

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/19/2005

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	51.37	70.41	60.97	39.94	69.10	75.81	120.96	108.01	96.55	106.89	118.08	111.46	105.70	128.01	101.83	103.51	106.76	109.17	276.07	174.95	102.99	94.64	80.59	53.89
24138	2.90	4.45	2.54	2.42	4.09	4.77	8.34	7.69	7.08	8.08	9.24	9.17	8.92	10.73	8.49	8.42	8.55	8.89	14.78	13.60	7.65	6.91	5.69	3.77
	-7.20	-1.29	-19.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-94.04	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	51.41	70.47	60.99	39.97	69.13	75.88	121.04	108.07	96.62	106.98	118.17	111.56	105.80	128.11	101.92	103.60	106.85	109.26	275.72	175.11	103.10	94.75	80.69	53.93
24260	2.93	4.52	2.57	2.45	4.12	4.84	8.42	7.76	7.16	8.16	9.33	9.27	9.02	10.83	8.59	8.50	8.63	8.98	14.82	13.75	7.76	7.01	5.79	3.83
	-7.20	-1.29	-19.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-93.63	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	51.41	70.47	60.99	39.97	69.13	75.88	121.04	108.07	96.62	106.98	118.17	111.56	105.80	128.11	101.92	103.60	106.85	109.26	275.72	175.11	103.10	94.75	80.69	53.93
24261	2.93	4.52	2.57	2.45	4.12	4.84	8.42	7.76	7.16	8.16	9.33	9.27	9.02	10.83	8.59	8.50	8.63	8.98	14.82	13.75	7.76	7.01	5.79	3.83
	-7.20	-1.29	-19.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-93.63	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	52.18	68.94	65.41	38.92	67.72	73.82	116.98	104.05	93.07	102.44	113.13	106.59	100.63	121.38	96.54	98.28	101.83	103.07	197.89	167.80	99.02	90.80	77.04	51.92
24011	1.77	2.64	1.65	1.40	2.71	2.78	4.36	3.73	3.61	3.62	4.29	4.30	3.85	4.10	3.21	3.19	3.61	4.00	7.73	6.45	3.68	3.07	2.14	1.81
	-9.13	-1.64	-25.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-22.91	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	52.18	68.94	65.41	38.92	67.72	73.82	116.98	104.05	93.07	102.44	113.13	106.59	100.63	121.38	96.54	98.28	101.83	103.07	197.89	167.80	99.02	90.80	77.04	51.92
23798	1.77	2.64	1.65	1.40	2.71	2.78	4.36	3.73	3.61	3.62	4.29	4.30	3.85	4.10	3.21	3.19	3.61	4.00	7.73	6.45	3.68	3.07	2.14	1.81
	-9.13	-1.64	-25.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-22.91	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	52.18	68.94	65.41	38.92	67.72	73.82	116.98	104.05	93.07	102.44	113.13	106.59	100.63	121.38	96.54	98.28	101.83	103.07	197.89	167.80	99.02	90.80	77.04	51.92
24028	1.77	2.64	1.65	1.40	2.71	2.78	4.36	3.73	3.61	3.62	4.29	4.30	3.85	4.10	3.21	3.19	3.61	4.00	7.73	6.45	3.68	3.07	2.14	1.81
	-9.13	-1.64	-25.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-22.91	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	52.33	69.64	65.36	39.41	68.51	74.50	117.17	103.89	93.08	102.37	112.91	106.40	100.40	121.44	96.70	98.44	101.75	102.97	198.39	166.92	98.64	90.90	77.41	52.28
23527	2.12	3.37	2.14	1.89	3.50	3.45	4.55	3.57	3.62	3.55	4.07	4.11	3.61	4.16	3.37	3.35	3.54	3.87	6.61	5.56	3.30	3.17	2.51	2.17
	-8.93	-1.60	-24.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-24.51	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	52.06	69.22	64.93	39.16	67.94	74.15	117.48	104.56	93.39	102.95	113.58	106.92	101.07	122.41	97.41	99.18	102.47	103.42	195.62	167.98	99.17	91.33	77.85	52.26
24190	1.88	2.96	1.78	1.65	2.93	3.11	4.86	4.24	3.92	4.13	4.74	4.63	4.29	5.13	4.08	4.09	4.25	4.39	7.46	6.63	3.83	3.60	2.95	2.15
	-8.90	-1.60	-24.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-20.90	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	52.06	69.22	64.93	39.16	67.94	74.15	117.48	104.56	93.39	102.95	113.58	106.92	101.07	122.41	97.41	99.18	102.47	103.42	195.62	167.98	99.17	91.33	77.85	52.26
23571	1.88	2.96	1.78	1.65	2.93	3.11	4.86	4.24	3.92	4.13	4.74	4.63	4.29	5.13	4.08	4.09	4.25	4.39	7.46	6.63	3.83	3.60	2.95	2.15
	-8.90	-1.60	-24.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-20.90	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	52.06	69.22	64.93	39.16	67.94	74.15	117.48	104.56	93.39	102.95	113.58	106.92	101.07	122.41	97.41	99.18	102.47	103.42	195.62	167.98	99.17	91.33	77.85	52.26
23572	1.88	2.96	1.78	1.65	2.93	3.11	4.86	4.24	3.92	4.13	4.74	4.63	4.29	5.13	4.08	4.09	4.25	4.39	7.46	6.63	3.83	3.60	2.95	2.15
	-8.90	-1.60	-24.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-20.90	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	52.06	69.22	64.93	39.16	67.94	74.15	117.48	104.56	93.39	102.95	113.58	106.92	101.07	122.41	97.41	99.18	102.47	103.42	195.62	167.98	99.17	91.33	77.85	52.26

23573	1.88 -8.90 N	2.96 -1.60 N	1.78 -24.64 N	1.65 0.00 N	2.93 0.00 N	3.11 0.00 N	4.86 0.00 N	4.24 0.00 N	3.92 0.00 N	4.13 0.00 N	4.74 0.00 N	4.63 0.00 N	4.29 0.00 N	5.13 0.00 N	4.08 0.00 N	4.09 0.00 N	4.25 0.00 N	4.39 -0.36 N	7.46 -20.90 N	6.63 0.00 N	3.83 0.00 N	3.60 0.00 N	2.95 0.00 N	2.15 0.00 N
ALBANY____4 23574	52.06 1.88 -8.90 N	69.22 2.96 -1.60 N	64.93 1.78 -24.64 N	39.16 1.65 0.00 N	67.94 2.93 0.00 N	74.15 3.11 0.00 N	117.48 4.86 0.00 N	104.56 4.24 0.00 N	93.39 3.92 0.00 N	102.95 4.13 0.00 N	113.58 4.74 0.00 N	106.92 4.63 0.00 N	101.07 4.29 0.00 N	122.41 5.13 0.00 N	97.41 4.08 0.00 N	99.18 4.09 0.00 N	102.47 4.25 0.00 N	103.42 4.39 -0.36 N	195.62 7.46 -20.90 N	167.98 6.63 0.00 N	99.17 3.83 0.00 N	91.33 3.60 0.00 N	77.85 2.95 0.00 N	52.26 2.15 0.00 N
ALCOA_RYNLDS____DRP 24188	38.72 -2.18 0.38 N	61.19 -3.41 0.07 N	35.38 -2.09 1.05 N	35.84 -1.67 0.00 N	62.33 -2.68 0.00 N	68.26 -2.78 0.00 N	105.45 -7.17 0.00 N	96.67 -3.65 0.00 N	84.24 -5.22 0.00 N	93.33 -5.48 0.00 N	101.84 -7.00 0.00 N	95.10 -7.19 0.00 N	89.46 -7.32 0.00 N	108.26 -9.02 0.00 N	85.90 -7.43 0.00 N	88.15 -6.94 0.00 N	91.88 -6.34 0.00 N	92.42 -6.26 0.00 N	153.39 -13.87 0.00 N	150.23 -11.12 0.00 N	89.93 -5.41 0.00 N	82.50 -5.24 0.00 N	70.67 -4.23 0.00 N	46.89 -3.22 0.00 N
ALLEGHENY____COGEN 23514	41.20 -1.33 -1.25 N	62.95 -1.94 -0.22 N	40.94 -1.04 -3.46 N	36.69 -0.83 0.00 N	63.50 -1.52 0.00 N	69.41 -1.63 0.00 N	109.99 -2.63 0.00 N	97.60 -2.72 0.00 N	87.38 -2.09 0.00 N	96.97 -1.84 0.00 N	106.50 -2.34 0.00 N	98.85 -3.44 0.00 N	93.79 -2.99 0.00 N	113.82 -3.46 0.00 N	90.33 -3.01 0.00 N	92.53 -2.57 0.00 N	95.69 -2.52 0.00 N	95.58 -3.10 0.00 N	162.59 -4.66 0.00 N	157.81 -3.54 0.00 N	93.24 -2.10 0.00 N	85.49 -2.24 0.00 N	73.51 -1.39 0.00 N	48.71 -1.41 0.00 N
AMERICAN_REF_FUEL 24010	39.25 -3.12 -1.08 N	60.10 -4.76 -0.19 N	38.99 -2.51 -2.99 N	35.26 -2.25 0.00 N	61.03 -3.99 0.00 N	65.99 -5.05 0.00 N	101.88 -10.74 0.00 N	89.91 -10.41 0.00 N	80.51 -8.96 0.00 N	89.17 -9.65 0.00 N	97.53 -11.31 0.00 N	90.65 -11.64 0.00 N	85.97 -10.81 0.00 N	104.44 -12.84 0.00 N	83.22 -10.12 0.00 N	85.50 -9.59 0.00 N	88.48 -9.73 0.00 N	88.01 -10.68 0.00 N	148.82 -18.43 0.00 N	144.99 -16.37 0.00 N	86.25 -9.09 0.00 N	79.59 -8.15 0.00 N	69.57 -5.33 0.00 N	46.33 -3.78 0.00 N
ARTHUR_KILL_GT_1 23520	52.47 4.00 -7.20 N	72.12 6.16 -1.29 N	62.01 3.58 -19.91 N	41.08 3.56 0.00 N	70.65 5.64 0.00 N	77.62 6.58 0.00 N	124.69 12.08 0.00 N	111.69 11.37 0.00 N	99.83 10.36 0.00 N	110.61 11.79 0.00 N	122.20 13.36 0.00 N	115.38 13.09 0.00 N	109.54 12.76 0.00 N	132.46 15.18 0.00 N	105.33 11.99 0.00 N	106.99 11.89 0.00 N	110.24 12.02 0.00 N	112.62 12.34 -1.59 N	279.51 18.61 -93.63 N	179.44 18.08 0.00 N	106.57 11.23 0.00 N	98.06 10.33 0.00 N	83.45 8.56 0.00 N	55.70 5.59 0.00 N
ARTHUR_KILL_2 23512	52.47 4.00 -7.20 N	72.12 6.16 -1.29 N	62.01 3.58 -19.91 N	41.08 3.56 0.00 N	70.65 5.64 0.00 N	77.62 6.58 0.00 N	124.69 12.08 0.00 N	111.69 11.37 0.00 N	99.83 10.36 0.00 N	110.61 11.79 0.00 N	122.20 13.36 0.00 N	115.38 13.09 0.00 N	109.54 12.76 0.00 N	132.44 15.16 0.00 N	105.33 11.99 0.00 N	106.98 11.89 0.00 N	110.24 12.02 0.00 N	112.62 12.34 -1.59 N	279.51 18.61 -93.63 N	179.44 18.08 0.00 N	106.57 11.23 0.00 N	98.06 10.33 0.00 N	83.45 8.56 0.00 N	55.70 5.59 0.00 N
ARTHUR_KILL_3 23513	51.09 2.62 -7.20 N	69.95 4.00 -1.29 N	60.70 2.28 -19.91 N	39.69 2.17 0.00 N	68.67 3.65 0.00 N	75.37 4.33 0.00 N	120.22 7.60 0.00 N	107.38 7.06 0.00 N	95.98 6.52 0.00 N	106.26 7.44 0.00 N	117.36 8.52 0.00 N	110.82 8.53 0.00 N	105.11 8.32 0.00 N	127.29 10.01 0.00 N	101.27 7.93 0.00 N	102.92 7.83 0.00 N	106.22 8.01 0.00 N	108.57 8.30 -1.59 N	274.46 13.57 -93.63 N	173.90 12.55 0.00 N	102.41 7.07 0.00 N	94.10 6.37 0.00 N	80.11 5.21 0.00 N	53.54 3.43 0.00 N
ASHOKAN____ 23654	50.98 2.49 -7.21 N	69.82 3.87 -1.29 N	60.70 2.24 -19.95 N	39.65 2.13 0.00 N	68.66 3.64 0.00 N	75.18 4.14 0.00 N	119.70 7.09 0.00 N	106.40 6.08 0.00 N	95.31 5.85 0.00 N	105.14 6.32 0.00 N	115.90 7.06 0.00 N	109.25 6.96 0.00 N	103.52 6.74 0.00 N	125.28 8.00 0.00 N	99.91 6.57 0.00 N	101.62 6.52 0.00 N	104.69 6.47 0.00 N	105.31 6.72 0.10 N	173.31 11.68 5.63 N	172.15 10.80 0.00 N	101.58 6.24 0.00 N	93.54 5.80 0.00 N	79.62 4.72 0.00 N	53.29 3.18 0.00 N
ASTORIA_GT2_1 24094	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT2_2 24095	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT2_3 24096	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT2_4 24097	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT3_1 24098	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N

ASTORIA_GT3_2 24099	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT3_3 24100	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT3_4 24101	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT4_1 24102	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT4_2 24103	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT4_3 24104	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA_GT4_4 24105	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 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
ASTORIA_GT_8 24108	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA___2 24149	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA___3 23516	52.55 4.08 -7.20 N	72.31 6.35 -1.29 N	62.10 3.67 -19.91 N	41.02 3.51 0.00 N	70.96 5.94 0.00 N	77.99 6.95 0.00 N	124.44 11.82 0.00 N	111.06 10.74 0.00 N	99.31 9.84 0.00 N	110.02 11.21 0.00 N	121.54 12.70 0.00 N	114.80 12.51 0.00 N	108.99 12.20 0.00 N	131.85 14.57 0.00 N	104.69 11.35 0.00 N	106.47 11.38 0.00 N	109.86 11.64 0.00 N	112.29 12.02 -1.59 N	280.67 19.77 -93.63 N	179.32 17.97 0.00 N	105.72 10.38 0.00 N	97.49 9.75 0.00 N	82.91 8.01 0.00 N	55.28 5.17 0.00 N
ASTORIA___4 23517	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ASTORIA___5 23518	53.56 5.08 -7.20 N	73.96 8.01 -1.29 N	63.12 4.70 -19.91 N	41.98 4.46 0.00 N	72.59 7.58 0.00 N	79.89 8.85 0.00 N	127.55 14.93 0.00 N	113.82 13.50 0.00 N	101.65 12.19 0.00 N	115.31 14.03 -2.46 N	124.53 15.68 0.00 N	117.75 15.45 0.00 N	111.82 15.03 0.00 N	135.17 17.89 0.00 N	107.12 13.79 0.00 N	109.03 13.94 0.00 N	112.58 14.36 0.00 N	115.01 14.73 -1.59 N	284.53 23.63 -93.63 N	182.68 21.32 0.00 N	108.09 12.75 0.00 N	100.10 12.37 0.00 N	84.86 9.96 0.00 N	56.40 6.29 0.00 N
ATHENS_STG_1 23668	50.91 1.79 -7.84 N	68.90 2.84 -1.41 N	61.86 1.67 -21.68 N	39.08 1.57 0.00 N	67.70 2.69 0.00 N	73.94 2.89 0.00 N	117.22 4.60 0.00 N	104.30 3.99 0.00 N	93.15 3.69 0.00 N	102.81 3.99 0.00 N	113.37 4.53 0.00 N	106.81 4.53 0.00 N	101.07 4.28 0.00 N	122.44 5.16 0.00 N	97.46 4.13 0.00 N	99.19 4.09 0.00 N	102.37 4.15 0.00 N	103.42 4.28 -0.46 N	201.27 7.08 -26.92 N	167.75 6.39 0.00 N	99.10 3.76 0.00 N	91.36 3.63 0.00 N	77.89 2.99 0.00 N	52.28 2.16 0.00 N
ATHENS_STG_2 23670	50.91 1.79 -7.84 N	68.90 2.84 -1.41 N	61.86 1.67 -21.68 N	39.08 1.57 0.00 N	67.70 2.69 0.00 N	73.94 2.89 0.00 N	117.22 4.60 0.00 N	104.30 3.99 0.00 N	93.15 3.69 0.00 N	102.81 3.99 0.00 N	113.37 4.53 0.00 N	106.81 4.53 0.00 N	101.07 4.28 0.00 N	122.44 5.16 0.00 N	97.46 4.13 0.00 N	99.19 4.09 0.00 N	102.37 4.15 0.00 N	103.42 4.28 -0.46 N	201.27 7.08 -26.92 N	167.75 6.39 0.00 N	99.10 3.76 0.00 N	91.36 3.63 0.00 N	77.89 2.99 0.00 N	52.28 2.16 0.00 N
ATHENS_STG_3 23677	50.91 1.79 -7.84 N	68.90 2.84 -1.41 N	61.86 1.67 -21.68 N	39.08 1.57 0.00 N	67.70 2.69 0.00 N	73.94 2.89 0.00 N	117.22 4.60 0.00 N	104.30 3.99 0.00 N	93.15 3.69 0.00 N	102.81 3.99 0.00 N	113.37 4.53 0.00 N	106.81 4.53 0.00 N	101.07 4.28 0.00 N	122.44 5.16 0.00 N	97.46 4.13 0.00 N	99.19 4.09 0.00 N	102.37 4.15 0.00 N	103.42 4.28 -0.46 N	201.27 7.08 -26.92 N	167.75 6.39 0.00 N	99.10 3.76 0.00 N	91.36 3.63 0.00 N	77.89 2.99 0.00 N	52.28 2.16 0.00 N
BARRETT_IC_1 23704	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_10 23701	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_11 23702	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_12 23703	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_2 23705	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_3	83.50	72.16	89.05	67.17	105.24	109.37	121.52	140.70	139.86	150.40	167.39	143.34	148.63	183.14	134.60	147.35	161.60	129.42	313.16	177.43	103.56	94.82	91.57	88.48

23706	4.14 -38.08 N	6.20 -1.29 N	3.63 -46.90 N	3.40 -26.26 N	5.28 -34.95 N	5.68 -32.65 N	8.80 -0.10 N	9.22 -31.16 N	8.00 -42.40 N	8.82 -42.76 N	9.92 -48.63 N	10.81 -30.24 N	10.63 -41.21 N	11.86 -54.00 N	10.23 -31.03 N	10.19 -42.06 N	9.44 -53.93 N	10.84 -19.89 N	16.99 -128.92 N	14.49 -1.59 N	8.22 0.00 N	7.09 0.00 N	7.11 -9.57 N	5.29 -33.08 N
BARRETT_IC_4 23707	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_5 23708	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_6 23709	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_7 23710	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_8 23711	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT_IC_9 23700	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT___1 23545	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BARRETT___2 23546	83.50 4.14 -38.08 N	72.16 6.20 -1.29 N	89.05 3.63 -46.90 N	67.17 3.40 -26.26 N	105.24 5.28 -34.95 N	109.37 5.68 -32.65 N	121.52 8.80 -0.10 N	140.70 9.22 -31.16 N	139.86 8.00 -42.40 N	150.40 8.82 -42.76 N	167.39 9.92 -48.63 N	143.34 10.81 -30.24 N	148.63 10.63 -41.21 N	183.14 11.86 -54.00 N	134.60 10.23 -31.03 N	147.35 10.19 -42.06 N	161.60 9.44 -53.93 N	129.42 10.84 -19.89 N	313.16 16.99 -128.92 N	177.43 14.49 -1.59 N	103.56 8.22 0.00 N	94.82 7.09 0.00 N	91.57 7.11 -9.57 N	88.48 5.29 -33.08 N
BEAVER RIVER___HYD 24048	40.00 -1.28 0.00 N	62.63 -2.04 0.00 N	37.25 -1.26 0.00 N	36.41 -1.10 0.00 N	63.28 -1.73 0.00 N	69.54 -1.50 0.00 N	110.48 -2.14 0.00 N	99.74 -0.58 0.00 N	88.00 -1.46 0.00 N	97.32 -1.49 0.00 N	106.98 -1.86 0.00 N	100.19 -2.11 0.00 N	94.45 -2.33 0.00 N	114.35 -2.93 0.00 N	90.88 -2.45 0.00 N	92.74 -2.35 0.00 N	96.09 -2.13 0.00 N	96.72 -1.97 0.00 N	163.54 -3.71 0.00 N	158.58 -2.77 0.00 N	93.64 -1.70 0.00 N	85.67 -2.07 0.00 N	72.84 -2.06 0.00 N	48.39 -1.73 0.00 N
BEEBEE_GT_13 23619	40.47 -1.66 -0.85 N	62.14 -2.68 -0.15 N	39.46 -1.40 -2.35 N	36.23 -1.28 0.00 N	62.72 -2.29 0.00 N	68.68 -2.36 0.00 N	109.01 -3.61 0.00 N	97.26 -3.05 0.00 N	86.74 -2.72 0.00 N	96.13 -2.68 0.00 N	105.61 -3.24 0.00 N	98.58 -3.71 0.00 N	93.11 -3.68 0.00 N	112.87 -4.41 0.00 N	89.82 -3.52 0.00 N	91.99 -3.10 0.00 N	95.40 -2.82 0.00 N	95.39 -3.29 0.00 N	162.20 -5.06 0.00 N	157.48 -3.88 0.00 N	92.99 -2.36 0.00 N	85.12 -2.61 0.00 N	72.89 -2.01 0.00 N	48.19 -1.92 0.00 N
BETHLEHEM___GRP 23843	52.06 1.88 -8.90 N	69.22 2.96 -1.60 N	64.93 1.78 -24.64 N	39.16 1.65 0.00 N	67.94 2.93 0.00 N	74.15 3.11 0.00 N	117.48 4.86 0.00 N	104.56 4.24 0.00 N	93.39 3.92 0.00 N	102.95 4.13 0.00 N	113.58 4.74 0.00 N	106.92 4.63 0.00 N	101.07 4.29 0.00 N	122.41 5.13 0.00 N	97.41 4.08 0.00 N	99.18 4.09 0.00 N	102.47 4.25 0.00 N	103.42 4.39 -0.36 N	195.62 7.46 -20.90 N	167.98 6.63 0.00 N	99.17 3.83 0.00 N	91.33 3.60 0.00 N	77.85 2.95 0.00 N	52.26 2.15 0.00 N
BETHLEHEM___GS1 323560	52.06 1.88 -8.90 N	69.22 2.96 -1.60 N	64.93 1.78 -24.64 N	39.16 1.65 0.00 N	67.94 2.93 0.00 N	74.15 3.11 0.00 N	117.48 4.86 0.00 N	104.56 4.24 0.00 N	93.39 3.92 0.00 N	102.95 4.13 0.00 N	113.58 4.74 0.00 N	106.92 4.63 0.00 N	101.07 4.29 0.00 N	122.41 5.13 0.00 N	97.41 4.08 0.00 N	99.18 4.09 0.00 N	102.47 4.25 0.00 N	103.42 4.39 -0.36 N	195.62 7.46 -20.90 N	167.98 6.63 0.00 N	99.17 3.83 0.00 N	91.33 3.60 0.00 N	77.85 2.95 0.00 N	52.26 2.15 0.00 N
BETHLEHEM___GS2 323561	52.06 1.88 -8.90 N	69.22 2.96 -1.60 N	64.93 1.78 -24.64 N	39.16 1.65 0.00 N	67.94 2.93 0.00 N	74.15 3.11 0.00 N	117.48 4.86 0.00 N	104.56 4.24 0.00 N	93.39 3.92 0.00 N	102.95 4.13 0.00 N	113.58 4.74 0.00 N	106.92 4.63 0.00 N	101.07 4.29 0.00 N	122.41 5.13 0.00 N	97.41 4.08 0.00 N	99.18 4.09 0.00 N	102.47 4.25 0.00 N	103.42 4.39 -0.36 N	195.62 7.46 -20.90 N	167.98 6.63 0.00 N	99.17 3.83 0.00 N	91.33 3.60 0.00 N	77.85 2.95 0.00 N	52.26 2.15 0.00 N

