 N	81.25 2.46 -4.16 N	74.76 2.16 -2.27 N
GILBOA___2 23757	62.49 1.78 0.00 N	73.65 2.34 0.00 N	46.27 1.68 0.00 N	49.59 1.81 0.00 N	40.81 1.49 0.00 N	54.49 2.01 0.00 N	52.42 1.77 0.00 N	47.08 1.51 0.00 N	55.46 1.59 0.00 N	85.79 2.72 0.00 N	96.21 2.21 -30.05 N	92.55 1.35 -49.05 N	84.72 2.09 -17.79 N	95.60 3.05 0.00 N	97.98 3.14 0.00 N	100.72 3.17 0.00 N	104.09 3.15 0.00 N	120.19 3.57 0.00 N	105.76 3.32 0.00 N	208.14 0.94 -182.37 N	133.30 3.66 -19.36 N	97.92 3.10 0.00 N	81.25 2.46 -4.16 N	74.76 2.16 -2.27 N
GILBOA___3 23758	62.49 1.78 0.00 N	73.65 2.34 0.00 N	46.27 1.68 0.00 N	49.59 1.81 0.00 N	40.81 1.49 0.00 N	54.49 2.01 0.00 N	52.42 1.77 0.00 N	47.08 1.51 0.00 N	55.46 1.59 0.00 N	85.79 2.72 0.00 N	96.21 2.21 -30.05 N	92.55 1.35 -49.05 N	84.72 2.09 -17.79 N	95.60 3.05 0.00 N	97.98 3.14 0.00 N	100.72 3.17 0.00 N	104.09 3.15 0.00 N	120.19 3.57 0.00 N	105.76 3.32 0.00 N	208.14 0.94 -182.37 N	133.30 3.66 -19.36 N	97.92 3.10 0.00 N	81.25 2.46 -4.16 N	74.76 2.16 -2.27 N
GILBOA___4 23759	62.49 1.78 0.00 N	73.65 2.34 0.00 N	46.27 1.68 0.00 N	49.59 1.81 0.00 N	40.81 1.49 0.00 N	54.49 2.01 0.00 N	52.42 1.77 0.00 N	47.08 1.51 0.00 N	55.46 1.59 0.00 N	85.79 2.72 0.00 N	96.21 2.21 -30.05 N	92.55 1.35 -49.05 N	84.72 2.09 -17.79 N	95.60 3.05 0.00 N	97.98 3.14 0.00 N	100.72 3.17 0.00 N	104.09 3.15 0.00 N	120.19 3.57 0.00 N	105.76 3.32 0.00 N	208.14 0.94 -182.37 N	133.30 3.66 -19.36 N	97.92 3.10 0.00 N	81.25 2.46 -4.16 N	74.76 2.16 -2.27 N
GILBOA____ 23599	62.49 1.78 0.00 N	73.65 2.34 0.00 N	46.27 1.68 0.00 N	49.59 1.81 0.00 N	40.81 1.49 0.00 N	54.49 2.01 0.00 N	52.42 1.77 0.00 N	47.08 1.51 0.00 N	55.46 1.59 0.00 N	85.79 2.72 0.00 N	96.21 2.21 -30.05 N	92.55 1.35 -49.05 N	84.72 2.09 -17.79 N	95.60 3.05 0.00 N	97.98 3.14 0.00 N	100.72 3.17 0.00 N	104.09 3.15 0.00 N	120.19 3.57 0.00 N	105.76 3.32 0.00 N	208.14 0.94 -182.37 N	133.30 3.66 -19.36 N	97.92 3.10 0.00 N	81.25 2.46 -4.16 N	74.76 2.16 -2.27 N
GINNA____ 23603	54.41 -6.30 0.00 N	63.38 -7.92 0.00 N	39.62 -4.97 0.00 N	42.51 -5.27 0.00 N	35.05 -4.26 0.00 N	46.57 -5.91 0.00 N	45.17 -5.48 0.00 N	40.81 -4.76 0.00 N	48.35 -5.52 0.00 N	74.54 -8.53 0.00 N	61.16 -6.53 -3.74 N	44.12 -4.14 -6.11 N	60.30 -6.76 -2.21 N	83.14 -9.41 0.00 N	85.53 -9.32 0.00 N	87.93 -9.62 0.00 N	90.97 -9.97 0.00 N	105.47 -11.15 0.00 N	93.20 -9.24 0.00 N	45.02 -2.17 -22.37 N	103.33 -9.33 -2.38 N	86.11 -8.70 0.00 N	68.17 -6.98 -0.51 N	63.81 -6.80 -0.28 N
GLEN PARK____ 23778	59.16 -1.56 0.00 N	69.30 -2.01 0.00 N	43.24 -1.35 0.00 N	46.37 -1.41 0.00 N	38.13 -1.19 0.00 N	50.97 -1.52 0.00 N	49.27 -1.38 0.00 N	44.43 -1.14 0.00 N	52.89 -0.98 0.00 N	82.13 -0.93 0.00 N	64.78 -0.52 -1.36 N	44.01 -0.35 -2.22 N	64.90 -0.74 -0.81 N	91.27 -1.28 0.00 N	93.22 -1.63 0.00 N	95.83 -1.71 0.00 N	99.77 -1.17 0.00 N	115.64 -0.99 0.00 N	101.67 -0.77 0.00 N	32.64 -0.10 -7.91 N	111.44 0.31 -0.84 N	94.44 -0.37 0.00 N	73.97 -0.84 -0.18 N	69.29 -1.14 -0.10 N
GLENWOOD_IC_1_G5 23712	103.88 5.11 -38.04 N	98.43 6.17 -20.95 N	99.66 3.82 -51.25 N	98.35 4.07 -46.50 N	101.03 3.28 -58.43 N	99.32 4.45 -42.39 N	98.73 4.24 -43.84 N	98.41 3.89 -48.96 N	103.25 4.61 -44.77 N	105.46 7.38 -15.01 N	110.91 5.96 -41.01 N	109.93 4.05 -63.73 N	109.17 6.73 -37.59 N	109.93 9.38 -8.00 N	110.41 9.50 -6.06 N	110.86 9.72 -3.59 N	112.02 9.66 -1.43 N	127.15 10.53 0.00 N	112.09 9.65 0.00 N	213.71 2.38 -186.50 N	139.83 9.75 -19.80 N	109.26 8.75 -5.70 N	105.11 6.88 -23.59 N	103.22 6.11 -26.79 N
GLENWOOD_IC_2_G1 23688	103.51 4.75 -38.04 N	97.99 5.73 -20.95 N	99.38 3.54 -51.25 N	98.03 3.75 -46.50 N	100.79 3.04 -58.43 N	99.00 4.13 -42.39 N	98.44 3.95 -43.84 N	98.14 3.62 -48.96 N	102.93 4.28 -44.77 N	105.02 6.95 -15.01 N	110.56 5.62 -41.01 N	109.67 3.80 -63.73 N	108.73 6.29 -37.59 N	109.30 8.74 -8.00 N	109.79 8.88 -6.06 N	110.21 9.07 -3.59 N	111.41 9.05 -1.43 N	126.52 9.89 0.00 N	111.53 9.09 0.00 N	213.57 2.25 -186.50 N	139.19 9.10 -19.80 N	108.69 8.17 -5.70 N	104.66 6.43 -23.59 N	102.79 5.67 -26.79 N
GLENWOOD_IC_3_G1 23689	103.51 4.75 -38.04 N	97.99 5.73 -20.95 N	99.38 3.54 -51.25 N	98.03 3.75 -46.50 N	100.79 3.04 -58.43 N	99.00 4.13 -42.39 N	98.44 3.95 -43.84 N	98.14 3.62 -48.96 N	102.93 4.28 -44.77 N	105.02 6.95 -15.01 N	110.56 5.62 -41.01 N	109.67 3.80 -63.73 N	108.73 6.29 -37.59 N	109.30 8.74 -8.00 N	109.79 8.88 -6.06 N	110.21 9.07 -3.59 N	111.41 9.05 -1.43 N	126.52 9.89 0.00 N	111.53 9.09 0.00 N	213.57 2.25 -186.50 N	139.19 9.10 -19.80 N	108.69 8.17 -5.70 N	104.66 6.43 -23.59 N	102.79 5.67 -26.79 N
GLENWOOD___4 23550	103.88 5.12 -38.04 N	98.43 6.17 -20.95 N	99.66 3.82 -51.25 N	98.35 4.07 -46.50 N	101.03 3.28 -58.43 N	99.32 4.45 -42.39 N	98.73 4.25 -43.84 N	98.41 3.89 -48.96 N	103.25 4.61 -44.77 N	105.46 7.39 -15.01 N	110.91 5.96 -41.01 N	109.93 4.05 -63.73 N	109.17 6.73 -37.59 N	109.94 9.39 -8.00 N	110.41 9.50 -6.06 N	110.86 9.72 -3.59 N	112.02 9.66 -1.43 N	127.15 10.53 0.00 N	112.09 9.65 0.00 N	213.71 2.38 -186.50 N	139.83 9.75 -19.80 N	109.27 8.76 -5.70 N	105.11 6.88 -23.59 N	103.22 6.11 -26.79 N
GLENWOOD___5 23614	103.88 5.12 -38.04 N	98.43 6.17 -20.95 N	99.66 3.82 -51.25 N	98.35 4.07 -46.50 N	101.03 3.28 -58.43 N	99.32 4.45 -42.39 N	98.73 4.25 -43.84 N	98.41 3.89 -48.96 N	103.25 4.61 -44.77 N	105.46 7.39 -15.01 N	110.91 5.96 -41.01 N	109.93 4.05 -63.73 N	109.17 6.73 -37.59 N	109.94 9.39 -8.00 N	110.41 9.50 -6.06 N	110.86 9.72 -3.59 N	112.02 9.66 -1.43 N	127.15 10.53 0.00 N	112.09 9.65 0.00 N	213.71 2.38 -186.50 N	139.83 9.75 -19.80 N	109.27 8.76 -5.70 N	105.11 6.88 -23.59 N	103.22 6.11 -26.79 N
GLOBAL GREEN_PORT_GT1 23814	106.83 8.07 -38.04 N	102.03 9.77 -20.95 N	102.16 6.31 -51.25 N	101.04 6.76 -46.50 N	103.15 5.40 -58.43 N	101.93 7.06 -42.39 N	101.09 6.60 -43.84 N	100.32 5.79 -48.96 N	105.86 7.21 -44.77 N	107.26 9.19 -15.01 N	110.48 5.53 -41.01 N	109.76 3.88 -63.73 N	109.28 6.84 -37.59 N	110.17 9.62 -8.00 N	110.62 9.70 -6.06 N	111.03 9.88 -3.59 N	112.04 9.68 -1.43 N	126.10 10.16 0.69 N	114.16 11.76 0.05 N	208.78 3.26 -180.69 N	143.62 14.14 -19.19 N	112.91 12.40 -5.70 N	108.00 9.77 -23.59 N	106.34 9.22 -26.79 N

GOETHSLN___LBMP 323567	65.37 4.65 0.00 N	76.84 5.53 0.00 N	47.98 3.39 0.00 N	51.37 3.59 0.00 N	42.24 2.93 0.00 N	56.46 3.98 0.00 N	54.50 3.85 0.00 N	49.12 3.55 0.00 N	58.10 4.23 0.00 N	90.11 7.05 0.00 N	100.29 5.67 -30.68 N	96.03 3.82 -50.07 N	89.31 6.31 -18.16 N	101.35 8.80 0.00 N	103.80 8.95 0.00 N	106.67 9.12 0.00 N	110.02 9.09 0.00 N	126.64 10.01 0.00 N	111.52 9.08 0.00 N	213.26 2.28 -186.15 N	138.95 8.91 -19.77 N	102.90 8.08 0.00 N	85.21 6.33 -4.24 N	97.26 5.46 -21.47 N
GOUDEY___7 23579	57.83 -2.89 0.00 N	67.61 -3.70 0.00 N	42.34 -2.25 0.00 N	45.56 -2.23 0.00 N	37.56 -1.76 0.00 N	49.92 -2.56 0.00 N	48.12 -2.54 0.00 N	43.53 -2.04 0.00 N	51.34 -2.53 0.00 N	79.30 -3.76 0.00 N	71.53 -2.62 -10.21 N	57.13 -1.68 -16.66 N	68.28 -2.61 -6.04 N	88.90 -3.65 0.00 N	91.41 -3.44 0.00 N	93.97 -3.58 0.00 N	97.18 -3.75 0.00 N	112.20 -4.42 0.00 N	98.95 -3.49 0.00 N	85.63 -0.79 -61.59 N	112.89 -3.93 -6.54 N	90.95 -3.87 0.00 N	72.65 -3.39 -1.40 N	67.64 -3.46 -0.77 N
GOUDEY___8 23580	57.86 -2.85 0.00 N	67.73 -3.57 0.00 N	42.43 -2.16 0.00 N	45.61 -2.18 0.00 N	37.59 -1.72 0.00 N	49.98 -2.50 0.00 N	48.17 -2.48 0.00 N	43.57 -2.00 0.00 N	51.39 -2.48 0.00 N	79.43 -3.63 0.00 N	71.67 -2.47 -10.21 N	57.21 -1.60 -16.66 N	68.43 -2.45 -6.04 N	89.12 -3.43 0.00 N	91.65 -3.20 0.00 N	94.20 -3.35 0.00 N	97.43 -3.51 0.00 N	112.51 -4.11 0.00 N	99.21 -3.24 0.00 N	85.71 -0.71 -61.59 N	113.16 -3.66 -6.54 N	91.17 -3.64 0.00 N	72.83 -3.22 -1.40 N	67.79 -3.31 -0.77 N
GOWANUS_GT1_1 24077	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_2 24078	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_3 24079	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_4 24080	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_5 24084	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_6 24111	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_7 24112	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT1_8 24113	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT2_1 24114	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT2_2 24115	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT2_3 24116	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N



24130	7.37 -73.77 N	8.57 -67.06 N	5.26 -45.04 N	5.57 -23.75 N	4.53 -28.19 N	6.14 -23.61 N	5.95 -25.40 N	5.45 -7.11 N	6.54 -62.72 N	10.70 -37.08 N	8.65 -68.35 N	5.82 -71.11 N	9.52 -53.34 N	13.46 -30.17 N	13.79 -21.10 N	14.03 -19.74 N	14.16 -16.28 N	15.85 0.00 N	14.32 -10.66 N	3.55 -187.76 N	14.12 -26.00 N	12.98 -15.09 N	10.14 -126.45 N	8.80 -63.62 N
GOWANUS_GT4_2 24131	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT4_3 24132	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT4_4 24133	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT4_5 24134	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT4_6 24135	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT4_7 24136	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GOWANUS_GT4_8 24137	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.48 15.85 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
GRAHMSVILLE___HY 23607	62.35 1.63 0.00 N	73.30 1.99 0.00 N	45.82 1.23 0.00 N	49.07 1.29 0.00 N	40.37 1.06 0.00 N	53.91 1.43 0.00 N	52.01 1.36 0.00 N	46.86 1.28 0.00 N	55.47 1.59 0.00 N	86.00 2.94 0.00 N	93.10 2.51 -26.65 N	87.35 1.71 -43.50 N	83.49 2.88 -15.77 N	96.51 3.97 0.00 N	98.90 4.05 0.00 N	101.68 4.13 0.00 N	105.10 4.16 0.00 N	121.25 4.63 0.00 N	106.71 4.27 0.00 N	187.64 1.09 -161.72 N	131.79 4.33 -17.17 N	98.48 3.66 0.00 N	80.93 2.61 -3.69 N	74.45 2.10 -2.02 N
GREENIDGE___3 23582	55.17 -5.54 0.00 N	63.74 -7.56 0.00 N	39.90 -4.69 0.00 N	43.05 -4.73 0.00 N	35.70 -3.61 0.00 N	47.21 -5.27 0.00 N	45.59 -5.06 0.00 N	41.47 -4.10 0.00 N	48.85 -5.02 0.00 N	74.88 -8.18 0.00 N	63.99 -6.13 -6.18 N	48.42 -3.82 -10.09 N	62.29 -6.21 -3.66 N	83.71 -8.84 0.00 N	86.11 -8.73 0.00 N	88.55 -9.00 0.00 N	91.60 -9.33 0.00 N	105.99 -10.64 0.00 N	93.66 -8.79 0.00 N	59.91 -2.07 -37.16 N	104.95 -9.28 -3.95 N	86.18 -8.63 0.00 N	68.38 -7.11 -0.85 N	63.82 -6.98 -0.46 N
GREENIDGE___4 23583	55.17 -5.54 0.00 N	63.74 -7.56 0.00 N	39.90 -4.69 0.00 N	43.05 -4.73 0.00 N	35.70 -3.61 0.00 N	47.21 -5.27 0.00 N	45.59 -5.06 0.00 N	41.47 -4.10 0.00 N	48.85 -5.02 0.00 N	74.88 -8.18 0.00 N	63.99 -6.13 -6.18 N	48.42 -3.82 -10.09 N	62.29 -6.21 -3.66 N	83.71 -8.84 0.00 N	86.11 -8.73 0.00 N	88.55 -9.00 0.00 N	91.60 -9.33 0.00 N	105.99 -10.64 0.00 N	93.66 -8.79 0.00 N	59.91 -2.07 -37.16 N	104.95 -9.28 -3.95 N	86.18 -8.63 0.00 N	68.38 -7.11 -0.85 N	63.82 -6.98 -0.46 N
HARZA MOOSE___RIVER 24016	60.57 -0.15 0.00 N	71.03 -0.27 0.00 N	44.40 -0.19 0.00 N	47.57 -0.21 0.00 N	39.14 -0.17 0.00 N	52.27 -0.21 0.00 N	50.48 -0.17 0.00 N	45.45 -0.12 0.00 N	53.89 0.02 0.00 N	83.39 0.32 0.00 N	64.32 0.38 0.00 N	42.37 0.22 0.00 N	65.08 0.24 0.00 N	92.81 0.26 0.00 N	95.04 0.19 0.00 N	97.72 0.17 0.00 N	101.42 0.49 0.00 N	117.37 0.74 0.00 N	103.18 0.73 0.00 N	25.05 0.23 0.00 N	111.60 1.32 0.00 N	95.64 0.82 0.00 N	74.98 0.35 0.00 N	70.43 0.10 0.00 N
HEMPSTEAD___ 23647	103.97 5.21 -38.04 N	98.59 6.33 -20.95 N	99.80 3.95 -51.25 N	98.50 4.22 -46.50 N	101.13 3.39 -58.43 N	99.49 4.62 -42.39 N	98.85 4.36 -43.84 N	98.49 3.96 -48.96 N	103.32 4.67 -44.77 N	105.36 7.29 -15.01 N	110.84 5.90 -41.01 N	109.87 4.00 -63.73 N	109.14 6.70 -37.59 N	109.85 9.29 -8.00 N	110.30 9.39 -6.06 N	110.74 9.60 -3.59 N	111.88 9.51 -1.43 N	126.83 10.21 0.00 N	111.86 9.42 0.00 N	213.64 2.31 -186.50 N	139.53 9.45 -19.80 N	109.17 8.66 -5.70 N	105.13 6.90 -23.59 N	103.32 6.20 -26.79 N
HICKLING___1 23621	56.00 -4.71 0.00 N	65.43 -5.88 0.00 N	40.98 -3.60 0.00 N	44.13 -3.65 0.00 N	36.36 -2.96 0.00 N	48.21 -4.27 0.00 N	46.49 -4.17 0.00 N	42.19 -3.38 0.00 N	49.87 -4.00 0.00 N	77.20 -5.86 0.00 N	68.01 -3.98 -8.05 N	52.74 -2.55 -13.14 N	65.56 -4.05 -4.77 N	86.94 -5.61 0.00 N	89.62 -5.23 0.00 N	92.08 -5.47 0.00 N	95.20 -5.73 0.00 N	109.99 -6.63 0.00 N	97.22 -5.22 0.00 N	72.15 -1.19 -48.52 N	109.53 -5.91 -5.15 N	88.94 -5.87 0.00 N	70.56 -5.18 -1.11 N	65.67 -5.27 -0.60 N

HICKLING___2 23622	56.01 -4.70 0.00 N	65.43 -5.87 0.00 N	41.00 -3.59 0.00 N	44.14 -3.65 0.00 N	36.36 -2.95 0.00 N	48.22 -4.27 0.00 N	46.50 -4.15 0.00 N	42.20 -3.38 0.00 N	49.87 -4.00 0.00 N	77.22 -5.84 0.00 N	68.03 -3.96 -8.05 N	52.75 -2.54 -13.14 N	65.58 -4.03 -4.77 N	86.94 -5.61 0.00 N	89.64 -5.20 0.00 N	92.10 -5.45 0.00 N	95.24 -5.70 0.00 N	110.03 -6.60 0.00 N	97.25 -5.19 0.00 N	72.16 -1.18 -48.52 N	109.59 -5.84 -5.15 N	88.94 -5.87 0.00 N	70.57 -5.17 -1.11 N	65.67 -5.27 -0.60 N
HIGH FALLS___HY 23754	64.42 3.71 0.00 N	75.75 4.44 0.00 N	47.34 2.75 0.00 N	50.69 2.91 0.00 N	41.70 2.38 0.00 N	55.70 3.22 0.00 N	53.73 3.08 0.00 N	48.42 2.85 0.00 N	57.34 3.47 0.00 N	89.02 5.95 0.00 N	99.69 4.90 -30.85 N	95.78 3.29 -50.34 N	88.49 5.39 -18.26 N	100.06 7.51 0.00 N	102.50 7.65 0.00 N	105.39 7.84 0.00 N	108.90 7.97 0.00 N	125.62 8.99 0.00 N	110.59 8.15 0.00 N	214.05 2.04 -187.18 N	138.55 8.39 -19.88 N	101.92 7.10 0.00 N	84.15 5.25 -4.27 N	77.19 4.52 -2.33 N
HILLBURN___GT 23639	64.42 3.70 0.00 N	75.74 4.44 0.00 N	47.26 2.67 0.00 N	50.61 2.83 0.00 N	41.62 2.30 0.00 N	55.62 3.14 0.00 N	53.70 3.05 0.00 N	48.40 2.83 0.00 N	57.25 3.38 0.00 N	88.88 5.82 0.00 N	98.21 4.78 -29.49 N	93.56 3.29 -48.12 N	87.76 5.47 -17.45 N	100.18 7.63 0.00 N	102.68 7.83 0.00 N	105.57 8.02 0.00 N	109.03 8.10 0.00 N	125.69 9.06 0.00 N	110.70 8.25 0.00 N	205.83 2.07 -178.92 N	137.70 8.42 -19.00 N	102.01 7.20 0.00 N	84.10 5.39 -4.08 N	77.11 4.54 -2.23 N
HOLTSVILLE_IC_1 23690	104.03 5.27 -38.04 N	98.85 6.60 -20.95 N	100.18 4.33 -51.25 N	98.96 4.68 -46.50 N	101.41 3.66 -58.43 N	99.74 4.86 -42.39 N	99.01 4.52 -43.84 N	98.46 3.93 -48.96 N	103.25 4.60 -44.77 N	104.21 6.14 -15.01 N	109.74 4.80 -41.01 N	109.09 3.21 -63.73 N	108.08 5.64 -37.59 N	108.32 7.77 -8.00 N	108.63 7.72 -6.06 N	108.98 7.84 -3.59 N	109.92 7.55 -1.43 N	123.74 7.75 0.64 N	109.92 7.52 0.05 N	207.72 1.83 -181.06 N	137.10 7.59 -19.23 N	107.66 7.15 -5.70 N	104.31 6.08 -23.59 N	103.09 5.97 -26.79 N
HOLTSVILLE_IC_10 23699	104.39 5.63 -38.04 N	99.26 7.01 -20.95 N	100.41 4.57 -51.25 N	99.21 4.93 -46.50 N	101.62 3.87 -58.43 N	99.99 5.12 -42.39 N	99.25 4.76 -43.84 N	98.69 4.16 -48.96 N	103.53 4.88 -44.77 N	104.65 6.58 -15.01 N	110.13 5.18 -41.01 N	109.35 3.47 -63.73 N	108.49 6.05 -37.59 N	108.92 8.37 -8.00 N	109.26 8.35 -6.06 N	109.64 8.49 -3.59 N	110.57 8.21 -1.43 N	124.33 8.49 0.79 N	110.54 8.16 0.06 N	206.63 1.98 -179.82 N	137.65 8.27 -19.10 N	108.21 7.70 -5.70 N	104.71 6.48 -23.59 N	103.46 6.34 -26.79 N
HOLTSVILLE_IC_2 23691	104.03 5.27 -38.04 N	98.85 6.60 -20.95 N	100.18 4.33 -51.25 N	98.96 4.68 -46.50 N	101.41 3.66 -58.43 N	99.74 4.86 -42.39 N	99.01 4.52 -43.84 N	98.46 3.93 -48.96 N	103.25 4.60 -44.77 N	104.21 6.14 -15.01 N	109.74 4.80 -41.01 N	109.09 3.21 -63.73 N	108.08 5.64 -37.59 N	108.32 7.77 -8.00 N	108.63 7.72 -6.06 N	108.98 7.84 -3.59 N	109.92 7.55 -1.43 N	123.74 7.75 0.64 N	109.92 7.52 0.05 N	207.72 1.83 -181.06 N	137.10 7.59 -19.23 N	107.66 7.15 -5.70 N	104.31 6.08 -23.59 N	103.09 5.97 -26.79 N
HOLTSVILLE_IC_3 23692	104.03 5.27 -38.04 N	98.85 6.60 -20.95 N	100.18 4.33 -51.25 N	98.96 4.68 -46.50 N	101.41 3.66 -58.43 N	99.74 4.86 -42.39 N	99.01 4.52 -43.84 N	98.46 3.93 -48.96 N	103.25 4.60 -44.77 N	104.21 6.14 -15.01 N	109.74 4.80 -41.01 N	109.09 3.21 -63.73 N	108.08 5.64 -37.59 N	108.32 7.77 -8.00 N	108.63 7.72 -6.06 N	108.98 7.84 -3.59 N	109.92 7.55 -1.43 N	123.74 7.75 0.64 N	109.92 7.52 0.05 N	207.72 1.83 -181.06 N	137.10 7.59 -19.23 N	107.66 7.15 -5.70 N	104.31 6.08 -23.59 N	103.09 5.97 -26.79 N
HOLTSVILLE_IC_4 23693	104.03 5.27 -38.04 N	98.85 6.60 -20.95 N	100.18 4.33 -51.25 N	98.96 4.68 -46.50 N	101.41 3.66 -58.43 N	99.74 4.86 -42.39 N	99.01 4.52 -43.84 N	98.46 3.93 -48.96 N	103.25 4.60 -44.77 N	104.21 6.14 -15.01 N	109.74 4.80 -41.01 N	109.09 3.21 -63.73 N	108.08 5.64 -37.59 N	108.32 7.77 -8.00 N	108.63 7.72 -6.06 N	108.98 7.84 -3.59 N	109.92 7.55 -1.43 N	123.74 7.75 0.64 N	109.92 7.52 0.05 N	207.72 1.83 -181.06 N	137.10 7.59 -19.23 N	107.66 7.15 -5.70 N	104.31 6.08 -23.59 N	103.09 5.97 -26.79 N
HOLTSVILLE_IC_5 23694	104.03 5.27 -38.04 N	98.85 6.60 -20.95 N	100.18 4.33 -51.25 N	98.96 4.68 -46.50 N	101.41 3.66 -58.43 N	99.74 4.86 -42.39 N	99.01 4.52 -43.84 N	98.46 3.93 -48.96 N	103.25 4.60 -44.77 N	104.21 6.14 -15.01 N	109.74 4.80 -41.01 N	109.09 3.21 -63.73 N	108.08 5.64 -37.59 N	108.32 7.77 -8.00 N	108.63 7.72 -6.06 N	108.98 7.84 -3.59 N	109.92 7.55 -1.43 N	123.74 7.75 0.64 N	109.92 7.52 0.05 N	207.72 1.83 -181.06 N	137.10 7.59 -19.23 N	107.66 7.15 -5.70 N	104.31 6.08 -23.59 N	103.09 5.97 -26.79 N
HOLTSVILLE_IC_6 23695	104.39 5.63 -38.04 N	99.26 7.01 -20.95 N	100.41 4.57 -51.25 N	99.21 4.93 -46.50 N	101.62 3.87 -58.43 N	99.99 5.12 -42.39 N	99.25 4.76 -43.84 N	98.69 4.16 -48.96 N	103.53 4.88 -44.77 N	104.65 6.58 -15.01 N	110.13 5.18 -41.01 N	109.35 3.47 -63.73 N	108.49 6.05 -37.59 N	108.92 8.37 -8.00 N	109.26 8.35 -6.06 N	109.64 8.49 -3.59 N	110.57 8.21 -1.43 N	124.33 8.49 0.79 N	110.54 8.16 0.06 N	206.63 1.98 -179.82 N	137.65 8.27 -19.10 N	108.21 7.70 -5.70 N	104.71 6.48 -23.59 N	103.46 6.34 -26.79 N
HOLTSVILLE_IC_7 23696	104.39 5.63 -38.04 N	99.26 7.01 -20.95 N	100.41 4.57 -51.25 N	99.21 4.93 -46.50 N	101.62 3.87 -58.43 N	99.99 5.12 -42.39 N	99.25 4.76 -43.84 N	98.69 4.16 -48.96 N	103.53 4.88 -44.77 N	104.65 6.58 -15.01 N	110.13 5.18 -41.01 N	109.35 3.47 -63.73 N	108.49 6.05 -37.59 N	108.92 8.37 -8.00 N	109.26 8.35 -6.06 N	109.64 8.49 -3.59 N	110.57 8.21 -1.43 N	124.33 8.49 0.79 N	110.54 8.16 0.06 N	206.63 1.98 -179.82 N	137.65 8.27 -19.10 N	108.21 7.70 -5.70 N	104.71 6.48 -23.59 N	103.46 6.34 -26.79 N
HOLTSVILLE_IC_8 23697	104.39 5.63 -38.04 N	99.26 7.01 -20.95 N	100.41 4.57 -51.25 N	99.21 4.93 -46.50 N	101.62 3.87 -58.43 N	99.99 5.12 -42.39 N	99.25 4.76 -43.84 N	98.69 4.16 -48.96 N	103.53 4.88 -44.77 N	104.65 6.58 -15.01 N	110.13 5.18 -41.01 N	109.35 3.47 -63.73 N	108.49 6.05 -37.59 N	108.92 8.37 -8.00 N	109.26 8.35 -6.06 N	109.64 8.49 -3.59 N	110.57 8.21 -1.43 N	124.33 8.49 0.79 N	110.54 8.16 0.06 N	206.63 1.98 -179.82 N	137.65 8.27 -19.10 N	108.21 7.70 -5.70 N	104.71 6.48 -23.59 N	103.46 6.34 -26.79 N
HOLTSVILLE_IC_9 23698	104.39 5.63 -38.04 N	99.26 7.01 -20.95 N	100.41 4.57 -51.25 N	99.21 4.93 -46.50 N	101.62 3.87 -58.43 N	99.99 5.12 -42.39 N	99.25 4.76 -43.84 N	98.69 4.16 -48.96 N	103.53 4.88 -44.77 N	104.65 6.58 -15.01 N	110.13 5.18 -41.01 N	109.35 3.47 -63.73 N	108.49 6.05 -37.59 N	108.92 8.37 -8.00 N	109.26 8.35 -6.06 N	109.64 8.49 -3.59 N	110.57 8.21 -1.43 N	124.33 8.49 0.79 N	110.54 8.16 0.06 N	206.63 1.98 -179.82 N	137.65 8.27 -19.10 N	108.21 7.70 -5.70 N	104.71 6.48 -23.59 N	103.46 6.34 -26.79 N
HQ_GEN_CEDARS 23644	62.00 1.28 0.00 N	72.95 1.64 0.00 N	45.59 1.00 0.00 N	48.80 1.02 0.00 N	40.11 0.80 0.00 N	53.56 1.08 0.00 N	51.76 1.11 0.00 N	46.41 0.83 0.00 N	55.04 1.17 0.00 N	84.53 1.47 0.00 N	65.02 1.08 0.00 N	42.83 0.69 0.00 N	65.90 1.06 0.00 N	93.88 1.33 0.00 N	96.25 1.40 0.00 N	99.06 1.51 0.00 N	102.37 1.44 0.00 N	118.33 1.71 0.00 N	103.61 1.71 0.00 N	25.04 0.21 0.00 N	112.22 1.94 0.00 N	96.61 1.79 0.00 N	76.24 1.60 0.00 N	71.70 1.37 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
HQ_GEN_CHAT DC 23651	61.00 0.35 -10.88 N	71.47 0.17 0.00 N	44.68 0.09 0.00 N	47.88 0.10 0.00 N	72.25 0.25 -8.39 N	75.25 0.27 -6.38 N	78.30 0.29 -2.48 N	45.63 0.05 0.00 N	53.95 0.08 0.00 N	82.85 -0.21 0.00 N	63.61 -0.33 0.00 N	41.92 -0.23 0.00 N	64.52 -0.33 0.00 N	92.07 -0.48 0.00 N	94.32 -0.53 0.00 N	97.06 -0.49 0.00 N	100.45 -0.49 0.00 N	116.03 -0.60 0.00 N	103.00 -0.98 -5.96 N	24.53 -0.30 0.00 N	109.39 -0.89 0.00 N	94.31 -0.51 0.00 N	74.32 -0.32 0.00 N	70.23 -0.11 0.00 N	
HUDSON AVE_GT_3 23810	65.79 5.07 0.00 N	77.32 6.02 0.00 N	48.27 3.68 0.00 N	51.67 3.89 0.00 N	42.48 3.17 0.00 N	56.80 4.32 0.00 N	54.83 4.18 0.00 N	49.41 3.84 0.00 N	58.46 4.59 0.00 N	90.69 7.63 0.00 N	100.78 6.17 -30.68 N	96.37 4.16 -50.07 N	89.85 6.85 -18.16 N	102.12 9.58 0.00 N	104.57 9.72 0.00 N	107.45 9.90 0.00 N	110.87 9.93 0.00 N	127.63 11.00 0.00 N	112.43 9.99 0.00 N	213.46 2.48 -186.15 N	139.92 9.87 -19.77 N	103.74 8.92 0.00 N	85.83 6.95 -4.24 N	97.81 6.01 -21.47 N	
HUDSON AVE_GT_4 23540	65.79 5.07 0.00 N	77.32 6.02 0.00 N	48.27 3.68 0.00 N	51.67 3.89 0.00 N	42.48 3.17 0.00 N	56.80 4.32 0.00 N	54.83 4.18 0.00 N	49.41 3.84 0.00 N	58.46 4.59 0.00 N	90.69 7.63 0.00 N	100.78 6.17 -30.68 N	96.37 4.16 -50.07 N	89.85 6.85 -18.16 N	102.12 9.58 0.00 N	104.57 9.72 0.00 N	107.45 9.90 0.00 N	110.87 9.93 0.00 N	127.63 11.00 0.00 N	112.43 9.99 0.00 N	213.46 2.48 -186.15 N	139.92 9.87 -19.77 N	103.74 8.92 0.00 N	85.83 6.95 -4.24 N	97.81 6.01 -21.47 N	
HUDSON AVE_GT_5 23657	65.79 5.07 0.00 N	77.32 6.02 0.00 N	48.27 3.68 0.00 N	51.67 3.89 0.00 N	42.48 3.17 0.00 N	56.80 4.32 0.00 N	54.83 4.18 0.00 N	49.41 3.84 0.00 N	58.46 4.59 0.00 N	90.69 7.63 0.00 N	100.78 6.17 -30.68 N	96.37 4.16 -50.07 N	89.85 6.85 -18.16 N	102.12 9.58 0.00 N	104.57 9.72 0.00 N	107.45 9.90 0.00 N	110.87 9.93 0.00 N	127.63 11.00 0.00 N	112.43 9.99 0.00 N	213.46 2.48 -186.15 N	139.92 9.87 -19.77 N	103.74 8.92 0.00 N	85.83 6.95 -4.24 N	97.81 6.01 -21.47 N	
HUDSON_AVE_10 24168	65.66 4.94 0.00 N	77.19 5.89 0.00 N	48.19 3.60 0.00 N	51.57 3.79 0.00 N	42.40 3.09 0.00 N	56.70 4.22 0.00 N	54.74 4.09 0.00 N	49.34 3.77 0.00 N	58.38 4.51 0.00 N	90.56 7.50 0.00 N	100.68 6.07 -30.68 N	96.31 4.10 -50.07 N	89.75 6.74 -18.16 N	101.97 9.42 0.00 N	104.43 9.58 0.00 N	107.33 9.78 0.00 N	110.71 9.77 0.00 N	127.47 10.84 0.00 N	112.26 9.82 0.00 N	213.43 2.45 -186.15 N	139.83 9.79 -19.77 N	103.59 8.78 0.00 N	85.70 6.82 -4.24 N	97.66 5.86 -21.47 N	
HUNTLEY___63 23557	53.40 -7.32 0.00 N	62.22 -9.09 0.00 N	39.05 -5.54 0.00 N	41.83 -5.96 0.00 N	34.45 -4.86 0.00 N	45.51 -6.97 0.00 N	44.22 -6.43 0.00 N	39.87 -5.71 0.00 N	47.01 -6.87 0.00 N	72.24 -10.83 0.00 N	60.42 -8.40 -4.88 N	44.58 -5.53 -7.96 N	58.47 -9.26 -2.89 N	79.74 -12.81 0.00 N	82.39 -12.46 0.00 N	84.63 -12.92 0.00 N	87.42 -13.51 0.00 N	101.60 -15.04 0.00 N	90.49 -11.95 0.00 N	51.29 -2.79 -29.25 N	100.97 -12.42 -3.11 N	83.37 -11.45 0.00 N	66.66 -8.64 -0.67 N	62.66 -8.04 -0.36 N	
HUNTLEY___64 23558	53.40 -7.32 0.00 N	62.22 -9.09 0.00 N	39.05 -5.54 0.00 N	41.83 -5.96 0.00 N	34.45 -4.86 0.00 N	45.51 -6.97 0.00 N	44.22 -6.43 0.00 N	39.87 -5.71 0.00 N	47.01 -6.87 0.00 N	72.24 -10.83 0.00 N	60.42 -8.40 -4.88 N	44.58 -5.53 -7.96 N	58.47 -9.26 -2.89 N	79.74 -12.81 0.00 N	82.39 -12.46 0.00 N	84.63 -12.92 0.00 N	87.42 -13.51 0.00 N	101.60 -15.04 0.00 N	90.49 -11.95 0.00 N	51.29 -2.79 -29.25 N	100.97 -12.42 -3.11 N	83.37 -11.45 0.00 N	66.66 -8.64 -0.67 N	62.66 -8.04 -0.36 N	
HUNTLEY___65 23559	53.40 -7.32 0.00 N	62.22 -9.09 0.00 N	39.05 -5.54 0.00 N	41.83 -5.96 0.00 N	34.45 -4.86 0.00 N	45.51 -6.97 0.00 N	44.22 -6.43 0.00 N	39.87 -5.71 0.00 N	47.01 -6.87 0.00 N	72.24 -10.83 0.00 N	60.42 -8.40 -4.88 N	44.58 -5.53 -7.96 N	58.47 -9.26 -2.89 N	79.74 -12.81 0.00 N	82.39 -12.46 0.00 N	84.63 -12.92 0.00 N	87.42 -13.51 0.00 N	101.60 -15.04 0.00 N	90.49 -11.95 0.00 N	51.29 -2.79 -29.25 N	100.97 -12.42 -3.11 N	83.37 -11.45 0.00 N	66.66 -8.64 -0.67 N	62.66 -8.04 -0.36 N	
HUNTLEY___66 23560	53.40 -7.32 0.00 N	62.22 -9.09 0.00 N	39.05 -5.54 0.00 N	41.83 -5.96 0.00 N	34.45 -4.86 0.00 N	45.51 -6.97 0.00 N	44.22 -6.43 0.00 N	39.87 -5.71 0.00 N	47.01 -6.87 0.00 N	72.24 -10.83 0.00 N	60.42 -8.40 -4.88 N	44.58 -5.53 -7.96 N	58.47 -9.26 -2.89 N	79.74 -12.81 0.00 N	82.39 -12.46 0.00 N	84.63 -12.92 0.00 N	87.42 -13.51 0.00 N	101.60 -15.04 0.00 N	90.49 -11.95 0.00 N	51.29 -2.79 -29.25 N	100.97 -12.42 -3.11 N	83.37 -11.45 0.00 N	66.66 -8.64 -0.67 N	62.66 -8.04 -0.36 N	
HUNTLEY___67 23561	52.96 -7.76 0.00 N	61.77 -9.53 0.00 N	38.75 -5.84 0.00 N	41.52 -6.26 0.00 N	34.18 -5.13 0.00 N	45.20 -7.28 0.00 N	43.87 -6.78 0.00 N	39.58 -6.00 0.00 N	46.70 -7.18 0.00 N	71.81 -11.25 0.00 N	60.22 -8.60 -4.88 N	44.41 -5.69 -7.96 N	58.35 -9.38 -2.89 N	79.63 -12.92 0.00 N	82.28 -12.57 0.00 N	84.52 -13.03 0.00 N	87.29 -13.65 0.00 N	101.40 -15.23 0.00 N	90.33 -12.11 0.00 N	51.25 -2.83 -29.25 N	100.67 -12.71 -3.11 N	83.12 -11.69 0.00 N	66.44 -8.86 -0.67 N	62.47 -8.22 -0.36 N	
HUNTLEY___68 23562	52.96 -7.76 0.00 N	61.77 -9.53 0.00 N	38.75 -5.84 0.00 N	41.52 -6.26 0.00 N	34.18 -5.13 0.00 N	45.20 -7.28 0.00 N	43.87 -6.78 0.00 N	39.58 -6.00 0.00 N	46.70 -7.18 0.00 N	71.81 -11.25 0.00 N	60.22 -8.60 -4.88 N	44.41 -5.69 -7.96 N	58.35 -9.38 -2.89 N	79.63 -12.92 0.00 N	82.28 -12.57 0.00 N	84.52 -13.03 0.00 N	87.29 -13.65 0.00 N	101.40 -15.23 0.00 N	90.33 -12.11 0.00 N	51.25 -2.83 -29.25 N	100.67 -12.71 -3.11 N	83.12 -11.69 0.00 N	66.44 -8.86 -0.67 N	62.47 -8.22 -0.36 N	