BETHLEHEM___GS3 323562	52.06 1.88 -8.90 N	69.22 2.96 -1.60 N	64.93 1.78 -24.64 N	39.16 1.65 0.00 N	67.94 2.93 0.00 N	74.15 3.11 0.00 N	117.48 4.86 0.00 N	104.56 4.24 0.00 N	93.39 3.92 0.00 N	102.95 4.13 0.00 N	113.58 4.74 0.00 N	106.92 4.63 0.00 N	101.07 4.29 0.00 N	122.41 5.13 0.00 N	97.41 4.08 0.00 N	99.18 4.09 0.00 N	102.47 4.25 0.00 N	103.42 4.39 -0.36 N	195.62 7.46 -20.90 N	167.98 6.63 0.00 N	99.17 3.83 0.00 N	91.33 3.60 0.00 N	77.85 2.95 0.00 N	52.26 2.15 0.00 N
BETHLEHEM___STEEL 23779	39.51 -2.98 -1.21 N	60.40 -4.49 -0.22 N	39.42 -2.45 -3.36 N	35.36 -2.16 0.00 N	61.15 -3.86 0.00 N	66.38 -4.66 0.00 N	103.66 -8.96 0.00 N	91.18 -9.14 0.00 N	81.32 -8.15 0.00 N	90.28 -8.53 0.00 N	99.16 -9.68 0.00 N	91.97 -10.33 0.00 N	87.59 -9.19 0.00 N	106.40 -10.88 0.00 N	84.43 -8.90 0.00 N	86.61 -8.48 0.00 N	89.55 -8.66 0.00 N	89.18 -9.50 0.00 N	151.43 -15.83 0.00 N	147.21 -14.14 0.00 N	87.16 -8.18 0.00 N	80.20 -7.53 0.00 N	69.75 -5.15 0.00 N	46.33 -3.78 0.00 N
BETHPAGE_CC_5 323564	83.05 3.69 -38.08 N	71.72 5.76 -1.29 N	88.85 3.43 -46.90 N	113.25 3.20 -72.53 N	176.80 4.78 -107.00 N	176.34 5.33 -99.96 N	121.15 8.23 -0.30 N	203.97 8.24 -95.41 N	226.86 7.56 -129.83 N	238.08 8.34 -130.92 N	267.00 9.28 -148.89 N	204.03 9.15 -92.59 N	232.10 9.14 -126.18 N	293.28 10.65 -165.35 N	196.68 8.33 -95.02 N	232.26 8.38 -128.78 N	271.73 8.37 -165.15 N	159.78 8.88 -52.21 N	312.01 15.83 -128.92 N	177.32 14.37 -1.59 N	103.31 7.97 0.00 N	95.01 7.27 0.00 N	91.20 6.74 -9.57 N	87.92 4.73 -33.08 N
BINGHAMTON___COGEN 23790	42.90 -0.82 -2.44 N	63.99 -1.12 -0.44 N	44.56 -0.69 -6.75 N	36.97 -0.55 0.00 N	63.91 -1.10 0.00 N	69.96 -1.09 0.00 N	111.50 -1.12 0.00 N	98.67 -1.65 0.00 N	87.96 -1.50 0.00 N	97.44 -1.37 0.00 N	107.47 -1.37 0.00 N	100.32 -1.97 0.00 N	95.42 -1.36 0.00 N	115.73 -1.55 0.00 N	91.74 -1.60 0.00 N	93.59 -1.51 0.00 N	96.65 -1.57 0.00 N	96.87 -1.73 0.09 N	159.73 -2.31 5.22 N	159.12 -2.24 0.00 N	93.74 -1.60 0.00 N	86.10 -1.64 0.00 N	73.59 -1.31 0.00 N	49.04 -1.07 0.00 N
BLACK RIVER___HYD 24047	40.08 -1.38 -0.18 N	62.43 -2.26 -0.03 N	37.62 -1.39 -0.50 N	36.25 -1.26 0.00 N	62.98 -2.03 0.00 N	69.27 -1.78 0.00 N	110.67 -1.95 0.00 N	99.80 -0.52 0.00 N	88.20 -1.27 0.00 N	97.57 -1.25 0.00 N	107.37 -1.47 0.00 N	100.61 -1.68 0.00 N	95.00 -1.78 0.00 N	115.08 -2.20 0.00 N	91.47 -1.87 0.00 N	93.27 -1.82 0.00 N	96.56 -1.66 0.00 N	97.23 -1.45 0.00 N	165.12 -2.14 0.00 N	159.86 -1.49 0.00 N	94.22 -1.12 0.00 N	86.10 -1.63 0.00 N	73.09 -1.81 0.00 N	48.46 -1.65 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.53 1.42 -8.83 N	68.47 2.22 -1.58 N	64.26 1.32 -24.42 N	38.74 1.23 0.00 N	67.15 2.14 0.00 N	73.31 2.27 0.00 N	115.96 3.34 0.00 N	103.26 2.94 0.00 N	92.19 2.73 0.00 N	101.58 2.77 0.00 N	112.18 3.34 0.00 N	105.62 3.33 0.00 N	99.87 3.09 0.00 N	121.00 3.72 0.00 N	96.18 2.85 0.00 N	97.93 2.84 0.00 N	101.24 3.02 0.00 N	102.11 3.08 -0.35 N	192.82 5.07 -20.49 N	165.59 4.23 0.00 N	97.81 2.47 0.00 N	90.22 2.49 0.00 N	76.95 2.06 0.00 N	51.60 1.48 0.00 N
BOC_GAS_DRP 24189	51.64 1.46 -8.90 N	68.55 2.29 -1.60 N	64.53 1.39 -24.64 N	38.79 1.27 0.00 N	67.26 2.25 0.00 N	73.39 2.35 0.00 N	116.15 3.53 0.00 N	103.35 3.04 0.00 N	92.30 2.83 0.00 N	101.79 2.97 0.00 N	112.23 3.39 0.00 N	105.67 3.38 0.00 N	99.89 3.11 0.00 N	121.03 3.75 0.00 N	96.31 2.98 0.00 N	98.06 2.97 0.00 N	101.29 3.07 0.00 N	102.12 3.10 -0.34 N	192.42 5.07 -20.09 N	165.74 4.39 0.00 N	97.94 2.60 0.00 N	90.30 2.57 0.00 N	77.08 2.18 0.00 N	51.74 1.63 0.00 N
BORALEX_4TH_BRANCH 23824	52.33 2.12 -8.93 N	69.64 3.37 -1.60 N	65.36 2.14 -24.71 N	39.41 1.89 0.00 N	68.51 3.50 0.00 N	74.50 3.45 0.00 N	117.17 4.55 0.00 N	103.89 3.57 0.00 N	93.08 3.62 0.00 N	102.37 3.55 0.00 N	112.91 4.07 0.00 N	106.40 4.11 0.00 N	100.40 3.61 0.00 N	121.44 4.16 0.00 N	96.70 3.37 0.00 N	98.44 3.35 0.00 N	101.75 3.54 0.00 N	102.97 3.87 -0.42 N	198.39 6.61 -24.51 N	166.92 5.56 0.00 N	98.64 3.30 0.00 N	90.90 3.17 0.00 N	77.41 2.51 0.00 N	52.28 2.17 0.00 N
BOWLINE___1 23526	50.58 2.36 -6.94 N	69.56 3.65 -1.24 N	59.76 2.06 -19.19 N	39.49 1.97 0.00 N	68.31 3.30 0.00 N	74.89 3.84 0.00 N	119.40 6.78 0.00 N	106.53 6.21 0.00 N	95.16 5.70 0.00 N	105.27 6.45 0.00 N	116.23 7.39 0.00 N	109.62 7.33 0.00 N	103.93 7.15 0.00 N	125.78 8.50 0.00 N	100.12 6.78 0.00 N	101.75 6.66 0.00 N	104.86 6.65 0.00 N	102.73 6.98 2.93 N	6.85 11.59 172.00 N	172.10 10.74 0.00 N	101.46 6.12 0.00 N	93.27 5.54 0.00 N	79.41 4.51 0.00 N	53.23 3.12 0.00 N
BOWLINE___2 23595	50.58 2.36 -6.94 N	69.56 3.65 -1.24 N	59.77 2.07 -19.19 N	39.49 1.97 0.00 N	68.31 3.30 0.00 N	74.89 3.84 0.00 N	119.41 6.79 0.00 N	106.55 6.23 0.00 N	95.17 5.70 0.00 N	105.28 6.46 0.00 N	116.24 7.40 0.00 N	109.62 7.33 0.00 N	103.94 7.16 0.00 N	125.79 8.51 0.00 N	100.14 6.81 0.00 N	101.76 6.67 0.00 N	104.88 6.66 0.00 N	102.74 6.99 2.93 N	6.48 11.62 172.40 N	172.12 10.77 0.00 N	101.46 6.12 0.00 N	93.28 5.55 0.00 N	79.42 4.52 0.00 N	53.24 3.13 0.00 N
BROOKHAVEN___DRP 24191	82.91 3.55 -38.08 N	71.35 5.39 -1.29 N	88.89 3.48 -46.90 N	134.56 3.23 -93.82 N	209.41 4.25 -140.15 N	207.15 5.18 -130.93 N	121.09 8.08 -0.39 N	234.05 8.77 -124.97 N	267.30 7.79 -170.05 N	278.97 8.67 -171.48 N	314.26 10.41 -195.01 N	233.67 10.11 -121.27 N	271.88 9.82 -165.27 N	345.14 11.29 -216.57 N	227.10 9.32 -124.45 N	273.25 9.48 -168.67 N	323.75 9.23 -216.30 N	175.20 9.44 -67.08 N	315.44 19.26 -128.92 N	179.48 16.52 -1.59 N	103.69 8.35 0.00 N	94.56 6.82 0.00 N	90.77 6.30 -9.57 N	87.88 4.69 -33.08 N
BROOKLYN_NAVY_YARD 23515	51.39 2.91 -7.20 N	70.42 4.47 -1.29 N	60.95 2.53 -19.91 N	39.92 2.41 0.00 N	69.07 4.05 0.00 N	75.81 4.76 0.00 N	120.97 8.35 0.00 N	108.05 7.73 0.00 N	96.54 7.08 0.00 N	106.88 8.06 0.00 N	118.12 9.28 0.00 N	111.54 9.25 0.00 N	105.80 9.02 0.00 N	128.12 10.84 0.00 N	101.93 8.59 0.00 N	103.60 8.50 0.00 N	106.84 8.62 0.00 N	109.26 8.98 -1.59 N	275.72 14.83 -93.63 N	175.21 13.86 0.00 N	103.12 7.77 0.00 N	94.72 6.98 0.00 N	80.65 5.75 0.00 N	53.89 3.78 0.00 N
BURROWS___LYONSDAL 23803	41.02 -0.26 0.00 N	64.22 -0.44 0.00 N	38.23 -0.28 0.00 N	37.28 -0.23 0.00 N	64.69 -0.32 0.00 N	70.95 -0.10 0.00 N	112.88 0.26 0.00 N	101.19 0.88 0.00 N	89.85 0.39 0.00 N	99.35 0.54 0.00 N	109.36 0.52 0.00 N	102.63 0.34 0.00 N	96.97 0.18 0.00 N	117.42 0.14 0.00 N	93.36 0.02 0.00 N	95.16 0.07 0.00 N	98.40 0.18 0.00 N	98.99 0.31 0.00 N	167.95 0.69 0.00 N	162.29 0.94 0.00 N	95.75 0.40 0.00 N	87.77 0.03 0.00 N	74.71 -0.18 0.00 N	49.76 -0.35 0.00 N
CALPINE BETH_PAGE_GT4 24209	83.07 3.71 -38.08 N	71.73 5.78 -1.29 N	88.84 3.43 -46.90 N	104.23 3.21 -63.51 N	162.80 4.84 -92.95 N	163.32 5.44 -86.84 N	121.41 8.53 -0.26 N	191.66 8.46 -82.88 N	210.03 7.78 -112.78 N	221.05 8.50 -113.73 N	247.48 9.30 -129.34 N	191.87 9.14 -80.43 N	215.64 9.24 -109.61 N	271.66 10.74 -143.63 N	184.14 8.27 -82.54 N	215.28 8.32 -111.87 N	249.96 8.28 -143.46 N	153.44 8.85 -45.91 N	311.90 15.72 -128.92 N	177.17 14.22 -1.59 N	103.28 7.93 0.00 N	95.13 7.40 0.00 N	91.35 6.88 -9.57 N	87.98 4.79 -33.08 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	83.07 3.71 -38.08 N	71.73 5.78 -1.29 N	88.84 3.43 -46.90 N	104.23 3.21 -63.51 N	162.80 4.84 -92.95 N	163.32 5.44 -86.84 N	121.41 8.53 -0.26 N	191.66 8.46 -82.88 N	210.03 7.78 -112.78 N	221.05 8.50 -113.73 N	247.48 9.30 -129.34 N	191.87 9.14 -80.43 N	215.64 9.24 -109.61 N	271.66 10.74 -143.63 N	184.14 8.27 -82.54 N	215.28 8.32 -111.87 N	249.96 8.28 -143.46 N	153.44 8.85 -45.91 N	311.90 15.72 -128.92 N	177.17 14.22 -1.59 N	103.28 7.93 0.00 N	95.13 7.40 0.00 N	91.35 6.88 -9.57 N	87.98 4.79 -33.08 N
CALSPAN___DRP 24200	39.51 -2.98 -1.21 N	60.40 -4.49 -0.22 N	39.42 -2.45 -3.36 N	35.36 -2.16 0.00 N	61.15 -3.86 0.00 N	66.38 -4.66 0.00 N	103.66 -8.96 0.00 N	91.18 -9.14 0.00 N	81.32 -8.15 0.00 N	90.28 -8.53 0.00 N	99.16 -9.68 0.00 N	91.97 -10.33 0.00 N	87.59 -9.19 0.00 N	106.40 -10.88 0.00 N	84.43 -8.90 0.00 N	86.61 -8.48 0.00 N	89.55 -8.66 0.00 N	89.18 -9.50 0.00 N	151.43 -15.83 0.00 N	147.21 -14.14 0.00 N	87.16 -8.18 0.00 N	80.20 -7.53 0.00 N	69.75 -5.15 0.00 N	46.33 -3.78 0.00 N
CARR STREET_E__SYR 24060	40.99 -0.87 -0.57 N	63.40 -1.37 -0.10 N	39.30 -0.80 -1.59 N	36.77 -0.75 0.00 N	63.72 -1.30 0.00 N	69.69 -1.35 0.00 N	110.66 -1.96 0.00 N	98.60 -1.72 0.00 N	87.99 -1.48 0.00 N	97.30 -1.51 0.00 N	107.13 -1.71 0.00 N	100.49 -1.80 0.00 N	95.13 -1.65 0.00 N	115.25 -2.03 0.00 N	91.72 -1.62 0.00 N	93.52 -1.57 0.00 N	96.60 -1.62 0.00 N	96.99 -1.70 0.00 N	164.66 -2.60 0.00 N	159.14 -2.22 0.00 N	93.92 -1.42 0.00 N	86.26 -1.48 0.00 N	73.63 -1.27 0.00 N	49.15 -0.96 0.00 N
CARTHAGE___PAPER 23857	40.10 -1.31 -0.13 N	62.54 -2.15 -0.02 N	37.55 -1.32 -0.36 N	36.33 -1.18 0.00 N	63.13 -1.88 0.00 N	69.41 -1.63 0.00 N	110.65 -1.97 0.00 N	99.84 -0.48 0.00 N	88.17 -1.29 0.00 N	97.53 -1.29 0.00 N	107.28 -1.56 0.00 N	100.52 -1.77 0.00 N	94.83 -1.95 0.00 N	114.85 -2.43 0.00 N	91.28 -2.05 0.00 N	93.10 -1.99 0.00 N	96.42 -1.80 0.00 N	97.11 -1.57 0.00 N	164.62 -2.64 0.00 N	159.48 -1.88 0.00 N	94.04 -1.30 0.00 N	86.00 -1.74 0.00 N	73.03 -1.87 0.00 N	48.47 -1.65 0.00 N
CE_DUNWOOD___DRP 24194	51.12 2.67 -7.17 N	70.07 4.12 -1.29 N	60.70 2.36 -19.84 N	39.76 2.24 0.00 N	68.78 3.77 0.00 N	75.39 4.35 0.00 N	120.16 7.54 0.00 N	107.27 6.95 0.00 N	95.86 6.40 0.00 N	106.04 7.23 0.00 N	117.10 8.26 0.00 N	110.49 8.20 0.00 N	104.74 7.95 0.00 N	126.82 9.54 0.00 N	100.89 7.56 0.00 N	102.58 7.48 0.00 N	105.78 7.55 0.00 N	108.35 7.90 -1.77 N	284.51 13.17 -104.08 N	173.53 12.17 0.00 N	102.23 6.89 0.00 N	93.98 6.24 0.00 N	80.01 5.12 0.00 N	53.60 3.49 0.00 N
CE_MILLWOOD___DRP 24193	50.97 2.56 -7.13 N	69.88 3.93 -1.28 N	60.49 2.25 -19.73 N	39.66 2.15 0.00 N	68.61 3.60 0.00 N	75.20 4.16 0.00 N	119.83 7.21 0.00 N	106.97 6.65 0.00 N	95.57 6.11 0.00 N	105.71 6.89 0.00 N	116.69 7.85 0.00 N	110.12 7.83 0.00 N	104.40 7.61 0.00 N	126.37 9.09 0.00 N	100.58 7.25 0.00 N	102.22 7.13 0.00 N	105.41 7.20 0.00 N	107.17 7.51 -0.98 N	237.68 12.56 -57.87 N	172.90 11.55 0.00 N	101.92 6.58 0.00 N	93.71 5.98 0.00 N	79.78 4.88 0.00 N	53.45 3.34 0.00 N
CE_NYC2_DRP 24202	52.54 4.06 -7.20 N	72.30 6.35 -1.29 N	62.08 3.65 -19.91 N	41.02 3.51 0.00 N	70.94 5.93 0.00 N	77.97 6.93 0.00 N	124.40 11.78 0.00 N	111.06 10.74 0.00 N	99.28 9.82 0.00 N	110.01 11.19 0.00 N	121.53 12.69 0.00 N	114.78 12.49 0.00 N	108.96 12.18 0.00 N	131.81 14.53 0.00 N	104.68 11.35 0.00 N	106.45 11.36 0.00 N	109.86 11.64 0.00 N	112.27 11.99 -1.59 N	280.66 19.77 -93.63 N	179.30 17.94 0.00 N	105.69 10.35 0.00 N	97.46 9.73 0.00 N	82.90 8.00 0.00 N	55.27 5.16 0.00 N
CE_NYC_DRP 24195	51.39 2.92 -7.20 N	70.45 4.49 -1.29 N	60.98 2.55 -19.91 N	39.96 2.45 0.00 N	69.12 4.11 0.00 N	75.88 4.83 0.00 N	121.07 8.45 0.00 N	108.15 7.83 0.00 N	96.69 7.22 0.00 N	107.05 8.23 0.00 N	118.26 9.42 0.00 N	111.64 9.35 0.00 N	105.90 9.11 0.00 N	128.24 10.96 0.00 N	102.01 8.68 0.00 N	103.69 8.60 0.00 N	106.96 8.74 0.00 N	109.36 9.08 -1.59 N	275.90 15.01 -93.63 N	175.25 13.89 0.00 N	103.15 7.81 0.00 N	94.78 7.05 0.00 N	80.70 5.80 0.00 N	53.93 3.83 0.00 N
CH_MIDHUDSON___DRP 24192	51.33 2.51 -7.54 N	69.89 3.87 -1.35 N	61.60 2.24 -20.85 N	39.64 2.13 0.00 N	68.61 3.59 0.00 N	75.11 4.07 0.00 N	119.57 6.95 0.00 N	106.58 6.26 0.00 N	95.27 5.81 0.00 N	105.26 6.45 0.00 N	116.24 7.40 0.00 N	109.68 7.39 0.00 N	103.94 7.16 0.00 N	125.87 8.59 0.00 N	100.20 6.87 0.00 N	101.84 6.75 0.00 N	105.05 6.83 0.00 N	106.31 7.12 -0.51 N	208.94 11.94 -29.74 N	172.41 11.05 0.00 N	101.61 6.27 0.00 N	93.47 5.74 0.00 N	79.58 4.68 0.00 N	53.31 3.20 0.00 N
CH_MISC_IPPS 23765	50.52 1.99 -7.25 N	69.00 3.03 -1.30 N	60.28 1.71 -20.06 N	39.18 1.66 0.00 N	67.71 2.69 0.00 N	74.13 3.09 0.00 N	118.09 5.47 0.00 N	105.39 5.07 0.00 N	94.15 4.68 0.00 N	104.07 5.25 0.00 N	114.96 6.12 0.00 N	108.56 6.27 0.00 N	102.90 6.11 0.00 N	124.58 7.30 0.00 N	99.21 5.87 0.00 N	100.82 5.72 0.00 N	103.96 5.74 0.00 N	104.95 6.02 -0.24 N	191.45 10.12 -14.06 N	170.58 9.22 0.00 N	100.46 5.12 0.00 N	92.40 4.67 0.00 N	78.64 3.74 0.00 N	52.68 2.57 0.00 N
CH_RES_BVR_FALLS 23983	39.72 -1.04 0.52 N	62.97 -1.60 0.09 N	36.09 -0.98 1.44 N	36.72 -0.80 0.00 N	63.70 -1.32 0.00 N	69.64 -1.40 0.00 N	109.27 -3.35 0.00 N	98.44 -1.88 0.00 N	87.02 -2.44 0.00 N	96.23 -2.58 0.00 N	105.59 -3.25 0.00 N	99.01 -3.28 0.00 N	93.48 -3.30 0.00 N	113.22 -4.06 0.00 N	90.00 -3.34 0.00 N	91.96 -3.13 0.00 N	95.31 -2.91 0.00 N	95.80 -2.88 0.00 N	161.06 -6.20 0.00 N	156.31 -5.05 0.00 N	92.89 -2.45 0.00 N	85.37 -2.37 0.00 N	72.98 -1.92 0.00 N	48.66 -1.45 0.00 N
CH_RES_NIAGARA 23895	39.37 -2.96 -1.06 N	60.35 -4.50 -0.19 N	39.09 -2.35 -2.92 N	35.42 -2.10 0.00 N	61.29 -3.72 0.00 N	66.25 -4.79 0.00 N	102.17 -10.45 0.00 N	90.21 -10.10 0.00 N	80.81 -8.66 0.00 N	89.54 -9.28 0.00 N	97.87 -10.97 0.00 N	91.02 -11.27 0.00 N	86.27 -10.52 0.00 N	104.83 -12.45 0.00 N	83.53 -9.80 0.00 N	85.79 -9.30 0.00 N	88.75 -9.47 0.00 N	88.27 -10.41 0.00 N	149.27 -17.99 0.00 N	145.51 -15.84 0.00 N	86.62 -8.72 0.00 N	79.94 -7.80 0.00 N	69.89 -5.01 0.00 N	46.55 -3.56 0.00 N
CH_RES_SYRACUSE 23985	41.27 -0.70 -0.69 N	63.67 -1.12 -0.12 N	39.77 -0.66 -1.91 N	36.90 -0.61 0.00 N	63.94 -1.07 0.00 N	70.02 -1.02 0.00 N	111.42 -1.20 0.00 N	99.31 -1.00 0.00 N	88.56 -0.90 0.00 N	97.95 -0.86 0.00 N	107.86 -0.98 0.00 N	101.12 -1.17 0.00 N	95.75 -1.03 0.00 N	116.04 -1.24 0.00 N	92.31 -1.03 0.00 N	94.09 -1.00 0.00 N	97.22 -1.00 0.00 N	97.64 -1.05 0.00 N	165.96 -1.29 0.00 N	160.37 -0.99 0.00 N	94.61 -0.73 0.00 N	86.83 -0.91 0.00 N	74.05 -0.85 0.00 N	49.36 -0.75 0.00 N
CORNELL____	39.84	60.46	39.64	34.97	60.63	66.64	106.84	95.43	85.28	94.52	103.86	96.97	91.75	111.10	88.35	90.09	93.13	93.53	159.48	154.37	90.88	83.12	70.68	46.95

23752	-2.81 -1.37 N	-4.45 -0.25 N	-2.66 -3.79 N	-2.54 0.00 N	-4.38 0.00 N	-4.40 0.00 N	-5.78 0.00 N	-4.89 0.00 N	-4.18 0.00 N	-4.30 0.00 N	-4.98 0.00 N	-5.32 0.00 N	-5.03 0.00 N	-6.18 0.00 N	-4.99 0.00 N	-5.01 0.00 N	-5.08 0.00 N	-5.15 0.00 N	-7.78 0.00 N	-6.99 0.00 N	-4.46 0.00 N	-4.61 0.00 N	-4.22 0.00 N	-3.17 0.00 N
COXSACKIE___GT 23611	52.19 2.68 -8.23 N	70.31 4.17 -1.48 N	63.69 2.41 -22.76 N	39.82 2.31 0.00 N	68.96 3.95 0.00 N	75.49 4.45 0.00 N	120.24 7.62 0.00 N	107.14 6.82 0.00 N	95.78 6.32 0.00 N	105.82 7.00 0.00 N	116.76 7.91 0.00 N	110.01 7.72 0.00 N	104.16 7.37 0.00 N	126.15 8.87 0.00 N	100.48 7.15 0.00 N	102.19 7.09 0.00 N	105.40 7.19 0.00 N	106.35 7.38 -0.29 N	196.79 12.65 -16.88 N	173.14 11.79 0.00 N	102.07 6.73 0.00 N	93.90 6.17 0.00 N	79.95 5.06 0.00 N	53.47 3.36 0.00 N
CRESCENT___HYD 24018	52.10 1.86 -8.96 N	69.19 2.92 -1.61 N	65.10 1.81 -24.78 N	39.12 1.61 0.00 N	67.97 2.96 0.00 N	74.05 3.01 0.00 N	117.12 4.50 0.00 N	104.15 3.84 0.00 N	93.12 3.66 0.00 N	102.59 3.78 0.00 N	113.18 4.34 0.00 N	106.61 4.32 0.00 N	100.70 3.91 0.00 N	121.83 4.55 0.00 N	96.94 3.61 0.00 N	98.70 3.61 0.00 N	102.02 3.80 0.00 N	103.15 4.08 -0.38 N	196.90 7.13 -22.50 N	167.49 6.13 0.00 N	98.87 3.53 0.00 N	90.99 3.26 0.00 N	77.46 2.56 0.00 N	52.10 1.99 0.00 N
CRUCIBLE_METL_DRP 24180	41.27 -0.70 -0.69 N	63.67 -1.12 -0.12 N	39.77 -0.66 -1.91 N	36.90 -0.61 0.00 N	63.94 -1.07 0.00 N	70.02 -1.02 0.00 N	111.42 -1.20 0.00 N	99.31 -1.00 0.00 N	88.56 -0.90 0.00 N	97.95 -0.86 0.00 N	107.86 -0.98 0.00 N	101.12 -1.17 0.00 N	95.75 -1.03 0.00 N	116.04 -1.24 0.00 N	92.31 -1.03 0.00 N	94.09 -1.00 0.00 N	97.22 -1.00 0.00 N	97.64 -1.05 0.00 N	165.96 -1.29 0.00 N	160.37 -0.99 0.00 N	94.61 -0.73 0.00 N	86.83 -0.91 0.00 N	74.05 -0.85 0.00 N	49.36 -0.75 0.00 N
DANSKAMMER___1 23586	50.52 1.99 -7.25 N	69.00 3.03 -1.30 N	60.28 1.71 -20.06 N	39.18 1.66 0.00 N	67.71 2.69 0.00 N	74.13 3.09 0.00 N	118.09 5.47 0.00 N	105.39 5.07 0.00 N	94.15 4.68 0.00 N	104.07 5.25 0.00 N	114.96 6.12 0.00 N	108.56 6.27 0.00 N	102.90 6.11 0.00 N	124.58 7.30 0.00 N	99.21 5.87 0.00 N	100.82 5.72 0.00 N	103.96 5.74 0.00 N	104.95 6.02 -0.24 N	191.45 10.12 -14.06 N	170.58 9.22 0.00 N	100.46 5.12 0.00 N	92.40 4.67 0.00 N	78.64 3.74 0.00 N	52.68 2.57 0.00 N
DANSKAMMER___2 23589	50.52 1.99 -7.25 N	69.00 3.03 -1.30 N	60.28 1.71 -20.06 N	39.18 1.66 0.00 N	67.71 2.69 0.00 N	74.13 3.09 0.00 N	118.09 5.47 0.00 N	105.39 5.07 0.00 N	94.15 4.68 0.00 N	104.07 5.25 0.00 N	114.96 6.12 0.00 N	108.56 6.27 0.00 N	102.90 6.11 0.00 N	124.58 7.30 0.00 N	99.21 5.87 0.00 N	100.82 5.72 0.00 N	103.96 5.74 0.00 N	104.95 6.02 -0.24 N	191.45 10.12 -14.06 N	170.58 9.22 0.00 N	100.46 5.12 0.00 N	92.40 4.67 0.00 N	78.64 3.74 0.00 N	52.68 2.57 0.00 N
DANSKAMMER___3 23590	50.52 1.99 -7.25 N	69.00 3.03 -1.30 N	60.28 1.71 -20.06 N	39.18 1.66 0.00 N	67.71 2.69 0.00 N	74.13 3.09 0.00 N	118.09 5.47 0.00 N	105.39 5.07 0.00 N	94.15 4.68 0.00 N	104.07 5.25 0.00 N	114.96 6.12 0.00 N	108.56 6.27 0.00 N	102.90 6.11 0.00 N	124.58 7.30 0.00 N	99.21 5.87 0.00 N	100.82 5.72 0.00 N	103.96 5.74 0.00 N	104.95 6.02 -0.24 N	191.45 10.12 -14.06 N	170.58 9.22 0.00 N	100.46 5.12 0.00 N	92.40 4.67 0.00 N	78.64 3.74 0.00 N	52.68 2.57 0.00 N
DANSKAMMER___4 23591	50.52 1.99 -7.25 N	69.00 3.03 -1.30 N	60.28 1.71 -20.06 N	39.18 1.66 0.00 N	67.71 2.69 0.00 N	74.13 3.09 0.00 N	118.09 5.47 0.00 N	105.39 5.07 0.00 N	94.15 4.68 0.00 N	104.07 5.25 0.00 N	114.96 6.12 0.00 N	108.56 6.27 0.00 N	102.90 6.11 0.00 N	124.58 7.30 0.00 N	99.21 5.87 0.00 N	100.82 5.72 0.00 N	103.96 5.74 0.00 N	104.95 6.02 -0.24 N	191.45 10.12 -14.06 N	170.58 9.22 0.00 N	100.46 5.12 0.00 N	92.40 4.67 0.00 N	78.64 3.74 0.00 N	52.68 2.57 0.00 N
DANSKAMMER___DIESEL 23592	50.52 1.99 -7.25 N	69.00 3.03 -1.30 N	60.28 1.71 -20.06 N	39.18 1.66 0.00 N	67.71 2.69 0.00 N	74.13 3.09 0.00 N	118.09 5.47 0.00 N	105.39 5.07 0.00 N	94.15 4.68 0.00 N	104.07 5.25 0.00 N	114.96 6.12 0.00 N	108.56 6.27 0.00 N	102.90 6.11 0.00 N	124.58 7.30 0.00 N	99.21 5.87 0.00 N	100.82 5.72 0.00 N	103.96 5.74 0.00 N	104.95 6.02 -0.24 N	191.45 10.12 -14.06 N	170.58 9.22 0.00 N	100.46 5.12 0.00 N	92.40 4.67 0.00 N	78.64 3.74 0.00 N	52.68 2.57 0.00 N
DASHVILLE___HYD 23610	50.59 2.18 -7.13 N	69.29 3.35 -1.28 N	60.15 1.91 -19.73 N	39.34 1.82 0.00 N	68.04 3.03 0.00 N	74.51 3.47 0.00 N	118.56 5.94 0.00 N	105.70 5.39 0.00 N	94.46 4.99 0.00 N	104.40 5.58 0.00 N	115.20 6.36 0.00 N	108.68 6.39 0.00 N	102.98 6.20 0.00 N	124.70 7.42 0.00 N	99.43 6.10 0.00 N	101.04 5.95 0.00 N	104.10 5.88 0.00 N	104.72 6.15 0.11 N	171.23 10.39 6.43 N	170.96 9.61 0.00 N	100.83 5.49 0.00 N	92.78 5.05 0.00 N	78.97 4.07 0.00 N	52.90 2.79 0.00 N
DOGLEVILLE___HYD 23807	42.68 1.60 0.21 N	67.10 2.48 0.04 N	39.47 1.54 0.58 N	38.87 1.36 0.00 N	67.49 2.47 0.00 N	74.03 2.99 0.00 N	117.89 5.26 0.00 N	104.56 4.25 0.00 N	93.43 3.96 0.00 N	103.34 4.53 0.00 N	114.00 5.16 0.00 N	107.07 4.78 0.00 N	101.24 4.46 0.00 N	122.62 5.34 0.00 N	97.39 4.06 0.00 N	99.30 4.21 0.00 N	102.60 4.38 0.00 N	103.28 4.60 0.00 N	175.73 8.47 0.00 N	168.71 7.36 0.00 N	98.99 3.64 0.00 N	90.97 3.24 0.00 N	77.36 2.47 0.00 N	51.66 1.55 0.00 N
DUNKIRK___1 23563	38.19 -4.41 -1.32 N	58.32 -6.57 -0.24 N	38.31 -3.84 -3.64 N	34.13 -3.38 0.00 N	58.87 -6.14 0.00 N	64.17 -6.87 0.00 N	101.60 -11.02 0.00 N	88.48 -11.84 0.00 N	78.43 -11.03 0.00 N	87.27 -11.54 0.00 N	96.45 -12.40 0.00 N	89.05 -13.24 0.00 N	85.54 -11.25 0.00 N	103.81 -13.47 0.00 N	81.75 -11.58 0.00 N	83.86 -11.23 0.00 N	86.74 -11.48 0.00 N	86.47 -12.21 0.00 N	147.68 -19.58 0.00 N	142.85 -18.50 0.00 N	83.96 -11.38 0.00 N	77.03 -10.70 0.00 N	66.76 -8.13 0.00 N	44.26 -5.85 0.00 N
DUNKIRK___2 23564	38.19 -4.41 -1.32 N	58.32 -6.57 -0.24 N	38.31 -3.84 -3.64 N	34.13 -3.38 0.00 N	58.87 -6.14 0.00 N	64.17 -6.87 0.00 N	101.60 -11.02 0.00 N	88.48 -11.84 0.00 N	78.43 -11.03 0.00 N	87.27 -11.54 0.00 N	96.45 -12.40 0.00 N	89.05 -13.24 0.00 N	85.54 -11.25 0.00 N	103.81 -13.47 0.00 N	81.75 -11.58 0.00 N	83.86 -11.23 0.00 N	86.74 -11.48 0.00 N	86.47 -12.21 0.00 N	147.68 -19.58 0.00 N	142.85 -18.50 0.00 N	83.96 -11.38 0.00 N	77.03 -10.70 0.00 N	66.76 -8.13 0.00 N	44.26 -5.85 0.00 N
DUNKIRK___3 23565	38.51 -4.08 -1.32 N	58.82 -6.08 -0.24 N	38.63 -3.53 -3.64 N	34.40 -3.12 0.00 N	59.37 -5.64 0.00 N	64.72 -6.32 0.00 N	102.31 -10.31 0.00 N	89.19 -11.12 0.00 N	79.12 -10.34 0.00 N	88.03 -10.79 0.00 N	97.20 -11.64 0.00 N	89.71 -12.58 0.00 N	86.07 -10.71 0.00 N	104.51 -12.76 0.00 N	82.44 -10.90 0.00 N	84.54 -10.55 0.00 N	87.44 -10.78 0.00 N	87.16 -11.52 0.00 N	148.76 -18.50 0.00 N	143.93 -17.43 0.00 N	84.70 -10.64 0.00 N	77.73 -10.00 0.00 N	67.38 -7.52 0.00 N	44.66 -5.45 0.00 N