INDECK___CORINTH 23802	63.68 2.96 0.00 N	74.90 3.60 0.00 N	46.58 2.00 0.00 N	49.91 2.13 0.00 N	41.11 1.79 0.00 N	55.06 2.57 0.00 N	53.24 2.59 0.00 N	47.97 2.40 0.00 N	56.43 2.55 0.00 N	87.33 4.26 0.00 N	107.25 3.45 -39.86 N	109.45 2.24 -65.06 N	91.61 3.17 -23.59 N	96.94 4.39 0.00 N	99.25 4.40 0.00 N	101.92 4.37 0.00 N	105.28 4.35 0.00 N	123.13 6.50 0.00 N	108.32 5.88 0.00 N	268.48 1.76 -241.89 N	143.21 7.25 -25.68 N	100.63 5.82 0.00 N	84.55 4.41 -5.51 N	77.37 4.03 -3.02 N	
INDECK___ILION 23567	62.08 1.36 0.00 N	72.91 1.60 0.00 N	45.58 0.99 0.00 N	48.84 1.06 0.00 N	40.22 0.91 0.00 N	53.72 1.24 0.00 N	51.90 1.25 0.00 N	46.76 1.19 0.00 N	55.31 1.43 0.00 N	85.38 2.32 0.00 N	64.96 1.87 0.85 N	41.91 1.15 1.39 N	66.03 1.69 0.50 N	94.97 2.42 0.00 N	97.31 2.46 0.00 N	100.05 2.50 0.00 N	103.60 2.67 0.00 N	119.82 3.19 0.00 N	105.40 2.95 0.00 N	20.78 0.77 4.82 N	112.97 3.20 0.51 N	97.39 2.58 0.00 N	76.46 1.93 0.11 N	72.03 1.76 0.06 N	
INDECK___OLEAN	53.69	62.68	39.29	42.25	34.78	45.98	44.48	40.32	47.65	73.77	63.01	47.09	61.10	82.76	85.58	87.88	90.84	105.15	93.41	57.17	104.18	85.33	67.53	63.00	

23982	-7.02 0.00 N	-8.62 0.00 N	-5.30 0.00 N	-5.53 0.00 N	-4.53 0.00 N	-6.50 0.00 N	-6.17 0.00 N	-5.25 0.00 N	-6.22 0.00 N	-9.29 0.00 N	-6.66 -5.73 N	-4.41 -9.35 N	-7.13 -3.39 N	-9.80 0.00 N	-9.26 0.00 N	-9.66 0.00 N	-10.09 0.00 N	-11.48 0.00 N	-9.03 0.00 N	-2.10 -34.44 N	-9.79 -3.69 N	-9.49 0.00 N	-7.90 -0.79 N	-7.76 -0.43 N
INDECK____OSWEGO 23783	58.69 -2.02 0.00 N	68.83 -2.47 0.00 N	43.04 -1.55 0.00 N	46.13 -1.65 0.00 N	37.96 -1.35 0.00 N	50.64 -1.84 0.00 N	48.90 -1.76 0.00 N	44.06 -1.52 0.00 N	52.17 -1.70 0.00 N	80.64 -2.42 0.00 N	64.57 -1.75 -2.38 N	44.93 -1.11 -3.89 N	64.45 -1.80 -1.41 N	90.00 -2.55 0.00 N	92.32 -2.53 0.00 N	94.93 -2.62 0.00 N	98.22 -2.71 0.00 N	113.60 -3.03 0.00 N	99.99 -2.45 0.00 N	38.38 -0.56 -14.11 N	109.36 -2.41 -1.50 N	92.42 -2.40 0.00 N	72.89 -2.07 -0.32 N	68.44 -2.07 -0.18 N
INDECK____YERKES 23781	53.40 -7.32 0.00 N	62.22 -9.09 0.00 N	39.05 -5.54 0.00 N	41.83 -5.96 0.00 N	34.45 -4.86 0.00 N	45.51 -6.97 0.00 N	44.22 -6.43 0.00 N	39.87 -5.71 0.00 N	47.01 -6.87 0.00 N	72.24 -10.83 0.00 N	60.42 -8.40 -4.88 N	44.58 -5.53 -7.96 N	58.47 -9.26 -2.89 N	79.74 -12.81 0.00 N	82.39 -12.46 0.00 N	84.63 -12.92 0.00 N	87.42 -13.51 0.00 N	101.60 -15.04 0.00 N	90.49 -11.95 0.00 N	51.29 -2.79 -29.25 N	100.97 -12.42 -3.11 N	83.37 -11.45 0.00 N	66.66 -8.64 -0.67 N	62.66 -8.04 -0.36 N
INDIAN POINT_GT_1 24139	64.46 3.74 0.00 N	75.79 4.48 0.00 N	47.33 2.74 0.00 N	50.66 2.88 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.75 3.10 0.00 N	48.44 2.87 0.00 N	57.27 3.40 0.00 N	88.86 5.80 -30.45 N	99.12 4.73 -49.70 N	95.05 3.21 -18.02 N	88.19 5.32 7.41 N	99.96 7.57 0.00 N	102.42 7.73 0.00 N	105.28 7.76 0.00 N	108.70 7.76 0.00 N	125.26 8.63 0.00 N	110.30 7.86 0.00 N	211.59 1.98 -184.78 N	137.85 7.95 -19.62 N	101.74 6.92 0.00 N	84.15 5.30 -4.21 N	77.18 4.54 -2.30 N
INDIAN POINT_GT_2 23659	64.46 3.74 0.00 N	75.79 4.48 0.00 N	47.33 2.74 0.00 N	50.66 2.88 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.75 3.10 0.00 N	48.44 2.87 0.00 N	57.27 3.40 0.00 N	88.86 5.80 -30.45 N	99.12 4.73 -49.70 N	95.05 3.21 -18.02 N	88.19 5.32 7.41 N	99.96 7.57 0.00 N	102.42 7.73 0.00 N	105.28 7.76 0.00 N	108.70 7.76 0.00 N	125.26 8.63 0.00 N	110.30 7.86 0.00 N	211.59 1.98 -184.78 N	137.85 7.95 -19.62 N	101.74 6.92 0.00 N	84.15 5.30 -4.21 N	77.18 4.54 -2.30 N
INDIAN POINT_GT_3 24019	64.46 3.74 0.00 N	75.79 4.48 0.00 N	47.33 2.74 0.00 N	50.66 2.88 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.75 3.10 0.00 N	48.44 2.87 0.00 N	57.27 3.40 0.00 N	88.86 5.80 -30.45 N	99.12 4.73 -49.70 N	95.05 3.21 -18.02 N	88.19 5.32 7.41 N	99.96 7.57 0.00 N	102.42 7.73 0.00 N	105.28 7.76 0.00 N	108.70 7.76 0.00 N	125.26 8.63 0.00 N	110.30 7.86 0.00 N	211.59 1.98 -184.78 N	137.85 7.95 -19.62 N	101.74 6.92 0.00 N	84.15 5.30 -4.21 N	77.18 4.54 -2.30 N
INDIAN POINT____2 23530	64.30 3.58 0.00 N	75.61 4.30 0.00 N	47.21 2.62 0.00 N	50.56 2.78 0.00 N	41.58 2.26 0.00 N	55.56 3.08 0.00 N	53.63 2.98 0.00 N	48.33 2.76 0.00 N	57.16 3.28 0.00 N	88.65 5.59 -30.11 N	98.62 4.57 -49.14 N	94.41 3.12 -17.82 N	87.86 5.19 7.22 N	99.77 7.38 0.00 N	102.23 7.54 0.00 N	105.09 7.57 0.00 N	108.50 8.42 0.00 N	125.05 7.68 0.00 N	110.12 1.94 -182.71 N	209.48 7.74 -19.40 N	137.42 6.73 0.00 N	101.55 5.14 -4.16 N	83.94 4.37 -2.28 N	76.98 4.37 -2.28 N
INDIAN POINT____3 23531	64.29 3.58 0.00 N	75.60 4.29 0.00 N	47.20 2.61 0.00 N	50.53 2.75 0.00 N	41.56 2.25 0.00 N	55.55 3.07 0.00 N	53.62 2.97 0.00 N	48.30 2.73 0.00 N	57.11 3.24 0.00 N	88.60 5.53 -30.45 N	98.91 4.52 -49.70 N	94.91 3.07 -18.02 N	87.99 5.12 7.10 N	99.65 7.25 0.00 N	102.10 7.41 0.00 N	104.97 7.43 0.00 N	108.37 7.43 0.00 N	124.90 8.27 0.00 N	109.98 7.54 0.00 N	211.51 1.90 -184.78 N	137.50 7.59 -19.62 N	101.44 6.62 0.00 N	83.91 5.07 -4.21 N	76.96 4.33 -2.30 N
IP CORINTH____1 23988	64.14 3.42 0.00 N	75.45 4.15 0.00 N	46.93 2.34 0.00 N	50.27 2.49 0.00 N	41.41 2.09 0.00 N	55.45 2.97 0.00 N	53.62 2.97 0.00 N	48.32 2.75 0.00 N	56.83 2.96 0.00 N	87.99 4.93 -39.86 N	107.76 3.96 -65.06 N	109.79 2.58 -23.59 N	92.13 3.69 0.00 N	97.69 5.14 0.00 N	100.02 5.17 0.00 N	102.71 5.16 0.00 N	106.11 5.18 0.00 N	124.06 7.44 0.00 N	109.15 6.71 0.00 N	268.70 1.98 -241.89 N	144.12 8.15 -25.68 N	101.39 6.58 0.00 N	85.14 4.99 -5.51 N	77.90 4.55 -3.02 N
IP____TICONDEROGA 23804	66.54 5.82 0.00 N	78.43 7.12 0.00 N	48.58 3.99 0.00 N	52.10 4.31 0.00 N	42.97 3.65 0.00 N	57.58 5.10 0.00 N	55.72 5.06 0.00 N	50.21 4.63 0.00 N	59.16 5.29 0.00 N	91.45 8.38 -38.79 N	109.24 6.51 -63.30 N	109.80 4.35 -22.96 N	94.21 6.41 0.00 N	101.65 9.10 0.00 N	104.07 9.22 0.00 N	106.78 9.23 0.00 N	110.42 9.48 0.00 N	128.32 11.70 0.00 N	112.87 10.43 0.00 N	262.95 2.76 -235.36 N	146.59 11.32 -24.99 N	104.27 9.46 0.00 N	87.45 7.46 -5.36 N	80.64 7.38 -2.94 N
JARVIS____ 23743	60.84 0.12 0.00 N	71.45 0.15 0.00 N	44.71 0.12 0.00 N	47.89 0.11 0.00 N	39.43 0.11 0.00 N	52.64 0.16 0.00 N	50.80 0.15 0.00 N	45.69 0.12 0.00 N	54.03 0.15 0.00 N	83.33 0.26 0.00 N	63.34 0.25 0.85 N	40.93 0.17 1.39 N	64.55 0.21 0.50 N	92.84 0.30 0.00 N	95.16 0.31 0.00 N	97.85 0.30 0.00 N	101.32 0.39 0.00 N	117.10 0.47 0.00 N	102.94 0.50 0.00 N	20.15 0.14 4.82 N	110.31 0.54 0.51 N	95.19 0.38 0.00 N	74.80 0.27 0.11 N	70.47 0.20 0.06 N
JENNISON____1 23625	59.52 -1.20 0.00 N	69.69 -1.61 0.00 N	43.62 -0.97 0.00 N	46.80 -0.98 0.00 N	38.54 -0.77 0.00 N	51.36 -1.13 0.00 N	49.57 -1.08 0.00 N	44.81 -0.76 0.00 N	53.09 -0.78 0.00 N	82.29 -0.77 0.00 N	75.57 -0.27 -11.91 N	61.44 -0.14 -19.44 N	71.59 -0.30 -7.05 N	92.15 -0.40 0.00 N	94.54 -0.31 0.00 N	97.18 -0.37 0.00 N	100.73 -0.20 0.00 N	116.43 -0.20 0.00 N	102.63 0.19 0.00 N	97.21 0.13 -72.26 N	118.28 0.32 -7.67 N	94.45 -0.37 0.00 N	75.49 -0.79 -1.65 N	70.06 -1.17 -0.90 N
JENNISON____2 23626	59.46 -1.25 0.00 N	69.64 -1.66 0.00 N	43.58 -1.01 0.00 N	46.76 -1.02 0.00 N	38.51 -0.80 0.00 N	51.31 -1.17 0.00 N	49.53 -1.13 0.00 N	44.77 -0.81 0.00 N	53.04 -0.84 0.00 N	82.21 -0.86 0.00 N	75.50 -0.35 -11.91 N	61.39 -0.19 -19.44 N	71.53 -0.36 -7.05 N	92.06 -0.49 0.00 N	94.43 -0.42 0.00 N	97.07 -0.48 0.00 N	100.61 -0.32 0.00 N	116.30 -0.32 0.00 N	102.48 0.04 0.00 N	97.17 0.09 -72.26 N	118.12 0.17 -7.67 N	94.35 -0.47 0.00 N	75.41 -0.88 -1.65 N	70.00 -1.23 -0.90 N
KEDC PORT_JEFF_GT2 24210	104.25 5.49 -38.04 N	99.09 6.83 -20.95 N	100.32 4.48 -51.25 N	99.11 4.83 -46.50 N	101.55 3.80 -58.43 N	99.87 5.00 -42.39 N	99.11 4.63 -43.84 N	98.56 4.04 -48.96 N	103.31 4.66 -44.77 N	104.24 6.16 -15.01 N	109.78 4.84 -41.01 N	109.08 3.20 -63.73 N	108.09 5.65 -37.59 N	108.35 7.80 -8.00 N	108.63 7.72 -6.06 N	108.99 7.85 -3.59 N	109.90 7.53 -1.43 N	123.52 7.71 0.82 N	109.87 7.49 0.06 N	206.22 1.81 -179.58 N	136.89 7.53 -19.07 N	107.63 7.12 -5.70 N	104.34 6.11 -23.59 N	103.21 6.09 -26.79 N

KEDC_PORT_JEFF_GT3 24211	104.25 5.49 -38.04 N	99.09 6.83 -20.95 N	100.32 4.48 -51.25 N	99.11 4.83 -46.50 N	101.55 3.80 -58.43 N	99.87 5.00 -42.39 N	99.11 4.63 -43.84 N	98.56 4.04 -48.96 N	103.31 4.66 -44.77 N	104.24 6.16 -15.01 N	109.78 4.84 -41.01 N	109.08 3.20 -63.73 N	108.09 5.65 -37.59 N	108.35 7.80 -8.00 N	108.63 7.72 -6.06 N	108.99 7.85 -3.59 N	109.90 7.53 -1.43 N	123.52 7.71 0.82 N	109.87 7.49 0.06 N	206.22 1.81 -179.58 N	136.89 7.53 -19.07 N	107.63 7.12 -5.70 N	104.34 6.11 -23.59 N	103.21 6.09 -26.79 N
KEDC_GLWD_GT4 24219	103.88 5.11 -38.04 N	98.43 6.17 -20.95 N	99.66 3.82 -51.25 N	98.35 4.07 -46.50 N	101.03 3.28 -58.43 N	99.32 4.45 -42.39 N	98.73 4.24 -43.84 N	98.41 3.89 -48.96 N	103.25 4.61 -44.77 N	105.46 7.38 -15.01 N	110.91 5.96 -41.01 N	109.93 4.05 -63.73 N	109.17 6.73 -37.59 N	109.93 9.38 -8.00 N	110.41 9.50 -6.06 N	110.86 9.72 -3.59 N	112.02 9.66 -1.43 N	127.15 10.53 0.00 N	112.09 9.65 0.00 N	213.71 2.38 -186.50 N	139.83 9.75 -19.80 N	109.26 8.75 -5.70 N	105.11 6.88 -23.59 N	103.22 6.11 -26.79 N
KEDC_GLWD_GT5 24220	103.88 5.11 -38.04 N	98.43 6.17 -20.95 N	99.66 3.82 -51.25 N	98.35 4.07 -46.50 N	101.03 3.28 -58.43 N	99.32 4.45 -42.39 N	98.73 4.24 -43.84 N	98.41 3.89 -48.96 N	103.25 4.61 -44.77 N	105.46 7.38 -15.01 N	110.91 5.96 -41.01 N	109.93 4.05 -63.73 N	109.17 6.73 -37.59 N	109.93 9.38 -8.00 N	110.41 9.50 -6.06 N	110.86 9.72 -3.59 N	112.02 9.66 -1.43 N	127.15 10.53 0.00 N	112.09 9.65 0.00 N	213.71 2.38 -186.50 N	139.83 9.75 -19.80 N	109.26 8.75 -5.70 N	105.11 6.88 -23.59 N	103.22 6.11 -26.79 N
KENSICO____ 23655	64.79 4.07 0.00 N	76.19 4.89 0.00 N	47.59 2.99 0.00 N	50.94 3.16 0.00 N	41.89 2.58 0.00 N	55.99 3.51 0.00 N	54.04 3.39 0.00 N	48.70 3.13 0.00 N	57.60 3.72 0.00 N	89.29 6.23 0.00 N	99.68 5.07 -30.68 N	95.65 3.43 -50.07 N	88.65 5.65 -18.16 N	100.43 7.88 0.00 N	102.90 8.05 0.00 N	105.75 8.20 0.00 N	109.18 8.25 0.00 N	125.80 9.18 0.00 N	110.79 8.35 0.00 N	213.07 2.09 -186.15 N	138.42 8.37 -19.77 N	102.19 7.37 0.00 N	84.56 5.68 -4.24 N	77.57 4.92 -2.32 N
KIAC_JFK_GT1 23816	96.13 5.05 -30.36 N	84.09 6.10 -6.69 N	80.63 3.77 -32.27 N	151.98 3.99 -100.21 N	57.25 3.24 -14.69 N	56.87 4.39 0.00 N	88.91 4.26 -34.00 N	85.55 3.92 -36.06 N	149.96 4.69 -91.40 N	173.00 7.74 -82.20 N	100.59 5.97 -30.68 N	96.27 4.05 -50.07 N	89.70 6.70 -18.16 N	101.94 9.39 0.00 N	104.38 9.53 0.00 N	107.23 9.68 0.00 N	110.63 9.69 0.00 N	127.38 10.75 0.00 N	112.20 9.76 0.00 N	213.41 2.43 -186.15 N	139.64 9.59 -19.77 N	103.58 8.77 0.00 N	160.75 6.84 -79.27 N	100.00 5.94 -23.72 N
KIAC_JFK_GT2 23817	96.13 5.05 -30.36 N	84.09 6.10 -6.69 N	80.63 3.77 -32.27 N	151.98 3.99 -100.21 N	57.25 3.24 -14.69 N	56.87 4.39 0.00 N	88.91 4.26 -34.00 N	85.55 3.92 -36.06 N	149.96 4.69 -91.40 N	173.00 7.74 -82.20 N	100.59 5.97 -30.68 N	96.27 4.05 -50.07 N	89.70 6.70 -18.16 N	101.94 9.39 0.00 N	104.38 9.53 0.00 N	107.23 9.68 0.00 N	110.63 9.69 0.00 N	127.38 10.75 0.00 N	112.20 9.76 0.00 N	213.41 2.43 -186.15 N	139.64 9.59 -19.77 N	103.58 8.77 0.00 N	160.75 6.84 -79.27 N	100.00 5.94 -23.72 N
KINTIGH____ 23543	53.32 -7.40 0.00 N	62.25 -9.06 0.00 N	39.01 -5.58 0.00 N	41.79 -5.99 0.00 N	34.40 -4.91 0.00 N	45.59 -6.89 0.00 N	44.24 -6.41 0.00 N	39.88 -5.70 0.00 N	47.11 -6.77 0.00 N	72.46 -10.61 0.00 N	59.85 -8.17 -4.08 N	43.43 -5.38 -6.66 N	58.45 -8.82 -2.42 N	80.40 -12.14 0.00 N	82.92 -11.93 0.00 N	85.18 -12.36 0.00 N	87.99 -12.94 0.00 N	102.20 -14.43 0.00 N	90.84 -11.60 0.00 N	46.88 -2.73 -24.77 N	100.80 -12.11 -2.63 N	83.77 -11.04 0.00 N	66.82 -8.37 -0.56 N	62.85 -7.79 -0.31 N
LEDERLE____ 23769	64.83 4.11 0.00 N	76.20 4.89 0.00 N	47.56 2.97 0.00 N	50.92 3.14 0.00 N	41.89 2.58 0.00 N	55.97 3.49 0.00 N	54.03 3.38 0.00 N	48.71 3.14 0.00 N	57.61 3.73 0.00 N	89.43 6.37 0.00 N	98.82 5.22 -29.66 N	94.12 3.57 -48.40 N	88.31 5.91 -17.55 N	100.83 8.28 0.00 N	103.35 8.50 0.00 N	106.27 8.72 0.00 N	109.77 8.84 0.00 N	126.54 9.91 0.00 N	111.42 8.98 0.00 N	207.04 2.25 -179.96 N	138.57 9.19 -19.11 N	102.67 7.85 0.00 N	84.64 5.90 -4.10 N	77.59 5.01 -2.24 N
LINDEN COGEN____ 23786	65.35 4.63 0.00 N	76.83 5.52 0.00 N	47.96 3.37 0.00 N	51.35 3.57 0.00 N	42.22 2.91 0.00 N	56.44 3.96 0.00 N	54.49 3.84 0.00 N	49.10 3.53 0.00 N	58.08 4.21 0.00 N	90.10 7.04 0.00 N	100.26 5.65 -30.68 N	95.99 3.78 -50.07 N	89.26 6.26 -18.16 N	101.26 8.71 0.00 N	103.68 8.84 0.00 N	106.57 9.02 0.00 N	109.93 9.00 0.00 N	126.50 9.87 0.00 N	111.42 8.98 0.00 N	213.23 2.25 -186.15 N	138.82 8.77 -19.77 N	102.80 7.99 0.00 N	85.16 6.28 -4.24 N	97.24 5.44 -21.47 N
LIPA_MISC_IPP 23656	104.26 5.50 -38.04 N	99.09 6.83 -20.95 N	100.36 4.52 -51.25 N	99.15 4.87 -46.50 N	101.57 3.83 -58.43 N	99.89 5.01 -42.39 N	99.15 4.66 -43.84 N	98.53 4.00 -48.96 N	103.42 4.78 -44.77 N	104.21 6.14 -15.01 N	109.73 4.79 -41.01 N	109.09 3.21 -63.73 N	108.09 5.65 -37.59 N	108.36 7.81 -8.00 N	108.68 7.77 -6.06 N	109.03 7.89 -3.59 N	109.96 7.60 -1.43 N	123.76 7.78 0.66 N	110.00 7.61 0.05 N	207.62 1.86 -180.94 N	137.23 7.73 -19.22 N	107.77 7.26 -5.70 N	104.38 6.15 -23.59 N	103.19 6.08 -26.79 N
LITTLE FALLS____HYD 24013	63.68 2.96 0.00 N	74.80 3.49 0.00 N	46.73 2.14 0.00 N	50.08 2.30 0.00 N	41.29 1.98 0.00 N	55.16 2.68 0.00 N	53.36 2.71 0.00 N	48.17 2.60 0.00 N	56.98 3.11 0.00 N	87.93 4.87 0.85 N	66.99 3.90 0.00 N	43.12 2.36 1.39 N	67.81 3.47 0.50 N	97.51 4.96 0.00 N	99.93 5.08 0.00 N	102.71 5.16 0.00 N	106.32 5.38 0.00 N	123.06 6.43 0.00 N	108.38 5.94 0.00 N	21.55 1.54 4.82 N	116.13 6.37 0.51 N	100.07 5.25 0.00 N	78.56 4.04 0.11 N	74.08 3.81 0.06 N
LONG LAKE PHOENIX 24014	59.06 -1.65 0.00 N	69.25 -2.06 0.00 N	43.29 -1.30 0.00 N	46.40 -1.38 0.00 N	38.19 -1.13 0.00 N	50.94 -1.54 0.00 N	49.20 -1.45 0.00 N	44.35 -1.22 0.00 N	52.54 -1.33 0.00 N	81.27 -1.79 0.00 N	65.20 -1.23 -2.49 N	45.45 -0.77 -4.07 N	65.08 -1.25 -1.42 N	90.76 -1.79 0.00 N	93.13 -1.72 0.00 N	95.76 -1.79 0.00 N	99.10 -1.83 0.00 N	114.64 -1.99 0.00 N	100.92 -1.52 0.00 N	39.29 -0.33 -14.80 N	110.48 -1.38 -1.57 N	93.24 -1.57 0.00 N	73.50 -1.47 -0.34 N	68.93 -1.59 -0.18 N
LOVETT____3 23632	63.54 2.82 0.00 N	74.68 3.37 0.00 N	46.63 2.04 0.00 N	49.93 2.15 0.00 N	41.10 1.79 0.00 N	54.83 2.35 0.00 N	52.91 2.26 0.00 N	47.74 2.16 0.00 N	56.38 2.51 0.00 N	87.37 4.31 -29.83 N	97.37 3.61 -48.68 N	93.31 2.48 -17.65 N	86.71 4.22 0.00 N	98.43 5.88 0.00 N	100.85 6.00 0.00 N	103.69 6.14 0.00 N	107.03 6.10 0.00 N	123.35 6.73 0.00 N	108.62 6.18 0.00 N	207.38 1.56 -180.99 N	135.69 6.19 -19.22 N	100.21 5.39 0.00 N	82.86 4.10 -4.12 N	75.97 3.38 -2.26 N
LOVETT____4 23642	64.10 3.38 0.00 N	75.35 4.04 0.00 N	47.04 2.45 0.00 N	50.36 2.58 0.00 N	41.45 2.14 0.00 N	55.31 2.83 0.00 N	53.39 2.74 0.00 N	48.16 2.59 0.00 N	56.91 3.03 0.00 N	88.23 5.17 0.00 N	98.06 4.29 -29.83 N	93.76 2.94 -48.68 N	87.43 4.93 -17.65 N	99.45 6.90 0.00 N	101.92 7.07 0.00 N	104.79 7.24 0.00 N	108.21 7.27 0.00 N	124.70 8.07 0.00 N	109.82 7.37 0.00 N	207.69 1.87 -180.99 N	136.95 7.46 -19.22 N	101.25 6.43 0.00 N	83.63 4.87 -4.12 N	76.67 4.08 -2.26 N



23721	8.07 -38.04 N	9.77 -20.95 N	6.31 -51.25 N	6.76 -46.50 N	5.40 -58.43 N	7.06 -42.39 N	6.60 -43.84 N	5.79 -48.96 N	7.21 -44.77 N	9.19 -15.01 N	5.53 -41.01 N	3.88 -63.73 N	6.84 -37.59 N	9.62 -8.00 N	9.70 -6.06 N	9.88 -3.59 N	9.68 -1.43 N	10.16 0.69 N	11.76 0.05 N	3.26 -180.69 N	14.14 -19.19 N	12.40 -5.70 N	9.77 -23.59 N	9.22 -26.79 N
N SALMON___HYD 24042	60.63 -0.09 0.00 N	71.14 -0.17 0.00 N	44.44 -0.15 0.00 N	47.63 -0.16 0.00 N	39.13 -0.19 0.00 N	52.24 -0.24 0.00 N	50.47 -0.18 0.00 N	45.37 -0.20 0.00 N	53.65 -0.22 0.00 N	82.48 -0.58 0.00 N	63.29 -0.65 0.00 N	41.68 -0.47 0.00 N	64.12 -0.73 0.00 N	91.40 -1.15 0.00 N	93.74 -1.11 0.00 N	96.48 -1.07 0.00 N	99.71 -1.22 0.00 N	115.10 -1.53 0.00 N	100.85 -1.60 0.00 N	24.37 -0.46 0.00 N	109.05 -1.23 0.00 N	94.12 -0.70 0.00 N	74.15 -0.49 0.00 N	69.92 -0.41 0.00 N
N.E_GEN_SANDY PD 24062	63.99 3.28 0.00 N	75.34 4.03 0.00 N	46.95 2.36 0.00 N	50.33 2.55 0.00 N	41.43 2.12 0.00 N	55.41 2.93 0.00 N	53.49 2.83 0.00 N	48.15 2.58 0.00 N	56.83 2.96 0.00 N	87.90 4.84 0.00 N	104.03 3.80 -36.29 N	103.90 2.53 -59.23 N	90.24 3.91 -21.48 N	98.06 5.51 0.00 N	100.44 5.60 0.00 N	103.18 5.62 0.00 N	106.62 5.69 0.00 N	123.22 6.59 0.00 N	109.86 5.88 -5.96 N	246.62 1.57 -220.22 N	139.83 6.17 -23.38 N	100.14 5.33 0.00 N	83.97 4.32 -5.02 N	77.17 4.09 -2.75 N
NARROWS_GT1_1 24228	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_2 24229	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_3 24230	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_4 24231	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_5 24232	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_6 24233	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_7 24234	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT1_8 24235	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT2_1 24236	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT2_2 24237	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N
NARROWS_GT2_3 24238	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	60.26 -0.45 0.00 N	70.71 -0.59 0.00 N	44.20 -0.39 0.00 N	47.37 -0.41 0.00 N	38.86 -0.46 0.00 N	51.92 -0.56 0.00 N	50.15 -0.51 0.00 N	45.12 -0.45 0.00 N	53.33 -0.54 0.00 N	81.97 -1.09 0.00 N	62.92 -1.02 0.00 N	41.53 -0.62 0.00 N	63.82 -1.03 0.00 N	91.07 -1.47 0.00 N	93.53 -1.32 0.00 N	96.40 -1.16 0.00 N	99.48 -1.45 0.00 N	114.77 -1.85 0.00 N	100.54 -1.90 0.00 N	24.31 -0.52 0.00 N	108.48 -1.80 0.00 N	93.55 -1.27 0.00 N	73.75 -0.88 0.00 N	69.57 -0.76 0.00 N	
NEG NORTH___LWR_SARANAC 23913	60.26 -0.45 0.00 N	70.71 -0.59 0.00 N	44.20 -0.39 0.00 N	47.37 -0.41 0.00 N	38.86 -0.46 0.00 N	51.92 -0.56 0.00 N	50.15 -0.51 0.00 N	45.12 -0.45 0.00 N	53.33 -0.54 0.00 N	81.97 -1.09 0.00 N	62.92 -1.02 0.00 N	41.52 -0.63 0.00 N	63.81 -1.03 0.00 N	91.07 -1.47 0.00 N	93.53 -1.32 0.00 N	96.40 -1.16 0.00 N	99.48 -1.45 0.00 N	114.77 -1.86 0.00 N	100.54 -1.90 0.00 N	24.31 -0.52 0.00 N	108.47 -1.81 0.00 N	93.55 -1.27 0.00 N	73.75 -0.88 0.00 N	69.57 -0.76 0.00 N	
NEG NORTH___PLATTSBURG 23628	60.26 -0.45 0.00 N	70.71 -0.59 0.00 N	44.20 -0.39 0.00 N	47.37 -0.41 0.00 N	38.86 -0.46 0.00 N	51.92 -0.56 0.00 N	50.15 -0.51 0.00 N	45.12 -0.45 0.00 N	53.33 -0.54 0.00 N	81.97 -1.09 0.00 N	62.92 -1.02 0.00 N	41.53 -0.62 0.00 N	63.82 -1.03 0.00 N	91.07 -1.47 0.00 N	93.53 -1.32 0.00 N	96.40 -1.16 0.00 N	99.48 -1.45 0.00 N	114.77 -1.85 0.00 N	100.54 -1.90 0.00 N	24.31 -0.52 0.00 N	108.48 -1.80 0.00 N	93.55 -1.27 0.00 N	73.75 -0.88 0.00 N	69.57 -0.76 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	53.05 -7.67 0.00 N	61.86 -9.44 0.00 N	38.82 -5.77 0.00 N	41.58 -6.20 0.00 N	34.23 -5.09 0.00 N	45.25 -7.23 0.00 N	43.95 -6.70 0.00 N	39.64 -5.94 0.00 N	46.78 -7.10 0.00 N	71.92 -11.14 0.00 N	60.06 -8.58 -4.71 N	44.13 -5.70 -7.68 N	58.25 -9.38 -2.78 N	79.63 -12.92 0.00 N	82.17 -12.68 0.00 N	84.43 -13.12 0.00 N	87.28 -13.66 0.00 N	101.41 -15.22 0.00 N	90.26 -12.18 0.00 N	50.21 -2.83 -28.22 N	100.64 -12.64 -3.00 N	83.15 -11.67 0.00 N	66.58 -8.69 -0.64 N	62.65 -8.03 -0.35 N	
NEG WEST___LANCASTR 23811	52.20 -8.52 0.00 N	60.96 -10.34 0.00 N	38.24 -6.35 0.00 N	41.09 -6.69 0.00 N	33.83 -5.48 0.00 N	44.72 -7.76 0.00 N	43.27 -7.38 0.00 N	39.18 -6.39 0.00 N	46.22 -7.65 0.00 N	71.38 -11.68 0.00 N	61.05 -8.62 -5.73 N	45.84 -5.66 -9.35 N	59.15 -9.08 -3.39 N	79.98 -12.57 0.00 N	82.72 -12.13 0.00 N	84.98 -12.57 0.00 N	87.80 -13.13 0.00 N	101.70 -14.93 0.00 N	90.38 -12.06 0.00 N	56.40 -2.83 -34.41 N	100.85 -13.09 -3.65 N	82.60 -12.21 0.00 N	65.64 -9.78 -0.78 N	61.38 -9.38 -0.43 N	
NEG_PENN_ALLEGHNY 23528	58.22 -2.50 0.00 N	68.15 -3.15 0.00 N	42.66 -1.93 0.00 N	45.82 -1.96 0.00 N	37.75 -1.57 0.00 N	50.22 -2.26 0.00 N	48.43 -2.22 0.00 N	43.78 -1.79 0.00 N	51.70 -2.17 0.00 N	79.93 -3.13 0.00 N	72.44 -2.11 -10.60 N	58.09 -1.37 -17.31 N	68.99 -2.13 -6.27 N	89.59 -2.96 0.00 N	92.13 -2.72 0.00 N	94.70 -2.85 0.00 N	97.93 -3.00 0.00 N	113.16 -3.46 0.00 N	99.76 -2.68 0.00 N	88.59 -0.59 -64.35 N	114.12 -3.00 -6.83 N	91.74 -3.07 0.00 N	73.36 -2.75 -1.47 N	68.27 -2.87 -0.80 N	
NEG___GEN_MONROE 24207	55.92 -4.80 0.00 N	65.19 -6.11 0.00 N	40.79 -3.80 0.00 N	43.74 -4.05 0.00 N	36.02 -3.29 0.00 N	47.79 -4.69 0.00 N	46.38 -4.27 0.00 N	41.88 -3.70 0.00 N	49.60 -4.27 0.00 N	76.50 -6.56 0.00 N	62.95 -4.96 -3.97 N	45.46 -3.17 -6.48 N	61.84 -5.35 -2.35 N	85.27 -7.28 0.00 N	87.86 -6.98 0.00 N	90.33 -7.22 0.00 N	93.39 -7.54 0.00 N	108.37 -8.26 0.00 N	96.00 -6.44 0.00 N	47.43 -1.48 -24.09 N	106.51 -6.33 -2.56 N	88.55 -6.26 0.00 N	70.22 -4.97 -0.55 N	65.79 -4.85 -0.30 N	
NEPA___ENERGY 23901	50.68 -10.03 0.00 N	59.27 -12.03 0.00 N	37.19 -7.40 0.00 N	40.10 -7.67 0.00 N	33.04 -6.28 0.00 N	43.66 -8.83 0.00 N	42.06 -8.60 0.00 N	38.24 -7.34 0.00 N	45.03 -8.84 0.00 N	69.73 -13.33 0.00 N	60.72 -9.62 -6.41 N	46.25 -6.36 -10.46 N	58.66 -9.97 -3.79 N	78.57 -13.98 0.00 N	81.35 -13.50 0.00 N	83.50 -14.05 0.00 N	86.29 -14.64 0.00 N	99.59 -17.04 0.00 N	88.30 -14.14 0.00 N	60.38 -3.33 -38.88 N	98.59 -15.82 -4.13 N	80.12 -14.70 0.00 N	63.43 -12.09 -0.89 N	59.08 -11.74 -0.48 N	
NEVERSINK___HYD 23608	62.51 1.79 0.00 N	73.49 2.19 0.00 N	45.95 1.36 0.00 N	49.21 1.43 0.00 N	40.48 1.17 0.00 N	54.07 1.59 0.00 N	52.16 1.51 0.00 N	46.99 1.41 0.00 N	55.61 1.74 0.00 N	86.21 3.15 0.00 N	93.21 2.68 -26.59 N	87.36 1.81 -43.40 N	83.62 3.03 -15.74 N	96.76 4.21 0.00 N	99.13 4.29 0.00 N	101.94 4.39 0.00 N	105.36 4.42 0.00 N	121.56 4.94 0.00 N	106.97 4.53 0.00 N	187.02 1.16 -161.03 N	132.00 4.62 -17.10 N	98.71 3.90 0.00 N	81.11 2.80 -3.67 N	74.62 2.28 -2.01 N	
NEWTON___FALLS_HYD 23847	60.27 -0.44 0.00 N	70.69 -0.62 0.00 N	44.16 -0.43 0.00 N	47.31 -0.47 0.00 N	38.90 -0.41 0.00 N	51.97 -0.51 0.00 N	50.22 -0.43 0.00 N	45.20 -0.38 0.00 N	53.54 -0.33 0.00 N	82.74 -0.32 0.00 N	63.67 -0.27 0.00 N	41.81 -0.34 0.00 N	64.09 -0.75 0.00 N	91.10 -1.45 0.00 N	93.22 -1.63 0.00 N	95.82 -1.73 0.00 N	99.37 -1.56 0.00 N	114.91 -1.72 0.00 N	100.84 -1.61 0.00 N	24.55 -0.28 0.00 N	110.25 -0.03 0.00 N	94.84 0.03 0.00 N	74.41 -0.22 0.00 N	69.94 -0.39 0.00 N	
NIAGARA___ 23760	52.93 -7.78 0.00 N	61.77 -9.54 0.00 N	38.74 -5.85 0.00 N	41.50 -6.28 0.00 N	34.16 -5.16 0.00 N	45.16 -7.32 0.00 N	43.87 -6.78 0.00 N	39.53 -6.04 0.00 N	46.64 -7.24 0.00 N	71.63 -11.43 0.00 N	59.70 -8.83 -4.59 N	43.80 -5.85 -7.50 N	57.88 -9.69 -2.72 N	79.24 -13.31 0.00 N	81.86 -12.99 0.00 N	84.09 -13.46 0.00 N	86.80 -14.14 0.00 N	100.95 -15.68 0.00 N	89.96 -12.48 0.00 N	49.79 -2.91 -27.87 N	100.20 -13.03 -2.96 N	82.90 -11.91 0.00 N	66.41 -8.87 -0.63 N	62.58 -8.10 -0.35 N	
NINE_MILE_1 23575	58.33 -2.38 0.00 N	68.41 -2.90 0.00 N	42.78 -1.81 0.00 N	45.85 -1.93 0.00 N	37.74 -1.58 0.00 N	50.33 -2.15 0.00 N	48.60 -2.05 0.00 N	43.77 -1.80 0.00 N	51.78 -2.09 0.00 N	79.93 -3.13 0.00 N	63.58 -2.34 -1.98 N	43.87 -1.52 -3.24 N	63.60 -2.42 -1.17 N	89.14 -3.41 0.00 N	91.44 -3.41 0.00 N	94.04 -3.51 0.00 N	97.30 -3.64 0.00 N	112.51 -4.12 0.00 N	98.98 -3.46 0.00 N	36.07 -0.80 -12.04 N	108.00 -3.56 -1.28 N	91.54 -3.27 0.00 N	72.26 -2.65 -0.27 N	67.92 -2.57 -0.15 N	
NINE_MILE_2 23744	58.36 -2.36 0.00 N	68.44 -2.87 0.00 N	42.79 -1.80 0.00 N	45.86 -1.92 0.00 N	37.74 -1.57 0.00 N	50.34 -2.15 0.00 N	48.61 -2.04 0.00 N	43.79 -1.79 0.00 N	51.79 -2.09 0.00 N	79.93 -3.13 0.00 N	63.58 -2.34 -1.98 N	43.87 -1.52 -3.24 N	63.61 -2.41 -1.17 N	89.15 -3.40 0.00 N	91.47 -3.38 0.00 N	94.04 -3.51 0.00 N	97.31 -3.63 0.00 N	112.52 -4.11 0.00 N	99.02 -3.42 0.00 N	35.73 -0.80 -11.70 N	107.99 -3.54 -1.24 N	91.55 -3.26 0.00 N	72.28 -2.63 -0.27 N	67.91 -2.57 -0.15 N	
NM_CAPITAL___DRP	63.65	74.88	46.76	50.11	41.25	55.15	53.21	47.89	56.57	87.46	105.79	107.14	90.91	97.17	99.54	102.25	105.80	122.30	107.60	259.83	140.60	99.51	83.98	76.92	

24208	2.93 0.00 N	3.58 0.00 N	2.17 0.00 N	2.33 0.00 N	1.93 0.00 N	2.67 0.00 N	2.55 0.00 N	2.32 0.00 N	2.70 0.00 N	4.39 0.00 N	3.35 -38.50 N	2.15 -62.84 N	3.28 -22.79 N	4.62 0.00 N	4.69 0.00 N	4.70 0.00 N	4.87 0.00 N	5.68 0.00 N	5.16 0.00 N	1.37 -233.63 N	5.51 -24.81 N	4.69 0.00 N	4.03 -5.32 N	3.68 -2.91 N
NM_CENTRAL___DRP 24181	59.07 -1.65 0.00 N	69.23 -2.07 0.00 N	43.28 -1.32 0.00 N	46.38 -1.40 0.00 N	38.18 -1.14 0.00 N	50.91 -1.57 0.00 N	49.11 -1.55 0.00 N	44.28 -1.30 0.00 N	52.44 -1.43 0.00 N	81.10 -1.96 0.00 N	65.22 -1.33 0.00 N	45.59 -0.82 -4.26 N	65.03 -1.35 -1.54 N	90.64 -1.91 0.00 N	93.02 -1.82 0.00 N	95.67 -1.88 0.00 N	98.99 -1.94 0.00 N	114.51 -2.12 0.00 N	100.83 -1.61 0.00 N	39.62 -0.35 -15.14 N	110.37 -1.52 -1.61 N	93.09 -1.72 0.00 N	73.42 -1.56 -0.34 N	68.93 -1.59 -0.19 N