DUNKIRK___4 23566	38.51 -4.08 -1.32 N	58.82 -6.08 -0.24 N	38.63 -3.53 -3.64 N	34.40 -3.12 0.00 N	59.37 -5.64 0.00 N	64.72 -6.32 0.00 N	102.31 -10.31 0.00 N	89.19 -11.12 0.00 N	79.12 -10.34 0.00 N	88.03 -10.79 0.00 N	97.20 -11.64 0.00 N	89.71 -12.58 0.00 N	86.07 -10.71 0.00 N	104.51 -12.76 0.00 N	82.44 -10.90 0.00 N	84.54 -10.55 0.00 N	87.44 -10.78 0.00 N	87.16 -11.52 0.00 N	148.76 -18.50 0.00 N	143.93 -17.43 0.00 N	84.70 -10.64 0.00 N	77.73 -10.00 0.00 N	67.38 -7.52 0.00 N	44.66 -5.45 0.00 N
EAST HAMPTON___GT 23717	84.16 4.80 -38.08 N	73.27 7.32 -1.29 N	90.03 4.61 -46.90 N	135.44 4.34 -93.58 N	210.94 6.14 -139.78 N	209.17 7.54 -130.59 N	125.27 12.26 -0.39 N	237.67 12.71 -124.65 N	270.56 11.48 -169.61 N	282.81 12.96 -171.04 N	318.65 15.30 -194.51 N	237.87 14.61 -120.97 N	275.80 14.17 -164.84 N	349.84 16.55 -216.01 N	230.97 13.50 -124.13 N	277.09 13.76 -168.24 N	327.67 13.70 -215.75 N	179.67 14.07 -66.92 N	323.87 27.70 -128.92 N	187.46 24.51 -1.59 N	108.12 12.78 0.00 N	98.31 10.57 0.00 N	93.60 9.14 -9.57 N	89.59 6.40 -33.08 N
EAST RIVER___6 23660	51.35 2.88 -7.20 N	70.37 4.41 -1.29 N	60.93 2.51 -19.91 N	39.90 2.39 0.00 N	69.03 4.01 0.00 N	75.76 4.72 0.00 N	120.91 8.29 0.00 N	107.79 7.48 0.00 N	96.29 6.82 0.00 N	106.65 7.84 0.00 N	117.83 8.99 0.00 N	111.28 8.99 0.00 N	105.58 8.80 0.00 N	127.87 10.59 0.00 N	101.73 8.40 0.00 N	103.39 8.30 0.00 N	106.65 8.43 0.00 N	109.06 8.78 -1.59 N	275.45 14.56 -93.63 N	174.84 13.49 0.00 N	102.90 7.56 0.00 N	94.56 6.83 0.00 N	80.56 5.66 0.00 N	53.82 3.71 0.00 N
EAST RIVER___7 23524	51.35 2.88 -7.20 N	70.37 4.41 -1.29 N	60.93 2.51 -19.91 N	39.90 2.39 0.00 N	69.03 4.01 0.00 N	75.76 4.72 0.00 N	120.91 8.29 0.00 N	107.79 7.48 0.00 N	96.29 6.82 0.00 N	106.65 7.84 0.00 N	117.83 8.99 0.00 N	111.28 8.99 0.00 N	105.58 8.80 0.00 N	127.87 10.59 0.00 N	101.73 8.40 0.00 N	103.39 8.30 0.00 N	106.65 8.43 0.00 N	109.06 8.78 -1.59 N	275.45 14.56 -93.63 N	174.84 13.49 0.00 N	102.90 7.56 0.00 N	94.56 6.83 0.00 N	80.56 5.66 0.00 N	53.82 3.71 0.00 N
EAST_HAMPTON___DIESEL 23722	84.16 4.80 -38.08 N	73.27 7.32 -1.29 N	90.03 4.61 -46.90 N	135.44 4.34 -93.58 N	210.94 6.14 -139.78 N	209.17 7.54 -130.59 N	125.27 12.26 -0.39 N	237.67 12.71 -124.65 N	270.56 11.48 -169.61 N	282.81 12.96 -171.04 N	318.65 15.30 -194.51 N	237.87 14.61 -120.97 N	275.80 14.17 -164.84 N	349.84 16.55 -216.01 N	230.97 13.50 -124.13 N	277.09 13.76 -168.24 N	327.67 13.70 -215.75 N	179.67 14.07 -66.92 N	323.87 27.70 -128.92 N	187.46 24.51 -1.59 N	108.12 12.78 0.00 N	98.31 10.57 0.00 N	93.60 9.14 -9.57 N	89.59 6.40 -33.08 N
EAST_RIVER___1 323558	51.39 2.92 -7.20 N	70.45 4.49 -1.29 N	60.98 2.55 -19.91 N	39.96 2.45 0.00 N	69.12 4.11 0.00 N	75.88 4.83 0.00 N	121.07 8.45 0.00 N	108.15 7.83 0.00 N	96.69 7.22 0.00 N	107.05 8.23 0.00 N	118.26 9.42 0.00 N	111.64 9.35 0.00 N	105.90 9.11 0.00 N	128.24 10.96 0.00 N	102.01 8.68 0.00 N	103.69 8.60 0.00 N	106.96 8.74 0.00 N	109.36 9.08 -1.59 N	275.90 15.01 -93.63 N	175.25 13.89 0.00 N	103.15 7.81 0.00 N	94.78 7.05 0.00 N	80.70 5.80 0.00 N	53.93 3.83 0.00 N
EAST_RIVER___2 323559	51.35 2.88 -7.20 N	70.37 4.41 -1.29 N	60.93 2.51 -19.91 N	39.90 2.39 0.00 N	69.03 4.01 0.00 N	75.76 4.72 0.00 N	120.91 8.29 0.00 N	107.79 7.48 0.00 N	96.29 6.82 0.00 N	106.65 7.84 0.00 N	117.83 8.99 0.00 N	111.28 8.99 0.00 N	105.58 8.80 0.00 N	127.87 10.59 0.00 N	101.73 8.40 0.00 N	103.39 8.30 0.00 N	106.65 8.43 0.00 N	109.06 8.78 -1.59 N	275.45 14.56 -93.63 N	174.84 13.49 0.00 N	102.90 7.56 0.00 N	94.56 6.83 0.00 N	80.56 5.66 0.00 N	53.82 3.71 0.00 N
ELEC_TRO_TEK 24086	82.59 3.24 -38.08 N	70.96 5.01 -1.29 N	88.37 2.95 -46.90 N	28.34 2.75 11.92 N	44.61 4.09 24.50 N	52.87 4.71 22.89 N	120.07 7.52 0.07 N	85.74 7.27 21.84 N	66.44 6.70 29.72 N	76.31 7.47 29.98 N	83.27 8.51 34.09 N	89.66 8.58 21.20 N	76.36 8.47 28.89 N	89.31 9.89 37.86 N	79.42 7.84 21.76 N	73.50 7.89 29.49 N	68.30 7.89 37.81 N	100.34 8.42 6.77 N	310.94 14.76 -128.92 N	176.31 13.36 -1.59 N	102.73 7.39 0.00 N	94.42 6.69 0.00 N	90.45 5.98 -9.57 N	87.34 4.15 -33.08 N
E_CANADA_CAP_HY 24051	51.50 0.64 -9.58 N	67.35 0.97 -1.72 N	65.39 0.36 -26.51 N	37.96 0.45 0.00 N	65.95 0.94 0.00 N	72.12 1.08 0.00 N	115.13 2.51 0.00 N	104.33 4.02 0.00 N	92.61 3.14 0.00 N	102.09 3.28 0.00 N	112.49 3.65 0.00 N	105.79 3.50 0.00 N	100.20 3.42 0.00 N	121.31 4.03 0.00 N	96.60 3.27 0.00 N	98.30 3.21 0.00 N	101.72 3.50 0.00 N	102.54 3.54 -0.31 N	191.94 6.20 -18.49 N	169.45 8.10 0.00 N	103.09 7.75 0.00 N	92.24 4.51 0.00 N	77.78 2.88 0.00 N	51.86 1.75 0.00 N
E_CANADA_MHWK_HY 24050	42.68 1.60 0.21 N	67.10 2.48 0.04 N	39.47 1.54 0.58 N	38.87 1.36 0.00 N	67.49 2.47 0.00 N	74.03 2.99 0.00 N	117.89 5.26 0.00 N	104.56 4.25 0.00 N	93.43 3.96 0.00 N	103.34 4.53 0.00 N	114.00 5.16 0.00 N	107.07 4.78 0.00 N	101.24 4.46 0.00 N	122.62 5.34 0.00 N	97.39 4.06 0.00 N	99.30 4.21 0.00 N	102.60 4.38 0.00 N	103.28 4.60 0.00 N	175.73 8.47 0.00 N	168.71 7.36 0.00 N	98.99 3.64 0.00 N	90.97 3.24 0.00 N	77.36 2.47 0.00 N	51.66 1.55 0.00 N
E_FISHKILL___LBMP 23776	51.27 2.58 -7.42 N	69.99 4.00 -1.33 N	61.35 2.32 -20.53 N	39.71 2.20 0.00 N	68.73 3.71 0.00 N	75.25 4.21 0.00 N	119.73 7.11 0.00 N	106.78 6.46 0.00 N	95.45 5.99 0.00 N	105.48 6.67 0.00 N	116.46 7.62 0.00 N	109.86 7.58 0.00 N	104.12 7.34 0.00 N	126.06 8.78 0.00 N	100.32 6.98 0.00 N	101.98 6.89 0.00 N	105.21 6.99 0.00 N	107.25 7.30 -1.27 N	253.80 12.20 -74.35 N	172.57 11.21 0.00 N	101.71 6.37 0.00 N	93.55 5.82 0.00 N	79.68 4.78 0.00 N	53.39 3.28 0.00 N
FAR ROCKAWAY___4 23548	84.05 4.69 -38.08 N	72.87 6.92 -1.29 N	89.44 4.03 -46.90 N	63.17 3.79 -21.86 N	99.08 5.96 -28.10 N	103.48 6.18 -26.25 N	122.36 9.66 -0.08 N	135.56 10.18 -25.06 N	131.66 8.09 -34.10 N	142.19 8.99 -34.38 N	158.16 10.22 -39.10 N	138.00 11.39 -24.32 N	141.34 11.42 -33.14 N	173.50 12.79 -43.43 N	129.96 11.67 -24.95 N	140.52 11.61 -33.82 N	152.41 10.82 -43.37 N	127.86 12.35 -16.82 N	315.46 19.29 -128.92 N	180.14 17.20 -1.59 N	105.39 10.05 0.00 N	96.32 8.59 0.00 N	92.57 8.11 -9.57 N	89.19 6.00 -33.08 N
FARRAGUT___LBMP 323566	51.33 2.85 -7.20 N	70.34 4.39 -1.29 N	60.92 2.50 -19.91 N	39.89 2.38 0.00 N	69.02 4.01 0.00 N	75.75 4.70 0.00 N	120.86 8.24 0.00 N	107.96 7.64 0.00 N	96.50 7.03 0.00 N	106.82 8.00 0.00 N	118.02 9.18 0.00 N	111.41 9.12 0.00 N	105.69 8.90 0.00 N	127.98 10.70 0.00 N	101.80 8.46 0.00 N	103.45 8.35 0.00 N	106.71 8.50 0.00 N	109.13 8.85 -1.59 N	275.54 14.64 -93.63 N	174.88 13.52 0.00 N	102.97 7.63 0.00 N	94.62 6.89 0.00 N	80.58 5.68 0.00 N	53.86 3.74 0.00 N
FENNER___WINDPWR 24204	41.23 -0.23 -0.18 N	64.31 -0.38 -0.03 N	38.78 -0.24 -0.50 N	37.29 -0.22 0.00 N	64.69 -0.32 0.00 N	70.94 -0.11 0.00 N	113.03 0.41 0.00 N	101.05 0.74 0.00 N	90.01 0.54 0.00 N	99.55 0.73 0.00 N	109.59 0.75 0.00 N	102.78 0.49 0.00 N	97.16 0.38 0.00 N	117.66 0.38 0.00 N	93.54 0.21 0.00 N	95.35 0.25 0.00 N	98.50 0.28 0.00 N	99.02 0.33 0.00 N	168.25 0.99 0.00 N	162.54 1.18 0.00 N	95.85 0.51 0.00 N	87.88 0.15 0.00 N	74.83 -0.07 0.00 N	49.88 -0.23 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
FIBERTEK___ENERGY 23856	41.27 -0.70 -0.69 N	63.67 -1.12 -0.12 N	39.77 -0.66 -1.91 N	36.90 -0.61 0.00 N	63.94 -1.07 0.00 N	70.02 -1.02 0.00 N	111.42 -1.20 0.00 N	99.31 -1.00 0.00 N	88.56 -0.90 0.00 N	97.95 -0.86 0.00 N	107.86 -0.98 0.00 N	101.12 -1.17 0.00 N	95.75 -1.03 0.00 N	116.04 -1.24 0.00 N	92.31 -1.03 0.00 N	94.09 -1.00 0.00 N	97.22 -1.00 0.00 N	97.64 -1.05 0.00 N	165.96 -1.29 0.00 N	160.37 -0.99 0.00 N	94.61 -0.73 0.00 N	86.83 -0.91 0.00 N	74.05 -0.85 0.00 N	49.36 -0.75 0.00 N	
FITZPATRICK___ 23598	40.35 -1.36 -0.43 N	62.61 -2.13 -0.08 N	38.46 -1.24 -1.19 N	36.33 -1.19 0.00 N	62.95 -2.07 0.00 N	68.79 -2.25 0.00 N	109.00 -3.62 0.00 N	97.15 -3.17 0.00 N	86.65 -2.82 0.00 N	95.75 -3.06 0.00 N	105.40 -3.44 0.00 N	98.91 -3.38 0.00 N	93.60 -3.19 0.00 N	113.44 -3.84 0.00 N	90.29 -3.04 0.00 N	92.07 -3.02 0.00 N	95.12 -3.10 0.00 N	95.49 -3.19 0.00 N	161.96 -5.30 0.00 N	156.44 -4.91 0.00 N	92.43 -2.91 0.00 N	84.99 -2.74 0.00 N	72.62 -2.28 0.00 N	48.51 -1.60 0.00 N	
FORT ORANGE___ 23900	52.08 2.04 -8.76 N	69.42 3.19 -1.57 N	64.67 1.92 -24.24 N	39.28 1.77 0.00 N	68.17 3.15 0.00 N	74.40 3.36 0.00 N	117.95 5.32 0.00 N	104.98 4.67 0.00 N	93.80 4.33 0.00 N	103.42 4.61 0.00 N	114.11 5.27 0.00 N	107.45 5.17 0.00 N	101.61 4.82 0.00 N	123.02 5.74 0.00 N	97.91 4.57 0.00 N	99.67 4.57 0.00 N	102.96 4.74 0.00 N	103.97 4.91 -0.38 N	197.74 8.38 -22.10 N	168.82 7.46 0.00 N	99.65 4.31 0.00 N	91.75 4.02 0.00 N	78.16 3.26 0.00 N	52.47 2.36 0.00 N	
FORT_DRUM_COGEN 23780	40.11 -1.35 -0.17 N	62.48 -2.21 -0.03 N	37.63 -1.36 -0.47 N	36.28 -1.23 0.00 N	63.05 -1.97 0.00 N	69.33 -1.71 0.00 N	110.75 -1.87 0.00 N	99.86 -0.45 0.00 N	88.27 -1.20 0.00 N	97.63 -1.18 0.00 N	107.47 -1.37 0.00 N	100.68 -1.61 0.00 N	95.04 -1.74 0.00 N	115.10 -2.18 0.00 N	91.48 -1.85 0.00 N	93.29 -1.80 0.00 N	96.59 -1.63 0.00 N	97.31 -1.37 0.00 N	165.17 -2.09 0.00 N	159.95 -1.41 0.00 N	94.26 -1.08 0.00 N	86.13 -1.60 0.00 N	73.12 -1.78 0.00 N	48.49 -1.62 0.00 N	
FPL_FAR_ROCK_GT1 24212	84.05 4.69 -38.08 N	72.87 6.92 -1.29 N	89.44 4.03 -46.90 N	63.17 3.79 -21.86 N	99.08 5.96 -28.10 N	103.48 6.18 -26.25 N	122.36 9.66 -0.08 N	135.56 10.18 -25.06 N	131.66 8.09 -34.10 N	142.19 8.99 -34.38 N	158.16 10.22 -39.10 N	138.00 11.39 -24.32 N	141.34 11.42 -33.14 N	173.50 12.79 -43.43 N	129.96 11.67 -24.95 N	140.52 11.61 -33.82 N	152.41 10.82 -43.37 N	127.86 12.35 -16.82 N	315.46 19.29 -128.92 N	180.14 17.20 -1.59 N	105.39 10.05 0.00 N	96.32 8.59 0.00 N	92.57 8.11 -9.57 N	89.19 6.00 -33.08 N	
FPL_FAR_ROCK_GT2 23815	84.05 4.69 -38.08 N	72.87 6.92 -1.29 N	89.44 4.03 -46.90 N	63.17 3.79 -21.86 N	99.08 5.96 -28.10 N	103.48 6.18 -26.25 N	122.36 9.66 -0.08 N	135.56 10.18 -25.06 N	131.66 8.09 -34.10 N	142.19 8.99 -34.38 N	158.16 10.22 -39.10 N	138.00 11.39 -24.32 N	141.34 11.42 -33.14 N	173.50 12.79 -43.43 N	129.96 11.67 -24.95 N	140.52 11.61 -33.82 N	152.41 10.82 -43.37 N	127.86 12.35 -16.82 N	315.46 19.29 -128.92 N	180.14 17.20 -1.59 N	105.39 10.05 0.00 N	96.32 8.59 0.00 N	92.57 8.11 -9.57 N	89.19 6.00 -33.08 N	
FRANKLIN_FALL_HYD 24054	38.34 -2.58 0.36 N	60.56 -4.05 0.07 N	35.06 -2.44 1.01 N	35.46 -2.06 0.00 N	61.71 -3.31 0.00 N	67.58 -3.47 0.00 N	104.39 -8.23 0.00 N	95.87 -4.45 0.00 N	83.60 -5.87 0.00 N	92.46 -6.35 0.00 N	100.95 -7.90 0.00 N	94.31 -7.98 0.00 N	88.50 -8.28 0.00 N	107.08 -10.20 0.00 N	85.02 -8.31 0.00 N	87.25 -7.85 0.00 N	90.89 -7.33 0.00 N	91.49 -7.20 0.00 N	151.86 -15.40 0.00 N	148.49 -12.86 0.00 N	88.91 -6.43 0.00 N	81.56 -6.18 0.00 N	69.78 -5.12 0.00 N	46.33 -3.79 0.00 N	
FREEPORT_EQUS_GT1 23764	83.24 3.88 -38.08 N	71.97 6.01 -1.29 N	88.97 3.55 -46.90 N	87.69 3.32 -46.85 N	137.14 5.11 -67.01 N	139.43 5.78 -62.60 N	121.97 9.16 -0.19 N	169.20 9.13 -59.75 N	179.07 8.30 -81.31 N	190.04 9.23 -81.99 N	212.48 10.40 -93.24 N	170.53 10.26 -57.99 N	185.89 10.09 -79.02 N	232.68 11.85 -103.55 N	162.09 9.25 -59.51 N	185.05 9.31 -80.65 N	210.83 9.19 -103.43 N	142.86 9.90 -34.27 N	313.33 17.16 -128.92 N	178.42 15.47 -1.59 N	103.96 8.62 0.00 N	95.47 7.74 0.00 N	91.74 7.28 -9.57 N	88.25 5.06 -33.08 N	
FULTON COGEN___ 23766	40.82 -0.99 -0.53 N	63.16 -1.59 -0.10 N	39.06 -0.93 -1.48 N	36.62 -0.90 0.00 N	63.48 -1.54 0.00 N	69.48 -1.56 0.00 N	110.41 -2.21 0.00 N	98.44 -1.88 0.00 N	87.79 -1.67 0.00 N	97.00 -1.82 0.00 N	106.83 -2.01 0.00 N	100.19 -2.10 0.00 N	94.89 -1.90 0.00 N	115.13 -2.15 0.00 N	91.58 -1.75 0.00 N	93.36 -1.73 0.00 N	96.47 -1.74 0.00 N	96.88 -1.80 0.00 N	164.63 -2.63 0.00 N	159.05 -2.31 0.00 N	93.85 -1.49 0.00 N	86.17 -1.56 0.00 N	73.50 -1.40 0.00 N	49.01 -1.10 0.00 N	
Freeport___CT2 23818	83.24 3.88 -38.08 N	71.97 6.01 -1.29 N	88.97 3.55 -46.90 N	87.69 3.32 -46.85 N	137.14 5.11 -67.01 N	139.43 5.78 -62.60 N	121.97 9.16 -0.19 N	169.20 9.13 -59.75 N	179.07 8.30 -81.31 N	190.04 9.23 -81.99 N	212.48 10.40 -93.24 N	170.53 10.26 -57.99 N	185.89 10.09 -79.02 N	232.68 11.85 -103.55 N	162.09 9.25 -59.51 N	185.05 9.31 -80.65 N	210.83 9.19 -103.43 N	142.86 9.90 -34.27 N	313.33 17.16 -128.92 N	178.42 15.47 -1.59 N	103.96 8.62 0.00 N	95.47 7.74 0.00 N	91.74 7.28 -9.57 N	88.25 5.06 -33.08 N	
G.F.CEMENT___DRP 24184	52.18 1.77 -9.13 N	68.94 2.64 -1.64 N	65.41 1.65 -25.25 N	38.92 1.40 0.00 N	67.72 2.71 0.00 N	73.82 2.78 0.00 N	116.98 4.36 0.00 N	104.05 3.73 0.00 N	93.07 3.61 0.00 N	102.44 3.62 0.00 N	113.13 4.29 0.00 N	106.59 4.30 0.00 N	100.63 3.85 0.00 N	121.38 4.10 0.00 N	96.54 3.21 0.00 N	98.28 3.19 0.00 N	101.83 3.61 0.00 N	103.07 4.00 -0.39 N	197.89 7.73 -22.91 N	167.80 6.45 0.00 N	99.02 3.68 0.00 N	90.80 3.07 0.00 N	77.04 2.14 0.00 N	51.92 1.81 0.00 N	
GARDENVILLE___LBMP 24039	39.39 -3.10 -1.21 N	60.22 -4.66 -0.22 N	39.30 -2.56 -3.36 N	35.26 -2.26 0.00 N	60.97 -4.04 0.00 N	66.21 -4.83 0.00 N	103.42 -9.20 0.00 N	90.95 -9.37 0.00 N	81.15 -8.32 0.00 N	90.09 -8.72 0.00 N	98.96 -9.88 0.00 N	91.75 -10.54 0.00 N	87.37 -9.41 0.00 N	106.15 -11.13 0.00 N	84.20 -9.13 0.00 N	86.40 -8.69 0.00 N	89.34 -8.88 0.00 N	88.96 -9.72 0.00 N	151.09 -16.17 0.00 N	146.81 -14.54 0.00 N	86.90 -8.44 0.00 N	79.96 -7.78 0.00 N	69.54 -5.36 0.00 N	46.19 -3.93 0.00 N	
GENERAL___MILLS 23808	39.51 -2.98 -1.21 N	60.40 -4.49 -0.22 N	39.42 -2.45 -3.36 N	35.36 -2.16 0.00 N	61.15 -3.86 0.00 N	66.38 -4.66 0.00 N	103.66 -8.96 0.00 N	91.18 -9.14 0.00 N	81.32 -8.15 0.00 N	90.28 -8.53 0.00 N	99.16 -9.68 0.00 N	91.97 -10.33 0.00 N	87.59 -9.19 0.00 N	106.40 -10.88 0.00 N	84.43 -8.90 0.00 N	86.61 -8.48 0.00 N	89.55 -8.66 0.00 N	89.18 -9.50 0.00 N	151.43 -15.83 0.00 N	147.21 -14.14 0.00 N	87.16 -8.18 0.00 N	80.20 -7.53 0.00 N	69.75 -5.15 0.00 N	46.33 -3.78 0.00 N	
GE_PLASTICS___DRP	51.52	68.42	64.34	38.74	67.20	73.29	116.00	103.22	92.17	101.65	112.09	105.53	99.78	120.86	96.19	97.92	101.14	101.88	191.75	164.98	97.47	89.95	76.97	51.64	

24183	1.38 -8.85 N	2.17 -1.59 N	1.33 -24.49 N	1.23 0.00 N	2.18 0.00 N	2.25 0.00 N	3.39 0.00 N	2.90 0.00 N	2.71 0.00 N	2.84 0.00 N	3.25 0.00 N	3.24 0.00 N	2.99 0.00 N	3.58 0.00 N	2.85 0.00 N	2.83 0.00 N	2.92 0.00 N	2.85 -0.34 N	4.39 -20.09 N	3.63 0.00 N	2.13 0.00 N	2.22 0.00 N	2.07 0.00 N	1.53 0.00 N
GILBOA___1 23756	49.70 1.48 -6.94 N	68.29 2.38 -1.24 N	59.09 1.39 -19.19 N	38.84 1.32 0.00 N	67.28 2.27 0.00 N	73.30 2.25 0.00 N	115.97 3.35 0.00 N	103.12 2.80 0.00 N	91.92 2.45 0.00 N	101.45 2.64 0.00 N	111.85 3.01 0.00 N	105.24 2.95 0.00 N	99.48 2.69 0.00 N	120.65 3.37 0.00 N	95.97 2.64 0.00 N	97.73 2.64 0.00 N	100.94 2.72 0.00 N	101.53 2.65 -0.20 N	183.25 4.34 -11.66 N	165.24 3.89 0.00 N	97.83 2.49 0.00 N	90.26 2.53 0.00 N	76.99 2.09 0.00 N	51.72 1.61 0.00 N
GILBOA___2 23757	49.70 1.48 -6.94 N	68.29 2.38 -1.24 N	59.09 1.39 -19.19 N	38.84 1.32 0.00 N	67.28 2.27 0.00 N	73.30 2.25 0.00 N	115.97 3.35 0.00 N	103.12 2.80 0.00 N	91.92 2.45 0.00 N	101.45 2.64 0.00 N	111.85 3.01 0.00 N	105.24 2.95 0.00 N	99.48 2.69 0.00 N	120.65 3.37 0.00 N	95.97 2.64 0.00 N	97.73 2.64 0.00 N	100.94 2.72 0.00 N	101.53 2.65 -0.20 N	183.25 4.34 -11.66 N	165.24 3.89 0.00 N	97.83 2.49 0.00 N	90.26 2.53 0.00 N	76.99 2.09 0.00 N	51.72 1.61 0.00 N
GILBOA___3 23758	49.70 1.48 -6.94 N	68.29 2.38 -1.24 N	59.09 1.39 -19.19 N	38.84 1.32 0.00 N	67.28 2.27 0.00 N	73.30 2.25 0.00 N	115.97 3.35 0.00 N	103.12 2.80 0.00 N	91.92 2.45 0.00 N	101.45 2.64 0.00 N	111.85 3.01 0.00 N	105.24 2.95 0.00 N	99.48 2.69 0.00 N	120.65 3.37 0.00 N	95.97 2.64 0.00 N	97.73 2.64 0.00 N	100.94 2.72 0.00 N	101.53 2.65 -0.20 N	183.25 4.34 -11.66 N	165.24 3.89 0.00 N	97.83 2.49 0.00 N	90.26 2.53 0.00 N	76.99 2.09 0.00 N	51.72 1.61 0.00 N
GILBOA___4 23759	49.70 1.48 -6.94 N	68.29 2.38 -1.24 N	59.09 1.39 -19.19 N	38.84 1.32 0.00 N	67.28 2.27 0.00 N	73.30 2.25 0.00 N	115.97 3.35 0.00 N	103.12 2.80 0.00 N	91.92 2.45 0.00 N	101.45 2.64 0.00 N	111.85 3.01 0.00 N	105.24 2.95 0.00 N	99.48 2.69 0.00 N	120.65 3.37 0.00 N	95.97 2.64 0.00 N	97.73 2.64 0.00 N	100.94 2.72 0.00 N	101.53 2.65 -0.20 N	183.25 4.34 -11.66 N	165.24 3.89 0.00 N	97.83 2.49 0.00 N	90.26 2.53 0.00 N	76.99 2.09 0.00 N	51.72 1.61 0.00 N
GILBOA____ 23599	49.70 1.48 -6.94 N	68.29 2.38 -1.24 N	59.09 1.39 -19.19 N	38.84 1.32 0.00 N	67.28 2.27 0.00 N	73.30 2.25 0.00 N	115.97 3.35 0.00 N	103.12 2.80 0.00 N	91.92 2.45 0.00 N	101.45 2.64 0.00 N	111.85 3.01 0.00 N	105.24 2.95 0.00 N	99.48 2.69 0.00 N	120.65 3.37 0.00 N	95.97 2.64 0.00 N	97.73 2.64 0.00 N	100.94 2.72 0.00 N	101.53 2.65 -0.20 N	183.25 4.34 -11.66 N	165.24 3.89 0.00 N	97.83 2.49 0.00 N	90.26 2.53 0.00 N	76.99 2.09 0.00 N	51.72 1.61 0.00 N
GINNA____ 23603	38.88 -3.23 -0.83 N	59.71 -5.10 -0.15 N	37.94 -2.88 -2.31 N	34.79 -2.72 0.00 N	60.26 -4.75 0.00 N	65.82 -5.22 0.00 N	103.95 -8.67 0.00 N	92.73 -7.58 0.00 N	82.82 -6.64 0.00 N	91.69 -7.13 0.00 N	100.61 -8.23 0.00 N	93.99 -8.29 0.00 N	88.78 -8.00 0.00 N	107.68 -9.60 0.00 N	85.75 -7.58 0.00 N	87.75 -7.34 0.00 N	90.86 -7.36 0.00 N	90.88 -7.80 0.00 N	154.23 -13.03 0.00 N	149.67 -11.68 0.00 N	88.53 -6.81 0.00 N	81.28 -6.46 0.00 N	69.79 -5.11 0.00 N	46.35 -3.76 0.00 N
GLEN PARK____ 23778	40.10 -1.41 -0.22 N	62.39 -2.31 -0.04 N	37.70 -1.42 -0.61 N	36.21 -1.30 0.00 N	62.92 -2.09 0.00 N	69.20 -1.84 0.00 N	110.77 -1.85 0.00 N	99.83 -0.49 0.00 N	88.26 -1.20 0.00 N	97.66 -1.15 0.00 N	107.55 -1.29 0.00 N	100.75 -1.54 0.00 N	95.17 -1.61 0.00 N	115.30 -1.98 0.00 N	91.66 -1.67 0.00 N	93.44 -1.66 0.00 N	96.72 -1.50 0.00 N	97.42 -1.26 0.00 N	165.62 -1.64 0.00 N	160.32 -1.04 0.00 N	94.42 -0.92 0.00 N	86.27 -1.47 0.00 N	73.18 -1.72 0.00 N	48.51 -1.60 0.00 N
GLENWOOD_IC_1_G5 23712	82.75 3.39 -38.08 N	71.17 5.22 -1.29 N	88.45 3.03 -46.90 N	68.03 2.87 -27.65 N	106.68 4.56 -37.11 N	110.93 5.22 -34.67 N	121.39 8.67 -0.10 N	141.67 8.27 -33.09 N	142.07 7.58 -45.03 N	152.78 8.56 -45.40 N	170.21 9.73 -51.64 N	144.05 9.64 -32.11 N	150.01 9.47 -43.76 N	185.80 11.18 -57.34 N	134.69 8.41 -32.95 N	148.09 8.34 -44.66 N	163.85 8.36 -57.27 N	128.36 8.82 -20.86 N	311.42 15.24 -128.92 N	177.01 14.06 -1.59 N	103.63 8.29 0.00 N	95.19 7.45 0.00 N	90.91 6.45 -9.57 N	87.58 4.39 -33.08 N
GLENWOOD_IC_2_G1 23688	82.45 3.09 -38.08 N	70.72 4.77 -1.29 N	88.18 2.77 -46.90 N	37.24 2.62 2.89 N	58.75 4.19 10.45 N	66.10 4.81 9.76 N	120.64 8.05 0.03 N	98.59 7.59 9.32 N	83.78 6.99 12.68 N	93.92 7.89 12.78 N	103.29 8.98 14.54 N	102.15 8.90 9.04 N	93.20 8.73 12.32 N	111.47 10.33 16.15 N	92.21 8.16 9.28 N	90.63 8.11 12.57 N	90.26 8.17 16.13 N	106.80 8.58 0.47 N	310.83 14.65 -128.92 N	176.37 13.42 -1.59 N	102.95 7.60 0.00 N	94.59 6.85 0.00 N	90.34 5.88 -9.57 N	87.20 4.01 -33.08 N
GLENWOOD_IC_3_G1 23689	82.45 3.09 -38.08 N	70.72 4.77 -1.29 N	88.18 2.77 -46.90 N	37.24 2.62 2.89 N	58.75 4.19 10.45 N	66.10 4.81 9.76 N	120.64 8.05 0.03 N	98.59 7.59 9.32 N	83.78 6.99 12.68 N	93.92 7.89 12.78 N	103.29 8.98 14.54 N	102.15 8.90 9.04 N	93.20 8.73 12.32 N	111.47 10.33 16.15 N	92.21 8.16 9.28 N	90.63 8.11 12.57 N	90.26 8.17 16.13 N	106.80 8.58 0.47 N	310.83 14.65 -128.92 N	176.37 13.42 -1.59 N	102.95 7.60 0.00 N	94.59 6.85 0.00 N	90.34 5.88 -9.57 N	87.20 4.01 -33.08 N
GLENWOOD___4 23550	82.75 3.39 -38.08 N	71.17 5.22 -1.29 N	88.45 3.04 -46.90 N	68.03 2.87 -27.65 N	106.68 4.56 -37.11 N	110.93 5.22 -34.67 N	121.39 8.67 -0.10 N	141.67 8.27 -33.09 N	142.08 7.59 -45.03 N	152.78 8.56 -45.40 N	170.21 9.74 -51.64 N	144.05 9.64 -32.11 N	150.01 9.47 -43.76 N	185.82 11.19 -57.34 N	134.84 8.55 -32.95 N	148.26 8.51 -44.66 N	164.03 8.54 -57.27 N	128.53 8.99 -20.86 N	311.69 15.51 -128.92 N	177.27 14.32 -1.59 N	103.63 8.29 0.00 N	95.18 7.45 0.00 N	90.92 6.45 -9.57 N	87.58 4.39 -33.08 N
GLENWOOD___5 23614	82.75 3.39 -38.08 N	71.17 5.22 -1.29 N	88.45 3.04 -46.90 N	68.03 2.87 -27.65 N	106.68 4.56 -37.11 N	110.93 5.22 -34.67 N	121.39 8.67 -0.10 N	141.67 8.27 -33.09 N	142.08 7.59 -45.03 N	152.78 8.56 -45.40 N	170.21 9.74 -51.64 N	144.05 9.64 -32.11 N	150.01 9.47 -43.76 N	185.82 11.19 -57.34 N	134.84 8.55 -32.95 N	148.26 8.51 -44.66 N	164.03 8.54 -57.27 N	128.53 8.99 -20.86 N	311.69 15.51 -128.92 N	177.27 14.32 -1.59 N	103.63 8.29 0.00 N	95.18 7.45 0.00 N	90.92 6.45 -9.57 N	87.58 4.39 -33.08 N
GLOBAL GREEN_PORT_GT1 23814	84.16 4.80 -38.08 N	73.27 7.32 -1.29 N	90.03 4.61 -46.90 N	135.44 4.34 -93.58 N	210.94 6.14 -139.78 N	209.17 7.54 -130.59 N	125.27 12.26 -0.39 N	237.67 12.71 -124.65 N	270.56 11.48 -169.61 N	282.81 12.96 -171.04 N	318.65 15.30 -194.51 N	237.87 14.61 -120.97 N	275.80 14.17 -164.84 N	349.84 16.55 -216.01 N	230.97 13.50 -124.13 N	277.09 13.76 -168.24 N	327.67 13.70 -215.75 N	179.67 14.07 -66.92 N	323.87 27.70 -128.92 N	187.46 24.51 -1.59 N	108.12 12.78 0.00 N	98.31 10.57 0.00 N	93.60 9.14 -9.57 N	89.59 6.40 -33.08 N

GOETHSLN___LBMP 323567	51.09 2.62 -7.20 N	69.95 4.00 -1.29 N	60.70 2.28 -19.91 N	39.69 2.18 0.00 N	68.68 3.66 0.00 N	75.37 4.33 0.00 N	120.25 7.63 0.00 N	107.38 7.06 0.00 N	95.97 6.51 0.00 N	106.25 7.44 0.00 N	117.36 8.52 0.00 N	110.82 8.53 0.00 N	105.11 8.32 0.00 N	127.29 10.01 0.00 N	101.27 7.93 0.00 N	102.92 7.82 0.00 N	106.22 8.00 0.00 N	108.57 8.29 -1.59 N	274.46 13.57 -93.63 N	173.92 12.57 0.00 N	102.41 7.07 0.00 N	94.10 6.37 0.00 N	80.11 5.21 0.00 N	53.55 3.44 0.00 N
GOUDEY___7 23579	42.60 -1.01 -2.33 N	63.68 -1.40 -0.42 N	44.09 -0.88 -6.46 N	36.84 -0.67 0.00 N	63.63 -1.39 0.00 N	69.64 -1.40 0.00 N	111.08 -1.54 0.00 N	97.84 -2.48 0.00 N	87.06 -2.41 0.00 N	96.54 -2.28 0.00 N	106.63 -2.21 0.00 N	99.34 -2.95 0.00 N	94.69 -2.10 0.00 N	114.70 -2.58 0.00 N	90.81 -2.53 0.00 N	92.67 -2.43 0.00 N	95.70 -2.51 0.00 N	95.87 -2.73 0.08 N	158.58 -3.85 4.82 N	157.54 -3.81 0.00 N	92.70 -2.64 0.00 N	85.12 -2.61 0.00 N	72.77 -2.13 0.00 N	48.46 -1.65 0.00 N
GOUDEY___8 23580	42.63 -0.99 -2.33 N	63.73 -1.36 -0.42 N	44.12 -0.85 -6.46 N	36.87 -0.65 0.00 N	63.69 -1.33 0.00 N	69.71 -1.34 0.00 N	111.20 -1.42 0.00 N	97.99 -2.33 0.00 N	87.20 -2.27 0.00 N	96.68 -2.14 0.00 N	106.77 -2.08 0.00 N	99.46 -2.82 0.00 N	94.83 -1.95 0.00 N	114.97 -2.31 0.00 N	91.05 -2.29 0.00 N	92.89 -2.20 0.00 N	95.94 -2.28 0.00 N	96.14 -2.47 0.08 N	159.07 -3.37 4.82 N	157.97 -3.39 0.00 N	92.96 -2.38 0.00 N	85.32 -2.41 0.00 N	72.94 -1.95 0.00 N	48.58 -1.53 0.00 N
GOWANUS_GT1_1 24077	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_2 24078	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_3 24079	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_4 24080	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_5 24084	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_6 24111	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_7 24112	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT1_8 24113	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT2_1 24114	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT2_2 24115	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT2_3 24116	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT2_5 24118	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT2_6 24119	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT2_7 24120	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT2_8 24121	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_1 24122	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_2 24123	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_3 24124	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_4 24125	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_5 24126	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_6 24127	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_7 24128	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT3_8 24129	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N			
GOWANUS_GT4_1	52.84	72.66	62.26	41.21	71.25	78.32	125.28	112.16	100.28	111.17	122.83	115.93	110.07	133.04	105.72	107.45	110.69	113.10	281.96	181.26	236.72	183.86	173.68	59.35			

24130	4.36 -7.20 N	6.71 -1.29 N	3.84 -19.91 N	3.70 0.00 N	6.23 0.00 N	7.27 0.00 N	12.66 0.00 N	11.84 0.00 N	10.82 0.00 N	12.35 0.00 N	13.99 0.00 N	13.64 0.00 N	13.28 0.00 N	15.76 0.00 N	12.39 0.00 N	12.35 0.00 N	12.47 0.00 N	12.83 -1.59 N	21.07 -93.63 N	19.91 0.00 N	11.42 -129.97 N	10.51 -85.61 N	8.72 -90.07 N	5.73 -3.52 N
GOWANUS_GT4_2 24131	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT4_3 24132	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT4_4 24133	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT4_5 24134	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT4_6 24135	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT4_7 24136	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GOWANUS_GT4_8 24137	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.72 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
GRAHMSVILLE___HY 23607	49.14 1.82 -6.04 N	68.58 2.84 -1.08 N	56.83 1.62 -16.70 N	39.08 1.56 0.00 N	67.65 2.64 0.00 N	74.07 3.03 0.00 N	117.93 5.31 0.00 N	104.94 4.63 0.00 N	93.82 4.36 0.00 N	103.66 4.84 0.00 N	114.25 5.41 0.00 N	107.53 5.24 0.00 N	101.92 5.14 0.00 N	123.43 6.15 0.00 N	98.30 4.97 0.00 N	100.02 4.93 0.00 N	103.10 4.89 0.00 N	103.17 5.07 0.58 N	141.94 8.84 34.16 N	169.56 8.21 0.00 N	100.02 4.68 0.00 N	92.05 4.31 0.00 N	78.37 3.47 0.00 N	52.46 2.35 0.00 N
GREENIDGE___3 23582	40.58 -2.09 -1.40 N	61.72 -3.19 -0.25 N	40.60 -1.77 -3.86 N	35.97 -1.54 0.00 N	62.11 -2.90 0.00 N	67.95 -3.09 0.00 N	108.07 -4.55 0.00 N	95.85 -4.47 0.00 N	85.64 -3.82 0.00 N	95.03 -3.78 0.00 N	103.74 -5.10 0.00 N	95.58 -6.71 0.00 N	90.07 -6.71 0.00 N	109.16 -8.12 0.00 N	86.70 -6.63 0.00 N	88.56 -6.53 0.00 N	91.54 -6.67 0.00 N	91.74 -6.94 0.00 N	156.13 -11.13 0.00 N	151.16 -10.19 0.00 N	89.19 -6.15 0.00 N	81.73 -6.01 0.00 N	70.00 -4.90 0.00 N	46.89 -3.22 0.00 N
GREENIDGE___4 23583	40.58 -2.09 -1.40 N	61.72 -3.19 -0.25 N	40.60 -1.77 -3.86 N	35.97 -1.54 0.00 N	62.11 -2.90 0.00 N	67.95 -3.09 0.00 N	108.07 -4.55 0.00 N	95.85 -4.47 0.00 N	85.64 -3.82 0.00 N	95.03 -3.78 0.00 N	103.74 -5.10 0.00 N	95.58 -6.71 0.00 N	90.07 -6.71 0.00 N	109.16 -8.12 0.00 N	86.70 -6.63 0.00 N	88.56 -6.53 0.00 N	91.54 -6.67 0.00 N	91.74 -6.94 0.00 N	156.13 -11.13 0.00 N	151.16 -10.19 0.00 N	89.19 -6.15 0.00 N	81.73 -6.01 0.00 N	70.00 -4.90 0.00 N	46.89 -3.22 0.00 N
HARZA MOOSE___RIVER 24016	41.02 -0.26 0.00 N	64.22 -0.44 0.00 N	38.23 -0.28 0.00 N	37.28 -0.23 0.00 N	64.69 -0.32 0.00 N	70.95 -0.10 0.00 N	112.88 0.26 0.00 N	101.19 0.88 0.00 N	89.85 0.39 0.00 N	99.35 0.54 0.00 N	109.36 0.52 0.00 N	102.63 0.34 0.00 N	96.97 0.18 0.00 N	117.42 0.14 0.00 N	93.36 0.02 0.00 N	95.16 0.07 0.00 N	98.40 0.18 0.00 N	98.99 0.31 0.00 N	167.95 0.69 0.00 N	162.29 0.94 0.00 N	95.75 0.40 0.00 N	87.77 0.03 0.00 N	74.71 -0.18 0.00 N	49.76 -0.35 0.00 N
HEMPSTEAD___ 23647	82.81 3.46 -38.08 N	71.28 5.33 -1.29 N	88.55 3.14 -46.90 N	80.82 2.94 -40.37 N	126.45 4.51 -56.92 N	129.37 5.14 -53.18 N	121.05 8.27 -0.16 N	159.21 8.13 -50.76 N	166.00 7.47 -69.07 N	176.80 8.33 -69.65 N	197.49 9.44 -79.21 N	160.90 9.36 -49.26 N	173.16 9.25 -67.12 N	216.10 10.86 -87.96 N	152.31 8.43 -50.55 N	172.06 8.45 -68.51 N	194.51 8.43 -87.86 N	137.38 8.95 -29.75 N	311.85 15.67 -128.92 N	177.16 14.21 -1.59 N	103.33 7.99 0.00 N	94.97 7.23 0.00 N	90.96 6.50 -9.57 N	87.69 4.50 -33.08 N
HICKLING___1 23621	41.66 -1.46 -1.84 N	63.05 -1.94 -0.33 N	42.39 -1.21 -5.09 N	36.54 -0.97 0.00 N	63.15 -1.86 0.00 N	69.33 -1.72 0.00 N	111.14 -1.48 0.00 N	98.01 -2.31 0.00 N	87.64 -1.82 0.00 N	97.40 -1.41 0.00 N	107.37 -1.47 0.00 N	99.40 -2.89 0.00 N	94.77 -2.01 0.00 N	114.97 -2.31 0.00 N	90.95 -2.38 0.00 N	92.90 -2.19 0.00 N	95.98 -2.24 0.00 N	96.18 -2.50 0.00 N	164.30 -2.96 0.00 N	158.59 -2.77 0.00 N	93.19 -2.16 0.00 N	85.33 -2.40 0.00 N	72.96 -1.94 0.00 N	48.45 -1.66 0.00 N

HICKLING___2 23622	41.67 -1.45 -1.84 N	63.07 -1.92 -0.33 N	42.40 -1.20 -5.09 N	36.55 -0.96 0.00 N	63.16 -1.86 0.00 N	69.33 -1.71 0.00 N	111.17 -1.46 0.00 N	98.03 -2.29 0.00 N	87.67 -1.79 0.00 N	97.42 -1.39 0.00 N	107.38 -1.46 0.00 N	99.43 -2.86 0.00 N	94.78 -2.01 0.00 N	114.99 -2.29 0.00 N	90.96 -2.37 0.00 N	92.91 -2.18 0.00 N	96.01 -2.21 0.00 N	96.21 -2.48 0.00 N	164.31 -2.96 0.00 N	158.63 -2.73 0.00 N	93.19 -2.15 0.00 N	85.34 -2.39 0.00 N	72.99 -1.91 0.00 N	48.45 -1.66 0.00 N
HIGH FALLS___HY 23754	50.34 2.11 -6.95 N	69.20 3.29 -1.25 N	59.61 1.87 -19.23 N	39.30 1.79 0.00 N	68.04 3.02 0.00 N	74.52 3.48 0.00 N	118.68 6.06 0.00 N	105.66 5.35 0.00 N	94.55 5.09 0.00 N	104.46 5.65 0.00 N	115.22 6.38 0.00 N	108.59 6.31 0.00 N	102.87 6.09 0.00 N	124.57 7.29 0.00 N	99.29 5.96 0.00 N	100.99 5.89 0.00 N	104.04 5.83 0.00 N	104.56 6.07 0.19 N	166.49 10.48 11.25 N	171.07 9.71 0.00 N	100.88 5.54 0.00 N	92.84 5.10 0.00 N	78.97 4.07 0.00 N	52.85 2.73 0.00 N
HILLBURN___GT 23639	50.46 2.40 -6.78 N	69.59 3.71 -1.22 N	59.36 2.09 -18.76 N	39.52 2.00 0.00 N	68.38 3.36 0.00 N	74.96 3.91 0.00 N	119.61 6.99 0.00 N	106.77 6.45 0.00 N	95.33 5.87 0.00 N	105.47 6.65 0.00 N	116.43 7.59 0.00 N	109.84 7.55 0.00 N	104.15 7.36 0.00 N	126.13 8.85 0.00 N	100.39 7.06 0.00 N	101.98 6.88 0.00 N	105.09 6.88 0.00 N	103.51 7.21 2.38 N	39.42 12.00 139.85 N	172.57 11.21 0.00 N	101.70 6.36 0.00 N	93.47 5.73 0.00 N	79.56 4.66 0.00 N	53.33 3.22 0.00 N
HOLTSVILLE_IC_1 23690	82.88 3.52 -38.08 N	71.29 5.33 -1.29 N	88.82 3.40 -46.90 N	134.49 3.16 -93.82 N	209.34 4.18 -140.15 N	207.00 5.03 -130.93 N	120.81 7.79 -0.39 N	233.74 8.45 -124.97 N	266.96 7.45 -170.05 N	278.63 8.34 -171.48 N	313.76 9.91 -195.01 N	233.22 9.66 -121.27 N	271.45 9.39 -165.27 N	344.71 10.86 -216.57 N	226.65 8.86 -124.45 N	272.80 9.04 -168.67 N	323.34 8.81 -216.30 N	174.74 8.98 -67.08 N	314.57 18.39 -128.92 N	178.77 15.83 -1.59 N	103.42 8.08 0.00 N	94.43 6.70 0.00 N	90.71 6.25 -9.57 N	87.80 4.61 -33.08 N
HOLTSVILLE_IC_10 23699	83.09 3.73 -38.08 N	71.63 5.68 -1.29 N	89.00 3.59 -46.90 N	133.73 3.33 -92.89 N	208.25 4.53 -138.70 N	205.91 5.28 -129.58 N	121.31 8.30 -0.39 N	232.89 8.88 -123.68 N	265.65 7.88 -168.30 N	277.33 8.80 -169.71 N	312.12 10.28 -193.00 N	232.19 9.87 -120.03 N	270.01 9.65 -163.57 N	343.00 11.37 -214.34 N	225.80 9.29 -123.18 N	271.47 9.44 -166.94 N	321.56 9.27 -214.08 N	174.08 8.96 -66.43 N	314.98 18.80 -128.92 N	179.32 16.37 -1.59 N	103.81 8.46 0.00 N	94.84 7.10 0.00 N	91.16 6.70 -9.57 N	88.09 4.90 -33.08 N
HOLTSVILLE_IC_2 23691	82.88 3.52 -38.08 N	71.29 5.33 -1.29 N	88.82 3.40 -46.90 N	134.49 3.16 -93.82 N	209.34 4.18 -140.15 N	207.00 5.03 -130.93 N	120.81 7.79 -0.39 N	233.74 8.45 -124.97 N	266.96 7.45 -170.05 N	278.63 8.34 -171.48 N	313.76 9.91 -195.01 N	233.22 9.66 -121.27 N	271.45 9.39 -165.27 N	344.71 10.86 -216.57 N	226.65 8.86 -124.45 N	272.80 9.04 -168.67 N	323.34 8.81 -216.30 N	174.74 8.98 -67.08 N	314.57 18.39 -128.92 N	178.77 15.83 -1.59 N	103.42 8.08 0.00 N	94.43 6.70 0.00 N	90.71 6.25 -9.57 N	87.80 4.61 -33.08 N
HOLTSVILLE_IC_3 23692	82.88 3.52 -38.08 N	71.29 5.33 -1.29 N	88.82 3.40 -46.90 N	134.49 3.16 -93.82 N	209.34 4.18 -140.15 N	207.00 5.03 -130.93 N	120.81 7.79 -0.39 N	233.74 8.45 -124.97 N	266.96 7.45 -170.05 N	278.63 8.34 -171.48 N	313.76 9.91 -195.01 N	233.22 9.66 -121.27 N	271.45 9.39 -165.27 N	344.71 10.86 -216.57 N	226.65 8.86 -124.45 N	272.80 9.04 -168.67 N	323.34 8.81 -216.30 N	174.74 8.98 -67.08 N	314.57 18.39 -128.92 N	178.77 15.83 -1.59 N	103.42 8.08 0.00 N	94.43 6.70 0.00 N	90.71 6.25 -9.57 N	87.80 4.61 -33.08 N
HOLTSVILLE_IC_4 23693	82.88 3.52 -38.08 N	71.29 5.33 -1.29 N	88.82 3.40 -46.90 N	134.49 3.16 -93.82 N	209.34 4.18 -140.15 N	207.00 5.03 -130.93 N	120.81 7.79 -0.39 N	233.74 8.45 -124.97 N	266.96 7.45 -170.05 N	278.63 8.34 -171.48 N	313.76 9.91 -195.01 N	233.22 9.66 -121.27 N	271.45 9.39 -165.27 N	344.71 10.86 -216.57 N	226.65 8.86 -124.45 N	272.80 9.04 -168.67 N	323.34 8.81 -216.30 N	174.74 8.98 -67.08 N	314.57 18.39 -128.92 N	178.77 15.83 -1.59 N	103.42 8.08 0.00 N	94.43 6.70 0.00 N	90.71 6.25 -9.57 N	87.80 4.61 -33.08 N
HOLTSVILLE_IC_5 23694	82.88 3.52 -38.08 N	71.29 5.33 -1.29 N	88.82 3.40 -46.90 N	134.49 3.16 -93.82 N	209.34 4.18 -140.15 N	207.00 5.03 -130.93 N	120.81 7.79 -0.39 N	233.74 8.45 -124.97 N	266.96 7.45 -170.05 N	278.63 8.34 -171.48 N	313.76 9.91 -195.01 N	233.22 9.66 -121.27 N	271.45 9.39 -165.27 N	344.71 10.86 -216.57 N	226.65 8.86 -124.45 N	272.80 9.04 -168.67 N	323.34 8.81 -216.30 N	174.74 8.98 -67.08 N	314.57 18.39 -128.92 N	178.77 15.83 -1.59 N	103.42 8.08 0.00 N	94.43 6.70 0.00 N	90.71 6.25 -9.57 N	87.80 4.61 -33.08 N
HOLTSVILLE_IC_6 23695	83.09 3.73 -38.08 N	71.63 5.68 -1.29 N	89.00 3.59 -46.90 N	133.73 3.33 -92.89 N	208.25 4.53 -138.70 N	205.91 5.28 -129.58 N	121.31 8.30 -0.39 N	232.89 8.88 -123.68 N	265.65 7.88 -168.30 N	277.33 8.80 -169.71 N	312.12 10.28 -193.00 N	232.19 9.87 -120.03 N	270.01 9.65 -163.57 N	343.00 11.37 -214.34 N	225.80 9.29 -123.18 N	271.47 9.44 -166.94 N	321.56 9.27 -214.08 N	174.08 8.96 -66.43 N	314.98 18.80 -128.92 N	179.32 16.37 -1.59 N	103.81 8.46 0.00 N	94.84 7.10 0.00 N	91.16 6.70 -9.57 N	88.09 4.90 -33.08 N
HOLTSVILLE_IC_7 23696	83.09 3.73 -38.08 N	71.63 5.68 -1.29 N	89.00 3.59 -46.90 N	133.73 3.33 -92.89 N	208.25 4.53 -138.70 N	205.91 5.28 -129.58 N	121.31 8.30 -0.39 N	232.89 8.88 -123.68 N	265.65 7.88 -168.30 N	277.33 8.80 -169.71 N	312.12 10.28 -193.00 N	232.19 9.87 -120.03 N	270.01 9.65 -163.57 N	343.00 11.37 -214.34 N	225.80 9.29 -123.18 N	271.47 9.44 -166.94 N	321.56 9.27 -214.08 N	174.08 8.96 -66.43 N	314.98 18.80 -128.92 N	179.32 16.37 -1.59 N	103.81 8.46 0.00 N	94.84 7.10 0.00 N	91.16 6.70 -9.57 N	88.09 4.90 -33.08 N
HOLTSVILLE_IC_8 23697	83.09 3.73 -38.08 N	71.63 5.68 -1.29 N	89.00 3.59 -46.90 N	133.73 3.33 -92.89 N	208.25 4.53 -138.70 N	205.91 5.28 -129.58 N	121.31 8.30 -0.39 N	232.89 8.88 -123.68 N	265.65 7.88 -168.30 N	277.33 8.80 -169.71 N	312.12 10.28 -193.00 N	232.19 9.87 -120.03 N	270.01 9.65 -163.57 N	343.00 11.37 -214.34 N	225.80 9.29 -123.18 N	271.47 9.44 -166.94 N	321.56 9.27 -214.08 N	174.08 8.96 -66.43 N	314.98 18.80 -128.92 N	179.32 16.37 -1.59 N	103.81 8.46 0.00 N	94.84 7.10 0.00 N	91.16 6.70 -9.57 N	88.09 4.90 -33.08 N
HOLTSVILLE_IC_9 23698	83.09 3.73 -38.08 N	71.63 5.68 -1.29 N	89.00 3.59 -46.90 N	133.73 3.33 -92.89 N	208.25 4.53 -138.70 N	205.91 5.28 -129.58 N	121.31 8.30 -0.39 N	232.89 8.88 -123.68 N	265.65 7.88 -168.30 N	277.33 8.80 -169.71 N	312.12 10.28 -193.00 N	232.19 9.87 -120.03 N	270.01 9.65 -163.57 N	343.00 11.37 -214.34 N	225.80 9.29 -123.18 N	271.47 9.44 -166.94 N	321.56 9.27 -214.08 N	174.08 8.96 -66.43 N	314.98 18.80 -128.92 N	179.32 16.37 -1.59 N	103.81 8.46 0.00 N	94.84 7.10 0.00 N	91.16 6.70 -9.57 N	88.09 4.90 -33.08 N
HQ_GEN_CEDARS 23644	39.56 -1.36 0.36	62.50 -2.10 0.07	36.13 -1.37 1.01	36.50 -1.02 0.00	63.54 -1.48 0.00	69.83 -1.21 0.00	106.69 -5.93 0.00	98.34 -1.98 0.00	85.83 -3.64 0.00	95.15 -3.67 0.00	103.96 -4.88 0.00	97.02 -5.27 0.00	91.21 -5.58 0.00	111.03 -6.25 0.00	88.03 -5.30 0.00	90.23 -4.87 0.00	94.23 -3.98 0.00	94.43 -4.25 0.00	156.40 -10.86 0.00	153.04 -8.32 0.00	91.45 -3.89 0.00	83.75 -3.98 0.00	71.69 -3.20 0.00	47.55 -2.56 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	41.28 0.00 0.00 N	64.66 0.00 0.00 N	38.51 0.00 0.00 N	37.51 0.00 0.00 N	65.01 0.00 0.00 N	71.04 0.00 0.00 N	112.62 0.00 0.00 N	100.32 0.00 0.00 N	89.46 0.00 0.00 N	98.82 0.00 0.00 N	108.84 0.00 0.00 N	102.29 0.00 0.00 N	96.78 0.00 0.00 N	117.28 0.00 0.00 N	93.33 0.00 0.00 N	95.09 0.00 0.00 N	98.22 0.00 0.00 N	98.68 0.00 0.00 N	167.26 0.00 0.00 N	161.36 0.00 0.00 N	126.66 0.00 -13.40 N	95.31 0.00 -2.02 N	74.90 0.00 0.00 N	50.11 0.00 0.00 N	
HUDSON AVE_GT_3 23810	51.38 2.91 -7.20 N	70.41 4.45 -1.29 N	60.97 2.54 -19.91 N	39.94 2.42 0.00 N	69.09 4.08 0.00 N	75.82 4.78 0.00 N	121.02 8.40 0.00 N	108.09 7.78 0.00 N	96.62 7.15 0.00 N	106.98 8.16 0.00 N	118.17 9.33 0.00 N	111.57 9.28 0.00 N	105.83 9.04 0.00 N	128.13 10.85 0.00 N	101.93 8.59 0.00 N	103.60 8.51 0.00 N	106.88 8.66 0.00 N	109.29 9.01 -1.59 N	275.78 14.88 -93.63 N	175.16 13.81 0.00 N	103.11 7.77 0.00 N	94.75 7.01 0.00 N	80.69 5.79 0.00 N	53.93 3.82 0.00 N	
HUDSON AVE_GT_4 23540	51.38 2.91 -7.20 N	70.41 4.45 -1.29 N	60.97 2.54 -19.91 N	39.94 2.42 0.00 N	69.09 4.08 0.00 N	75.82 4.78 0.00 N	121.02 8.40 0.00 N	108.09 7.78 0.00 N	96.62 7.15 0.00 N	106.98 8.16 0.00 N	118.17 9.33 0.00 N	111.57 9.28 0.00 N	105.83 9.04 0.00 N	128.13 10.85 0.00 N	101.93 8.59 0.00 N	103.60 8.51 0.00 N	106.88 8.66 0.00 N	109.29 9.01 -1.59 N	275.78 14.88 -93.63 N	175.16 13.81 0.00 N	103.11 7.77 0.00 N	94.75 7.01 0.00 N	80.69 5.79 0.00 N	53.93 3.82 0.00 N	
HUDSON AVE_GT_5 23657	51.38 2.91 -7.20 N	70.41 4.45 -1.29 N	60.97 2.54 -19.91 N	39.94 2.42 0.00 N	69.09 4.08 0.00 N	75.82 4.78 0.00 N	121.02 8.40 0.00 N	108.09 7.78 0.00 N	96.62 7.15 0.00 N	106.98 8.16 0.00 N	118.17 9.33 0.00 N	111.57 9.28 0.00 N	105.83 9.04 0.00 N	128.13 10.85 0.00 N	101.93 8.59 0.00 N	103.60 8.51 0.00 N	106.88 8.66 0.00 N	109.29 9.01 -1.59 N	275.78 14.88 -93.63 N	175.16 13.81 0.00 N	103.11 7.77 0.00 N	94.75 7.01 0.00 N	80.69 5.79 0.00 N	53.93 3.82 0.00 N	
HUDSON_AVE_10 24168	51.39 2.91 -7.20 N	70.42 4.47 -1.29 N	60.95 2.53 -19.91 N	39.92 2.41 0.00 N	69.07 4.05 0.00 N	75.81 4.76 0.00 N	120.97 8.35 0.00 N	108.05 7.73 0.00 N	96.54 7.08 0.00 N	106.88 8.06 0.00 N	118.12 9.28 0.00 N	111.54 9.25 0.00 N	105.80 9.02 0.00 N	128.12 10.84 0.00 N	101.93 8.59 0.00 N	103.60 8.50 0.00 N	106.84 8.62 0.00 N	109.26 8.98 -1.59 N	275.72 14.83 -93.63 N	175.21 13.86 0.00 N	103.12 7.77 0.00 N	94.72 6.98 0.00 N	80.65 5.75 0.00 N	53.89 3.78 0.00 N	
HUNTLEY___63 23557	39.70 -2.68 -1.10 N	60.85 -4.01 -0.20 N	39.44 -2.10 -3.03 N	35.69 -1.83 0.00 N	61.75 -3.27 0.00 N	66.91 -4.14 0.00 N	103.62 -9.00 0.00 N	90.75 -9.57 0.00 N	80.90 -8.57 0.00 N	89.77 -9.04 0.00 N	98.26 -10.58 0.00 N	91.35 -10.94 0.00 N	86.67 -10.11 0.00 N	105.29 -11.99 0.00 N	83.83 -9.50 0.00 N	86.04 -9.05 0.00 N	88.91 -9.31 0.00 N	88.46 -10.23 0.00 N	149.93 -17.33 0.00 N	146.36 -15.00 0.00 N	87.04 -8.30 0.00 N	80.24 -7.49 0.00 N	70.02 -4.88 0.00 N	46.63 -3.49 0.00 N	
HUNTLEY___64 23558	39.70 -2.68 -1.10 N	60.85 -4.01 -0.20 N	39.44 -2.10 -3.03 N	35.69 -1.83 0.00 N	61.75 -3.27 0.00 N	66.91 -4.14 0.00 N	103.62 -9.00 0.00 N	90.75 -9.57 0.00 N	80.90 -8.57 0.00 N	89.77 -9.04 0.00 N	98.26 -10.58 0.00 N	91.35 -10.94 0.00 N	86.67 -10.11 0.00 N	105.29 -11.99 0.00 N	83.83 -9.50 0.00 N	86.04 -9.05 0.00 N	88.91 -9.31 0.00 N	88.46 -10.23 0.00 N	149.93 -17.33 0.00 N	146.36 -15.00 0.00 N	87.04 -8.30 0.00 N	80.24 -7.49 0.00 N	70.02 -4.88 0.00 N	46.63 -3.49 0.00 N	
HUNTLEY___65 23559	39.70 -2.68 -1.10 N	60.85 -4.01 -0.20 N	39.44 -2.10 -3.03 N	35.69 -1.83 0.00 N	61.75 -3.27 0.00 N	66.91 -4.14 0.00 N	103.62 -9.00 0.00 N	90.75 -9.57 0.00 N	80.90 -8.57 0.00 N	89.77 -9.04 0.00 N	98.26 -10.58 0.00 N	91.35 -10.94 0.00 N	86.67 -10.11 0.00 N	105.29 -11.99 0.00 N	83.83 -9.50 0.00 N	86.04 -9.05 0.00 N	88.91 -9.31 0.00 N	88.46 -10.23 0.00 N	149.93 -17.33 0.00 N	146.36 -15.00 0.00 N	87.04 -8.30 0.00 N	80.24 -7.49 0.00 N	70.02 -4.88 0.00 N	46.63 -3.49 0.00 N	
HUNTLEY___66 23560	39.70 -2.68 -1.10 N	60.85 -4.01 -0.20 N	39.44 -2.10 -3.03 N	35.69 -1.83 0.00 N	61.75 -3.27 0.00 N	66.91 -4.14 0.00 N	103.62 -9.00 0.00 N	90.75 -9.57 0.00 N	80.90 -8.57 0.00 N	89.77 -9.04 0.00 N	98.26 -10.58 0.00 N	91.35 -10.94 0.00 N	86.67 -10.11 0.00 N	105.29 -11.99 0.00 N	83.83 -9.50 0.00 N	86.04 -9.05 0.00 N	88.91 -9.31 0.00 N	88.46 -10.23 0.00 N	149.93 -17.33 0.00 N	146.36 -15.00 0.00 N	87.04 -8.30 0.00 N	80.24 -7.49 0.00 N	70.02 -4.88 0.00 N	46.63 -3.49 0.00 N	
HUNTLEY___67 23561	39.18 -3.21 -1.11 N	59.99 -4.88 -0.20 N	38.96 -2.62 -3.07 N	35.18 -2.33 0.00 N	60.85 -4.16 0.00 N	65.91 -5.13 0.00 N	102.21 -10.41 0.00 N	90.12 -10.19 0.00 N	80.62 -8.85 0.00 N	89.40 -9.42 0.00 N	97.92 -10.92 0.00 N	90.97 -11.32 0.00 N	86.40 -10.38 0.00 N	104.98 -12.31 0.00 N	83.48 -9.85 0.00 N	85.72 -9.37 0.00 N	88.66 -9.55 0.00 N	88.22 -10.47 0.00 N	149.40 -17.86 0.00 N	145.41 -15.94 0.00 N	86.34 -9.00 0.00 N	79.60 -8.14 0.00 N	69.41 -5.49 0.00 N	46.18 -3.93 0.00 N	
HUNTLEY___68 23562	39.18 -3.21 -1.11 N	59.99 -4.88 -0.20 N	38.96 -2.62 -3.07 N	35.18 -2.33 0.00 N	60.85 -4.16 0.00 N	65.91 -5.13 0.00 N	102.21 -10.41 0.00 N	90.12 -10.19 0.00 N	80.62 -8.85 0.00 N	89.40 -9.42 0.00 N	97.92 -10.92 0.00 N	90.97 -11.32 0.00 N	86.40 -10.38 0.00 N	104.98 -12.31 0.00 N	83.48 -9.85 0.00 N	85.72 -9.37 0.00 N	88.66 -9.55 0.00 N	88.22 -10.47 0.00 N	149.40 -17.86 0.00 N	145.41 -15.94 0.00 N	86.34 -9.00 0.00 N	79.60 -8.14 0.00 N	69.41 -5.49 0.00 N	46.18 -3.93 0.00 N	
INDECK___CORINTH 23802	51.59 1.11 -9.20 N	67.82 1.51 -1.65 N	64.95 0.97 -25.47 N	38.25 0.73 0.00 N	66.57 1.55 0.00 N	72.63 1.58 0.00 N	115.23 2.61 0.00 N	102.61 2.29 0.00 N	91.77 2.30 0.00 N	100.97 2.15 0.00 N	111.56 2.72 0.00 N	105.10 2.81 0.00 N	99.19 2.40 0.00 N	119.69 2.41 0.00 N	95.17 1.84 0.00 N	96.90 1.81 0.00 N	100.36 2.14 0.00 N	101.65 2.59 -0.38 N	195.26 5.50 -22.50 N	165.58 4.23 0.00 N	97.75 2.40 0.00 N	89.52 1.78 0.00 N	75.90 1.00 0.00 N	51.13 1.02 0.00 N	
INDECK___ILION 23567	41.79 0.72 0.21 N	65.73 1.11 0.04 N	38.62 0.68 0.58 N	38.12 0.61 0.00 N	66.14 1.13 0.00 N	72.40 1.36 0.00 N	115.04 2.41 0.00 N	102.38 2.07 0.00 N	91.35 1.89 0.00 N	100.98 2.17 0.00 N	111.27 2.43 0.00 N	104.55 2.27 0.00 N	98.92 2.14 0.00 N	119.79 2.51 0.00 N	95.28 1.95 0.00 N	97.08 1.99 0.00 N	100.29 2.07 0.00 N	100.88 2.20 0.00 N	171.25 4.00 0.00 N	164.92 3.57 0.00 N	97.14 1.80 0.00 N	89.32 1.59 0.00 N	76.09 1.19 0.00 N	50.84 0.72 0.00 N	
INDECK___OLEAN	40.14	61.40	40.12	35.85	61.93	67.68	107.40	93.80	83.82	94.38	103.91	95.88	91.76	111.48	87.99	90.14	92.12	91.90	157.20	152.17	89.30	81.78	70.61	46.66	