NM_FRONTIER___DRP 24179	53.24 -7.48 0.00 N	62.12 -9.19 0.00 N	38.95 -5.64 0.00 N	41.72 -6.07 0.00 N	34.33 -4.98 0.00 N	45.40 -7.09 0.00 N	44.10 -6.55 0.00 N	39.74 -5.84 0.00 N	46.89 -6.98 0.00 N	72.05 -11.01 0.00 N	60.14 -8.51 -4.71 N	44.20 -5.63 -7.68 N	58.26 -9.37 -2.78 N	79.71 -12.84 0.00 N	82.36 -12.49 0.00 N	84.60 -13.57 0.00 N	87.36 -15.06 0.00 N	101.57 -11.84 0.00 N	90.60 -2.76 -28.22 N	50.28 -12.32 -3.00 N	100.96 -11.31 0.00 N	83.50 -8.41 -0.64 N	66.86 -7.72 -0.35 N	62.96
NM_ST_REGIS___HYD 24053	60.98 0.26 0.00 N	71.54 0.24 0.00 N	44.69 0.10 0.00 N	47.88 0.10 0.00 N	39.35 0.03 0.00 N	52.55 0.07 0.00 N	50.78 0.13 0.00 N	45.67 0.10 0.00 N	53.96 0.09 0.00 N	83.11 0.05 0.00 N	63.78 -0.16 0.00 N	41.86 -0.28 0.00 N	64.33 -0.51 0.00 N	91.51 -1.03 0.00 N	93.75 -1.10 0.00 N	96.38 -1.17 0.00 N	99.69 -1.25 0.00 N	115.11 -1.51 0.00 N	100.86 -1.58 0.00 N	24.42 -0.40 0.00 N	109.94 -0.34 0.00 N	94.96 0.15 0.00 N	74.74 0.10 0.00 N	70.39 0.06 0.00 N
NORTHPORT___1 23551	103.46 4.70 -38.04 N	98.30 6.04 -20.95 N	99.78 3.93 -51.25 N	98.57 4.29 -46.50 N	101.06 3.31 -58.43 N	99.39 4.52 -42.39 N	98.74 4.25 -43.84 N	98.31 3.79 -48.96 N	102.86 4.22 -44.77 N	103.95 5.87 -15.01 N	109.51 4.56 -41.01 N	108.89 3.02 -63.73 N	107.76 5.32 -37.59 N	107.84 7.29 -8.00 N	108.09 7.17 -6.06 N	108.41 7.27 -3.59 N	109.31 6.94 -1.43 N	112.85 7.04 10.83 N	109.03 6.92 0.33 N	117.83 1.67 -91.33 N	114.58 6.74 2.43 N	107.09 6.58 -5.70 N	103.95 5.72 -23.59 N	102.67 5.56 -26.79 N
NORTHPORT___2 23552	103.46 4.70 -38.04 N	98.30 6.04 -20.95 N	99.78 3.93 -51.25 N	98.57 4.29 -46.50 N	101.06 3.31 -58.43 N	99.39 4.52 -42.39 N	98.74 4.25 -43.84 N	98.31 3.79 -48.96 N	102.86 4.22 -44.77 N	103.95 5.87 -15.01 N	109.51 4.56 -41.01 N	108.89 3.02 -63.73 N	107.76 5.32 -37.59 N	107.84 7.29 -8.00 N	108.09 7.17 -6.06 N	108.41 7.27 -3.59 N	109.31 6.94 -1.43 N	112.85 7.04 10.83 N	109.03 6.92 0.33 N	117.83 1.67 -91.33 N	114.58 6.74 2.43 N	107.09 6.58 -5.70 N	103.95 5.72 -23.59 N	102.67 5.56 -26.79 N
NORTHPORT___3 23553	103.42 4.66 -38.04 N	98.28 6.02 -20.95 N	99.70 3.86 -51.25 N	98.46 4.18 -46.50 N	101.00 3.25 -58.43 N	99.32 4.45 -42.39 N	98.68 4.18 -43.84 N	98.28 3.75 -48.96 N	102.85 4.21 -44.77 N	104.04 5.97 -15.01 N	109.65 4.71 -41.01 N	109.00 3.12 -63.73 N	107.86 5.42 -37.59 N	107.95 7.40 -8.00 N	108.24 7.33 -6.06 N	108.60 7.46 -3.59 N	109.50 7.13 -1.43 N	113.11 7.33 10.84 N	108.68 7.02 0.79 N	117.21 1.70 -90.68 N	114.59 6.85 2.54 N	107.20 6.69 -5.70 N	103.99 5.76 -23.59 N	102.71 5.59 -26.79 N
NORTHPORT___4 23650	103.42 4.66 -38.04 N	98.28 6.02 -20.95 N	99.70 3.86 -51.25 N	98.46 4.18 -46.50 N	101.00 3.25 -58.43 N	99.32 4.45 -42.39 N	98.68 4.18 -43.84 N	98.28 3.75 -48.96 N	102.85 4.21 -44.77 N	104.04 5.97 -15.01 N	109.65 4.71 -41.01 N	109.00 3.12 -63.73 N	107.86 5.42 -37.59 N	107.95 7.40 -8.00 N	108.24 7.33 -6.06 N	108.60 7.46 -3.59 N	109.50 7.13 -1.43 N	113.11 7.33 10.84 N	108.68 7.02 0.79 N	117.21 1.70 -90.68 N	114.59 6.85 2.54 N	107.20 6.69 -5.70 N	103.99 5.76 -23.59 N	102.71 5.59 -26.79 N
NORTHPORT___IC 23718	103.46 4.70 -38.04 N	98.30 6.04 -20.95 N	99.78 3.93 -51.25 N	98.57 4.29 -46.50 N	101.06 3.31 -58.43 N	99.39 4.52 -42.39 N	98.74 4.25 -43.84 N	98.31 3.79 -48.96 N	102.86 4.22 -44.77 N	103.95 5.87 -15.01 N	109.51 4.56 -41.01 N	108.89 3.02 -63.73 N	107.76 5.32 -37.59 N	107.84 7.29 -8.00 N	108.09 7.17 -6.06 N	108.41 7.27 -3.59 N	109.31 6.94 -1.43 N	112.85 7.04 10.83 N	109.03 6.92 0.33 N	117.83 1.67 -91.33 N	114.58 6.74 2.43 N	107.09 6.58 -5.70 N	103.95 5.72 -23.59 N	102.67 5.56 -26.79 N
NPX_GEN_CSC 323557	104.22 5.46 -38.04 N	99.08 6.82 -20.95 N	100.41 4.57 -51.25 N	99.21 4.93 -46.50 N	101.62 3.87 -58.43 N	99.88 5.01 -42.39 N	99.12 4.63 -43.84 N	98.42 3.89 -48.96 N	103.38 4.74 -44.77 N	103.87 5.80 -15.01 N	109.49 4.55 -41.01 N	108.93 3.05 -63.73 N	107.86 5.41 -37.59 N	108.02 7.46 -8.00 N	108.32 7.41 -6.06 N	108.66 7.52 -3.59 N	109.58 7.21 -1.43 N	123.30 7.35 0.67 N	113.40 7.79 -7.58 N	207.40 1.76 -180.81 N	136.83 7.34 -19.20 N	107.42 6.90 -5.70 N	104.14 5.91 -23.59 N	103.10 5.98 -26.79 N
NSINS_S_GLNS_FALLS 23858	64.31 3.59 0.00 N	75.67 4.37 0.00 N	47.07 2.48 0.00 N	50.43 2.65 0.00 N	41.54 2.23 0.00 N	55.63 3.15 0.00 N	53.78 3.12 0.00 N	48.48 2.90 0.00 N	57.08 3.21 0.00 N	88.36 5.30 0.00 N	107.80 4.22 -39.64 N	109.60 2.76 -64.69 N	92.29 3.99 -23.46 N	98.14 5.60 0.00 N	100.45 5.60 0.00 N	103.15 5.60 0.00 N	106.58 5.64 0.00 N	124.40 7.78 0.00 N	109.43 6.98 0.00 N	267.34 2.00 -240.52 N	144.09 8.26 -25.54 N	101.53 6.71 0.00 N	85.25 5.14 -5.48 N	78.07 4.75 -3.00 N
NUCOR_STEEL___DRP 24197	56.83 -3.89 0.00 N	66.39 -4.91 0.00 N	41.48 -3.11 0.00 N	44.48 -3.30 0.00 N	36.63 -2.69 0.00 N	48.79 -3.69 0.00 N	47.20 -3.45 0.00 N	42.66 -2.92 0.00 N	50.56 -3.32 0.00 N	78.28 -4.78 0.00 N	64.52 -3.45 -4.03 N	46.54 -2.17 -6.57 N	63.73 -3.50 -2.38 N	87.65 -4.91 0.00 N	90.04 -4.81 0.00 N	92.60 -4.95 0.00 N	95.85 -5.09 0.00 N	110.91 -5.72 0.00 N	97.81 -4.63 0.00 N	47.50 -1.07 -23.74 N	108.19 -4.61 -2.52 N	90.22 -4.59 0.00 N	71.19 -3.99 -0.54 N	66.52 -4.11 -0.30 N
NYISO_LBMP_REFERENCE 24008	60.72 0.00 0.00 N	71.30 0.00 0.00 N	44.59 0.00 0.00 N	47.78 0.00 0.00 N	39.31 0.00 0.00 N	52.48 0.00 0.00 N	50.65 0.00 0.00 N	45.57 0.00 0.00 N	53.87 0.00 0.00 N	83.06 0.00 0.00 N	63.94 0.00 0.00 N	42.15 0.00 0.00 N	64.85 0.00 0.00 N	92.55 0.00 0.00 N	94.85 0.00 0.00 N	97.55 0.00 0.00 N	100.93 0.00 0.00 N	116.63 0.00 0.00 N	102.44 0.00 0.00 N	24.83 0.00 0.00 N	110.28 0.00 0.00 N	94.81 0.00 0.00 N	74.64 0.00 0.00 N	70.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	104.29 5.53 -38.04 N	99.19 6.93 -20.95 N	100.31 4.47 -51.25 N	99.10 4.82 -46.50 N	101.53 3.78 -58.43 N	99.97 5.10 -42.39 N	99.28 4.79 -43.84 N	98.79 4.26 -48.96 N	103.57 4.92 -44.77 N	105.07 6.99 -15.01 N	110.47 5.53 -41.01 N	109.56 3.69 -63.73 N	108.81 6.37 -37.59 N	109.35 8.80 -8.00 N	109.70 8.79 -6.06 N	110.08 8.94 -3.59 N	111.06 8.70 -1.43 N	124.81 9.08 0.89 N	111.03 8.65 0.06 N	205.89 2.10 -178.96 N	138.01 8.72 -19.01 N	108.64 8.13 -5.70 N	105.00 6.77 -23.59 N	103.58 6.46 -26.79 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	53.25 -7.47 0.00 N	62.12 -9.18 0.00 N	38.96 -5.63 0.00 N	41.72 -6.06 0.00 N	34.34 -4.98 0.00 N	45.40 -7.09 0.00 N	44.11 -6.54 0.00 N	39.74 -5.83 0.00 N	46.90 -6.98 0.00 N	72.07 -11.00 0.00 N	60.14 -8.50 -4.71 N	44.20 -5.63 -7.68 N	58.26 -9.37 -2.78 N	79.71 -12.84 0.00 N	82.39 -12.46 0.00 N	84.62 -12.93 0.00 N	87.37 -13.56 0.00 N	101.60 -15.03 0.00 N	90.62 -11.82 0.00 N	50.62 -2.77 -28.56 N	101.03 -12.28 -3.03 N	83.51 -11.30 0.00 N	66.88 -8.40 -0.65 N	62.96 -7.73 -0.36 N	
OLIN_CORP_DRP 24177	53.06 -7.66 0.00 N	61.90 -9.40 0.00 N	38.82 -5.77 0.00 N	41.59 -6.20 0.00 N	34.22 -5.09 0.00 N	45.25 -7.23 0.00 N	43.96 -6.70 0.00 N	39.62 -5.95 0.00 N	46.75 -7.13 0.00 N	71.84 -11.22 0.00 N	60.11 -8.65 -4.82 N	44.29 -5.72 -7.87 N	58.23 -9.46 -2.85 N	79.54 -13.01 0.00 N	82.18 -12.67 0.00 N	84.43 -13.12 0.00 N	87.18 -13.76 0.00 N	101.34 -15.29 0.00 N	90.35 -12.09 0.00 N	50.91 -2.82 -28.90 N	100.72 -12.63 -3.07 N	83.20 -11.61 0.00 N	66.63 -8.67 -0.66 N	62.73 -7.97 -0.36 N	
ONONDAGA_REF_OCCRA 23987	59.00 -1.72 0.00 N	69.15 -2.15 0.00 N	43.21 -1.38 0.00 N	46.31 -1.47 0.00 N	38.12 -1.20 0.00 N	50.83 -1.65 0.00 N	49.06 -1.59 0.00 N	44.25 -1.32 0.00 N	52.40 -1.47 0.00 N	81.10 -1.96 0.00 N	65.68 -1.32 -3.06 N	46.33 -0.81 -5.00 N	65.34 -1.32 -1.85 N	90.71 0.00 0.00 N	93.05 -1.80 0.00 N	95.71 -1.84 0.00 N	99.06 -1.88 0.00 N	114.59 -2.03 0.00 N	100.86 -1.58 0.00 N	42.73 -0.34 -18.24 N	110.78 -1.44 -1.94 N	93.14 -1.67 0.00 N	73.46 -1.59 -0.42 N	68.89 -1.66 -0.23 N	
ONONDAGA___COGEN 23986	59.04 -1.67 0.00 N	69.21 -2.09 0.00 N	43.26 -1.34 0.00 N	46.36 -1.42 0.00 N	38.17 -1.15 0.00 N	50.89 -1.59 0.00 N	49.16 -1.50 0.00 N	44.33 -1.25 0.00 N	52.50 -1.37 0.00 N	81.23 -1.83 0.00 N	65.87 -1.24 -3.18 N	46.58 -0.75 -5.18 N	65.48 -1.25 -1.88 N	90.81 -1.74 0.00 N	93.20 -1.65 0.00 N	95.87 -1.68 0.00 N	99.18 -1.75 0.00 N	114.72 -1.91 0.00 N	101.02 -1.43 0.00 N	43.44 -0.31 -18.93 N	110.98 -1.31 -2.01 N	93.26 -1.55 0.00 N	73.57 -1.49 -0.43 N	68.95 -1.61 -0.24 N	
ONTARIO___LFGE 23819	56.13 -4.58 0.00 N	65.18 -6.12 0.00 N	40.79 -3.80 0.00 N	43.90 -3.88 0.00 N	36.29 -3.02 0.00 N	48.12 -4.37 0.00 N	46.50 -4.15 0.00 N	42.16 -3.41 0.00 N	49.79 -4.09 0.00 N	76.58 -6.48 0.00 N	63.66 -4.82 -4.54 N	46.53 -3.02 -7.40 N	62.61 -4.92 -2.68 N	85.60 -6.95 0.00 N	88.05 -6.80 0.00 N	90.51 -7.04 0.00 N	93.65 -7.28 0.00 N	108.37 -8.26 0.00 N	95.70 -6.74 0.00 N	50.46 -1.56 -27.18 N	106.18 -6.99 -2.89 N	88.18 -6.63 0.00 N	69.76 -5.50 -0.62 N	65.23 -5.44 -0.34 N	
OSWEGATCHIE___HYD 24044	60.27 -0.44 0.00 N	70.69 -0.62 0.00 N	44.16 -0.43 0.00 N	47.31 -0.47 0.00 N	38.90 -0.41 0.00 N	51.97 -0.51 0.00 N	50.22 -0.43 0.00 N	45.20 -0.38 0.00 N	53.54 -0.33 0.00 N	82.74 -0.32 0.00 N	63.67 -0.27 0.00 N	41.81 -0.34 0.00 N	64.09 -0.75 0.00 N	91.10 -1.45 0.00 N	93.22 -1.63 0.00 N	95.82 -1.73 0.00 N	99.37 -1.56 0.00 N	114.91 -1.72 0.00 N	100.84 -1.61 0.00 N	24.55 -0.28 0.00 N	110.25 -0.03 0.00 N	94.84 0.03 0.00 N	74.41 -0.22 0.00 N	69.94 -0.39 0.00 N	
OSWEGO___5 23606	58.61 -2.10 0.00 N	68.73 -2.58 0.00 N	42.99 -1.61 0.00 N	46.08 -1.71 0.00 N	37.92 -1.40 0.00 N	50.57 -1.91 0.00 N	48.82 -1.83 0.00 N	43.99 -1.58 0.00 N	52.03 -1.84 0.00 N	80.35 -2.72 0.00 N	64.19 -2.02 -2.27 N	44.55 -1.30 -3.70 N	64.10 -2.09 -1.34 N	89.62 -2.93 0.00 N	91.95 -2.90 0.00 N	94.55 -3.00 0.00 N	97.82 -3.11 0.00 N	113.13 -3.50 0.00 N	99.58 -2.86 0.00 N	37.93 -0.67 -13.76 N	108.78 -2.97 -1.46 N	92.02 -2.80 0.00 N	72.67 -2.28 -0.31 N	68.27 -2.24 -0.17 N	
OSWEGO___6 23613	58.61 -2.10 0.00 N	68.73 -2.58 0.00 N	42.99 -1.61 0.00 N	46.08 -1.71 0.00 N	37.92 -1.40 0.00 N	50.57 -1.91 0.00 N	48.82 -1.83 0.00 N	43.99 -1.58 0.00 N	52.03 -1.84 0.00 N	80.35 -2.72 0.00 N	64.19 -2.02 -2.27 N	44.55 -1.30 -3.70 N	64.10 -2.09 -1.34 N	89.62 -2.93 0.00 N	91.95 -2.90 0.00 N	94.55 -3.00 0.00 N	97.82 -3.11 0.00 N	113.13 -3.50 0.00 N	99.58 -2.86 0.00 N	37.93 -0.67 -13.76 N	108.78 -2.97 -1.46 N	92.02 -2.80 0.00 N	72.67 -2.28 -0.31 N	68.27 -2.24 -0.17 N	
OUTOKUMPU-AB___DRP 24206	53.40 -7.32 0.00 N	62.22 -9.09 0.00 N	39.05 -5.54 0.00 N	41.83 -5.96 0.00 N	34.45 -4.86 0.00 N	45.51 -6.97 0.00 N	44.22 -6.43 0.00 N	39.87 -5.71 0.00 N	47.01 -6.87 0.00 N	72.24 -10.83 0.00 N	60.42 -8.40 -4.88 N	44.58 -5.53 -7.96 N	58.47 -9.26 -2.89 N	79.74 -12.81 0.00 N	82.39 -12.46 0.00 N	84.63 -12.92 0.00 N	87.42 -13.51 0.00 N	101.60 -15.04 0.00 N	90.49 -11.95 0.00 N	51.29 -2.79 -29.25 N	100.97 -12.42 -3.11 N	83.37 -11.45 0.00 N	66.66 -8.64 -0.67 N	62.66 -8.04 -0.36 N	
OXBOW___ 24026	53.41 -7.31 0.00 N	62.25 -9.05 0.00 N	39.05 -5.54 0.00 N	41.83 -5.95 0.00 N	34.43 -4.88 0.00 N	45.51 -6.97 0.00 N	44.23 -6.42 0.00 N	39.86 -5.72 0.00 N	47.02 -6.85 0.00 N	72.26 -10.81 0.00 N	60.41 -8.35 -4.82 N	44.50 -5.52 -7.87 N	58.47 -9.22 -2.85 N	79.87 -12.68 0.00 N	82.52 -12.33 0.00 N	84.78 -12.77 0.00 N	87.56 -13.37 0.00 N	101.78 -14.85 0.00 N	90.72 -11.72 0.00 N	51.00 -2.73 -28.90 N	101.18 -12.17 -3.07 N	83.58 -11.23 0.00 N	66.86 -8.43 -0.66 N	62.89 -7.80 -0.36 N	
PEEKSKILL___ 23653	64.46 3.74 0.00 N	75.79 4.48 0.00 N	47.33 2.74 0.00 N	50.66 2.88 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.75 3.10 0.00 N	48.44 2.87 0.00 N	57.27 3.40 0.00 N	88.86 5.80 0.00 N	99.12 4.73 -30.45 N	95.05 3.21 -49.70 N	88.19 5.32 -18.02 N	99.96 7.41 0.00 N	102.42 7.57 0.00 N	105.28 7.73 0.00 N	108.70 7.76 0.00 N	125.26 8.63 0.00 N	110.30 7.86 0.00 N	211.59 1.98 -184.78 N	137.85 7.95 -19.62 N	101.74 6.92 0.00 N	84.15 5.30 -4.21 N	77.18 4.54 -2.30 N	
PGE MADISON___WINDPWR 24146	58.71 -2.01 0.00 N	68.63 -2.67 0.00 N	42.89 -1.70 0.00 N	46.00 -1.78 0.00 N	37.90 -1.42 0.00 N	50.50 -1.98 0.00 N	48.82 -1.83 0.00 N	44.20 -1.37 0.00 N	52.51 -1.36 0.00 N	81.54 -1.52 0.00 N	73.25 -0.79 -10.09 N	58.17 -0.45 -16.47 N	69.98 -0.84 -5.97 N	91.39 -1.16 0.00 N	93.68 -1.17 0.00 N	96.32 -1.23 0.00 N	99.99 -0.95 0.00 N	115.67 -0.96 0.00 N	102.00 -0.45 0.00 N	85.70 -0.02 -60.90 N	116.61 -0.13 -6.47 N	93.86 -0.95 0.00 N	74.54 -1.49 -1.39 N	69.14 -1.95 -0.76 N	