23982	-2.45 -1.32 N	-3.51 -0.24 N	-2.04 -3.64 N	-1.66 0.00 N	-3.08 0.00 N	-3.36 0.00 N	-5.22 0.00 N	-6.52 0.00 N	-5.65 0.00 N	-4.44 0.00 N	-4.94 0.00 N	-6.41 0.00 N	-5.03 0.00 N	-5.80 0.00 N	-5.34 0.00 N	-4.95 0.00 N	-6.10 0.00 N	-6.78 0.00 N	-10.06 0.00 N	-9.18 0.00 N	-6.04 0.00 N	-5.96 0.00 N	-4.29 0.00 N	-3.45 0.00 N
INDECK____OSWEGO 23783	40.63 -1.16 -0.51 N	62.91 -1.85 -0.09 N	38.83 -1.09 -1.41 N	36.47 -1.04 0.00 N	63.23 -1.79 0.00 N	69.17 -1.87 0.00 N	109.84 -2.78 0.00 N	97.95 -2.37 0.00 N	87.10 -2.37 0.00 N	95.97 -2.85 0.00 N	105.65 -3.19 0.00 N	99.16 -3.13 0.00 N	93.97 -2.81 0.00 N	114.48 -2.80 0.00 N	91.06 -2.27 0.00 N	92.84 -2.25 0.00 N	95.93 -2.28 0.00 N	96.33 -2.35 0.00 N	163.55 -3.71 0.00 N	158.00 -3.35 0.00 N	93.29 -2.05 0.00 N	85.69 -2.05 0.00 N	73.12 -1.78 0.00 N	48.79 -1.32 0.00 N
INDECK____YERKES 23781	39.70 -2.68 -1.10 N	60.85 -4.01 -0.20 N	39.44 -2.10 -3.03 N	35.69 -1.83 0.00 N	61.75 -3.27 0.00 N	66.91 -4.14 0.00 N	103.62 -9.00 0.00 N	90.75 -9.57 0.00 N	80.90 -8.57 0.00 N	89.77 -9.04 0.00 N	98.26 -10.58 0.00 N	91.35 -10.94 0.00 N	86.67 -10.11 0.00 N	105.29 -11.99 0.00 N	83.83 -9.50 0.00 N	86.04 -9.05 0.00 N	88.91 -9.31 0.00 N	88.46 -10.23 0.00 N	149.93 -17.33 0.00 N	146.36 -15.00 0.00 N	87.04 -8.30 0.00 N	80.24 -7.49 0.00 N	70.02 -4.88 0.00 N	46.63 -3.49 0.00 N
INDIAN POINT_GT_1 24139	50.83 2.45 -7.11 N	69.72 3.78 -1.27 N	60.32 2.15 -19.66 N	39.56 2.04 0.00 N	68.44 3.43 0.00 N	75.03 3.98 0.00 N	119.60 6.98 0.00 N	106.75 6.44 0.00 N	95.37 5.91 0.00 N	105.47 6.65 0.00 N	116.46 7.62 0.00 N	109.89 7.60 0.00 N	104.16 7.38 0.00 N	126.12 8.84 0.00 N	100.36 7.03 0.00 N	102.00 6.90 0.00 N	105.17 6.95 0.00 N	106.23 7.29 -0.26 N	194.66 12.13 -15.27 N	172.57 11.22 0.00 N	101.70 6.36 0.00 N	93.49 5.75 0.00 N	79.60 4.70 0.00 N	53.33 3.22 0.00 N
INDIAN POINT_GT_2 23659	50.83 2.45 -7.11 N	69.72 3.78 -1.27 N	60.32 2.15 -19.66 N	39.56 2.04 0.00 N	68.44 3.43 0.00 N	75.03 3.98 0.00 N	119.60 6.98 0.00 N	106.75 6.44 0.00 N	95.37 5.91 0.00 N	105.47 6.65 0.00 N	116.46 7.62 0.00 N	109.89 7.60 0.00 N	104.16 7.38 0.00 N	126.12 8.84 0.00 N	100.36 7.03 0.00 N	102.00 6.90 0.00 N	105.17 6.95 0.00 N	106.23 7.29 -0.26 N	194.66 12.13 -15.27 N	172.57 11.22 0.00 N	101.70 6.36 0.00 N	93.49 5.75 0.00 N	79.60 4.70 0.00 N	53.33 3.22 0.00 N
INDIAN POINT_GT_3 24019	50.83 2.45 -7.11 N	69.72 3.78 -1.27 N	60.32 2.15 -19.66 N	39.56 2.04 0.00 N	68.44 3.43 0.00 N	75.03 3.98 0.00 N	119.60 6.98 0.00 N	106.75 6.44 0.00 N	95.37 5.91 0.00 N	105.47 6.65 0.00 N	116.46 7.62 0.00 N	109.89 7.60 0.00 N	104.16 7.38 0.00 N	126.12 8.84 0.00 N	100.36 7.03 0.00 N	102.00 6.90 0.00 N	105.17 6.95 0.00 N	106.23 7.29 -0.26 N	194.66 12.13 -15.27 N	172.57 11.22 0.00 N	101.70 6.36 0.00 N	93.49 5.75 0.00 N	79.60 4.70 0.00 N	53.33 3.22 0.00 N
INDIAN POINT____2 23530	50.61 2.32 -7.00 N	69.52 3.60 -1.26 N	59.92 2.04 -19.37 N	39.46 1.94 0.00 N	68.27 3.26 0.00 N	74.83 3.79 0.00 N	119.31 6.69 0.00 N	106.47 6.15 0.00 N	95.12 5.66 0.00 N	105.20 6.39 0.00 N	116.14 7.30 0.00 N	109.58 7.29 0.00 N	103.88 7.10 0.00 N	125.77 8.50 0.00 N	100.12 6.78 0.00 N	101.72 6.63 0.00 N	104.87 6.65 0.00 N	103.67 6.98 2.00 N	61.51 11.59 117.35 N	172.09 10.74 0.00 N	101.42 6.08 0.00 N	93.22 5.49 0.00 N	79.39 4.50 0.00 N	53.20 3.09 0.00 N
INDIAN POINT____3 23531	50.72 2.33 -7.11 N	69.54 3.60 -1.27 N	60.22 2.05 -19.66 N	39.46 1.95 0.00 N	68.27 3.26 0.00 N	74.82 3.77 0.00 N	119.25 6.63 0.00 N	106.41 6.10 0.00 N	95.10 5.64 0.00 N	105.17 6.36 0.00 N	116.14 7.30 0.00 N	109.56 7.27 0.00 N	103.86 7.07 0.00 N	125.73 8.45 0.00 N	100.05 6.72 0.00 N	101.70 6.61 0.00 N	104.85 6.63 0.00 N	101.78 6.94 3.84 N	-47.03 11.56 225.85 N	172.05 10.69 0.00 N	101.40 6.06 0.00 N	93.21 5.48 0.00 N	79.36 4.46 0.00 N	53.20 3.09 0.00 N
IP CORINTH____1 23988	51.93 1.44 -9.20 N	68.37 2.06 -1.65 N	65.27 1.29 -25.47 N	38.56 1.05 0.00 N	67.09 2.08 0.00 N	73.23 2.19 0.00 N	116.18 3.56 0.00 N	103.45 3.14 0.00 N	92.50 3.03 0.00 N	101.78 2.97 0.00 N	112.47 3.63 0.00 N	105.96 3.67 0.00 N	100.04 3.26 0.00 N	120.72 3.44 0.00 N	95.96 2.63 0.00 N	97.70 2.61 0.00 N	101.16 2.94 0.00 N	102.48 3.42 -0.38 N	196.72 6.95 -22.50 N	166.97 5.62 0.00 N	98.52 3.18 0.00 N	90.25 2.51 0.00 N	76.51 1.61 0.00 N	51.54 1.43 0.00 N
IP____TICONDEROGA 23804	53.87 3.61 -8.98 N	71.96 5.69 -1.61 N	66.97 3.60 -24.85 N	40.74 3.22 0.00 N	71.01 6.00 0.00 N	77.04 6.00 0.00 N	120.84 8.22 0.00 N	106.68 6.36 0.00 N	95.80 6.33 0.00 N	105.19 6.37 0.00 N	116.05 7.21 0.00 N	109.38 7.09 0.00 N	103.07 6.29 0.00 N	124.48 7.20 0.00 N	99.06 5.72 0.00 N	100.85 5.76 0.00 N	104.43 6.21 0.00 N	105.96 6.83 -0.45 N	205.83 12.04 -26.52 N	171.91 10.55 0.00 N	101.51 6.17 0.00 N	93.31 5.57 0.00 N	79.30 4.40 0.00 N	53.81 3.70 0.00 N
JARVIS____ 23743	41.08 0.01 0.21 N	64.64 0.01 0.04 N	37.94 0.01 0.58 N	37.53 0.01 0.00 N	65.07 0.06 0.00 N	71.10 0.05 0.00 N	112.61 -0.01 0.00 N	100.44 0.13 0.00 N	89.54 0.08 0.00 N	98.91 0.09 0.00 N	108.95 0.11 0.00 N	102.39 0.10 0.00 N	96.88 0.10 0.00 N	117.40 0.12 0.00 N	93.42 0.09 0.00 N	95.18 0.09 0.00 N	98.28 0.07 0.00 N	98.78 0.10 0.00 N	167.36 0.11 0.00 N	161.51 0.16 0.00 N	95.44 0.10 0.00 N	87.82 0.09 0.00 N	74.93 0.03 0.00 N	50.12 0.01 0.00 N
JENNISON____1 23625	43.84 -0.17 -2.73 N	64.94 -0.21 -0.49 N	45.87 -0.18 -7.54 N	37.43 -0.08 0.00 N	64.82 -0.19 0.00 N	71.08 0.04 0.00 N	113.72 1.09 0.00 N	101.06 0.75 0.00 N	90.14 0.68 0.00 N	99.88 1.07 0.00 N	110.08 1.24 0.00 N	102.85 0.56 0.00 N	97.63 0.85 0.00 N	118.37 1.09 0.00 N	93.94 0.61 0.00 N	95.77 0.68 0.00 N	98.96 0.74 0.00 N	99.21 0.62 0.10 N	163.58 1.95 5.63 N	163.23 1.87 0.00 N	96.14 0.80 0.00 N	88.11 0.37 0.00 N	75.02 0.12 0.00 N	49.95 -0.16 0.00 N
JENNISON____2 23626	43.80 -0.20 -2.73 N	64.90 -0.25 -0.49 N	45.84 -0.21 -7.54 N	37.40 -0.12 0.00 N	64.76 -0.25 0.00 N	71.02 -0.03 0.00 N	113.58 0.96 0.00 N	100.93 0.61 0.00 N	90.02 0.55 0.00 N	99.74 0.92 0.00 N	109.94 1.10 0.00 N	102.74 0.45 0.00 N	97.49 0.70 0.00 N	118.23 0.95 0.00 N	93.84 0.51 0.00 N	95.65 0.56 0.00 N	98.85 0.63 0.00 N	99.09 0.50 0.10 N	163.31 1.67 5.63 N	162.98 1.62 0.00 N	96.03 0.68 0.00 N	88.02 0.28 0.00 N	74.95 0.05 0.00 N	49.90 -0.21 0.00 N
KEDC PORT_JEFF_GT2 24210	83.05 3.69 -38.08 N	71.56 5.61 -1.29 N	88.96 3.55 -46.90 N	134.17 3.30 -93.35 N	208.90 4.46 -139.42 N	206.52 5.22 -130.25 N	120.99 7.97 -0.39 N	233.21 8.57 -124.33 N	266.14 7.51 -169.17 N	277.61 8.20 -170.60 N	312.52 9.67 -194.00 N	232.46 9.52 -120.65 N	270.43 9.23 -164.42 N	343.42 10.68 -215.45 N	225.94 8.80 -123.81 N	271.83 8.93 -167.81 N	322.15 8.74 -215.19 N	174.28 8.84 -66.75 N	314.86 18.68 -128.92 N	179.16 16.21 -1.59 N	103.70 8.36 0.00 N	94.70 6.97 0.00 N	90.99 6.52 -9.57 N	87.99 4.80 -33.08 N

KEDC_PORT_JEFF_GT3 24211	83.05 3.69 -38.08 N	71.56 5.61 -1.29 N	88.96 3.55 -46.90 N	134.17 3.30 -93.35 N	208.90 4.46 -139.42 N	206.52 5.22 -130.25 N	120.99 7.97 -0.39 N	233.21 8.57 -124.33 N	266.14 7.51 -169.17 N	277.61 8.20 -170.60 N	312.52 9.67 -194.00 N	232.46 9.52 -120.65 N	270.43 9.23 -164.42 N	343.42 10.68 -215.45 N	225.94 8.80 -123.81 N	271.83 8.93 -167.81 N	322.15 8.74 -215.19 N	174.28 8.84 -66.75 N	314.86 18.68 -128.92 N	179.16 16.21 -1.59 N	103.70 8.36 0.00 N	94.70 6.97 0.00 N	90.99 6.52 -9.57 N	87.99 4.80 -33.08 N
KEDC_GLWD_GT4 24219	82.75 3.39 -38.08 N	71.17 5.22 -1.29 N	88.45 3.03 -46.90 N	68.03 2.87 -27.65 N	106.68 4.56 -37.11 N	110.93 5.22 -34.67 N	121.39 8.67 -0.10 N	141.67 8.27 -33.09 N	142.07 7.58 -45.03 N	152.78 8.56 -45.40 N	170.21 9.73 -51.64 N	144.05 9.64 -32.11 N	150.01 9.47 -43.76 N	185.80 11.18 -57.34 N	134.69 8.41 -32.95 N	148.09 8.34 -44.66 N	163.85 8.36 -57.27 N	128.36 8.82 -20.86 N	311.42 15.24 -128.92 N	177.01 14.06 -1.59 N	103.63 8.29 0.00 N	95.19 7.45 0.00 N	90.91 6.45 -9.57 N	87.58 4.39 -33.08 N
KEDC_GLWD_GT5 24220	82.75 3.39 -38.08 N	71.17 5.22 -1.29 N	88.45 3.03 -46.90 N	68.03 2.87 -27.65 N	106.68 4.56 -37.11 N	110.93 5.22 -34.67 N	121.39 8.67 -0.10 N	141.67 8.27 -33.09 N	142.07 7.58 -45.03 N	152.78 8.56 -45.40 N	170.21 9.73 -51.64 N	144.05 9.64 -32.11 N	150.01 9.47 -43.76 N	185.80 11.18 -57.34 N	134.69 8.41 -32.95 N	148.09 8.34 -44.66 N	163.85 8.36 -57.27 N	128.36 8.82 -20.86 N	311.42 15.24 -128.92 N	177.01 14.06 -1.59 N	103.63 8.29 0.00 N	95.19 7.45 0.00 N	90.91 6.45 -9.57 N	87.58 4.39 -33.08 N
KENSICO____ 23655	51.12 2.67 -7.17 N	70.07 4.12 -1.29 N	60.70 2.36 -19.84 N	39.76 2.24 0.00 N	68.78 3.77 0.00 N	75.39 4.35 0.00 N	120.16 7.54 0.00 N	107.27 6.95 0.00 N	95.86 6.40 0.00 N	106.04 7.23 0.00 N	117.10 8.26 0.00 N	110.49 8.20 0.00 N	104.74 7.95 0.00 N	126.82 9.54 0.00 N	100.89 7.56 0.00 N	102.58 7.48 0.00 N	105.78 7.55 0.00 N	108.35 7.90 -1.77 N	284.51 13.17 -104.08 N	173.53 12.17 0.00 N	102.23 6.89 0.00 N	93.98 6.24 0.00 N	80.01 5.12 0.00 N	53.60 3.49 0.00 N
KIAC_JFK_GT1 23816	51.43 2.95 -7.20 N	70.47 4.52 -1.29 N	61.01 2.58 -19.91 N	39.97 2.45 0.00 N	69.12 4.11 0.00 N	75.92 4.88 0.00 N	121.21 8.59 0.00 N	108.02 7.70 0.00 N	96.40 6.93 0.00 N	109.16 7.88 -2.46 N	117.75 8.92 0.00 N	111.17 8.89 0.00 N	105.49 8.70 0.00 N	127.67 10.39 0.00 N	101.52 8.19 0.00 N	103.22 8.13 0.00 N	106.52 8.30 0.00 N	108.91 8.63 -1.59 N	275.25 14.35 -93.63 N	174.38 13.03 0.00 N	102.74 7.39 0.00 N	94.48 6.75 0.00 N	80.53 5.63 0.00 N	53.82 3.71 0.00 N
KIAC_JFK_GT2 23817	51.43 2.95 -7.20 N	70.47 4.52 -1.29 N	61.01 2.58 -19.91 N	39.97 2.45 0.00 N	69.12 4.11 0.00 N	75.92 4.88 0.00 N	121.21 8.59 0.00 N	108.02 7.70 0.00 N	96.40 6.93 0.00 N	109.16 7.88 -2.46 N	117.75 8.92 0.00 N	111.17 8.89 0.00 N	105.49 8.70 0.00 N	127.67 10.39 0.00 N	101.52 8.19 0.00 N	103.22 8.13 0.00 N	106.52 8.30 0.00 N	108.91 8.63 -1.59 N	275.25 14.35 -93.63 N	174.38 13.03 0.00 N	102.74 7.39 0.00 N	94.48 6.75 0.00 N	80.53 5.63 0.00 N	53.82 3.71 0.00 N
KINTIGH____ 23543	38.79 -3.41 -0.91 N	59.57 -5.25 -0.16 N	38.18 -2.86 -2.53 N	34.88 -2.64 0.00 N	60.38 -4.63 0.00 N	65.46 -5.58 0.00 N	101.65 -10.96 0.00 N	90.11 -10.21 0.00 N	80.69 -8.77 0.00 N	89.35 -9.47 0.00 N	97.79 -11.05 0.00 N	91.15 -11.14 0.00 N	86.31 -10.47 0.00 N	104.79 -12.49 0.00 N	83.51 -9.83 0.00 N	85.63 -9.46 0.00 N	88.60 -9.62 0.00 N	88.30 -10.38 0.00 N	149.42 -17.84 0.00 N	145.29 -16.07 0.00 N	86.31 -9.03 0.00 N	79.57 -8.17 0.00 N	69.13 -5.77 0.00 N	46.06 -4.05 0.00 N
LEDERLE____ 23769	50.82 2.70 -6.84 N	70.07 4.18 -1.23 N	59.82 2.38 -18.94 N	39.79 2.28 0.00 N	68.85 3.83 0.00 N	75.49 4.44 0.00 N	120.46 7.84 0.00 N	107.48 7.16 0.00 N	96.01 6.55 0.00 N	106.25 7.44 0.00 N	117.35 8.50 0.00 N	110.66 8.37 0.00 N	104.95 8.16 0.00 N	127.06 9.77 0.00 N	101.10 7.77 0.00 N	102.72 7.63 0.00 N	105.87 7.65 0.00 N	104.09 8.00 2.59 N	28.28 13.33 152.31 N	173.84 12.49 0.00 N	102.45 7.11 0.00 N	94.16 6.43 0.00 N	80.12 5.22 0.00 N	53.69 3.58 0.00 N
LINDEN COGEN____ 23786	51.06 2.58 -7.20 N	69.94 3.98 -1.29 N	60.67 2.25 -19.91 N	39.67 2.15 0.00 N	68.63 3.61 0.00 N	75.32 4.27 0.00 N	120.16 7.54 0.00 N	107.30 6.98 0.00 N	95.91 6.45 0.00 N	106.18 7.37 0.00 N	117.29 8.45 0.00 N	110.75 8.46 0.00 N	105.03 8.24 0.00 N	127.20 9.92 0.00 N	101.18 7.85 0.00 N	102.89 7.79 0.00 N	106.17 7.95 0.00 N	108.53 8.25 -1.59 N	274.40 13.50 -93.63 N	173.79 12.44 0.00 N	102.32 6.98 0.00 N	94.04 6.30 0.00 N	80.07 5.17 0.00 N	53.52 3.41 0.00 N
LIPA_MISC_IPP 23656	82.91 3.55 -38.08 N	71.35 5.39 -1.29 N	88.89 3.48 -46.90 N	134.56 3.23 -93.82 N	209.41 4.25 -140.15 N	207.15 5.18 -130.93 N	121.09 8.08 -0.39 N	234.05 8.77 -124.97 N	267.30 7.79 -170.05 N	278.97 8.67 -171.48 N	314.26 10.41 -195.01 N	233.67 10.11 -121.27 N	271.88 9.82 -165.27 N	345.14 11.29 -216.57 N	227.10 9.32 -124.45 N	273.25 9.48 -168.67 N	323.75 9.23 -216.30 N	175.20 9.44 -67.08 N	315.44 19.26 -128.92 N	179.48 16.52 -1.59 N	103.69 8.35 0.00 N	94.56 6.82 0.00 N	90.77 6.30 -9.57 N	87.88 4.69 -33.08 N
LITTLE FALLS____HYD 24013	42.68 1.60 0.21 N	67.10 2.48 0.04 N	39.47 1.54 0.58 N	38.87 1.36 0.00 N	67.49 2.47 0.00 N	74.03 2.99 0.00 N	117.89 5.26 0.00 N	104.56 4.25 0.00 N	93.43 3.96 0.00 N	103.34 4.53 0.00 N	114.00 5.16 0.00 N	107.07 4.78 0.00 N	101.24 4.46 0.00 N	122.62 5.34 0.00 N	97.39 4.06 0.00 N	99.30 4.21 0.00 N	102.60 4.38 0.00 N	103.28 4.60 0.00 N	175.73 8.47 0.00 N	168.71 7.36 0.00 N	98.99 3.64 0.00 N	90.97 3.24 0.00 N	77.36 2.47 0.00 N	51.66 1.55 0.00 N
LONG_LAKE_PHOENIX 24014	40.85 -0.96 -0.53 N	63.22 -1.53 -0.10 N	39.08 -0.91 -1.48 N	36.65 -0.86 0.00 N	63.53 -1.49 0.00 N	69.54 -1.50 0.00 N	110.51 -2.11 0.00 N	98.53 -1.78 0.00 N	87.87 -1.60 0.00 N	97.08 -1.74 0.00 N	106.91 -1.93 0.00 N	100.29 -2.00 0.00 N	94.99 -1.80 0.00 N	115.22 -2.06 0.00 N	91.67 -1.67 0.00 N	93.45 -1.65 0.00 N	96.56 -1.66 0.00 N	96.97 -1.71 0.00 N	164.80 -2.46 0.00 N	159.19 -2.17 0.00 N	93.94 -1.40 0.00 N	86.26 -1.48 0.00 N	73.56 -1.34 0.00 N	49.06 -1.05 0.00 N
LOVETT____3 23632	50.08 1.90 -6.90 N	68.82 2.92 -1.24 N	59.22 1.62 -19.08 N	39.09 1.58 0.00 N	67.59 2.58 0.00 N	74.05 3.00 0.00 N	118.06 5.44 0.00 N	105.37 5.06 0.00 N	94.25 4.78 0.00 N	104.48 5.66 0.00 N	115.30 6.46 0.00 N	108.79 6.50 0.00 N	103.07 6.28 0.00 N	124.44 7.16 0.00 N	99.00 5.67 0.00 N	100.59 5.50 0.00 N	103.68 5.46 0.00 N	101.70 5.78 2.76 N	14.39 9.49 162.35 N	170.10 8.74 0.00 N	100.28 4.94 0.00 N	92.22 4.49 0.00 N	78.52 3.63 0.00 N	52.69 2.58 0.00 N
LOVETT____4 23642	50.46 2.28 -6.90 N	69.39 3.49 -1.24 N	59.56 1.96 -19.08 N	39.41 1.90 0.00 N	68.16 3.15 0.00 N	74.69 3.65 0.00 N	119.13 6.51 0.00 N	106.33 6.01 0.00 N	95.07 5.61 0.00 N	105.37 6.55 0.00 N	116.33 7.49 0.00 N	109.73 7.44 0.00 N	103.99 7.21 0.00 N	125.64 8.36 0.00 N	99.96 6.63 0.00 N	101.58 6.48 0.00 N	104.69 6.46 0.00 N	102.71 6.81 2.78 N	15.38 11.28 163.16 N	171.80 10.45 0.00 N	101.28 5.94 0.00 N	93.11 5.38 0.00 N	79.26 4.36 0.00 N	53.14 3.03 0.00 N

23721	4.80 -38.08 N	7.32 -1.29 N	4.61 -46.90 N	4.34 -93.58 N	6.14 -139.78 N	7.54 -130.59 N	12.26 -0.39 N	12.71 -124.65 N	11.48 -169.61 N	12.96 -171.04 N	15.30 -194.51 N	14.61 -120.97 N	14.17 -164.84 N	16.55 -216.01 N	13.50 -124.13 N	13.76 -168.24 N	13.70 -215.75 N	14.07 -66.92 N	27.70 -128.92 N	24.51 -1.59 N	12.78 0.00 N	10.57 0.00 N	9.14 -9.57 N	6.40 -33.08 N
N SALMON___HYD 24042	38.34 -2.58 0.36 N	60.56 -4.05 0.07 N	35.06 -2.44 1.01 N	35.46 -2.06 0.00 N	61.71 -3.31 0.00 N	67.58 -3.47 0.00 N	104.39 -8.23 0.00 N	95.87 -4.45 0.00 N	83.60 -5.87 0.00 N	92.46 -6.35 0.00 N	100.95 -7.90 0.00 N	94.31 -7.98 0.00 N	88.50 -8.28 0.00 N	107.08 -10.20 0.00 N	85.02 -8.31 0.00 N	87.25 -7.85 0.00 N	90.89 -7.33 0.00 N	91.49 -7.20 0.00 N	151.86 -15.40 0.00 N	148.49 -12.86 0.00 N	88.91 -6.43 0.00 N	81.56 -6.18 0.00 N	69.78 -5.12 0.00 N	46.33 -3.79 0.00 N
N.E_GEN_SANDY PD 24062	51.96 2.22 -8.46 N	69.67 3.49 -1.52 N	68.00 3.19 -11.60 N	39.45 1.94 0.00 N	68.49 3.48 0.00 N	74.65 3.60 0.00 N	117.88 5.26 0.00 N	104.72 4.40 0.00 N	93.72 4.26 0.00 N	103.25 4.44 0.00 N	113.93 5.09 0.00 N	107.38 5.09 0.00 N	101.45 4.67 0.00 N	122.82 5.54 0.00 N	97.77 4.43 0.00 N	99.49 4.40 0.00 N	102.75 4.54 0.00 N	104.18 4.85 -0.65 N	213.60 8.16 -38.18 N	168.50 7.14 0.00 N	132.00 5.28 -13.46 N	99.53 4.22 -2.02 N	78.07 3.18 0.00 N	52.60 2.49 0.00 N
NARROWS_GT1_1 24228	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_2 24229	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_3 24230	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_4 24231	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_5 24232	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_6 24233	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_7 24234	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT1_8 24235	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_1 24236	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_2 24237	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_3 24238	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N

NARROWS_GT2_4 24239	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_5 24240	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_6 24241	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_7 24242	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NARROWS_GT2_8 24243	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N
NEG CAPITAL___MECHNVIL 23645	52.16 1.88 -9.00 N	69.18 2.91 -1.61 N	65.19 1.79 -24.89 N	39.10 1.58 0.00 N	67.95 2.94 0.00 N	74.10 3.06 0.00 N	117.40 4.78 0.00 N	104.50 4.18 0.00 N	93.43 3.97 0.00 N	102.90 4.09 0.00 N	113.60 4.76 0.00 N	106.98 4.70 0.00 N	101.04 4.25 0.00 N	122.18 4.90 0.00 N	97.21 3.88 0.00 N	98.96 3.87 0.00 N	102.35 4.13 0.00 N	103.54 4.47 -0.38 N	197.75 7.99 -22.50 N	168.27 6.91 0.00 N	99.27 3.93 0.00 N	91.24 3.51 0.00 N	77.55 2.65 0.00 N	52.19 2.08 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.85 -2.25 -0.82 N	61.28 -3.53 -0.15 N	38.83 -1.95 -2.27 N	35.70 -1.82 0.00 N	61.85 -3.16 0.00 N	67.45 -3.59 0.00 N	106.27 -6.35 0.00 N	94.61 -5.71 0.00 N	84.51 -4.96 0.00 N	93.51 -5.30 0.00 N	102.65 -6.19 0.00 N	95.89 -6.40 0.00 N	90.70 -6.08 0.00 N	110.01 -7.27 0.00 N	87.60 -5.73 0.00 N	89.58 -5.51 0.00 N	92.70 -5.52 0.00 N	92.73 -5.95 0.00 N	157.26 -10.00 0.00 N	152.52 -8.84 0.00 N	90.25 -5.09 0.00 N	82.96 -4.77 0.00 N	71.33 -3.56 0.00 N	47.48 -2.63 0.00 N
NEG CENTRAL___DRP 24199	40.69 -1.50 -0.91 N	62.50 -2.33 -0.16 N	39.72 -1.32 -2.53 N	36.33 -1.18 0.00 N	62.88 -2.14 0.00 N	68.79 -2.25 0.00 N	109.32 -3.30 0.00 N	97.19 -3.13 0.00 N	86.74 -2.73 0.00 N	96.08 -2.73 0.00 N	105.47 -3.37 0.00 N	98.17 -4.12 0.00 N	92.83 -3.95 0.00 N	112.52 -4.77 0.00 N	89.41 -3.92 0.00 N	91.31 -3.79 0.00 N	94.37 -3.85 0.00 N	94.62 -4.07 0.00 N	160.93 -6.33 0.00 N	155.68 -5.67 0.00 N	91.86 -3.48 0.00 N	84.29 -3.44 0.00 N	72.10 -2.80 0.00 N	48.09 -2.02 0.00 N
NEG CENTRAL___INDECK 23768	41.20 -1.33 -1.25 N	62.95 -1.94 -0.22 N	40.94 -1.04 -3.46 N	36.68 -0.83 0.00 N	63.49 -1.53 0.00 N	69.41 -1.63 0.00 N	109.98 -2.64 0.00 N	97.60 -2.72 0.00 N	87.37 -2.09 0.00 N	96.97 -1.84 0.00 N	106.49 -2.35 0.00 N	98.85 -3.44 0.00 N	93.78 -3.00 0.00 N	113.82 -3.46 0.00 N	90.31 -3.02 0.00 N	92.51 -2.58 0.00 N	95.69 -2.52 0.00 N	95.58 -3.10 0.00 N	162.57 -4.69 0.00 N	157.81 -3.54 0.00 N	93.22 -2.12 0.00 N	85.49 -2.24 0.00 N	73.49 -1.40 0.00 N	48.70 -1.41 0.00 N
NEG CENTRAL___SENECA 23627	40.53 -1.76 -1.02 N	62.15 -2.70 -0.18 N	39.83 -1.50 -2.81 N	36.19 -1.33 0.00 N	62.57 -2.44 0.00 N	68.44 -2.60 0.00 N	108.72 -3.90 0.00 N	96.49 -3.83 0.00 N	86.15 -3.32 0.00 N	95.50 -3.32 0.00 N	104.65 -4.19 0.00 N	97.03 -5.26 0.00 N	91.68 -5.11 0.00 N	111.11 -6.17 0.00 N	88.29 -5.04 0.00 N	90.20 -4.89 0.00 N	93.25 -4.97 0.00 N	93.42 -5.27 0.00 N	158.92 -8.34 0.00 N	153.88 -7.47 0.00 N	90.81 -4.53 0.00 N	83.29 -4.44 0.00 N	71.34 -3.56 0.00 N	47.62 -2.49 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.16 -2.01 -0.89 N	61.64 -3.18 -0.16 N	39.09 -1.87 -2.45 N	35.74 -1.77 0.00 N	61.94 -3.08 0.00 N	67.89 -3.15 0.00 N	108.20 -4.43 0.00 N	96.56 -3.76 0.00 N	86.24 -3.23 0.00 N	95.45 -3.36 0.00 N	104.99 -3.86 0.00 N	98.20 -4.09 0.00 N	92.94 -3.84 0.00 N	112.59 -4.69 0.00 N	89.55 -3.78 0.00 N	91.38 -3.71 0.00 N	94.47 -3.75 0.00 N	94.79 -3.89 0.00 N	161.21 -6.05 0.00 N	156.07 -5.28 0.00 N	92.07 -3.27 0.00 N	84.39 -3.35 0.00 N	71.96 -2.94 0.00 N	47.85 -2.26 0.00 N
NEG MILLWOOD___DRP 24198	51.32 2.70 -7.34 N	70.12 4.14 -1.32 N	61.19 2.38 -20.31 N	39.79 2.27 0.00 N	68.83 3.82 0.00 N	75.45 4.41 0.00 N	120.33 7.71 0.00 N	107.41 7.09 0.00 N	95.98 6.52 0.00 N	106.12 7.30 0.00 N	117.22 8.38 0.00 N	110.63 8.34 0.00 N	104.89 8.10 0.00 N	126.96 9.68 0.00 N	101.06 7.72 0.00 N	102.69 7.60 0.00 N	105.94 7.73 0.00 N	107.66 8.09 -0.89 N	233.14 13.64 -52.24 N	174.00 12.64 0.00 N	102.46 7.12 0.00 N	94.17 6.43 0.00 N	80.11 5.21 0.00 N	53.60 3.49 0.00 N
NEG NORTH_FLCN_SEA 23793	37.71 -3.17 0.40 N	59.61 -4.98 0.07 N	34.42 -2.97 1.12 N	34.89 -2.62 0.00 N	60.74 -4.27 0.00 N	66.52 -4.52 0.00 N	102.51 -10.11 0.00 N	94.32 -5.99 0.00 N	82.28 -7.19 0.00 N	90.84 -7.97 0.00 N	99.19 -9.65 0.00 N	92.75 -9.53 0.00 N	87.13 -9.65 0.00 N	105.46 -11.82 0.00 N	83.75 -9.58 0.00 N	85.97 -9.12 0.00 N	89.51 -8.71 0.00 N	90.14 -8.54 0.00 N	149.82 -17.44 0.00 N	146.23 -15.13 0.00 N	87.70 -7.64 0.00 N	80.50 -7.23 0.00 N	68.82 -6.08 0.00 N	45.76 -4.35 0.00 N
NEG NORTH_KES_CHATGAY 23792	38.14 -2.74 0.39 N	60.28 -4.31 0.07 N	34.83 -2.60 1.08 N	35.30 -2.21 0.00 N	61.43 -3.59 0.00 N	67.20 -3.84 0.00 N	103.62 -9.00 0.00 N	95.18 -5.14 0.00 N	82.95 -6.52 0.00 N	91.74 -7.08 0.00 N	100.11 -8.73 0.00 N	93.59 -8.70 0.00 N	87.99 -8.79 0.00 N	106.49 -10.79 0.00 N	84.57 -8.77 0.00 N	86.80 -8.29 0.00 N	90.43 -7.79 0.00 N	91.01 -7.67 0.00 N	151.06 -16.21 0.00 N	147.74 -13.62 0.00 N	88.59 -6.76 0.00 N	81.31 -6.43 0.00 N	69.61 -5.29 0.00 N	46.26 -3.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	38.03 -2.85 0.39 N	60.10 -4.50 0.07 N	34.74 -2.69 1.08 N	35.17 -2.35 0.00 N	61.24 -3.78 0.00 N	67.06 -3.98 0.00 N	103.42 -9.20 0.00 N	95.10 -5.22 0.00 N	82.92 -6.54 0.00 N	91.63 -7.18 0.00 N	100.05 -8.79 0.00 N	93.53 -8.76 0.00 N	87.91 -8.87 0.00 N	106.39 -10.90 0.00 N	84.48 -8.85 0.00 N	86.72 -8.38 0.00 N	90.29 -7.93 0.00 N	90.93 -7.75 0.00 N	151.14 -16.11 0.00 N	147.55 -13.81 0.00 N	88.44 -6.90 0.00 N	81.19 -6.54 0.00 N	69.39 -5.51 0.00 N	46.13 -3.98 0.00 N	
NEG NORTH___LWR_SARANAC 23913	38.03 -2.85 0.39 N	60.10 -4.50 0.07 N	34.74 -2.69 1.08 N	35.17 -2.35 0.00 N	61.24 -3.78 0.00 N	67.06 -3.98 0.00 N	103.42 -9.20 0.00 N	95.10 -5.22 0.00 N	82.92 -6.55 0.00 N	91.63 -7.18 0.00 N	100.05 -8.79 0.00 N	93.53 -8.76 0.00 N	87.91 -8.87 0.00 N	106.39 -10.90 0.00 N	84.48 -8.85 0.00 N	86.72 -8.38 0.00 N	90.29 -7.93 0.00 N	90.93 -7.75 0.00 N	151.14 -16.11 0.00 N	147.55 -13.81 0.00 N	88.44 -6.90 0.00 N	81.19 -6.54 0.00 N	69.39 -5.51 0.00 N	46.13 -3.98 0.00 N	
NEG NORTH___PLATTSBURG 23628	38.03 -2.85 0.39 N	60.10 -4.50 0.07 N	34.74 -2.69 1.08 N	35.17 -2.35 0.00 N	61.24 -3.78 0.00 N	67.06 -3.98 0.00 N	103.42 -9.20 0.00 N	95.10 -5.22 0.00 N	82.92 -6.54 0.00 N	91.63 -7.18 0.00 N	100.05 -8.79 0.00 N	93.53 -8.76 0.00 N	87.91 -8.87 0.00 N	106.39 -10.90 0.00 N	84.48 -8.85 0.00 N	86.72 -8.38 0.00 N	90.29 -7.93 0.00 N	90.93 -7.75 0.00 N	151.14 -16.11 0.00 N	147.55 -13.81 0.00 N	88.44 -6.90 0.00 N	81.19 -6.54 0.00 N	69.39 -5.51 0.00 N	46.13 -3.98 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	39.20 -3.12 -1.03 N	60.09 -4.76 -0.18 N	38.86 -2.51 -2.85 N	35.26 -2.25 0.00 N	61.03 -3.99 0.00 N	66.00 -5.04 0.00 N	101.93 -10.69 0.00 N	89.83 -10.49 0.00 N	80.44 -9.03 0.00 N	89.13 -9.69 0.00 N	97.44 -11.40 0.00 N	90.60 -11.69 0.00 N	85.87 -10.91 0.00 N	104.31 -12.97 0.00 N	83.12 -10.22 0.00 N	85.38 -9.72 0.00 N	88.32 -9.90 0.00 N	87.83 -10.85 0.00 N	148.63 -18.63 0.00 N	144.83 -16.53 0.00 N	86.17 -9.17 0.00 N	79.51 -8.22 0.00 N	69.56 -5.34 0.00 N	46.33 -3.78 0.00 N	
NEG WEST___LANCASTR 23811	39.08 -3.53 -1.33 N	59.76 -5.14 -0.24 N	39.20 -2.99 -3.68 N	34.89 -2.63 0.00 N	60.28 -4.74 0.00 N	65.78 -5.26 0.00 N	104.01 -8.61 0.00 N	90.73 -9.59 0.00 N	80.59 -8.87 0.00 N	89.74 -9.07 0.00 N	99.04 -9.80 0.00 N	91.33 -10.96 0.00 N	87.56 -9.23 0.00 N	106.43 -10.85 0.00 N	84.04 -9.29 0.00 N	86.16 -8.93 0.00 N	89.08 -9.14 0.00 N	88.83 -9.85 0.00 N	151.53 -15.73 0.00 N	146.70 -14.65 0.00 N	86.31 -9.03 0.00 N	79.16 -8.57 0.00 N	68.56 -6.33 0.00 N	45.41 -4.70 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.02 -0.69 -2.43 N	64.21 -0.89 -0.43 N	44.66 -0.57 -6.71 N	37.09 -0.43 0.00 N	64.14 -0.88 0.00 N	70.21 -0.83 0.00 N	112.05 -0.57 0.00 N	99.12 -1.19 0.00 N	88.34 -1.12 0.00 N	97.84 -0.98 0.00 N	107.93 -0.91 0.00 N	100.72 -1.56 0.00 N	95.83 -0.96 0.00 N	116.25 -1.03 0.00 N	92.11 -1.22 0.00 N	93.96 -1.13 0.00 N	97.04 -1.18 0.00 N	97.25 -1.34 0.09 N	160.40 -1.64 5.22 N	159.82 -1.53 0.00 N	94.16 -1.18 0.00 N	86.45 -1.29 0.00 N	73.85 -1.05 0.00 N	49.19 -0.92 0.00 N	
NEG___GEN_MONROE 24207	40.41 -1.77 -0.90 N	62.08 -2.74 -0.16 N	39.56 -1.44 -2.49 N	36.25 -1.26 0.00 N	62.78 -2.24 0.00 N	68.40 -2.64 0.00 N	107.44 -5.18 0.00 N	95.43 -4.89 0.00 N	85.35 -4.12 0.00 N	94.58 -4.24 0.00 N	103.73 -5.11 0.00 N	96.74 -5.55 0.00 N	91.52 -5.27 0.00 N	111.07 -6.21 0.00 N	88.42 -4.91 0.00 N	90.57 -4.52 0.00 N	93.77 -4.45 0.00 N	93.64 -5.05 0.00 N	158.88 -8.38 0.00 N	154.35 -7.01 0.00 N	91.38 -3.96 0.00 N	83.97 -3.76 0.00 N	72.42 -2.48 0.00 N	48.09 -2.03 0.00 N	
NEPA___ENERGY 23901	38.29 -4.46 -1.47 N	58.51 -6.42 -0.26 N	38.70 -3.89 -4.08 N	34.07 -3.44 0.00 N	58.76 -6.25 0.00 N	64.39 -6.65 0.00 N	103.18 -9.44 0.00 N	88.85 -11.46 0.00 N	78.33 -11.14 0.00 N	87.46 -11.35 0.00 N	97.09 -11.75 0.00 N	89.02 -13.27 0.00 N	86.12 -10.66 0.00 N	104.64 -12.64 0.00 N	82.12 -11.22 0.00 N	84.17 -10.92 0.00 N	86.97 -11.25 0.00 N	86.84 -11.85 0.00 N	148.92 -18.34 0.00 N	143.34 -18.01 0.00 N	83.75 -11.59 0.00 N	76.64 -11.10 0.00 N	66.22 -8.68 0.00 N	43.78 -6.33 0.00 N	
NEVERSINK___HYD 23608	49.07 1.78 -6.01 N	68.53 2.79 -1.08 N	56.73 1.59 -16.63 N	39.04 1.53 0.00 N	67.59 2.58 0.00 N	74.02 2.97 0.00 N	117.84 5.22 0.00 N	104.84 4.52 0.00 N	93.73 4.27 0.00 N	103.56 4.74 0.00 N	114.13 5.29 0.00 N	107.42 5.13 0.00 N	101.81 5.03 0.00 N	123.28 6.00 0.00 N	98.20 4.87 0.00 N	99.91 4.82 0.00 N	103.00 4.78 0.00 N	103.04 4.95 0.59 N	141.35 8.65 34.56 N	169.39 8.03 0.00 N	99.92 4.57 0.00 N	91.96 4.22 0.00 N	78.30 3.40 0.00 N	52.41 2.30 0.00 N	
NEWTON___FALLS_HYD 23847	39.30 -1.98 0.00 N	61.58 -3.08 0.00 N	36.60 -1.91 0.00 N	35.88 -1.63 0.00 N	62.45 -2.56 0.00 N	68.57 -2.47 0.00 N	107.82 -4.80 0.00 N	98.14 -2.17 0.00 N	86.16 -3.31 0.00 N	95.34 -3.48 0.00 N	104.51 -4.33 0.00 N	97.70 -4.59 0.00 N	91.64 -5.14 0.00 N	110.90 -6.38 0.00 N	88.09 -5.25 0.00 N	90.07 -5.02 0.00 N	93.53 -4.69 0.00 N	94.17 -4.51 0.00 N	157.93 -9.33 0.00 N	153.69 -7.67 0.00 N	91.12 -4.22 0.00 N	83.38 -4.35 0.00 N	71.04 -3.86 0.00 N	47.13 -2.98 0.00 N	
NIAGARA___ 23760	39.06 -3.25 -1.03 N	59.90 -4.95 -0.18 N	38.75 -2.61 -2.85 N	35.15 -2.36 0.00 N	60.83 -4.18 0.00 N	65.74 -5.30 0.00 N	101.32 -11.30 0.00 N	89.50 -10.81 0.00 N	80.19 -9.27 0.00 N	88.84 -9.98 0.00 N	97.09 -11.75 0.00 N	90.30 -11.99 0.00 N	85.60 -11.19 0.00 N	104.02 -13.26 0.00 N	82.88 -10.45 0.00 N	85.15 -9.94 0.00 N	88.07 -10.14 0.00 N	87.59 -11.09 0.00 N	148.05 -19.21 0.00 N	144.20 -17.15 0.00 N	85.83 -9.51 0.00 N	79.28 -8.45 0.00 N	69.33 -5.57 0.00 N	46.19 -3.92 0.00 N	
NINE_MILE_1 23575	40.36 -1.36 -0.44 N	62.61 -2.13 -0.08 N	38.49 -1.25 -1.23 N	36.32 -1.20 0.00 N	62.94 -2.07 0.00 N	68.77 -2.27 0.00 N	108.99 -3.63 0.00 N	97.10 -3.22 0.00 N	86.62 -2.84 0.00 N	95.73 -3.09 0.00 N	105.38 -3.46 0.00 N	98.90 -3.39 0.00 N	93.59 -3.19 0.00 N	113.43 -3.85 0.00 N	90.27 -3.07 0.00 N	92.04 -3.05 0.00 N	95.09 -3.13 0.00 N	95.49 -3.19 0.00 N	161.94 -5.32 0.00 N	156.39 -4.96 0.00 N	92.42 -2.92 0.00 N	84.98 -2.76 0.00 N	72.60 -2.29 0.00 N	48.51 -1.60 0.00 N	
NINE_MILE_2 23744	40.36 -1.36 -0.44 N	62.62 -2.13 -0.08 N	38.50 -1.24 -1.23 N	36.32 -1.19 0.00 N	62.95 -2.07 0.00 N	68.79 -2.25 0.00 N	109.00 -3.62 0.00 N	97.15 -3.17 0.00 N	86.64 -2.82 0.00 N	95.74 -3.07 0.00 N	105.39 -3.45 0.00 N	98.91 -3.38 0.00 N	93.60 -3.19 0.00 N	113.43 -3.85 0.00 N	90.29 -3.04 0.00 N	92.07 -3.02 0.00 N	95.11 -3.11 0.00 N	95.49 -3.19 0.00 N	161.96 -5.30 0.00 N	156.44 -4.91 0.00 N	92.43 -2.91 0.00 N	84.99 -2.74 0.00 N	72.62 -2.28 0.00 N	48.51 -1.60 0.00 N	
NM_CAPITAL___DRP	52.21	69.36	65.18	39.24	68.10	74.32	117.71	104.77	93.57	103.20	113.84	107.18	101.32	122.67	97.60	99.37	102.66	103.63	196.44	168.33	99.40	91.50	77.97	52.35	

24208	1.97 -8.96 N	3.10 -1.61 N	1.88 -24.78 N	1.72 0.00 N	3.09 0.00 N	3.28 0.00 N	5.09 0.00 N	4.45 0.00 N	4.11 0.00 N	4.39 0.00 N	5.00 0.00 N	4.89 0.00 N	4.53 0.00 N	5.39 0.00 N	4.27 0.00 N	4.28 0.00 N	4.45 0.00 N	4.59 -0.36 N	7.88 -21.30 N	6.98 0.00 N	4.05 0.00 N	3.77 0.00 N	3.07 0.00 N	2.24 0.00 N
NM_CENTRAL___DRP 24181	41.00 -0.82 -0.55 N	63.46 -1.31 -0.10 N	39.26 -0.76 -1.52 N	36.80 -0.71 0.00 N	63.79 -1.23 0.00 N	69.77 -1.28 0.00 N	110.80 -1.82 0.00 N	98.74 -1.57 0.00 N	88.10 -1.36 0.00 N	97.44 -1.37 0.00 N	107.28 -1.57 0.00 N	100.61 -1.68 0.00 N	95.28 -1.50 0.00 N	115.43 -1.85 0.00 N	91.84 -1.49 0.00 N	93.65 -1.44 0.00 N	96.72 -1.50 0.00 N	97.11 -1.57 0.00 N	164.89 -2.37 0.00 N	159.35 -2.00 0.00 N	94.05 -1.29 0.00 N	86.36 -1.38 0.00 N	73.72 -1.18 0.00 N	49.20 -0.91 0.00 N
NM_FRONTIER___DRP 24179	39.37 -2.97 -1.06 N	60.32 -4.53 -0.19 N	39.07 -2.37 -2.92 N	35.41 -2.10 0.00 N	61.29 -3.73 0.00 N	66.24 -4.80 0.00 N	102.12 -10.50 0.00 N	90.19 -10.12 0.00 N	80.78 -8.69 0.00 N	89.48 -9.33 0.00 N	97.82 -11.02 0.00 N	91.00 -11.29 0.00 N	86.22 -10.56 0.00 N	104.77 -12.51 0.00 N	83.50 -9.83 0.00 N	85.78 -9.31 0.00 N	88.74 -9.47 0.00 N	88.22 -10.46 0.00 N	149.26 -18.00 0.00 N	145.45 -15.91 0.00 N	86.57 -8.77 0.00 N	79.92 -7.82 0.00 N	69.86 -5.04 0.00 N	46.53 -3.58 0.00 N
NM_ST_REGIS___HYD 24053	38.68 -2.30 0.30 N	61.07 -3.54 0.05 N	35.51 -2.18 0.83 N	35.73 -1.78 0.00 N	62.24 -2.78 0.00 N	68.25 -2.79 0.00 N	105.89 -6.73 0.00 N	97.23 -3.09 0.00 N	84.79 -4.67 0.00 N	93.89 -4.93 0.00 N	102.55 -6.29 0.00 N	95.64 -6.65 0.00 N	89.34 -7.44 0.00 N	108.10 -9.18 0.00 N	85.80 -7.54 0.00 N	87.97 -7.12 0.00 N	91.64 -6.58 0.00 N	92.23 -6.46 0.00 N	153.11 -14.15 0.00 N	149.63 -11.73 0.00 N	89.31 -6.03 0.00 N	81.80 -5.93 0.00 N	69.90 -5.00 0.00 N	46.35 -3.76 0.00 N
NORTHPORT___1 23551	82.72 3.36 -38.08 N	71.14 5.18 -1.29 N	88.55 3.13 -46.90 N	138.18 2.92 -97.75 N	215.32 4.04 -146.27 N	212.23 4.53 -136.65 N	119.56 6.53 -0.41 N	237.34 6.59 -130.43 N	273.07 6.12 -177.48 N	284.58 6.79 -178.97 N	320.11 7.74 -203.53 N	236.57 7.70 -126.57 N	276.84 7.57 -172.49 N	352.03 8.72 -226.03 N	230.24 7.01 -129.89 N	278.21 7.07 -176.04 N	331.05 7.07 -225.76 N	175.97 7.46 -69.82 N	309.96 13.78 -128.92 N	175.19 12.24 -1.59 N	102.07 6.73 0.00 N	93.84 6.11 0.00 N	90.31 5.85 -9.57 N	87.47 4.29 -33.08 N
NORTHPORT___2 23552	82.72 3.36 -38.08 N	71.14 5.18 -1.29 N	88.55 3.13 -46.90 N	116.74 2.92 -76.31 N	83.14 4.04 -14.08 N	138.36 4.53 -62.79 N	119.08 6.53 0.07 N	86.18 6.59 20.72 N	89.93 6.12 5.66 N	97.59 6.79 8.02 N	102.72 7.74 13.86 N	101.37 7.70 8.63 N	104.53 7.57 -0.18 N	121.43 8.72 4.57 N	113.40 7.01 -13.05 N	110.08 7.07 -7.91 N	101.77 7.07 3.53 N	110.91 7.46 -4.77 N	309.96 13.78 -128.92 N	175.19 12.24 -1.59 N	102.07 6.73 0.00 N	93.84 6.11 0.00 N	90.31 5.85 -9.57 N	87.47 4.29 -33.08 N
NORTHPORT___3 23553	82.67 3.31 -38.08 N	71.09 5.14 -1.29 N	88.52 3.11 -46.90 N	49.09 2.84 -8.73 N	174.99 3.93 -106.05 N	125.09 4.39 -49.66 N	119.11 6.09 -0.41 N	234.08 6.06 -127.71 N	246.77 5.68 -151.63 N	260.47 6.32 -155.33 N	297.54 7.32 -181.38 N	222.44 7.34 -112.80 N	245.80 7.17 -141.84 N	316.27 8.34 -190.65 N	194.00 6.71 -93.95 N	238.84 6.68 -137.07 N	294.23 6.62 -189.39 N	163.49 7.11 -57.69 N	309.26 13.08 -128.92 N	174.65 11.70 -1.59 N	101.82 6.48 0.00 N	93.69 5.96 0.00 N	90.34 5.87 -9.57 N	87.44 4.25 -33.08 N
NORTHPORT___4 23650	82.67 3.31 -38.08 N	71.09 5.14 -1.29 N	88.52 3.11 -46.90 N	136.95 2.84 -96.59 N	213.41 3.93 -144.47 N	210.40 4.39 -134.97 N	119.11 6.09 -0.41 N	235.20 6.06 -128.83 N	270.43 5.68 -175.29 N	281.91 6.32 -176.77 N	317.19 7.32 -201.02 N	234.65 7.34 -125.02 N	274.32 7.17 -170.37 N	348.86 8.34 -223.25 N	228.34 6.71 -128.29 N	275.65 6.68 -173.88 N	327.82 6.62 -222.98 N	174.81 7.11 -69.02 N	309.26 13.08 -128.92 N	174.65 11.70 -1.59 N	101.82 6.48 0.00 N	93.69 5.96 0.00 N	90.34 5.87 -9.57 N	87.44 4.25 -33.08 N
NORTHPORT___IC 23718	82.72 3.36 -38.08 N	71.14 5.18 -1.29 N	88.55 3.13 -46.90 N	138.18 2.92 -97.75 N	215.32 4.04 -146.27 N	212.23 4.53 -136.65 N	119.56 6.53 -0.41 N	237.34 6.59 -130.43 N	273.07 6.12 -177.48 N	284.58 6.79 -178.97 N	320.11 7.74 -203.53 N	236.57 7.70 -126.57 N	276.84 7.57 -172.49 N	352.03 8.72 -226.03 N	230.24 7.01 -129.89 N	278.21 7.07 -176.04 N	331.05 7.07 -225.76 N	175.97 7.46 -69.82 N	309.96 13.78 -128.92 N	175.19 12.24 -1.59 N	102.07 6.73 0.00 N	93.84 6.11 0.00 N	90.31 5.85 -9.57 N	87.47 4.29 -33.08 N
NPX_GEN_CSC 323557	82.82 3.46 -38.08 N	71.20 5.25 -1.29 N	88.87 3.46 -46.90 N	134.53 3.20 -93.82 N	209.25 4.09 -140.15 N	207.11 5.14 -130.93 N	120.98 7.97 -0.39 N	234.04 8.75 -124.97 N	267.30 7.78 -170.05 N	278.94 8.65 -171.48 N	314.34 10.49 -195.01 N	233.74 10.18 -121.27 N	271.94 9.89 -165.27 N	345.17 11.33 -216.57 N	227.21 9.42 -124.45 N	273.31 9.54 -168.67 N	323.75 9.23 -216.30 N	175.24 9.48 -67.08 N	315.65 19.47 -128.92 N	179.44 16.49 -1.59 N	136.02 9.22 -13.54 N	100.90 5.59 -2.02 N	90.50 6.04 -9.57 N	87.78 4.59 -33.08 N
NSINS_S_GLNS_FALLS 23858	52.06 1.63 -9.15 N	68.70 2.39 -1.64 N	65.34 1.51 -25.32 N	38.77 1.26 0.00 N	67.48 2.46 0.00 N	73.57 2.53 0.00 N	116.66 4.04 0.00 N	103.79 3.48 0.00 N	92.82 3.36 0.00 N	102.16 3.34 0.00 N	112.87 4.03 0.00 N	106.32 4.03 0.00 N	100.36 3.57 0.00 N	121.10 3.82 0.00 N	96.31 2.97 0.00 N	98.02 2.93 0.00 N	101.55 3.33 0.00 N	102.85 3.78 -0.39 N	197.55 7.39 -22.91 N	167.48 6.12 0.00 N	98.82 3.48 0.00 N	90.57 2.84 0.00 N	76.83 1.94 0.00 N	51.77 1.66 0.00 N
NUCOR_STEEL___DRP 24197	40.16 -2.01 -0.89 N	61.64 -3.18 -0.16 N	39.09 -1.87 -2.45 N	35.74 -1.77 0.00 N	61.94 -3.08 0.00 N	67.89 -3.15 0.00 N	108.20 -4.43 0.00 N	96.56 -3.76 0.00 N	86.24 -3.23 0.00 N	95.45 -3.36 0.00 N	104.99 -3.86 0.00 N	98.20 -4.09 0.00 N	92.94 -3.84 0.00 N	112.59 -4.69 0.00 N	89.55 -3.78 0.00 N	91.38 -3.71 0.00 N	94.47 -3.75 0.00 N	94.79 -3.89 0.00 N	161.21 -6.05 0.00 N	156.07 -5.28 0.00 N	92.07 -3.27 0.00 N	84.39 -3.35 0.00 N	71.96 -2.94 0.00 N	47.85 -2.26 0.00 N
NYISO_LBMP_REFERENCE 24008	41.28 0.00 0.00 N	64.66 0.00 0.00 N	38.51 0.00 0.00 N	37.51 0.00 0.00 N	65.01 0.00 0.00 N	71.04 0.00 0.00 N	112.62 0.00 0.00 N	100.32 0.00 0.00 N	89.46 0.00 0.00 N	98.82 0.00 0.00 N	108.84 0.00 0.00 N	102.29 0.00 0.00 N	96.78 0.00 0.00 N	117.28 0.00 0.00 N	93.33 0.00 0.00 N	95.09 0.00 0.00 N	98.22 0.00 0.00 N	98.68 0.00 0.00 N	167.26 0.00 0.00 N	161.36 0.00 0.00 N	95.34 0.00 0.00 N	87.73 0.00 0.00 N	74.90 0.00 0.00 N	50.11 0.00 0.00 N
NYPA_BRENTWD____GT 24164	83.12 3.77 -38.08 N	71.72 5.77 -1.29 N	88.93 3.51 -46.90 N	133.22 3.28 -92.43 N	207.65 4.65 -137.98 N	205.30 5.35 -128.91 N	121.18 8.17 -0.39 N	231.67 8.31 -123.04 N	264.49 7.60 -167.42 N	276.07 8.42 -168.83 N	310.06 9.22 -192.00 N	230.58 8.89 -119.41 N	268.01 8.51 -162.72 N	340.37 9.86 -213.22 N	223.83 7.96 -122.54 N	269.23 8.07 -166.07 N	319.33 8.15 -212.97 N	173.70 8.90 -66.11 N	312.26 16.08 -128.92 N	177.20 14.25 -1.59 N	103.31 7.97 0.00 N	95.16 7.43 0.00 N	91.26 6.80 -9.57 N	88.05 4.86 -33.08 N