PIERCEFIELD___HYD 23852	60.94 0.22 0.00 N	71.49 0.19 0.00 N	44.66 0.08 0.00 N	47.85 0.07 0.00 N	39.33 0.01 0.00 N	52.53 0.05 0.00 N	50.78 0.13 0.00 N	45.66 0.08 0.00 N	53.94 0.06 0.00 N	83.10 0.04 0.00 N	63.80 -0.14 0.00 N	41.82 -0.33 0.00 N	64.25 -0.59 0.00 N	91.33 -1.22 0.00 N	93.54 -1.31 0.00 N	96.14 -1.41 0.00 N	99.46 -1.47 0.00 N	114.85 -1.78 0.00 N	100.64 -1.80 0.00 N	24.40 -0.43 0.00 N	109.96 -0.32 0.00 N	95.03 0.21 0.00 N	74.78 0.14 0.00 N	70.40 0.07 0.00 N	
PINELAWN_CC_1	104.46	99.27	100.28	99.06	101.53	99.99	99.30	98.84	103.68	105.54	110.92	109.91	109.19	109.92	110.34	110.73	111.80	126.01	111.75	208.53	138.96	109.22	105.34	103.76	

323563	5.69 -38.04 N	7.01 -20.95 N	4.43 -51.25 N	4.78 -46.50 N	3.78 -58.43 N	5.12 -42.39 N	4.81 -43.84 N	4.32 -48.96 N	5.03 -44.77 N	7.47 -15.01 N	5.98 -41.01 N	4.03 -63.73 N	6.75 -37.59 N	9.36 -8.00 N	9.43 -6.06 N	9.59 -3.59 N	9.44 -1.43 N	9.98 0.60 N	9.35 0.04 N	2.27 -181.43 N	9.41 -19.27 N	8.71 -5.70 N	7.11 -23.59 N	6.64 -26.79 N
PJM_GEN_KEystone 24065	32.00 -8.69 9.08 N	25.00 -13.09 36.03 N	10.00 -11.46 44.33 N	10.00 -11.62 45.72 N	14.00 -10.78 38.82 N	11.00 -11.35 46.25 N	10.00 -12.65 51.39 N	11.00 -11.53 46.12 N	46.00 -11.49 12.75 N	49.98 -7.66 1.69 N	62.19 -9.23 -7.48 N	48.34 -6.02 -12.22 N	59.91 -9.36 -4.43 N	79.42 -13.13 0.00 N	82.22 -12.63 0.00 N	84.48 -13.07 0.00 N	87.32 -13.61 0.00 N	92.29 -13.67 -6.75 N	90.97 -13.01 -5.96 N	66.79 -3.11 -45.07 N	169.67 -15.87 -74.55 N	92.00 -16.62 3.28 N	80.00 -15.76 -1.11 N	50.00 -16.40 23.50 N
PLEASANTVLY___LBMP 24000	64.38 3.66 0.00 N	75.74 4.43 0.00 N	47.29 2.70 0.00 N	50.66 2.88 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.73 3.08 0.00 N	48.40 2.82 0.00 N	57.22 3.35 0.00 N	88.64 5.58 0.00 N	100.20 4.51 -31.75 N	96.99 3.02 -51.83 N	88.57 4.93 -18.79 N	99.38 6.83 0.00 N	101.83 6.98 0.00 N	104.65 7.10 0.00 N	108.06 7.13 0.00 N	124.57 7.94 0.00 N	109.70 7.26 0.00 N	219.36 1.84 -192.69 N	138.05 7.31 -20.46 N	101.23 6.41 0.00 N	84.02 4.99 -4.39 N	77.15 4.41 -2.40 N
POLETTI____ 23519	65.66 4.95 0.00 N	77.18 5.88 0.00 N	48.19 3.60 0.00 N	51.58 3.80 0.00 N	42.42 3.10 0.00 N	56.71 4.23 0.00 N	54.75 4.10 0.00 N	49.34 3.77 0.00 N	58.37 4.50 0.00 N	90.53 7.47 0.00 N	100.65 6.04 -30.68 N	96.29 4.07 -50.07 N	89.72 6.72 -18.16 N	101.94 9.39 0.00 N	104.33 9.48 0.00 N	107.18 9.62 0.00 N	110.51 9.58 0.00 N	127.24 10.61 0.00 N	112.08 9.64 0.00 N	213.39 2.41 -186.15 N	139.55 9.50 -19.77 N	103.48 8.67 0.00 N	85.66 6.78 -4.24 N	97.68 5.88 -21.47 N
PORT_JEFF_3 23555	104.12 5.36 -38.04 N	98.95 6.69 -20.95 N	100.23 4.39 -51.25 N	99.02 4.74 -46.50 N	101.48 3.73 -58.43 N	99.76 4.88 -42.39 N	99.00 4.51 -43.84 N	98.46 3.93 -48.96 N	103.14 4.50 -44.77 N	103.90 5.83 -15.01 N	109.46 4.52 -41.01 N	108.86 2.98 -63.73 N	107.76 5.32 -37.59 N	107.88 7.32 -8.00 N	108.13 7.22 -6.06 N	108.48 7.34 -3.59 N	109.36 6.99 -1.43 N	123.00 7.06 0.69 N	109.34 6.95 0.05 N	207.20 1.68 -180.69 N	136.44 6.97 -19.19 N	107.17 6.66 -5.70 N	104.02 5.79 -23.59 N	102.99 5.87 -26.79 N
PORT_JEFF_4 23616	104.12 5.36 -38.04 N	98.95 6.69 -20.95 N	100.23 4.39 -51.25 N	99.02 4.74 -46.50 N	101.48 3.73 -58.43 N	99.76 4.88 -42.39 N	99.00 4.51 -43.84 N	98.46 3.93 -48.96 N	103.14 4.50 -44.77 N	103.90 5.83 -15.01 N	109.46 4.52 -41.01 N	108.86 2.98 -63.73 N	107.76 5.32 -37.59 N	107.88 7.32 -8.00 N	108.13 7.22 -6.06 N	108.48 7.34 -3.59 N	109.36 6.99 -1.43 N	123.00 7.06 0.69 N	109.34 6.95 0.05 N	207.20 1.68 -180.69 N	136.44 6.97 -19.19 N	107.17 6.66 -5.70 N	104.02 5.79 -23.59 N	102.99 5.87 -26.79 N
PORT_JEFF_IC 23713	104.25 5.49 -38.04 N	99.09 6.83 -20.95 N	100.32 4.48 -51.25 N	99.11 4.83 -46.50 N	101.55 3.80 -58.43 N	99.87 5.00 -42.39 N	99.11 4.63 -43.84 N	98.56 4.04 -48.96 N	103.31 4.66 -44.77 N	104.24 6.16 -15.01 N	109.78 4.84 -41.01 N	109.08 3.20 -63.73 N	108.09 5.65 -37.59 N	108.35 7.80 -8.00 N	108.63 7.72 -6.06 N	108.99 7.85 -3.59 N	109.90 7.53 -1.43 N	123.52 7.71 0.82 N	109.87 7.49 0.06 N	206.22 1.81 -179.58 N	136.89 7.53 -19.07 N	107.63 7.12 -5.70 N	104.34 6.11 -23.59 N	103.21 6.09 -26.79 N
PPL PILGRIM_ST_GT1 24216	104.29 5.53 -38.04 N	99.19 6.93 -20.95 N	100.31 4.47 -51.25 N	99.10 4.82 -46.50 N	101.53 3.78 -58.43 N	99.97 5.10 -42.39 N	99.28 4.79 -43.84 N	98.79 4.26 -48.96 N	103.57 4.92 -44.77 N	105.07 6.99 -15.01 N	110.47 5.53 -41.01 N	109.56 3.69 -63.73 N	108.81 6.37 -37.59 N	109.35 8.80 -8.00 N	109.70 8.79 -6.06 N	110.08 8.94 -3.59 N	111.06 8.70 -1.43 N	124.81 9.08 0.89 N	111.03 8.65 0.06 N	205.89 2.10 -178.96 N	138.01 8.72 -19.01 N	108.64 8.13 -5.70 N	105.00 6.77 -23.59 N	103.58 6.46 -26.79 N
PPL PILGRIM_ST_GT2 24217	104.29 5.53 -38.04 N	99.19 6.93 -20.95 N	100.31 4.47 -51.25 N	99.10 4.82 -46.50 N	101.53 3.78 -58.43 N	99.97 5.10 -42.39 N	99.28 4.79 -43.84 N	98.79 4.26 -48.96 N	103.57 4.92 -44.77 N	105.07 6.99 -15.01 N	110.47 5.53 -41.01 N	109.56 3.69 -63.73 N	108.81 6.37 -37.59 N	109.35 8.80 -8.00 N	109.70 8.79 -6.06 N	110.08 8.94 -3.59 N	111.06 8.70 -1.43 N	124.81 9.08 0.89 N	111.03 8.65 0.06 N	205.89 2.10 -178.96 N	138.01 8.72 -19.01 N	108.64 8.13 -5.70 N	105.00 6.77 -23.59 N	103.58 6.46 -26.79 N
PPL_SHRM_GT3 24213	104.40 5.64 -38.04 N	99.27 7.01 -20.95 N	100.54 4.70 -51.25 N	99.34 5.06 -46.50 N	101.73 3.98 -58.43 N	100.03 5.16 -42.39 N	99.25 4.76 -43.84 N	98.54 4.01 -48.96 N	103.54 4.90 -44.77 N	104.12 6.05 -15.01 N	109.69 4.75 -41.01 N	109.06 3.18 -63.73 N	108.06 5.62 -37.59 N	108.33 7.78 -8.00 N	108.65 7.73 -6.06 N	108.99 7.85 -3.59 N	109.94 7.58 -1.43 N	123.67 7.75 0.70 N	109.96 7.57 0.05 N	207.24 1.85 -180.56 N	137.18 7.72 -19.18 N	107.72 7.21 -5.70 N	104.36 6.13 -23.59 N	103.29 6.17 -26.79 N
PPL_SHRM_GT4 24214	104.40 5.64 -38.04 N	99.27 7.01 -20.95 N	100.54 4.70 -51.25 N	99.34 5.06 -46.50 N	101.73 3.98 -58.43 N	100.03 5.16 -42.39 N	99.25 4.76 -43.84 N	98.54 4.01 -48.96 N	103.54 4.90 -44.77 N	104.12 6.05 -15.01 N	109.69 4.75 -41.01 N	109.06 3.18 -63.73 N	108.06 5.62 -37.59 N	108.33 7.78 -8.00 N	108.65 7.73 -6.06 N	108.99 7.85 -3.59 N	109.94 7.58 -1.43 N	123.67 7.75 0.70 N	109.96 7.57 0.05 N	207.24 1.85 -180.56 N	137.18 7.72 -19.18 N	107.72 7.21 -5.70 N	104.36 6.13 -23.59 N	103.29 6.17 -26.79 N
PROJECT___ORANGE 1 24174	59.02 -1.70 0.00 N	69.17 -2.13 0.00 N	43.24 -1.35 0.00 N	46.36 -1.42 0.00 N	38.16 -1.16 0.00 N	50.87 -1.61 0.00 N	49.06 -1.60 0.00 N	44.23 -1.34 0.00 N	52.38 -1.49 0.00 N	81.00 -2.07 0.00 N	65.25 -1.41 -2.72 N	45.73 -0.86 -4.44 N	65.04 -1.41 -1.61 N	90.53 -2.01 0.00 N	92.92 -1.93 0.00 N	95.58 -1.98 0.00 N	98.89 -2.04 0.00 N	114.37 -2.26 0.00 N	100.72 -1.73 0.00 N	39.93 -0.38 -15.48 N	110.28 -1.64 -1.64 N	92.97 -1.84 0.00 N	73.35 -1.64 -0.35 N	68.88 -1.64 -0.19 N
PROJECT___ORANGE 2 24166	59.02 -1.70 0.00 N	69.17 -2.13 0.00 N	43.24 -1.35 0.00 N	46.36 -1.42 0.00 N	38.16 -1.16 0.00 N	50.87 -1.61 0.00 N	49.06 -1.60 0.00 N	44.23 -1.34 0.00 N	52.38 -1.49 0.00 N	81.00 -2.07 0.00 N	65.25 -1.41 -2.72 N	45.73 -0.86 -4.44 N	65.04 -1.41 -1.61 N	90.53 -2.01 0.00 N	92.92 -1.93 0.00 N	95.58 -1.98 0.00 N	98.89 -2.04 0.00 N	114.37 -2.26 0.00 N	100.72 -1.73 0.00 N	39.93 -0.38 -15.48 N	110.28 -1.64 -1.64 N	92.97 -1.84 0.00 N	73.35 -1.64 -0.35 N	68.88 -1.64 -0.19 N
PYRITES___HYD 24023	61.49 0.77 0.00 N	72.13 0.83 0.00 N	45.06 0.47 0.00 N	48.26 0.48 0.00 N	39.67 0.36 0.00 N	52.99 0.51 0.00 N	51.24 0.58 0.00 N	46.11 0.54 0.00 N	54.55 0.67 0.00 N	84.10 1.04 0.00 N	64.59 0.65 0.00 N	42.38 0.23 0.00 N	65.10 0.26 0.00 N	92.59 0.04 0.00 N	94.79 -0.05 0.00 N	97.44 -0.12 0.00 N	100.91 -0.02 0.00 N	116.58 -0.06 0.00 N	102.12 -0.32 0.00 N	24.75 -0.07 0.00 N	111.43 1.15 0.00 N	96.14 1.33 0.00 N	75.54 0.90 0.00 N	71.07 0.74 0.00 N

RAMAPO___LBMP 323565	64.24 3.52 0.00 N	75.53 4.23 0.00 N	47.16 2.57 0.00 N	50.49 2.71 0.00 N	41.54 2.23 0.00 N	55.50 3.02 0.00 N	53.58 2.93 0.00 N	48.28 2.71 0.00 N	57.10 3.23 0.00 N	88.61 5.54 0.00 N	98.26 4.55 -29.77 N	93.84 3.11 -48.58 N	87.65 5.19 -17.62 N	99.75 7.20 0.00 N	102.23 7.38 0.00 N	105.10 7.55 0.00 N	108.54 7.60 0.00 N	125.10 8.47 0.00 N	110.18 7.74 0.00 N	207.42 1.95 -180.65 N	137.33 7.87 -19.18 N	101.59 6.77 0.00 N	83.86 5.11 -4.12 N	76.91 4.33 -2.25 N
RANKINE____ 23646	53.19 -7.53 0.00 N	62.06 -9.25 0.00 N	38.92 -5.67 0.00 N	41.73 -6.05 0.00 N	34.37 -4.95 0.00 N	45.43 -7.05 0.00 N	44.09 -6.57 0.00 N	39.79 -5.79 0.00 N	46.96 -6.91 0.00 N	72.34 -10.72 0.00 N	61.11 -8.10 -5.27 N	45.38 -5.37 -8.61 N	59.14 -8.83 -3.12 N	80.38 -12.17 0.00 N	83.05 -11.80 0.00 N	85.30 -12.24 0.00 N	88.12 -12.82 0.00 N	102.28 -14.35 0.00 N	91.05 -11.39 0.00 N	53.84 -2.65 -31.66 N	101.64 -12.00 -3.36 N	83.68 -11.13 0.00 N	66.76 -8.60 -0.72 N	62.64 -8.09 -0.39 N
RAVENSWOOD_GT2_1 24244	65.66 4.95 0.00 N	77.18 5.88 0.00 N	48.19 3.60 0.00 N	51.61 3.83 0.00 N	42.44 3.12 0.00 N	56.72 4.24 0.00 N	54.76 4.11 0.00 N	49.35 3.78 0.00 N	58.39 4.51 0.00 N	90.52 7.46 0.00 N	100.65 6.03 -30.68 N	96.28 4.07 -50.07 N	89.70 6.70 -18.16 N	101.91 9.36 0.00 N	104.36 9.52 0.00 N	107.24 9.69 0.00 N	110.62 9.69 0.00 N	127.38 10.75 0.00 N	112.22 9.77 0.00 N	213.42 2.44 -186.15 N	139.69 9.64 -19.77 N	103.56 8.74 0.00 N	85.68 6.80 -4.24 N	97.69 5.89 -21.47 N
RAVENSWOOD_GT2_2 24245	65.66 4.95 0.00 N	77.18 5.88 0.00 N	48.19 3.60 0.00 N	51.61 3.83 0.00 N	42.44 3.12 0.00 N	56.72 4.24 0.00 N	54.76 4.11 0.00 N	49.35 3.78 0.00 N	58.39 4.51 0.00 N	90.52 7.46 0.00 N	100.65 6.03 -30.68 N	96.28 4.07 -50.07 N	89.70 6.70 -18.16 N	101.91 9.36 0.00 N	104.36 9.52 0.00 N	107.24 9.69 0.00 N	110.62 9.69 0.00 N	127.38 10.75 0.00 N	112.22 9.77 0.00 N	213.42 2.44 -186.15 N	139.69 9.64 -19.77 N	103.56 8.74 0.00 N	85.68 6.80 -4.24 N	97.69 5.89 -21.47 N
RAVENSWOOD_GT2_3 24246	65.71 4.99 0.00 N	77.25 5.95 0.00 N	48.23 3.64 0.00 N	51.64 3.86 0.00 N	42.46 3.14 0.00 N	56.76 4.28 0.00 N	54.80 4.15 0.00 N	49.38 3.81 0.00 N	58.42 4.55 0.00 N	90.60 7.54 0.00 N	100.71 6.09 -30.68 N	96.31 4.10 -50.07 N	89.75 6.75 -18.16 N	101.97 9.42 0.00 N	104.45 9.60 0.00 N	107.34 9.79 0.00 N	110.72 9.79 0.00 N	127.48 10.86 0.00 N	112.32 9.88 0.00 N	213.44 2.46 -186.15 N	139.80 9.75 -19.77 N	103.64 8.83 0.00 N	85.74 6.87 -4.24 N	97.75 5.95 -21.47 N
RAVENSWOOD_GT2_4 24247	65.71 4.99 0.00 N	77.25 5.95 0.00 N	48.23 3.64 0.00 N	51.64 3.86 0.00 N	42.46 3.14 0.00 N	56.76 4.28 0.00 N	54.80 4.15 0.00 N	49.38 3.81 0.00 N	58.42 4.55 0.00 N	90.60 7.54 0.00 N	100.71 6.09 -30.68 N	96.31 4.10 -50.07 N	89.75 6.75 -18.16 N	101.97 9.42 0.00 N	104.45 9.60 0.00 N	107.34 9.79 0.00 N	110.72 9.79 0.00 N	127.48 10.86 0.00 N	112.32 9.88 0.00 N	213.44 2.46 -186.15 N	139.80 9.75 -19.77 N	103.64 8.83 0.00 N	85.74 6.87 -4.24 N	97.75 5.95 -21.47 N
RAVENSWOOD_GT3_1 24248	65.67 4.96 0.00 N	77.19 5.89 0.00 N	48.20 3.61 0.00 N	51.61 3.83 0.00 N	42.44 3.12 0.00 N	56.72 4.24 0.00 N	54.76 4.11 0.00 N	49.35 3.78 0.00 N	58.39 4.51 0.00 N	90.52 7.46 0.00 N	100.65 6.04 -30.68 N	96.28 4.07 -50.07 N	89.71 6.71 -18.16 N	101.92 9.37 0.00 N	104.37 9.52 0.00 N	107.25 9.70 0.00 N	110.63 9.69 0.00 N	127.40 10.77 0.00 N	112.22 9.77 0.00 N	213.43 2.45 -186.15 N	139.70 9.65 -19.77 N	103.56 8.74 0.00 N	85.69 6.81 -4.24 N	97.70 5.90 -21.47 N
RAVENSWOOD_GT3_2 24249	65.67 4.96 0.00 N	77.19 5.89 0.00 N	48.20 3.61 0.00 N	51.61 3.83 0.00 N	42.44 3.12 0.00 N	56.72 4.24 0.00 N	54.76 4.11 0.00 N	49.35 3.78 0.00 N	58.39 4.51 0.00 N	90.52 7.46 0.00 N	100.65 6.04 -30.68 N	96.28 4.07 -50.07 N	89.71 6.71 -18.16 N	101.92 9.37 0.00 N	104.37 9.52 0.00 N	107.25 9.70 0.00 N	110.63 9.69 0.00 N	127.40 10.77 0.00 N	112.22 9.77 0.00 N	213.43 2.45 -186.15 N	139.70 9.65 -19.77 N	103.56 8.74 0.00 N	85.69 6.81 -4.24 N	97.70 5.90 -21.47 N
RAVENSWOOD_GT3_3 24250	65.70 4.98 0.00 N	77.24 5.94 0.00 N	48.23 3.64 0.00 N	51.64 3.86 0.00 N	42.46 3.15 0.00 N	56.76 4.28 0.00 N	54.80 4.15 0.00 N	49.39 3.81 0.00 N	58.42 4.55 0.00 N	90.61 7.55 0.00 N	100.72 6.10 -30.68 N	96.32 4.11 -50.07 N	89.76 6.76 -18.16 N	101.99 9.44 0.00 N	104.46 9.61 0.00 N	107.34 9.79 0.00 N	110.73 9.80 0.00 N	127.51 10.88 0.00 N	112.33 9.88 0.00 N	213.44 2.46 -186.15 N	139.81 9.76 -19.77 N	103.65 8.83 0.00 N	85.75 6.88 -4.24 N	97.79 5.99 -21.47 N
RAVENSWOOD_GT3_4 24251	65.70 4.98 0.00 N	77.24 5.94 0.00 N	48.23 3.64 0.00 N	51.64 3.86 0.00 N	42.46 3.15 0.00 N	56.76 4.28 0.00 N	54.80 4.15 0.00 N	49.39 3.81 0.00 N	58.42 4.55 0.00 N	90.61 7.55 0.00 N	100.72 6.10 -30.68 N	96.32 4.11 -50.07 N	89.76 6.76 -18.16 N	101.99 9.44 0.00 N	104.46 9.61 0.00 N	107.34 9.79 0.00 N	110.73 9.80 0.00 N	127.51 10.88 0.00 N	112.33 9.88 0.00 N	213.44 2.46 -186.15 N	139.81 9.76 -19.77 N	103.65 8.83 0.00 N	85.75 6.88 -4.24 N	97.79 5.99 -21.47 N