NYPA_GOWANUS____GT5 24156	52.83 4.35 -7.20 N	72.63 6.67 -1.29 N	62.25 3.82 -19.91 N	41.20 3.68 0.00 N	71.22 6.21 0.00 N	78.30 7.26 0.00 N	125.24 12.62 0.00 N	112.12 11.80 0.00 N	100.28 10.81 0.00 N	111.11 12.30 0.00 N	122.77 13.93 0.00 N	115.91 13.62 0.00 N	110.04 13.26 0.00 N	132.99 15.70 0.00 N	105.68 12.35 0.00 N	107.39 12.29 0.00 N	110.64 12.42 0.00 N	113.05 12.77 -1.59 N	281.82 20.92 -93.63 N	181.16 19.81 0.00 N	106.72 11.37 0.00 N	98.24 10.50 0.00 N	83.59 8.69 0.00 N	55.81 5.70 0.00 N
NYPA_GOWANUS____GT6 24157	52.83 4.35 -7.20 N	72.63 6.67 -1.29 N	62.25 3.82 -19.91 N	41.20 3.68 0.00 N	71.22 6.21 0.00 N	78.30 7.26 0.00 N	125.24 12.62 0.00 N	112.12 11.80 0.00 N	100.28 10.81 0.00 N	111.11 12.30 0.00 N	122.77 13.93 0.00 N	115.91 13.62 0.00 N	110.04 13.26 0.00 N	132.99 15.70 0.00 N	105.68 12.35 0.00 N	107.39 12.29 0.00 N	110.64 12.42 0.00 N	113.05 12.77 -1.59 N	281.82 20.92 -93.63 N	181.16 19.81 0.00 N	106.72 11.37 0.00 N	98.24 10.50 0.00 N	83.59 8.69 0.00 N	55.81 5.70 0.00 N
NYPA_HARLEM_RVR_GT1 24160	53.44 4.96 -7.20 N	73.76 7.81 -1.29 N	62.98 4.56 -19.91 N	41.86 4.34 0.00 N	72.38 7.36 0.00 N	79.63 8.59 0.00 N	127.15 14.53 0.00 N	113.48 13.17 0.00 N	101.42 11.96 0.00 N	112.54 13.73 0.00 N	124.17 15.33 0.00 N	117.38 15.09 0.00 N	111.49 14.71 0.00 N	134.76 17.48 0.00 N	106.80 13.47 0.00 N	108.69 13.59 0.00 N	112.21 14.00 0.00 N	114.67 14.39 -1.59 N	284.06 23.17 -93.63 N	182.37 21.02 0.00 N	107.83 12.49 0.00 N	99.79 12.06 0.00 N	84.65 9.75 0.00 N	56.29 6.18 0.00 N
NYPA_HARLEM_RVR_GT2 24161	53.44 4.96 -7.20 N	73.76 7.81 -1.29 N	62.98 4.56 -19.91 N	41.86 4.34 0.00 N	72.38 7.36 0.00 N	79.63 8.59 0.00 N	127.15 14.53 0.00 N	113.48 13.17 0.00 N	101.42 11.96 0.00 N	112.54 13.73 0.00 N	124.17 15.33 0.00 N	117.38 15.09 0.00 N	111.49 14.71 0.00 N	134.76 17.48 0.00 N	106.80 13.47 0.00 N	108.69 13.59 0.00 N	112.21 14.00 0.00 N	114.67 14.39 -1.59 N	284.06 23.17 -93.63 N	182.37 21.02 0.00 N	107.83 12.49 0.00 N	99.79 12.06 0.00 N	84.65 9.75 0.00 N	56.29 6.18 0.00 N
NYPA_KENT____GT 24152	52.50 4.03 -7.20 N	72.17 6.21 -1.29 N	61.99 3.56 -19.91 N	40.94 3.42 0.00 N	70.79 5.77 0.00 N	77.79 6.74 0.00 N	124.29 11.67 0.00 N	111.12 10.81 0.00 N	99.38 9.92 0.00 N	110.09 11.27 0.00 N	121.63 12.79 0.00 N	114.82 12.53 0.00 N	108.99 12.21 0.00 N	131.78 14.50 0.00 N	104.74 11.41 0.00 N	106.46 11.36 0.00 N	109.76 11.54 0.00 N	112.16 11.88 -1.59 N	280.40 19.51 -93.63 N	179.57 18.22 0.00 N	105.79 10.45 0.00 N	97.38 9.64 0.00 N	84.80 7.99 -1.91 N	58.86 5.23 -3.52 N
NYPA_POUCH1____GT 24155	52.70 4.22 -7.20 N	72.45 6.49 -1.29 N	62.17 3.74 -19.91 N	41.17 3.65 0.00 N	71.02 6.00 0.00 N	78.03 6.99 0.00 N	125.11 12.49 0.00 N	112.01 11.69 0.00 N	100.16 10.69 0.00 N	110.98 12.16 0.00 N	122.63 13.78 0.00 N	115.76 13.47 0.00 N	109.90 13.11 0.00 N	132.88 15.60 0.00 N	105.61 12.28 0.00 N	107.31 12.22 0.00 N	110.51 12.29 0.00 N	112.89 12.61 -1.59 N	280.79 19.90 -93.63 N	180.42 19.07 0.00 N	236.74 11.44 -129.97 N	183.86 10.51 -85.61 N	171.76 8.71 -88.15 N	55.81 5.70 0.00 N
NYPA_VERNON____GT2 24162	52.17 3.69 -7.20 N	71.69 5.74 -1.29 N	61.71 3.28 -19.91 N	40.65 3.13 0.00 N	70.33 5.31 0.00 N	77.25 6.21 0.00 N	123.25 10.63 0.00 N	110.06 9.75 0.00 N	98.43 8.97 0.00 N	109.02 10.20 0.00 N	120.43 11.59 0.00 N	113.72 11.44 0.00 N	107.91 11.13 0.00 N	130.57 13.29 0.00 N	103.75 10.42 0.00 N	105.49 10.40 0.00 N	108.79 10.58 0.00 N	111.23 10.96 -1.59 N	278.89 18.00 -93.63 N	177.95 16.60 0.00 N	104.83 9.49 0.00 N	96.52 8.79 0.00 N	84.06 7.25 -1.91 N	58.37 4.74 -3.52 N
NYPA_VERNON____GT3 24163	52.17 3.69 -7.20 N	71.69 5.74 -1.29 N	61.71 3.28 -19.91 N	40.65 3.13 0.00 N	70.33 5.31 0.00 N	77.25 6.21 0.00 N	123.25 10.63 0.00 N	110.06 9.75 0.00 N	98.43 8.97 0.00 N	109.02 10.20 0.00 N	120.43 11.59 0.00 N	113.72 11.44 0.00 N	107.91 11.13 0.00 N	130.57 13.29 0.00 N	103.75 10.42 0.00 N	105.49 10.40 0.00 N	108.79 10.58 0.00 N	111.23 10.96 -1.59 N	278.89 18.00 -93.63 N	177.95 16.60 0.00 N	104.83 9.49 0.00 N	96.52 8.79 0.00 N	84.06 7.25 -1.91 N	58.37 4.74 -3.52 N
NYPA____ASTORIA_CC1 323568	52.55 4.08 -7.20 N	72.31 6.35 -1.29 N	62.10 3.67 -19.91 N	41.02 3.51 0.00 N	70.96 5.94 0.00 N	77.99 6.95 0.00 N	124.44 11.82 0.00 N	111.06 10.75 0.00 N	99.31 9.85 0.00 N	110.03 11.22 0.00 N	121.54 12.70 0.00 N	114.80 12.51 0.00 N	108.99 12.20 0.00 N	131.87 14.59 0.00 N	104.69 11.35 0.00 N	106.50 11.41 0.00 N	109.86 11.64 0.00 N	112.29 12.02 -1.59 N	280.68 19.79 -93.63 N	179.34 17.98 0.00 N	105.73 10.39 0.00 N	97.49 9.75 0.00 N	82.91 8.01 0.00 N	55.28 5.17 0.00 N
NYPA____ASTORIA_CC2 323569	52.55 4.08 -7.20 N	72.31 6.35 -1.29 N	62.10 3.67 -19.91 N	41.02 3.51 0.00 N	70.96 5.94 0.00 N	77.99 6.95 0.00 N	124.44 11.82 0.00 N	111.06 10.75 0.00 N	99.31 9.85 0.00 N	110.03 11.22 0.00 N	121.54 12.70 0.00 N	114.80 12.51 0.00 N	108.99 12.20 0.00 N	131.87 14.59 0.00 N	104.69 11.35 0.00 N	106.50 11.41 0.00 N	109.86 11.64 0.00 N	112.29 12.02 -1.59 N	280.68 19.79 -93.63 N	179.34 17.98 0.00 N	105.73 10.39 0.00 N	97.49 9.75 0.00 N	82.91 8.01 0.00 N	55.28 5.17 0.00 N
NYPA____HOLTSVILL 23794	82.85 3.49 -38.08 N	71.28 5.32 -1.29 N	88.81 3.40 -46.90 N	134.48 3.15 -93.82 N	209.34 4.18 -140.15 N	206.97 5.00 -130.93 N	120.78 7.76 -0.39 N	233.69 8.40 -124.97 N	266.94 7.43 -170.05 N	278.61 8.32 -171.48 N	313.71 9.86 -195.01 N	233.21 9.64 -121.27 N	271.42 9.37 -165.27 N	344.64 10.80 -216.57 N	226.64 8.85 -124.45 N	272.75 8.98 -168.67 N	323.31 8.79 -216.30 N	174.72 8.96 -67.08 N	314.53 18.35 -128.92 N	178.72 15.77 -1.59 N	103.39 8.05 0.00 N	94.43 6.70 0.00 N	90.67 6.21 -9.57 N	87.79 4.60 -33.08 N
NYPA____HELLGATE_GT1 24158	53.44 4.96 -7.20 N	73.76 7.81 -1.29 N	62.98 4.56 -19.91 N	41.86 4.34 0.00 N	72.38 7.36 0.00 N	79.63 8.59 0.00 N	127.15 14.53 0.00 N	113.48 13.17 0.00 N	101.42 11.96 0.00 N	112.54 13.73 0.00 N	124.17 15.33 0.00 N	117.38 15.09 0.00 N	111.49 14.71 0.00 N	134.76 17.48 0.00 N	106.80 13.47 0.00 N	108.69 13.59 0.00 N	112.22 14.01 0.00 N	114.67 14.39 -1.59 N	284.06 23.17 -93.63 N	182.37 21.02 0.00 N	107.83 12.49 0.00 N	99.79 12.06 0.00 N	84.65 9.75 0.00 N	56.29 6.18 0.00 N
NYPA____HELLGATE_GT2 24159	53.44 4.96 -7.20 N	73.76 7.81 -1.29 N	62.98 4.56 -19.91 N	41.86 4.34 0.00 N	72.38 7.36 0.00 N	79.63 8.59 0.00 N	127.15 14.53 0.00 N	113.48 13.17 0.00 N	101.42 11.96 0.00 N	112.54 13.73 0.00 N	124.17 15.33 0.00 N	117.38 15.09 0.00 N	111.49 14.71 0.00 N	134.76 17.48 0.00 N	106.80 13.47 0.00 N	108.69 13.59 0.00 N	112.22 14.01 0.00 N	114.67 14.39 -1.59 N	284.06 23.17 -93.63 N	182.37 21.02 0.00 N	107.83 12.49 0.00 N	99.79 12.06 0.00 N	84.65 9.75 0.00 N	56.29 6.18 0.00 N
NYS_BARGE____HYD 23848	39.32 -2.99 -1.03	60.28 -4.57 -0.18	38.96 -2.40 -2.85	35.38 -2.14 0.00	61.22 -3.79 0.00	66.23 -4.81 0.00	102.38 -10.24 0.00	90.22 -10.09 0.00	80.79 -8.67 0.00	89.51 -9.31 0.00	97.87 -10.97 0.00	91.00 -11.30 0.00	86.26 -10.52 0.00	104.78 -12.50 0.00	83.47 -9.86 0.00	85.74 -9.35 0.00	88.70 -9.51 0.00	88.23 -10.46 0.00	149.29 -17.97 0.00	145.49 -15.86 0.00	86.55 -8.79 0.00	79.85 -7.88 0.00	69.79 -5.11 0.00	46.47 -3.64 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
O.H_GEN_BRUCE 24063	39.04 -3.26 -1.02 N	59.86 -4.99 -0.18 N	38.69 -2.64 -2.81 N	35.15 -2.36 0.00 N	60.82 -4.19 0.00 N	65.74 -5.30 0.00 N	101.41 -11.21 0.00 N	89.61 -10.71 0.00 N	80.30 -9.16 0.00 N	88.96 -9.85 0.00 N	97.26 -11.58 0.00 N	90.45 -11.84 0.00 N	85.76 -11.02 0.00 N	104.18 -13.09 0.00 N	83.02 -10.32 0.00 N	75.00 -9.01 12.71 N	88.22 -10.00 0.00 N	87.73 -10.95 0.00 N	148.36 -18.89 0.00 N	144.45 -16.90 0.00 N	115.40 -11.26 -13.40 N	86.34 -8.96 -2.02 N	69.36 -5.54 0.00 N	46.19 -3.92 0.00 N		
OAK ORCHARD___HYD 24046	40.17 -1.97 -0.86 N	61.75 -3.07 -0.15 N	39.26 -1.63 -2.38 N	36.03 -1.48 0.00 N	62.41 -2.60 0.00 N	68.00 -3.04 0.00 N	106.95 -5.67 0.00 N	95.09 -5.23 0.00 N	85.06 -4.41 0.00 N	94.21 -4.60 0.00 N	103.38 -5.46 0.00 N	96.57 -5.72 0.00 N	91.32 -5.46 0.00 N	110.84 -6.45 0.00 N	88.22 -5.11 0.00 N	90.31 -4.79 0.00 N	93.47 -4.75 0.00 N	93.44 -5.25 0.00 N	158.49 -8.77 0.00 N	153.83 -7.53 0.00 N	91.07 -4.27 0.00 N	83.67 -4.06 0.00 N	72.05 -2.85 0.00 N	47.88 -2.23 0.00 N		
OCC_CHEM___DRP 24175	39.37 -2.96 -1.06 N	60.35 -4.50 -0.19 N	39.09 -2.35 -2.92 N	35.42 -2.10 0.00 N	61.29 -3.72 0.00 N	66.25 -4.79 0.00 N	102.17 -10.45 0.00 N	90.21 -10.10 0.00 N	80.81 -8.66 0.00 N	89.54 -9.28 0.00 N	97.87 -10.97 0.00 N	91.02 -11.27 0.00 N	86.27 -10.52 0.00 N	104.83 -12.45 0.00 N	83.53 -9.80 0.00 N	85.79 -9.30 0.00 N	88.75 -9.47 0.00 N	88.27 -10.41 0.00 N	149.27 -17.99 0.00 N	145.51 -15.84 0.00 N	86.62 -8.72 0.00 N	79.94 -7.80 0.00 N	69.89 -5.01 0.00 N	46.55 -3.56 0.00 N		
OLIN_CORP_DRP 24177	39.25 -3.12 -1.08 N	60.10 -4.76 -0.19 N	38.99 -2.51 -2.99 N	35.26 -2.25 0.00 N	61.03 -3.99 0.00 N	65.99 -5.05 0.00 N	101.88 -10.74 0.00 N	89.91 -10.41 0.00 N	80.51 -8.96 0.00 N	89.17 -9.65 0.00 N	97.53 -11.31 0.00 N	90.65 -11.64 0.00 N	85.97 -10.81 0.00 N	104.44 -12.84 0.00 N	83.22 -10.12 0.00 N	85.50 -9.59 0.00 N	88.48 -9.73 0.00 N	88.01 -10.68 0.00 N	148.82 -18.43 0.00 N	144.99 -16.37 0.00 N	86.25 -9.09 0.00 N	79.59 -8.15 0.00 N	69.57 -5.33 0.00 N	46.33 -3.78 0.00 N		
ONONDAGA_REF_OCCRA 23987	41.09 -0.85 -0.66 N	63.44 -1.35 -0.12 N	39.55 -0.80 -1.84 N	36.76 -0.75 0.00 N	63.70 -1.32 0.00 N	69.77 -1.27 0.00 N	110.96 -1.66 0.00 N	98.90 -1.41 0.00 N	88.23 -1.23 0.00 N	97.56 -1.25 0.00 N	107.46 -1.39 0.00 N	100.77 -1.52 0.00 N	95.40 -1.38 0.00 N	115.58 -1.70 0.00 N	91.97 -1.36 0.00 N	93.74 -1.35 0.00 N	96.84 -1.37 0.00 N	97.26 -1.42 0.00 N	165.28 -1.98 0.00 N	159.69 -1.67 0.00 N	94.20 -1.14 0.00 N	86.47 -1.27 0.00 N	73.75 -1.15 0.00 N	49.19 -0.92 0.00 N		
ONONDAGA___COGEN 23986	41.27 -0.70 -0.69 N	63.67 -1.12 -0.12 N	39.77 -0.66 -1.91 N	36.90 -0.61 0.00 N	63.94 -1.07 0.00 N	70.02 -1.02 0.00 N	111.42 -1.20 0.00 N	99.31 -1.00 0.00 N	88.56 -0.90 0.00 N	97.95 -0.86 0.00 N	107.86 -0.98 0.00 N	101.12 -1.17 0.00 N	95.75 -1.03 0.00 N	116.04 -1.24 0.00 N	92.31 -1.03 0.00 N	94.09 -1.00 0.00 N	97.22 -1.00 0.00 N	97.64 -1.05 0.00 N	165.96 -1.29 0.00 N	160.37 -0.99 0.00 N	94.61 -0.73 0.00 N	86.83 -0.91 0.00 N	74.05 -0.85 0.00 N	49.36 -0.75 0.00 N		
ONTARIO___LFGE 23819	40.53 -1.76 -1.02 N	62.15 -2.70 -0.18 N	39.83 -1.50 -2.81 N	36.19 -1.33 0.00 N	62.57 -2.44 0.00 N	68.44 -2.60 0.00 N	108.72 -3.90 0.00 N	96.49 -3.83 0.00 N	86.15 -3.32 0.00 N	95.50 -3.32 0.00 N	104.65 -4.19 0.00 N	97.03 -5.26 0.00 N	91.68 -5.11 0.00 N	111.11 -6.17 0.00 N	88.29 -5.04 0.00 N	90.20 -4.89 0.00 N	93.25 -4.97 0.00 N	93.42 -5.27 0.00 N	158.92 -8.34 0.00 N	153.88 -7.47 0.00 N	90.81 -4.53 0.00 N	83.29 -4.44 0.00 N	71.34 -3.56 0.00 N	47.62 -2.49 0.00 N		
OSWEGATCHIE___HYD 24044	39.30 -1.98 0.00 N	61.58 -3.08 0.00 N	36.60 -1.91 0.00 N	35.88 -1.63 0.00 N	62.45 -2.56 0.00 N	68.57 -2.47 0.00 N	107.82 -4.80 0.00 N	98.14 -2.17 0.00 N	86.16 -3.31 0.00 N	95.34 -3.48 0.00 N	104.51 -4.33 0.00 N	97.70 -4.59 0.00 N	91.64 -5.14 0.00 N	110.90 -6.38 0.00 N	88.09 -5.25 0.00 N	90.07 -5.02 0.00 N	93.53 -4.69 0.00 N	94.17 -4.51 0.00 N	157.93 -9.33 0.00 N	153.69 -7.67 0.00 N	91.12 -4.22 0.00 N	83.38 -4.35 0.00 N	71.04 -3.86 0.00 N	47.13 -2.98 0.00 N		
OSWEGO___5 23606	40.63 -1.16 -0.51 N	62.95 -1.80 -0.09 N	38.87 -1.05 -1.41 N	36.52 -0.99 0.00 N	63.28 -1.73 0.00 N	69.18 -1.86 0.00 N	109.68 -2.94 0.00 N	97.69 -2.62 0.00 N	87.15 -2.31 0.00 N	96.30 -2.51 0.00 N	106.02 -2.82 0.00 N	99.47 -2.82 0.00 N	94.15 -2.64 0.00 N	114.13 -3.15 0.00 N	90.83 -2.51 0.00 N	92.60 -2.49 0.00 N	95.67 -2.54 0.00 N	96.07 -2.61 0.00 N	162.99 -4.27 0.00 N	157.41 -3.95 0.00 N	93.00 -2.34 0.00 N	85.49 -2.24 0.00 N	73.03 -1.86 0.00 N	48.77 -1.34 0.00 N		
OSWEGO___6 23613	40.63 -1.16 -0.51 N	62.95 -1.80 -0.09 N	38.87 -1.05 -1.41 N	36.52 -0.99 0.00 N	63.28 -1.73 0.00 N	69.18 -1.86 0.00 N	109.68 -2.94 0.00 N	97.69 -2.62 0.00 N	87.15 -2.31 0.00 N	96.30 -2.51 0.00 N	106.02 -2.82 0.00 N	99.47 -2.82 0.00 N	94.15 -2.64 0.00 N	114.13 -3.15 0.00 N	90.83 -2.51 0.00 N	92.60 -2.49 0.00 N	95.67 -2.54 0.00 N	96.07 -2.61 0.00 N	162.99 -4.27 0.00 N	157.41 -3.95 0.00 N	93.00 -2.34 0.00 N	85.49 -2.24 0.00 N	73.03 -1.86 0.00 N	48.77 -1.34 0.00 N		
OUTOKUMPU-AB___DRP 24206	39.70 -2.68 -1.10 N	60.85 -4.01 -0.20 N	39.44 -2.10 -3.03 N	35.69 -1.83 0.00 N	61.75 -3.27 0.00 N	66.91 -4.14 0.00 N	103.62 -9.00 0.00 N	90.75 -9.57 0.00 N	80.90 -8.57 0.00 N	89.77 -9.04 0.00 N	98.26 -10.58 0.00 N	91.35 -10.94 0.00 N	86.67 -10.11 0.00 N	105.29 -11.99 0.00 N	83.83 -9.50 0.00 N	86.04 -9.05 0.00 N	88.91 -9.31 0.00 N	88.46 -10.23 0.00 N	149.93 -17.33 0.00 N	146.36 -15.00 0.00 N	87.04 -8.30 0.00 N	80.24 -7.49 0.00 N	70.02 -4.88 0.00 N	46.63 -3.49 0.00 N		
OXBOW____ 24026	39.61 -2.75 -1.08 N	60.68 -4.18 -0.19 N	39.32 -2.18 -2.99 N	35.60 -1.91 0.00 N	61.61 -3.40 0.00 N	66.69 -4.35 0.00 N	103.09 -9.53 0.00 N	90.66 -9.65 0.00 N	80.99 -8.47 0.00 N	89.81 -9.00 0.00 N	98.26 -10.58 0.00 N	91.37 -10.92 0.00 N	86.63 -10.15 0.00 N	105.24 -12.04 0.00 N	83.84 -9.49 0.00 N	86.07 -9.02 0.00 N	89.00 -9.22 0.00 N	88.52 -10.16 0.00 N	149.94 -17.32 0.00 N	146.25 -15.11 0.00 N	86.99 -8.36 0.00 N	80.24 -7.49 0.00 N	70.06 -4.84 0.00 N	46.65 -3.46 0.00 N		
PEEKSKILL____ 23653	50.83 2.45 -7.11 N	69.72 3.78 -1.27 N	60.32 2.15 -19.66 N	39.56 2.04 0.00 N	68.44 3.43 0.00 N	75.03 3.98 0.00 N	119.60 6.98 0.00 N	106.75 6.44 0.00 N	95.37 5.91 0.00 N	105.47 6.65 0.00 N	116.46 7.62 0.00 N	109.89 7.60 0.00 N	104.16 7.38 0.00 N	126.12 8.84 0.00 N	100.36 7.03 0.00 N	102.00 6.90 0.00 N	105.17 6.95 0.00 N	106.23 7.29 -0.26 N	194.66 12.13 -15.27 N	172.57 11.22 0.00 N	101.70 6.36 0.00 N	93.49 5.75 0.00 N	79.60 4.70 0.00 N	53.33 3.22 0.00 N		
PGE MADISON___WINDPWR	42.84	63.92	44.12	36.87	63.91	70.27	112.83	100.54	89.68	99.47	109.52	102.11	96.84	117.44	93.22	95.09	98.32	98.48	163.45	162.45	95.71	87.47	74.31	49.37		