RAVENSWOOD_GT_1 23729	141.15 6.66 -73.77 N	146.17 7.80 -67.06 N	94.47 4.85 -45.04 N	76.68 5.14 -23.75 N	71.72 4.21 -28.19 N	81.79 5.70 -23.61 N	81.54 5.50 -25.40 N	57.74 5.06 -7.11 N	122.66 6.06 -62.72 N	130.00 9.86 -37.08 N	140.22 7.93 -68.35 N	118.58 5.31 -71.11 N	126.91 8.72 -53.34 N	135.00 12.27 -30.17 N	128.43 12.48 -21.10 N	130.00 12.71 -19.74 N	130.00 12.78 -16.28 N	130.89 14.26 0.00 N	125.99 12.89 -10.66 N	215.79 3.20 -187.76 N	148.87 12.59 -26.00 N	121.61 11.71 -15.09 N	210.23 9.15 -126.45 N	141.87 7.92 -63.62 N
RAVENSWOOD_GT_10 24258	65.85 5.14 0.00 N	77.39 6.09 0.00 N	48.32 3.73 0.00 N	51.73 3.95 0.00 N	42.54 3.23 0.00 N	56.86 4.38 0.00 N	54.90 4.25 0.00 N	49.48 3.90 0.00 N	58.54 4.67 0.00 N	90.77 7.71 0.00 N	100.85 6.23 -30.68 N	96.41 4.20 -50.07 N	89.91 6.90 -18.16 N	102.21 9.67 0.00 N	104.66 9.82 0.00 N	107.55 10.00 0.00 N	110.96 10.02 0.00 N	127.75 11.12 0.00 N	112.53 10.09 0.00 N	213.49 2.51 -186.15 N	140.00 9.95 -19.77 N	103.85 9.04 0.00 N	85.93 7.06 -4.24 N	97.90 6.10 -21.47 N
RAVENSWOOD_GT_11 24259	65.85 5.14 0.00 N	77.39 6.09 0.00 N	48.32 3.73 0.00 N	51.73 3.95 0.00 N	42.54 3.23 0.00 N	56.86 4.38 0.00 N	54.90 4.25 0.00 N	49.48 3.90 0.00 N	58.54 4.67 0.00 N	90.77 7.71 0.00 N	100.85 6.23 -30.68 N	96.41 4.20 -50.07 N	89.91 6.90 -18.16 N	102.21 9.67 0.00 N	104.66 9.82 0.00 N	107.55 10.00 0.00 N	110.96 10.02 0.00 N	127.75 11.12 0.00 N	112.53 10.09 0.00 N	213.49 2.51 -186.15 N	140.00 9.95 -19.77 N	103.85 9.04 0.00 N	85.93 7.06 -4.24 N	97.90 6.10 -21.47 N
RAVENSWOOD_GT_4 24252	64.42 3.71 0.00 N	75.81 4.51 0.00 N	47.34 2.75 0.00 N	50.67 2.89 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.78 3.12 0.00 N	48.45 2.87 0.00 N	57.26 3.39 0.00 N	88.80 5.74 0.00 N	99.28 4.66 -30.68 N	95.38 3.17 -50.07 N	88.25 5.25 -18.16 N	99.78 7.23 0.00 N	102.19 7.34 0.00 N	105.07 7.52 0.00 N	108.43 7.49 0.00 N	124.89 8.26 0.00 N	110.01 7.56 0.00 N	212.87 1.89 -186.15 N	137.61 7.56 -19.77 N	101.39 6.57 0.00 N	83.99 5.12 -4.24 N	96.23 4.43 -21.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	64.42 3.71 0.00 N	75.81 4.51 0.00 N	47.34 2.75 0.00 N	50.67 2.89 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.78 3.12 0.00 N	48.45 2.87 0.00 N	57.26 3.39 0.00 N	88.80 5.74 0.00 N	99.28 4.66 -30.68 N	95.38 3.17 -50.07 N	88.25 5.25 -18.16 N	99.78 7.23 0.00 N	102.19 7.34 0.00 N	105.07 7.52 0.00 N	108.43 7.49 0.00 N	124.89 8.26 0.00 N	110.01 7.56 0.00 N	212.87 1.89 -186.15 N	137.61 7.56 -19.77 N	101.39 6.57 0.00 N	83.99 5.12 -4.24 N	96.23 4.43 -21.47 N	
RAVENSWOOD_GT_6 24253	64.42 3.71 0.00 N	75.81 4.51 0.00 N	47.34 2.75 0.00 N	50.67 2.89 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.78 3.12 0.00 N	48.45 2.87 0.00 N	57.26 3.39 0.00 N	88.80 5.74 0.00 N	99.28 4.66 -30.68 N	95.38 3.17 -50.07 N	88.25 5.25 -18.16 N	99.78 7.23 0.00 N	102.19 7.34 0.00 N	105.07 7.52 0.00 N	108.43 7.49 0.00 N	124.89 8.26 0.00 N	110.01 7.56 0.00 N	212.87 1.89 -186.15 N	137.61 7.56 -19.77 N	101.39 6.57 0.00 N	83.99 5.12 -4.24 N	96.23 4.43 -21.47 N	
RAVENSWOOD_GT_7 24255	64.42 3.71 0.00 N	75.81 4.51 0.00 N	47.34 2.75 0.00 N	50.67 2.89 0.00 N	41.66 2.35 0.00 N	55.70 3.22 0.00 N	53.78 3.12 0.00 N	48.45 2.87 0.00 N	57.26 3.39 0.00 N	88.80 5.74 0.00 N	99.28 4.66 -30.68 N	95.38 3.17 -50.07 N	88.25 5.25 -18.16 N	99.78 7.23 0.00 N	102.19 7.34 0.00 N	105.07 7.52 0.00 N	108.43 7.49 0.00 N	124.89 8.26 0.00 N	110.01 7.56 0.00 N	212.87 1.89 -186.15 N	137.61 7.56 -19.77 N	101.39 6.57 0.00 N	83.99 5.12 -4.24 N	96.23 4.43 -21.47 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.85 5.14 0.00 N	77.39 6.09 0.00 N	48.32 3.73 0.00 N	51.73 3.95 0.00 N	42.54 3.23 0.00 N	56.86 4.38 0.00 N	54.90 4.25 0.00 N	49.48 3.90 0.00 N	58.54 4.67 0.00 N	90.77 7.71 0.00 N	100.85 6.23 -30.68 N	96.41 4.20 -50.07 N	89.91 6.90 -18.16 N	102.21 9.67 0.00 N	104.66 9.82 0.00 N	107.55 10.00 0.00 N	110.96 10.02 0.00 N	127.75 11.12 0.00 N	112.53 10.09 0.00 N	213.49 2.51 -186.15 N	140.00 9.95 -19.77 N	103.85 9.04 0.00 N	85.93 7.06 -4.24 N	97.90 6.10 -21.47 N	
RAVENSWOOD_GT_9 24257	65.85 5.14 0.00 N	77.39 6.09 0.00 N	48.32 3.73 0.00 N	51.73 3.95 0.00 N	42.54 3.23 0.00 N	56.86 4.38 0.00 N	54.90 4.25 0.00 N	49.48 3.90 0.00 N	58.54 4.67 0.00 N	90.77 7.71 0.00 N	100.85 6.23 -30.68 N	96.41 4.20 -50.07 N	89.91 6.90 -18.16 N	102.21 9.67 0.00 N	104.66 9.82 0.00 N	107.55 10.00 0.00 N	110.96 10.02 0.00 N	127.75 11.12 0.00 N	112.53 10.09 0.00 N	213.49 2.51 -186.15 N	140.00 9.95 -19.77 N	103.85 9.04 0.00 N	85.93 7.06 -4.24 N	97.90 6.10 -21.47 N	
RAVENSWOOD___1 23533	141.15 6.66 -73.77 N	146.17 7.80 -67.06 N	94.47 4.85 -45.04 N	76.68 5.14 -23.75 N	71.72 4.21 -28.19 N	81.79 5.70 -23.61 N	81.54 5.50 -25.40 N	57.74 5.06 -7.11 N	122.66 6.06 -62.72 N	130.00 9.86 -37.08 N	140.22 7.93 -68.35 N	118.58 5.31 -71.11 N	126.91 8.72 -53.34 N	135.00 12.27 -30.17 N	128.43 12.48 -21.10 N	130.00 12.71 -19.74 N	130.00 12.78 -16.28 N	130.89 14.26 0.00 N	125.99 12.89 -10.66 N	215.79 3.20 -187.76 N	148.87 12.59 -26.00 N	121.61 11.71 -15.09 N	210.23 9.15 -126.45 N	141.87 7.92 -63.62 N	
RAVENSWOOD___2 23534	141.07 6.58 -73.77 N	146.16 7.79 -67.06 N	94.47 4.85 -45.04 N	76.68 5.14 -23.75 N	71.72 4.21 -28.19 N	81.79 5.70 -23.61 N	81.54 5.50 -25.40 N	57.74 5.06 -7.11 N	122.66 6.06 -62.72 N	130.00 9.86 -37.08 N	140.22 7.93 -68.35 N	118.58 5.31 -71.11 N	126.91 8.72 -53.34 N	135.00 12.27 -30.17 N	128.43 12.48 -21.10 N	130.00 12.71 -19.74 N	130.00 12.78 -16.28 N	130.89 14.26 0.00 N	125.99 12.89 -10.66 N	215.79 3.20 -187.76 N	148.87 12.59 -26.00 N	121.61 11.71 -15.09 N	210.23 9.15 -126.45 N	141.87 7.92 -63.62 N	
RAVENSWOOD___3 23535	65.67 4.96 0.00 N	77.19 5.89 0.00 N	48.21 3.62 0.00 N	51.61 3.83 0.00 N	42.44 3.12 0.00 N	56.73 4.25 0.00 N	54.76 4.11 0.00 N	49.36 3.79 0.00 N	58.39 4.51 0.00 N	90.54 7.48 0.00 N	100.65 6.04 -30.68 N	96.29 4.08 -50.07 N	89.71 6.71 -18.16 N	101.93 9.38 0.00 N	104.37 9.52 0.00 N	107.26 9.71 0.00 N	110.66 9.73 0.00 N	127.41 10.78 0.00 N	112.24 9.80 0.00 N	213.43 2.45 -186.15 N	139.70 9.65 -19.77 N	103.57 8.76 0.00 N	85.70 6.83 -4.24 N	97.71 5.91 -21.47 N	
RAVENSWOOD___4 23820	141.15 6.66 -73.77 N	146.17 7.80 -67.06 N	94.47 4.85 -45.04 N	76.68 5.14 -23.75 N	71.72 4.21 -28.19 N	81.79 5.70 -23.61 N	81.54 5.50 -25.40 N	57.74 5.06 -7.11 N	122.66 6.06 -62.72 N	130.00 9.86 -37.08 N	140.22 7.93 -68.35 N	118.58 5.31 -71.11 N	126.91 8.72 -53.34 N	135.00 12.27 -30.17 N	128.43 12.48 -21.10 N	130.00 12.71 -19.74 N	130.00 12.78 -16.28 N	130.89 14.26 0.00 N	125.99 12.89 -10.66 N	215.79 3.20 -187.76 N	148.87 12.59 -26.00 N	121.61 11.71 -15.09 N	210.23 9.15 -126.45 N	141.87 7.92 -63.62 N	
RCPL_TRUST___DRP 24196	65.67 4.96 0.00 N	77.18 5.88 0.00 N	48.22 3.63 0.00 N	51.61 3.83 0.00 N	42.44 3.13 0.00 N	56.74 4.25 0.00 N	54.76 4.11 0.00 N	49.37 3.79 0.00 N	58.40 4.53 0.00 N	90.60 7.53 0.00 N	100.70 6.08 -30.68 N	96.31 4.10 -50.07 N	89.73 6.73 -18.16 N	101.96 9.41 0.00 N	104.44 9.59 0.00 N	107.32 9.77 0.00 N	110.71 9.78 0.00 N	127.49 10.87 0.00 N	112.31 9.87 0.00 N	213.44 2.46 -186.15 N	139.83 9.78 -19.77 N	103.63 8.82 0.00 N	85.72 6.84 -4.24 N	97.72 5.92 -21.47 N	
RENSSELAER___COGEN 23796	63.56 2.85 0.00 N	74.78 3.48 0.00 N	46.71 2.12 0.00 N	50.06 2.28 0.00 N	41.20 1.89 0.00 N	55.09 2.61 0.00 N	53.14 2.49 0.00 N	47.83 2.26 0.00 N	56.49 2.62 0.00 N	87.31 4.25 0.00 N	105.37 3.21 -38.22 N	106.59 2.06 -62.38 N	90.61 3.15 -22.62 N	96.97 4.42 0.00 N	99.35 4.50 0.00 N	102.05 4.51 0.00 N	105.58 4.65 0.00 N	122.04 5.41 0.00 N	107.34 4.90 0.00 N	258.06 1.32 -231.91 N	140.10 5.19 -24.63 N	99.27 4.46 0.00 N	83.81 3.90 -5.28 N	76.80 3.57 -2.89 N	
REVERE_CPPR_DRP 24186	60.81 0.10 0.00 N	71.30 -0.01 0.00 N	44.54 -0.05 0.00 N	47.72 -0.06 0.00 N	39.28 -0.04 0.00 N	52.44 -0.04 0.00 N	50.64 -0.01 0.00 N	45.61 0.04 0.00 N	54.13 0.25 0.00 N	83.85 0.79 0.00 N	65.75 0.84 -0.96 N	44.28 0.56 -1.57 N	66.16 0.74 -0.57 N	93.58 1.04 0.00 N	95.88 1.03 0.00 N	98.58 1.03 0.00 N	102.42 1.48 0.00 N	118.54 1.91 0.00 N	104.27 1.83 0.00 N	29.45 0.50 -4.13 N	113.15 2.43 -0.44 N	96.40 1.59 0.00 N	75.58 0.85 -0.09 N	70.89 0.50 -0.05 N	
ROCHESTER_9_IC 23652	56.55 -4.17 0.00 N	65.92 -5.38 0.00 N	41.23 -3.36 0.00 N	44.21 -3.57 0.00 N	36.43 -2.89 0.00 N	48.37 -4.11 0.00 N	46.91 -3.74 0.00 N	42.36 -3.21 0.00 N	50.20 -3.67 0.00 N	77.49 -5.57 0.00 N	63.56 -4.18 -3.80 N	45.71 -2.64 -6.20 N	62.63 -4.47 -2.25 N	86.50 -6.05 0.00 N	89.08 -5.76 0.00 N	91.60 -5.95 0.00 N	94.71 -6.22 0.00 N	109.88 -6.75 0.00 N	97.22 -5.23 0.00 N	46.69 -1.19 -23.05 N	107.67 -5.06 -2.45 N	89.69 -5.12 0.00 N	71.00 -4.17 -0.52 N	66.48 -4.14 -0.29 N	
ROSETON___1	64.09	75.41	47.12	50.47	41.51	55.48	53.52	48.20	56.97	88.28	98.71	94.80	87.51	98.81	101.19	104.00	107.38	123.82	109.00	211.96	136.59	100.60	83.41	76.71	

23587	3.37 0.00 N	4.10 0.00 N	2.53 0.00 N	2.69 0.00 N	2.20 0.00 N	3.00 0.00 N	2.87 0.00 N	2.63 0.00 N	3.09 0.00 N	5.22 0.00 N	4.21 -30.56 N	2.77 -49.88 N	4.57 -18.09 N	6.26 0.00 N	6.34 0.00 N	6.45 0.00 N	6.44 0.00 N	7.19 0.00 N	6.56 0.00 N	1.67 -185.46 N	6.62 -19.69 N	5.79 0.00 N	4.55 -4.23 N	4.07 -2.31 N
ROSETON___2 23588	64.09 3.37 0.00 N	75.41 4.10 0.00 N	47.12 2.53 0.00 N	50.47 2.69 0.00 N	41.51 2.20 0.00 N	55.48 3.00 0.00 N	53.52 2.87 0.00 N	48.20 2.63 0.00 N	56.97 3.09 0.00 N	88.28 5.22 0.00 N	98.71 4.21 -30.56 N	94.80 2.77 -49.88 N	87.51 4.57 -18.09 N	98.81 6.26 0.00 N	101.19 6.34 0.00 N	104.00 6.45 0.00 N	107.38 6.44 0.00 N	123.82 7.19 0.00 N	109.00 6.56 0.00 N	211.96 1.67 -185.46 N	136.59 6.62 -19.69 N	100.60 5.79 0.00 N	83.41 4.55 -4.23 N	76.71 4.07 -2.31 N
RUSSELL___1 23602	56.04 -4.67 0.00 N	64.56 -6.75 0.00 N	40.30 -4.29 0.00 N	43.51 -4.27 0.00 N	36.14 -3.17 0.00 N	47.86 -4.62 0.00 N	46.58 -4.07 0.00 N	42.24 -3.33 0.00 N	49.92 -3.95 0.00 N	76.32 -6.75 0.00 N	62.33 -5.41 -3.80 N	45.17 -3.18 -6.20 N	61.48 -5.61 -2.25 N	84.68 -7.87 0.00 N	87.13 -7.72 0.00 N	89.55 -8.00 0.00 N	92.64 -8.29 0.00 N	107.46 -9.17 0.00 N	94.88 -7.56 0.00 N	45.79 -1.75 -22.71 N	105.51 -7.19 -2.41 N	87.75 -7.07 0.00 N	69.33 -5.83 -0.52 N	64.76 -5.86 -0.28 N
RUSSELL___2 23532	56.04 -4.67 0.00 N	64.56 -6.75 0.00 N	40.30 -4.29 0.00 N	43.51 -4.27 0.00 N	36.14 -3.17 0.00 N	47.86 -4.62 0.00 N	46.58 -4.07 0.00 N	42.24 -3.33 0.00 N	49.92 -3.95 0.00 N	76.32 -6.75 0.00 N	62.33 -5.41 -3.80 N	45.17 -3.18 -6.20 N	61.48 -5.61 -2.25 N	84.68 -7.87 0.00 N	87.13 -7.72 0.00 N	89.55 -8.00 0.00 N	92.64 -8.29 0.00 N	107.46 -9.17 0.00 N	94.88 -7.56 0.00 N	45.79 -1.75 -22.71 N	105.51 -7.19 -2.41 N	87.75 -7.07 0.00 N	69.33 -5.83 -0.52 N	64.76 -5.86 -0.28 N
RUSSELL___3 23549	56.29 -4.43 0.00 N	65.35 -5.95 0.00 N	40.83 -3.76 0.00 N	43.92 -3.87 0.00 N	36.28 -3.04 0.00 N	48.12 -4.36 0.00 N	46.73 -3.92 0.00 N	42.26 -3.31 0.00 N	50.02 -3.86 0.00 N	76.94 -6.13 0.00 N	63.00 -4.73 -3.80 N	45.46 -2.89 -6.20 N	62.11 -4.98 -2.25 N	85.69 -6.86 0.00 N	88.22 -6.63 0.00 N	90.70 -6.85 0.00 N	93.80 -7.13 0.00 N	108.82 -7.81 0.00 N	96.21 -6.23 0.00 N	46.10 -1.44 -22.71 N	106.71 -5.98 -2.41 N	88.84 -5.97 0.00 N	70.28 -4.87 -0.52 N	65.76 -4.86 -0.28 N
RUSSELL___4 23556	56.04 -4.67 0.00 N	64.56 -6.74 0.00 N	40.30 -4.29 0.00 N	43.51 -4.27 0.00 N	36.14 -3.17 0.00 N	47.86 -4.62 0.00 N	46.58 -4.07 0.00 N	42.23 -3.34 0.00 N	49.91 -3.96 0.00 N	76.32 -6.75 0.00 N	62.33 -5.41 -3.80 N	45.17 -3.18 -6.20 N	61.50 -5.59 -2.25 N	84.70 -7.85 0.00 N	87.15 -7.70 0.00 N	89.56 -7.99 0.00 N	92.66 -8.27 0.00 N	107.49 -9.14 0.00 N	94.90 -7.54 0.00 N	45.79 -1.75 -22.71 N	105.51 -7.18 -2.41 N	87.76 -7.05 0.00 N	69.36 -5.79 -0.52 N	64.77 -5.85 -0.28 N
RUSSELL___STATION 23914	56.29 -4.43 0.00 N	65.35 -5.95 0.00 N	40.83 -3.76 0.00 N	43.92 -3.87 0.00 N	36.28 -3.04 0.00 N	48.12 -4.36 0.00 N	46.73 -3.92 0.00 N	42.26 -3.31 0.00 N	50.02 -3.86 0.00 N	76.94 -6.13 0.00 N	63.00 -4.73 -3.80 N	45.46 -2.89 -6.20 N	62.11 -4.98 -2.25 N	85.69 -6.86 0.00 N	88.22 -6.63 0.00 N	90.70 -6.85 0.00 N	93.80 -7.13 0.00 N	108.82 -7.81 0.00 N	96.21 -6.23 0.00 N	46.10 -1.44 -22.71 N	106.71 -5.98 -2.41 N	88.84 -5.97 0.00 N	70.28 -4.87 -0.52 N	65.76 -4.86 -0.28 N
S SALMON___HYD 24043	59.06 -1.66 0.00 N	69.24 -2.07 0.00 N	43.26 -1.33 0.00 N	46.37 -1.42 0.00 N	38.15 -1.17 0.00 N	50.92 -1.56 0.00 N	49.19 -1.46 0.00 N	44.28 -1.29 0.00 N	52.53 -1.34 0.00 N	81.34 -1.72 0.00 N	64.94 -1.16 -2.16 N	44.92 -0.74 -3.52 N	64.86 -1.26 -1.28 N	90.72 -1.83 0.00 N	92.95 -1.90 0.00 N	95.47 -2.08 0.00 N	98.98 -1.96 0.00 N	114.55 -2.08 0.00 N	100.79 -1.65 0.00 N	37.21 -0.35 -12.73 N	110.39 -1.25 -1.35 N	93.30 -1.51 0.00 N	73.41 -1.51 -0.29 N	68.99 -1.50 -0.16 N
SELKIRK___II 23799	62.39 1.67 0.00 N	73.43 2.13 0.00 N	45.92 1.33 0.00 N	49.20 1.42 0.00 N	40.49 1.18 0.00 N	54.12 1.64 0.00 N	52.17 1.52 0.00 N	46.92 1.35 0.00 N	55.39 1.51 0.00 N	85.62 2.56 0.00 N	104.17 2.01 -38.22 N	105.79 1.27 -62.38 N	89.44 1.98 -22.62 N	95.33 2.78 0.00 N	97.67 2.82 0.00 N	100.36 2.81 0.00 N	103.77 2.84 0.00 N	119.88 3.26 0.00 N	105.45 3.01 0.00 N	257.58 0.84 -231.91 N	138.07 3.17 -24.63 N	97.57 2.75 0.00 N	82.27 2.35 -5.28 N	75.35 2.13 -2.89 N
SELKIRK___I 23801	62.64 1.92 0.00 N	73.71 2.41 0.00 N	46.10 1.52 0.00 N	49.40 1.62 0.00 N	40.65 1.34 0.00 N	54.33 1.84 0.00 N	52.25 1.60 0.00 N	47.00 1.42 0.00 N	55.44 1.57 0.00 N	85.79 2.73 0.00 N	104.35 2.24 -38.16 N	105.88 1.45 -62.28 N	89.71 2.28 -22.59 N	95.74 3.19 0.00 N	98.10 3.25 0.00 N	100.81 3.26 0.00 N	104.23 3.30 0.00 N	120.39 3.76 0.00 N	105.90 3.46 0.00 N	257.34 0.94 -231.57 N	138.52 3.65 -24.59 N	97.95 3.13 0.00 N	82.47 2.55 -5.28 N	75.49 2.27 -2.89 N
SENECA OSWGO___HYD 24041	59.04 -1.68 0.00 N	69.22 -2.08 0.00 N	43.27 -1.32 0.00 N	46.37 -1.41 0.00 N	38.17 -1.15 0.00 N	50.92 -1.56 0.00 N	49.17 -1.49 0.00 N	44.33 -1.25 0.00 N	52.51 -1.36 0.00 N	81.23 -1.84 0.00 N	65.23 -1.26 -2.55 N	45.54 -0.77 -4.16 N	65.07 -1.29 -1.51 N	90.72 -1.83 0.00 N	93.06 -1.79 0.00 N	95.70 -1.85 0.00 N	99.04 -1.89 0.00 N	114.58 -2.05 0.00 N	100.90 -1.55 0.00 N	39.28 -0.34 -14.80 N	110.42 -1.43 -1.57 N	93.19 -1.62 0.00 N	73.45 -1.52 -0.34 N	68.92 -1.59 -0.18 N
SENECA___ENERGY 23797	57.01 -3.71 0.00 N	66.43 -4.88 0.00 N	41.55 -3.04 0.00 N	44.64 -3.14 0.00 N	36.85 -2.47 0.00 N	48.97 -3.51 0.00 N	47.32 -3.34 0.00 N	42.83 -2.75 0.00 N	50.63 -3.24 0.00 N	78.05 -5.02 0.00 N	64.36 -3.66 -4.08 N	46.53 -2.29 -6.66 N	63.52 -3.74 -2.42 N	87.28 -5.27 0.00 N	89.70 -5.15 0.00 N	92.25 -5.30 0.00 N	95.43 -5.50 0.00 N	110.43 -6.20 0.00 N	97.43 -5.01 0.00 N	48.10 -1.16 -24.43 N	107.74 -5.13 -2.59 N	89.83 -4.99 0.00 N	70.97 -4.22 -0.56 N	66.41 -4.23 -0.30 N
SHOEMAKER___GT 23640	63.70 2.98 0.00 N	74.91 3.60 0.00 N	46.81 2.22 0.00 N	50.13 2.35 0.00 N	41.24 1.92 0.00 N	55.11 2.63 0.00 N	53.16 2.51 0.00 N	47.89 2.32 0.00 N	56.63 2.75 0.00 N	87.76 4.70 0.00 N	95.85 3.84 -28.07 N	90.55 2.59 -45.81 N	85.72 4.27 -16.61 N	98.44 5.90 0.00 N	100.88 6.03 0.00 N	103.71 6.16 0.00 N	107.12 6.19 0.00 N	123.53 6.90 0.00 N	108.75 6.31 0.00 N	196.75 1.60 -170.32 N	134.78 6.42 -18.08 N	100.33 5.52 0.00 N	82.74 4.22 -3.88 N	76.12 3.67 -2.12 N
SHOREHAM_IC_1 23715	104.40 5.64 -38.04 N	99.27 7.01 -20.95 N	100.54 4.70 -51.25 N	99.34 5.06 -46.50 N	101.73 3.98 -58.43 N	100.03 5.16 -42.39 N	99.25 4.76 -43.84 N	98.54 4.01 -48.96 N	103.54 4.90 -44.77 N	104.12 6.05 -15.01 N	109.69 4.75 -41.01 N	109.06 3.18 -63.73 N	108.06 5.62 -37.59 N	108.33 7.78 -8.00 N	108.65 7.73 -6.06 N	108.99 7.85 -3.59 N	109.94 7.58 -1.43 N	123.67 7.75 0.70 N	109.96 7.57 0.05 N	207.24 1.85 -180.56 N	137.18 7.72 -19.18 N	107.72 7.21 -5.70 N	104.36 6.13 -23.59 N	103.29 6.17 -26.79 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ST LAWRENCE____ 23600	60.66 -0.05 0.00 N	71.19 -0.11 0.00 N	44.50 -0.09 0.00 N	47.68 -0.10 0.00 N	39.20 -0.11 0.00 N	52.32 -0.16 0.00 N	50.54 -0.11 0.00 N	45.41 -0.17 0.00 N	53.69 -0.18 0.00 N	82.49 -0.57 0.00 N	63.28 -0.66 0.00 N	41.73 -0.42 0.00 N	64.20 -0.64 0.00 N	91.65 -0.90 0.00 N	93.91 -0.94 0.00 N	96.64 -0.91 0.00 N	99.98 -0.95 0.00 N	115.45 -1.17 0.00 N	101.16 -1.28 0.00 N	24.40 -0.43 0.00 N	109.05 -1.23 0.00 N	94.10 -0.72 0.00 N	74.15 -0.49 0.00 N	69.95 -0.38 0.00 N	
STATION 5_MISC_HYD 23604	55.99 -4.73 0.00 N	64.75 -6.56 0.00 N	40.37 -4.22 0.00 N	43.44 -4.34 0.00 N	35.94 -3.37 0.00 N	47.67 -4.81 0.00 N	46.37 -4.28 0.00 N	42.04 -3.53 0.00 N	49.97 -3.90 0.00 N	77.04 -6.03 0.00 N	63.15 -4.54 0.00 N	45.62 -2.63 0.00 N	62.48 -4.58 0.00 N	86.26 -6.29 0.00 N	88.86 -5.99 0.00 N	91.35 -6.20 0.00 N	94.58 -6.36 0.00 N	109.73 -6.89 0.00 N	96.80 -5.64 0.00 N	46.25 -1.29 0.00 N	107.76 -4.94 0.00 N	90.43 -4.38 0.00 N	71.32 -3.83 0.00 N	66.39 -4.22 0.00 N	
STURGEON_POOL_HYD 23609	64.48 3.76 0.00 N	75.82 4.52 0.00 N	47.38 2.79 0.00 N	50.75 2.97 0.00 N	41.74 2.43 0.00 N	55.76 3.28 0.00 N	53.80 3.15 0.00 N	48.47 2.90 0.00 N	57.35 3.48 0.00 N	88.99 5.93 0.00 N	100.26 4.85 0.00 N	96.77 3.25 0.00 N	88.81 5.34 0.00 N	99.97 7.42 0.00 N	102.39 7.54 0.00 N	105.26 7.71 0.00 N	108.78 7.85 0.00 N	125.47 8.84 0.00 N	110.45 8.01 0.00 N	217.82 2.02 0.00 N	138.78 8.22 0.00 N	101.82 7.00 0.00 N	84.23 5.25 0.00 N	77.24 4.53 0.00 N	
SYRACUSE____POWER 24017	59.00 -1.72 0.00 N	69.15 -2.15 0.00 N	43.21 -1.38 0.00 N	46.31 -1.47 0.00 N	38.12 -1.20 0.00 N	50.83 -1.65 0.00 N	49.06 -1.59 0.00 N	44.25 -1.32 0.00 N	52.40 -1.47 0.00 N	81.10 -1.96 0.00 N	65.68 -1.32 0.00 N	46.33 -0.81 0.00 N	65.34 -1.32 0.00 N	90.71 -1.85 0.00 N	93.05 -1.80 0.00 N	95.71 -1.84 0.00 N	99.06 -1.88 0.00 N	114.59 -2.03 0.00 N	100.86 -1.58 0.00 N	42.73 -0.34 0.00 N	110.78 -1.44 0.00 N	93.14 -1.67 0.00 N	73.46 -1.59 0.00 N	68.89 -1.66 0.00 N	
Stony____Brook 24151	104.25 5.49 -38.04 N	99.09 6.83 -20.95 N	100.32 4.48 -51.25 N	99.11 4.83 -46.50 N	101.55 3.80 -58.43 N	99.87 5.00 -42.39 N	99.11 4.63 -43.84 N	98.56 4.04 -48.96 N	103.31 4.66 -44.77 N	104.24 6.16 -15.01 N	109.78 4.84 -41.01 N	109.08 3.20 -63.73 N	108.09 5.65 -37.59 N	108.35 7.80 -8.00 N	108.63 7.72 -6.06 N	108.99 7.85 -3.59 N	109.90 7.53 -1.43 N	123.52 7.71 0.82 N	109.87 7.49 0.06 N	206.22 1.81 -179.58 N	136.89 7.53 -19.07 N	107.63 7.12 -5.70 N	104.34 6.11 -23.59 N	103.21 6.09 -26.79 N	
UPPER HUDSON____HYD 24058	64.06 3.35 0.00 N	75.36 4.06 0.00 N	46.88 2.29 0.00 N	50.21 2.43 0.00 N	41.37 2.05 0.00 N	55.39 2.91 0.00 N	53.56 2.91 0.00 N	48.27 2.69 0.00 N	56.76 2.89 0.00 N	87.88 4.82 0.00 N	107.68 3.88 0.00 N	109.73 2.52 0.00 N	92.03 3.59 0.00 N	97.57 5.02 0.00 N	99.89 5.04 0.00 N	102.58 5.02 0.00 N	105.97 5.04 0.00 N	123.92 7.29 0.00 N	108.99 6.55 0.00 N	268.65 1.92 -241.89 N	143.94 7.97 -25.68 N	101.26 6.44 0.00 N	85.04 4.89 0.00 N	77.82 4.47 0.00 N	
UPPER RAQUET____HYD 24056	60.94 0.22 0.00 N	71.49 0.19 0.00 N	44.66 0.08 0.00 N	47.85 0.07 0.00 N	39.33 0.01 0.00 N	52.53 0.05 0.00 N	50.78 0.13 0.00 N	45.66 0.08 0.00 N	53.94 0.06 0.00 N	83.10 0.04 0.00 N	63.80 -0.14 0.00 N	41.82 -0.33 0.00 N	64.25 -0.59 0.00 N	91.33 -1.22 0.00 N	93.54 -1.31 0.00 N	96.14 -1.41 0.00 N	99.46 -1.47 0.00 N	114.85 -1.78 0.00 N	100.64 -1.80 0.00 N	24.40 -0.43 0.00 N	109.96 -0.32 0.00 N	95.03 0.21 0.00 N	74.78 0.14 0.00 N	70.40 0.07 0.00 N	
VISCHER____FERRY HYD 24020	63.94 3.22 0.00 N	75.25 3.95 0.00 N	46.92 2.33 0.00 N	50.27 2.49 0.00 N	41.40 2.09 0.00 N	55.38 2.90 0.00 N	53.46 2.81 0.00 N	48.13 2.56 0.00 N	56.83 2.96 0.00 N	87.90 4.83 0.00 N	106.31 3.75 -38.62 N	107.61 2.44 -63.02 N	91.38 3.68 -22.85 N	97.73 5.18 0.00 N	100.10 5.26 0.00 N	102.80 5.25 0.00 N	106.33 5.39 0.00 N	123.12 6.49 0.00 N	108.31 5.87 0.00 N	260.73 1.58 -234.32 N	141.50 6.34 -24.88 N	100.15 5.33 0.00 N	84.36 4.38 0.00 N	77.35 4.09 -2.92 N	
WADING RIVER_IC_1 23522	104.23 5.47 -38.04 N	99.08 6.82 -20.95 N	100.41 4.56 -51.25 N	99.19 4.92 -46.50 N	101.62 3.87 -58.43 N	99.89 5.01 -42.39 N	99.13 4.64 -43.84 N	98.45 3.92 -48.96 N	103.40 4.75 -44.77 N	103.95 5.88 -15.01 N	109.54 4.59 -41.01 N	108.96 3.08 -63.73 N	107.89 5.45 -37.59 N	108.08 7.53 -8.00 N	108.36 7.45 -6.06 N	108.73 7.59 -3.59 N	109.66 7.29 -1.43 N	123.37 7.42 0.67 N	109.68 7.29 0.05 N	207.42 1.78 -180.81 N	136.88 7.40 -19.20 N	107.47 6.96 -5.70 N	104.18 5.95 -23.59 N	103.12 6.00 -26.79 N	
WADING RIVER_IC_2 23547	104.23 5.47 -38.04 N	99.08 6.82 -20.95 N	100.41 4.56 -51.25 N	99.19 4.92 -46.50 N	101.62 3.87 -58.43 N	99.89 5.01 -42.39 N	99.13 4.64 -43.84 N	98.45 3.92 -48.96 N	103.40 4.75 -44.77 N	103.95 5.88 -15.01 N	109.54 4.59 -41.01 N	108.96 3.08 -63.73 N	107.89 5.45 -37.59 N	108.08 7.53 -8.00 N	108.36 7.45 -6.06 N	108.73 7.59 -3.59 N	109.66 7.29 -1.43 N	123.37 7.42 0.67 N	109.68 7.29 0.05 N	207.42 1.78 -180.81 N	136.88 7.40 -19.20 N	107.47 6.96 -5.70 N	104.18 5.95 -23.59 N	103.12 6.00 -26.79 N	
WADING RIVER_IC_3 23601	104.23 5.47 -38.04 N	99.08 6.82 -20.95 N	100.41 4.56 -51.25 N	99.19 4.92 -46.50 N	101.62 3.87 -58.43 N	99.89 5.01 -42.39 N	99.13 4.64 -43.84 N	98.45 3.92 -48.96 N	103.40 4.75 -44.77 N	103.95 5.88 -15.01 N	109.54 4.59 -41.01 N	108.96 3.08 -63.73 N	107.89 5.45 -37.59 N	108.08 7.53 -8.00 N	108.36 7.45 -6.06 N	108.73 7.59 -3.59 N	109.66 7.29 -1.43 N	123.37 7.42 0.67 N	109.68 7.29 0.05 N	207.42 1.78 -180.81 N	136.88 7.40 -19.20 N	107.47 6.96 -5.70 N	104.18 5.95 -23.59 N	103.12 6.00 -26.79 N	
WALDEN____HYDRO 24148	64.02 3.30 0.00 N	75.34 4.04 0.00 N	47.08 2.49 0.00 N	50.43 2.65 0.00 N	41.47 2.16 0.00 N	55.43 2.95 0.00 N	53.51 2.86 0.00 N	48.18 2.61 0.00 N	57.05 3.18 0.00 N	88.46 5.40 0.00 N	98.35 4.41 -30.00 N	94.11 3.00 -48.96 N	87.55 4.95 -17.75 N	99.45 6.90 0.00 N	101.93 7.08 0.00 N	104.85 7.30 0.00 N	108.37 7.43 0.00 N	124.86 8.23 0.00 N	109.94 7.50 0.00 N	208.75 1.89 -182.02 N	137.25 7.64 -19.33 N	101.29 6.47 0.00 N	83.66 4.87 0.00 N	76.80 4.20 -2.27 N	
WARRENSBURG____ 23737	64.14 3.42 0.00 N	75.45 4.15 0.00 N	46.93 2.34 0.00 N	50.27 2.49 0.00 N	41.41 2.09 0.00 N	55.45 2.97 0.00 N	53.62 2.97 0.00 N	48.32 2.75 0.00 N	56.83 2.96 0.00 N	87.99 4.93 0.00 N	107.76 3.96 -39.86 N	109.79 2.58 -65.06 N	92.13 3.69 -23.59 N	97.69 5.14 0.00 N	100.02 5.17 0.00 N	102.71 5.16 0.00 N	106.11 5.18 0.00 N	124.06 7.44 0.00 N	109.15 6.71 0.00 N	268.70 1.98 -241.89 N	144.12 8.15 -25.68 N	101.39 6.58 0.00 N	85.14 4.99 0.00 N	77.90 4.55 -3.02 N	
WATERSIDE____6 8 9	141.15	146.17	94.47	76.68	71.72	81.79	81.54	57.74	122.66	130.00	140.22	118.58	126.91	135.00	128.43	130.00	130.00	130.89	125.99	215.79	148.87	121.61	210.23	141.87	

23538	6.66 -73.77 N	7.80 -67.06 N	4.85 -45.04 N	5.14 -23.75 N	4.21 -28.19 N	5.70 -23.61 N	5.50 -25.40 N	5.06 -7.11 N	6.06 -62.72 N	9.86 -37.08 N	7.93 -68.35 N	5.31 -71.11 N	8.72 -53.34 N	12.27 -30.17 N	12.48 -21.10 N	12.71 -19.74 N	12.78 -16.28 N	14.26 0.00 N	12.89 -10.66 N	3.20 -187.76 N	12.59 -26.00 N	11.71 -15.09 N	9.15 -126.45 N	7.92 -63.62 N
WEST BABYLON___IC 23714	104.63 5.87 -38.04 N	99.50 7.24 -20.95 N	100.45 4.61 -51.25 N	99.24 4.96 -46.50 N	101.67 3.92 -58.43 N	100.18 5.30 -42.39 N	99.48 4.99 -43.84 N	99.00 4.47 -48.96 N	103.88 5.23 -44.77 N	105.80 7.73 -15.01 N	111.13 6.18 -41.01 N	110.05 4.18 -63.73 N	109.48 7.04 -37.59 N	110.34 9.79 -8.00 N	110.77 9.86 -6.06 N	111.19 10.05 -3.59 N	112.23 9.87 -1.43 N	126.51 10.47 0.58 N	112.19 9.79 0.04 N	208.77 2.39 -181.55 N	139.48 9.92 -19.28 N	109.60 9.09 -5.70 N	105.63 7.41 -23.59 N	104.03 6.91 -26.79 N
WEST CANADA___HYD 24049	60.84 0.12 0.00 N	71.45 0.15 0.00 N	44.71 0.12 0.00 N	47.89 0.11 0.00 N	39.43 0.11 0.00 N	52.64 0.16 0.00 N	50.80 0.15 0.00 N	45.69 0.12 0.00 N	54.03 0.15 0.00 N	83.33 0.26 0.85 N	63.34 0.25 0.17 N	40.93 0.21 0.50 N	64.55 0.30 0.00 N	92.84 0.31 0.00 N	95.16 0.30 0.00 N	97.85 0.30 0.00 N	101.32 0.39 0.00 N	117.10 0.47 0.00 N	102.94 0.50 0.00 N	20.15 0.14 4.82 N	110.31 0.54 0.51 N	95.19 0.38 0.00 N	74.80 0.27 0.11 N	70.47 0.20 0.06 N
WESTERN_NY_WIND 24143	54.56 -6.15 0.00 N	63.62 -7.68 0.00 N	39.85 -4.74 0.00 N	42.71 -5.07 0.00 N	35.16 -4.15 0.00 N	46.54 -5.94 0.00 N	45.21 -5.44 0.00 N	40.80 -4.78 0.00 N	48.24 -5.64 0.00 N	74.32 -8.74 0.00 N	61.72 -6.64 -4.42 N	45.01 -4.36 -7.22 N	60.18 -7.29 -2.62 N	82.60 -9.94 0.00 N	85.23 -9.62 0.00 N	87.58 -9.97 0.00 N	90.53 -10.40 0.00 N	105.16 -11.46 0.00 N	93.45 -8.99 0.00 N	49.59 -2.08 -26.84 N	104.00 -9.13 -2.85 N	86.09 -8.72 0.00 N	68.62 -6.63 -0.61 N	64.40 -6.26 -0.33 N
YORK___WARBASSE 23770	141.86 7.37 -73.77 N	146.94 8.57 -67.06 N	94.89 5.26 -45.04 N	77.10 5.57 -23.75 N	72.04 4.53 -28.19 N	82.24 6.14 -23.61 N	81.99 5.95 -25.40 N	58.13 5.45 -7.11 N	123.13 6.54 -62.72 N	130.85 10.70 -37.08 N	140.94 8.65 -68.35 N	119.08 5.82 -71.11 N	127.71 9.52 -53.34 N	136.18 13.46 -30.17 N	129.73 13.79 -21.10 N	131.32 14.03 -19.74 N	131.38 14.16 -16.28 N	132.47 15.84 0.00 N	127.42 14.32 -10.66 N	216.14 3.55 -187.76 N	150.40 14.12 -26.00 N	122.88 12.98 -15.09 N	211.22 10.14 -126.45 N	142.76 8.80 -63.62 N