24146	-0.73 -2.30 N	-1.16 -0.41 N	-0.74 -6.35 N	-0.64 0.00 N	-1.11 0.00 N	-0.78 0.00 N	0.21 0.00 N	0.23 0.00 N	0.22 0.00 N	0.66 0.00 N	0.67 0.00 N	-0.18 0.00 N	0.06 0.00 N	0.16 0.00 N	-0.11 0.00 N	-0.01 0.00 N	0.10 0.00 N	-0.12 0.08 N	1.01 4.82 N	1.09 0.00 N	0.37 0.00 N	-0.26 0.00 N	-0.59 0.00 N	-0.74 0.00 N
PIERCEFIELD___HYD 23852	38.69 -2.32 0.27 N	61.07 -3.54 0.05 N	35.58 -2.18 0.76 N	35.72 -1.80 0.00 N	62.24 -2.77 0.00 N	68.28 -2.76 0.00 N	106.09 -6.53 0.00 N	97.36 -2.96 0.00 N	84.95 -4.52 0.00 N	94.07 -4.74 0.00 N	102.78 -6.06 0.00 N	95.80 -6.49 0.00 N	89.38 -7.40 0.00 N	108.12 -9.16 0.00 N	85.81 -7.53 0.00 N	87.96 -7.13 0.00 N	91.63 -6.59 0.00 N	92.22 -6.46 0.00 N	153.06 -14.20 0.00 N	149.60 -11.75 0.00 N	89.15 -6.19 0.00 N	81.63 -6.10 0.00 N	69.78 -5.12 0.00 N	46.24 -3.87 0.00 N
PINELAWN_CC_1 323563	83.18 3.82 -38.08 N	71.86 5.91 -1.29 N	88.93 3.51 -46.90 N	120.74 3.29 -79.93 N	188.38 4.84 -118.53 N	187.27 5.49 -110.73 N	121.53 8.58 -0.33 N	214.63 8.62 -105.69 N	241.22 7.94 -143.82 N	252.68 8.84 -145.03 N	283.77 10.00 -164.93 N	214.68 9.83 -102.57 N	246.21 9.65 -139.78 N	311.73 11.28 -183.16 N	207.54 8.95 -105.26 N	246.82 9.07 -142.66 N	290.24 9.09 -182.94 N	165.64 9.58 -57.38 N	313.49 17.32 -128.92 N	178.63 15.69 -1.59 N	104.02 8.68 0.00 N	95.54 7.81 0.00 N	91.57 7.10 -9.57 N	88.16 4.97 -33.08 N
PJM_GEN_KEYSTONE 24065	38.56 -4.43 -1.71 N	58.59 -6.38 -0.31 N	39.30 -3.93 -4.73 N	34.01 -3.50 0.00 N	58.70 -6.32 0.00 N	43.99 -3.99 1.89 N	88.00 -5.80 -13.33 N	89.13 -11.18 0.00 N	78.32 -11.15 0.00 N	87.46 -11.35 0.00 N	97.18 -11.66 0.00 N	89.20 -13.09 0.00 N	86.27 -10.51 0.00 N	104.95 -12.33 0.00 N	82.41 -10.92 0.00 N	84.30 -10.79 0.00 N	87.13 -11.09 0.00 N	87.12 -11.57 0.00 N	149.19 -18.07 0.00 N	143.80 -17.55 0.00 N	112.18 -14.48 -13.40 N	80.66 -14.64 -2.02 N	66.18 -8.72 0.00 N	43.66 -6.45 0.00 N
PLEASANTVLY___LBMP 24000	51.30 2.54 -7.48 N	69.95 3.95 -1.34 N	61.50 2.28 -20.71 N	39.67 2.16 0.00 N	68.68 3.67 0.00 N	75.18 4.14 0.00 N	119.59 6.97 0.00 N	106.60 6.28 0.00 N	95.28 5.82 0.00 N	105.32 6.50 0.00 N	116.25 7.40 0.00 N	109.64 7.35 0.00 N	103.90 7.12 0.00 N	125.78 8.50 0.00 N	100.12 6.78 0.00 N	101.78 6.68 0.00 N	105.01 6.79 0.00 N	106.98 7.09 -1.21 N	250.25 11.86 -71.13 N	172.23 10.88 0.00 N	101.54 6.20 0.00 N	93.38 5.65 0.00 N	79.56 4.66 0.00 N	53.33 3.22 0.00 N
POLETTI___ 23519	51.31 2.83 -7.20 N	70.32 4.36 -1.29 N	60.90 2.48 -19.91 N	39.88 2.37 0.00 N	68.99 3.97 0.00 N	75.73 4.69 0.00 N	120.83 8.21 0.00 N	107.89 7.57 0.00 N	96.44 6.98 0.00 N	106.78 7.97 0.00 N	117.96 9.12 0.00 N	111.36 9.07 0.00 N	105.66 8.87 0.00 N	127.90 10.62 0.00 N	101.76 8.42 0.00 N	103.42 8.33 0.00 N	106.71 8.49 0.00 N	109.09 8.82 -1.59 N	275.42 14.52 -93.63 N	174.76 13.41 0.00 N	102.90 7.56 0.00 N	94.57 6.84 0.00 N	80.54 5.64 0.00 N	53.83 3.72 0.00 N
PORT_JEFF_3 23555	82.96 3.60 -38.08 N	71.43 5.48 -1.29 N	88.89 3.47 -46.90 N	134.56 3.23 -93.82 N	209.49 4.33 -140.15 N	207.02 5.05 -130.93 N	120.63 7.62 -0.39 N	233.54 8.25 -124.97 N	266.82 7.31 -170.05 N	278.37 8.08 -171.48 N	313.44 9.59 -195.01 N	232.92 9.35 -121.27 N	271.16 9.10 -165.27 N	344.36 10.52 -216.57 N	226.44 8.66 -124.45 N	272.54 8.78 -168.67 N	323.11 8.59 -216.30 N	174.47 8.71 -67.08 N	314.25 18.07 -128.92 N	178.52 15.57 -1.59 N	103.33 7.99 0.00 N	94.37 6.64 0.00 N	90.75 6.28 -9.57 N	87.85 4.67 -33.08 N
PORT_JEFF_4 23616	82.96 3.60 -38.08 N	71.42 5.47 -1.29 N	88.89 3.47 -46.90 N	134.56 3.23 -93.82 N	209.49 4.33 -140.15 N	207.02 5.05 -130.93 N	120.63 7.62 -0.39 N	233.53 8.24 -124.97 N	266.81 7.30 -170.05 N	278.34 8.05 -171.48 N	313.41 9.56 -195.01 N	232.90 9.34 -121.27 N	271.12 9.07 -165.27 N	344.36 10.51 -216.57 N	226.44 8.65 -124.45 N	272.52 8.75 -168.67 N	323.10 8.58 -216.30 N	174.47 8.71 -67.08 N	314.17 18.00 -128.92 N	178.51 15.56 -1.59 N	103.32 7.98 0.00 N	94.37 6.63 0.00 N	90.73 6.27 -9.57 N	87.85 4.67 -33.08 N
PORT_JEFF_IC 23713	83.05 3.69 -38.08 N	71.56 5.61 -1.29 N	88.96 3.55 -46.90 N	134.17 3.30 -93.35 N	208.90 4.46 -139.42 N	206.52 5.22 -130.25 N	120.99 7.97 -0.39 N	233.21 8.57 -124.33 N	266.14 7.51 -169.17 N	277.61 8.20 -170.60 N	312.52 9.67 -120.65 N	232.46 9.52 -164.42 N	270.43 9.23 -215.45 N	343.42 10.68 -215.45 N	225.94 8.80 -123.81 N	271.83 8.93 -167.81 N	322.15 8.74 -215.19 N	174.28 8.84 -66.75 N	314.86 18.68 -128.92 N	179.16 16.21 -1.59 N	103.70 8.36 0.00 N	94.70 6.97 0.00 N	90.99 6.52 -9.57 N	87.99 4.80 -33.08 N
PPL PILGRIM_ST_GT1 24216	83.12 3.77 -38.08 N	71.72 5.77 -1.29 N	88.93 3.51 -46.90 N	133.22 3.28 -92.43 N	207.65 4.65 -137.98 N	205.30 5.35 -128.91 N	121.18 8.17 -0.39 N	231.67 8.31 -123.04 N	264.49 7.60 -167.42 N	276.07 8.42 -168.83 N	310.06 9.22 -192.00 N	230.58 8.89 -119.41 N	268.01 8.51 -162.72 N	340.37 9.86 -213.22 N	223.83 7.96 -122.54 N	269.23 8.07 -166.07 N	319.33 8.15 -212.97 N	173.70 8.90 -66.11 N	312.26 16.08 -128.92 N	177.20 14.25 -1.59 N	103.31 7.97 0.00 N	95.16 7.43 0.00 N	91.26 6.80 -9.57 N	88.05 4.86 -33.08 N
PPL PILGRIM_ST_GT2 24217	83.12 3.77 -38.08 N	71.72 5.77 -1.29 N	88.93 3.51 -46.90 N	133.22 3.28 -92.43 N	207.65 4.65 -137.98 N	205.30 5.35 -128.91 N	121.18 8.17 -0.39 N	231.67 8.31 -123.04 N	264.49 7.60 -167.42 N	276.07 8.42 -168.83 N	310.06 9.22 -192.00 N	230.58 8.89 -119.41 N	268.01 8.51 -162.72 N	340.37 9.86 -213.22 N	223.83 7.96 -122.54 N	269.23 8.07 -166.07 N	319.33 8.15 -212.97 N	173.70 8.90 -66.11 N	312.26 16.08 -128.92 N	177.20 14.25 -1.59 N	103.31 7.97 0.00 N	95.16 7.43 0.00 N	91.26 6.80 -9.57 N	88.05 4.86 -33.08 N
PPL_SHRM_GT3 24213	82.93 3.57 -38.08 N	71.39 5.43 -1.29 N	88.97 3.56 -46.90 N	134.40 3.30 -93.58 N	209.05 4.25 -139.78 N	206.58 4.95 -130.59 N	120.43 7.42 -0.39 N	233.95 8.99 -124.65 N	267.19 8.11 -169.61 N	278.39 8.54 -171.04 N	314.06 10.71 -194.51 N	233.84 10.59 -120.97 N	271.91 10.28 -164.84 N	345.09 11.80 -216.01 N	227.28 9.81 -124.13 N	273.26 9.93 -168.24 N	323.61 9.64 -215.75 N	175.50 9.90 -66.92 N	316.49 20.31 -128.92 N	180.16 17.20 -1.59 N	103.90 8.56 0.00 N	94.59 6.85 0.00 N	90.74 6.28 -9.57 N	87.93 4.74 -33.08 N
PPL_SHRM_GT4 24214	82.93 3.57 -38.08 N	71.39 5.43 -1.29 N	88.97 3.56 -46.90 N	134.40 3.30 -93.58 N	209.05 4.25 -139.78 N	206.58 4.95 -130.59 N	120.43 7.42 -0.39 N	233.95 8.99 -124.65 N	267.19 8.11 -169.61 N	278.39 8.54 -171.04 N	314.06 10.71 -194.51 N	233.84 10.59 -120.97 N	271.91 10.28 -164.84 N	345.09 11.80 -216.01 N	227.28 9.81 -124.13 N	273.26 9.93 -168.24 N	323.61 9.64 -215.75 N	175.50 9.90 -66.92 N	316.49 20.31 -128.92 N	180.16 17.20 -1.59 N	103.90 8.56 0.00 N	94.59 6.85 0.00 N	90.74 6.28 -9.57 N	87.93 4.74 -33.08 N
PROJECT___ORANGE 1 24174	41.01 -0.83 -0.56 N	63.46 -1.31 -0.10 N	39.29 -0.77 -1.55 N	36.80 -0.71 0.00 N	63.77 -1.24 0.00 N	69.76 -1.29 0.00 N	110.74 -1.88 0.00 N	98.68 -1.64 0.00 N	88.02 -1.44 0.00 N	97.35 -1.47 0.00 N	107.22 -1.62 0.00 N	100.58 -1.71 0.00 N	95.23 -1.56 0.00 N	115.35 -1.93 0.00 N	91.81 -1.52 0.00 N	93.60 -1.49 0.00 N	96.66 -1.56 0.00 N	97.07 -1.62 0.00 N	164.77 -2.50 0.00 N	159.23 -2.12 0.00 N	93.99 -1.35 0.00 N	86.28 -1.45 0.00 N	73.70 -1.20 0.00 N	49.20 -0.91 0.00 N

PROJECT___ORANGE 2 24166	41.01 -0.83 -0.56 N	63.46 -1.31 -0.10 N	39.29 -0.77 -1.55 N	36.80 -0.71 0.00 N	63.77 -1.24 0.00 N	69.76 -1.29 0.00 N	110.74 -1.88 0.00 N	98.68 -1.64 0.00 N	88.02 -1.44 0.00 N	97.35 -1.47 0.00 N	107.22 -1.62 0.00 N	100.58 -1.71 0.00 N	95.23 -1.56 0.00 N	115.35 -1.93 0.00 N	91.81 -1.52 0.00 N	93.60 -1.49 0.00 N	96.66 -1.56 0.00 N	97.07 -1.62 0.00 N	164.77 -2.50 0.00 N	159.23 -2.12 0.00 N	93.99 -1.35 0.00 N	86.28 -1.45 0.00 N	73.70 -1.20 0.00 N	49.20 -0.91 0.00 N
PYRITES___HYD 24023	39.05 -1.95 0.29 N	61.63 -2.99 0.05 N	35.86 -1.86 0.79 N	36.04 -1.47 0.00 N	62.81 -2.21 0.00 N	68.95 -2.09 0.00 N	107.23 -5.39 0.00 N	98.44 -1.87 0.00 N	85.90 -3.56 0.00 N	95.16 -3.65 0.00 N	103.99 -4.86 0.00 N	96.95 -5.34 0.00 N	90.57 -6.21 0.00 N	109.59 -7.69 0.00 N	86.93 -6.40 0.00 N	89.16 -5.94 0.00 N	92.87 -5.35 0.00 N	93.49 -5.19 0.00 N	155.38 -11.88 0.00 N	151.87 -9.48 0.00 N	90.49 -4.85 0.00 N	82.79 -4.94 0.00 N	70.68 -4.22 0.00 N	46.80 -3.31 0.00 N
RAMAPO___LBMP 323565	50.47 2.32 -6.87 N	69.48 3.59 -1.23 N	59.55 2.03 -19.01 N	39.45 1.93 0.00 N	68.25 3.23 0.00 N	74.82 3.77 0.00 N	119.33 6.71 0.00 N	106.45 6.13 0.00 N	95.07 5.61 0.00 N	105.14 6.32 0.00 N	116.05 7.21 0.00 N	109.48 7.19 0.00 N	103.78 6.99 0.00 N	125.65 8.37 0.00 N	100.02 6.69 0.00 N	101.63 6.54 0.00 N	104.73 6.51 0.00 N	102.96 6.82 2.54 N	29.50 11.33 149.09 N	171.89 10.54 0.00 N	101.35 6.01 0.00 N	93.17 5.44 0.00 N	79.33 4.43 0.00 N	53.21 3.09 0.00 N
RANKINE____ 23646	39.51 -2.98 -1.21 N	60.40 -4.48 -0.22 N	39.42 -2.45 -3.36 N	35.36 -2.15 0.00 N	61.16 -3.85 0.00 N	66.40 -4.64 0.00 N	103.66 -8.96 0.00 N	91.18 -9.14 0.00 N	81.32 -8.15 0.00 N	90.28 -8.53 0.00 N	99.16 -9.68 0.00 N	91.98 -10.31 0.00 N	87.59 -9.19 0.00 N	106.41 -10.87 0.00 N	84.44 -8.90 0.00 N	86.63 -8.46 0.00 N	89.55 -8.66 0.00 N	89.20 -9.48 0.00 N	151.43 -15.83 0.00 N	147.21 -14.14 0.00 N	87.17 -8.17 0.00 N	80.21 -7.52 0.00 N	69.75 -5.15 0.00 N	46.34 -3.77 0.00 N
RAVENSWOOD_GT2_1 24244	51.34 2.87 -7.20 N	70.38 4.43 -1.29 N	60.94 2.52 -19.91 N	39.92 2.41 0.00 N	69.05 4.04 0.00 N	75.76 4.71 0.00 N	120.84 8.22 0.00 N	107.94 7.62 0.00 N	96.47 7.01 0.00 N	106.80 7.99 0.00 N	117.96 9.12 0.00 N	111.36 9.07 0.00 N	105.61 8.82 0.00 N	127.88 10.59 0.00 N	101.73 8.40 0.00 N	103.41 8.32 0.00 N	106.66 8.44 0.00 N	109.06 8.79 -1.59 N	275.38 14.49 -93.63 N	174.79 13.43 0.00 N	102.92 7.58 0.00 N	94.60 6.87 0.00 N	80.55 5.65 0.00 N	53.86 3.75 0.00 N
RAVENSWOOD_GT2_2 24245	51.34 2.87 -7.20 N	70.38 4.43 -1.29 N	60.94 2.52 -19.91 N	39.92 2.41 0.00 N	69.05 4.04 0.00 N	75.76 4.71 0.00 N	120.84 8.22 0.00 N	107.94 7.62 0.00 N	96.47 7.01 0.00 N	106.80 7.99 0.00 N	117.96 9.12 0.00 N	111.36 9.07 0.00 N	105.61 8.82 0.00 N	127.88 10.59 0.00 N	101.73 8.40 0.00 N	103.41 8.32 0.00 N	106.66 8.44 0.00 N	109.06 8.79 -1.59 N	275.38 14.49 -93.63 N	174.79 13.43 0.00 N	102.92 7.58 0.00 N	94.60 6.87 0.00 N	80.55 5.65 0.00 N	53.86 3.75 0.00 N
RAVENSWOOD_GT2_3 24246	51.37 2.90 -7.20 N	70.41 4.45 -1.29 N	60.97 2.54 -19.91 N	39.94 2.42 0.00 N	69.10 4.09 0.00 N	75.82 4.78 0.00 N	120.96 8.34 0.00 N	108.01 7.69 0.00 N	96.55 7.08 0.00 N	106.88 8.07 0.00 N	118.07 9.23 0.00 N	111.44 9.15 0.00 N	105.70 8.91 0.00 N	127.98 10.70 0.00 N	101.82 8.48 0.00 N	103.50 8.41 0.00 N	106.75 8.53 0.00 N	109.16 8.89 -1.59 N	275.58 14.68 -93.63 N	175.00 13.65 0.00 N	103.02 7.68 0.00 N	94.69 6.95 0.00 N	80.62 5.72 0.00 N	53.90 3.79 0.00 N
RAVENSWOOD_GT2_4 24247	51.37 2.90 -7.20 N	70.41 4.45 -1.29 N	60.97 2.54 -19.91 N	39.94 2.42 0.00 N	69.10 4.09 0.00 N	75.82 4.78 0.00 N	120.96 8.34 0.00 N	108.01 7.69 0.00 N	96.55 7.08 0.00 N	106.88 8.07 0.00 N	118.07 9.23 0.00 N	111.44 9.15 0.00 N	105.70 8.91 0.00 N	127.98 10.70 0.00 N	101.82 8.48 0.00 N	103.50 8.41 0.00 N	106.75 8.53 0.00 N	109.16 8.89 -1.59 N	275.58 14.68 -93.63 N	175.00 13.65 0.00 N	103.02 7.68 0.00 N	94.69 6.95 0.00 N	80.62 5.72 0.00 N	53.90 3.79 0.00 N
RAVENSWOOD_GT3_1 24248	51.35 2.87 -7.20 N	70.38 4.43 -1.29 N	60.94 2.52 -19.91 N	39.92 2.41 0.00 N	69.05 4.04 0.00 N	75.76 4.71 0.00 N	120.84 8.22 0.00 N	107.94 7.62 0.00 N	96.47 7.01 0.00 N	106.80 7.99 0.00 N	117.96 9.12 0.00 N	111.36 9.07 0.00 N	105.61 8.82 0.00 N	127.89 10.60 0.00 N	101.73 8.40 0.00 N	103.41 8.32 0.00 N	106.66 8.44 0.00 N	109.06 8.79 -1.59 N	275.38 14.49 -93.63 N	174.79 13.43 0.00 N	102.92 7.58 0.00 N	94.60 6.87 0.00 N	80.55 5.66 0.00 N	53.86 3.75 0.00 N
RAVENSWOOD_GT3_2 24249	51.35 2.87 -7.20 N	70.38 4.43 -1.29 N	60.94 2.52 -19.91 N	39.92 2.41 0.00 N	69.05 4.04 0.00 N	75.76 4.71 0.00 N	120.84 8.22 0.00 N	107.94 7.62 0.00 N	96.47 7.01 0.00 N	106.80 7.99 0.00 N	117.96 9.12 0.00 N	111.36 9.07 0.00 N	105.61 8.82 0.00 N	127.89 10.60 0.00 N	101.73 8.40 0.00 N	103.41 8.32 0.00 N	106.66 8.44 0.00 N	109.06 8.79 -1.59 N	275.38 14.49 -93.63 N	174.79 13.43 0.00 N	102.92 7.58 0.00 N	94.60 6.87 0.00 N	80.55 5.66 0.00 N	53.86 3.75 0.00 N
RAVENSWOOD_GT3_3 24250	51.40 2.92 -7.20 N	70.46 4.51 -1.29 N	60.99 2.57 -19.91 N	39.97 2.45 0.00 N	69.13 4.12 0.00 N	75.87 4.82 0.00 N	121.03 8.41 0.00 N	108.08 7.76 0.00 N	96.62 7.15 0.00 N	106.98 8.16 0.00 N	118.16 9.32 0.00 N	111.53 9.24 0.00 N	105.78 9.00 0.00 N	128.10 10.82 0.00 N	101.90 8.56 0.00 N	103.57 8.47 0.00 N	106.82 8.60 0.00 N	109.24 8.96 -1.59 N	275.70 14.81 -93.63 N	175.10 13.74 0.00 N	103.09 7.75 0.00 N	94.73 7.00 0.00 N	80.66 5.77 0.00 N	53.93 3.83 0.00 N
RAVENSWOOD_GT3_4 24251	51.40 2.92 -7.20 N	70.46 4.51 -1.29 N	60.99 2.57 -19.91 N	39.97 2.45 0.00 N	69.13 4.12 0.00 N	75.87 4.82 0.00 N	121.03 8.41 0.00 N	108.08 7.76 0.00 N	96.62 7.15 0.00 N	106.98 8.16 0.00 N	118.16 9.32 0.00 N	111.53 9.24 0.00 N	105.78 9.00 0.00 N	128.10 10.82 0.00 N	101.90 8.56 0.00 N	103.57 8.47 0.00 N	106.82 8.60 0.00 N	109.24 8.96 -1.59 N	275.70 14.81 -93.63 N	175.10 13.74 0.00 N	103.09 7.75 0.00 N	94.73 7.00 0.00 N	80.66 5.77 0.00 N	53.93 3.83 0.00 N
RAVENSWOOD_GT_1 23729	52.17 3.69 -7.20 N	71.69 5.74 -1.29 N	61.71 3.28 -19.91 N	40.65 3.13 0.00 N	70.33 5.31 0.00 N	77.25 6.21 0.00 N	123.25 10.63 0.00 N	110.06 9.75 0.00 N	98.43 8.97 0.00 N	109.02 10.20 0.00 N	120.43 11.59 0.00 N	113.72 11.44 0.00 N	107.91 11.13 0.00 N	130.57 13.29 0.00 N	103.75 10.42 0.00 N	105.49 10.40 0.00 N	108.79 10.58 0.00 N	111.23 10.96 -1.59 N	278.89 18.00 -93.63 N	177.95 16.60 0.00 N	104.83 9.49 0.00 N	96.52 8.79 0.00 N	84.06 7.25 -1.91 N	58.37 4.74 -3.52 N
RAVENSWOOD_GT_10 24258	51.43 2.96 -7.20 N	70.51 4.55 -1.29 N	61.02 2.59 -19.91 N	40.00 2.48 0.00 N	69.18 4.17 0.00 N	75.90 4.86 0.00 N	121.10 8.48 0.00 N	108.17 7.85 0.00 N	96.69 7.22 0.00 N	107.02 8.20 0.00 N	118.23 9.38 0.00 N	111.58 9.30 0.00 N	105.87 9.09 0.00 N	128.16 10.88 0.00 N	101.93 8.60 0.00 N	103.62 8.53 0.00 N	106.91 8.69 0.00 N	109.29 9.01 -1.59 N	275.86 14.96 -93.63 N	175.16 13.81 0.00 N	103.13 7.79 0.00 N	94.80 7.06 0.00 N	80.73 5.83 0.00 N	53.97 3.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	51.43 2.96 -7.20 N	70.51 4.55 -1.29 N	61.02 2.59 -19.91 N	40.00 2.48 0.00 N	69.18 4.17 0.00 N	75.90 4.86 0.00 N	121.10 8.48 0.00 N	108.17 7.85 0.00 N	96.69 7.22 0.00 N	107.02 8.20 0.00 N	118.23 9.38 0.00 N	111.58 9.30 0.00 N	105.87 9.09 0.00 N	128.16 10.88 0.00 N	101.93 8.60 0.00 N	103.62 8.53 0.00 N	106.91 8.69 0.00 N	109.29 9.01 -1.59 N	275.86 14.96 -93.63 N	175.16 13.81 0.00 N	103.13 7.79 0.00 N	94.80 7.06 0.00 N	80.73 5.83 0.00 N	53.97 3.86 0.00 N	
RAVENSWOOD_GT_4 24252	50.75 2.27 -7.20 N	69.43 3.48 -1.29 N	60.39 1.96 -19.91 N	39.39 1.88 0.00 N	68.14 3.12 0.00 N	74.68 3.64 0.00 N	119.10 6.48 0.00 N	106.35 6.04 0.00 N	95.09 5.63 0.00 N	105.21 6.40 0.00 N	116.20 7.36 0.00 N	109.68 7.39 0.00 N	103.96 7.18 0.00 N	125.93 8.65 0.00 N	100.29 6.96 0.00 N	101.86 6.77 0.00 N	105.07 6.85 0.00 N	107.47 7.20 -1.59 N	272.64 11.75 -93.63 N	172.45 11.09 0.00 N	101.52 6.18 0.00 N	93.17 5.44 0.00 N	79.37 4.47 0.00 N	53.14 3.03 0.00 N	
RAVENSWOOD_GT_5 24254	50.75 2.27 -7.20 N	69.43 3.48 -1.29 N	60.39 1.96 -19.91 N	39.39 1.88 0.00 N	68.14 3.12 0.00 N	74.68 3.64 0.00 N	119.10 6.48 0.00 N	106.35 6.04 0.00 N	95.09 5.63 0.00 N	105.21 6.40 0.00 N	116.20 7.36 0.00 N	109.68 7.39 0.00 N	103.96 7.18 0.00 N	125.93 8.65 0.00 N	100.29 6.96 0.00 N	101.86 6.77 0.00 N	105.07 6.85 0.00 N	107.47 7.20 -1.59 N	272.64 11.75 -93.63 N	172.45 11.09 0.00 N	101.52 6.18 0.00 N	93.17 5.44 0.00 N	79.37 4.47 0.00 N	53.14 3.03 0.00 N	
RAVENSWOOD_GT_6 24253	50.75 2.27 -7.20 N	69.43 3.48 -1.29 N	60.39 1.96 -19.91 N	39.39 1.88 0.00 N	68.14 3.12 0.00 N	74.68 3.64 0.00 N	119.10 6.48 0.00 N	106.35 6.04 0.00 N	95.09 5.63 0.00 N	105.21 6.40 0.00 N	116.20 7.36 0.00 N	109.68 7.39 0.00 N	103.96 7.18 0.00 N	125.93 8.65 0.00 N	100.29 6.96 0.00 N	101.86 6.77 0.00 N	105.07 6.85 0.00 N	107.47 7.20 -1.59 N	272.64 11.75 -93.63 N	172.45 11.09 0.00 N	101.52 6.18 0.00 N	93.17 5.44 0.00 N	79.37 4.47 0.00 N	53.14 3.03 0.00 N	
RAVENSWOOD_GT_7 24255	50.75 2.27 -7.20 N	69.43 3.48 -1.29 N	60.39 1.96 -19.91 N	39.39 1.88 0.00 N	68.14 3.12 0.00 N	74.68 3.64 0.00 N	119.10 6.48 0.00 N	106.35 6.04 0.00 N	95.09 5.63 0.00 N	105.21 6.40 0.00 N	116.20 7.36 0.00 N	109.68 7.39 0.00 N	103.96 7.18 0.00 N	125.93 8.65 0.00 N	100.29 6.96 0.00 N	101.86 6.77 0.00 N	105.07 6.85 0.00 N	107.47 7.20 -1.59 N	272.64 11.75 -93.63 N	172.45 11.09 0.00 N	101.52 6.18 0.00 N	93.17 5.44 0.00 N	79.37 4.47 0.00 N	53.14 3.03 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.43 2.96 -7.20 N	70.51 4.55 -1.29 N	61.02 2.59 -19.91 N	40.00 2.48 0.00 N	69.18 4.17 0.00 N	75.90 4.86 0.00 N	121.10 8.48 0.00 N	108.17 7.85 0.00 N	96.69 7.22 0.00 N	107.02 8.20 0.00 N	118.23 9.38 0.00 N	111.58 9.30 0.00 N	105.87 9.09 0.00 N	128.16 10.88 0.00 N	101.93 8.60 0.00 N	103.62 8.53 0.00 N	106.91 8.69 0.00 N	109.29 9.01 -1.59 N	275.86 14.96 -93.63 N	175.16 13.81 0.00 N	103.13 7.79 0.00 N	94.80 7.06 0.00 N	80.73 5.83 0.00 N	53.97 3.86 0.00 N	
RAVENSWOOD_GT_9 24257	51.43 2.96 -7.20 N	70.51 4.55 -1.29 N	61.02 2.59 -19.91 N	40.00 2.48 0.00 N	69.18 4.17 0.00 N	75.90 4.86 0.00 N	121.10 8.48 0.00 N	108.17 7.85 0.00 N	96.69 7.22 0.00 N	107.02 8.20 0.00 N	118.23 9.38 0.00 N	111.58 9.30 0.00 N	105.87 9.09 0.00 N	128.16 10.88 0.00 N	101.93 8.60 0.00 N	103.62 8.53 0.00 N	106.91 8.69 0.00 N	109.29 9.01 -1.59 N	275.86 14.96 -93.63 N	175.16 13.81 0.00 N	103.13 7.79 0.00 N	94.80 7.06 0.00 N	80.73 5.83 0.00 N	53.97 3.86 0.00 N	
RAVENSWOOD___1 23533	52.17 3.69 -7.20 N	71.69 5.74 -1.29 N	61.71 3.28 -19.91 N	40.65 3.13 0.00 N	70.33 5.31 0.00 N	77.25 6.21 0.00 N	123.25 10.63 0.00 N	110.06 9.75 0.00 N	98.43 8.97 0.00 N	109.02 10.20 0.00 N	120.43 11.59 0.00 N	113.72 11.44 0.00 N	107.91 11.13 0.00 N	130.57 13.29 0.00 N	103.75 10.42 0.00 N	105.49 10.40 0.00 N	108.79 10.58 0.00 N	111.23 10.96 -1.59 N	278.89 18.00 -93.63 N	177.95 16.60 0.00 N	104.83 9.49 0.00 N	96.52 8.79 0.00 N	84.06 7.25 -1.91 N	58.37 4.74 -3.52 N	
RAVENSWOOD___2 23534	52.10 3.62 -7.20 N	71.57 5.62 -1.29 N	61.65 3.22 -19.91 N	40.59 3.08 0.00 N	70.22 5.20 0.00 N	77.12 6.08 0.00 N	122.89 10.27 0.00 N	109.57 9.25 0.00 N	97.93 8.46 0.00 N	108.30 9.49 0.00 N	119.56 10.72 0.00 N	112.92 10.63 0.00 N	107.14 10.36 0.00 N	129.63 12.35 0.00 N	103.05 9.71 0.00 N	104.74 9.65 0.00 N	108.03 9.80 0.00 N	110.46 10.18 -1.59 N	277.55 16.66 -93.63 N	176.68 15.33 0.00 N	104.14 8.80 0.00 N	96.01 8.27 0.00 N	83.73 6.92 -1.91 N	58.24 4.61 -3.52 N	
RAVENSWOOD___3 23535	51.35 2.87 -7.20 N	70.38 4.43 -1.29 N	60.94 2.52 -19.91 N	39.93 2.41 0.00 N	69.06 4.04 0.00 N	75.76 4.72 0.00 N	120.86 8.24 0.00 N	107.95 7.63 0.00 N	96.50 7.03 0.00 N	106.80 7.99 0.00 N	117.97 9.13 0.00 N	111.36 9.07 0.00 N	105.62 8.84 0.00 N	127.89 10.60 0.00 N	101.74 8.41 0.00 N	103.41 8.32 0.00 N	106.66 8.45 0.00 N	109.06 8.79 -1.59 N	275.42 14.52 -93.63 N	174.84 13.49 0.00 N	102.93 7.59 0.00 N	94.61 6.87 0.00 N	80.56 5.66 0.00 N	53.87 3.76 0.00 N	
RAVENSWOOD___4 23820	52.17 3.69 -7.20 N	71.69 5.74 -1.29 N	61.71 3.28 -19.91 N	40.65 3.13 0.00 N	70.33 5.31 0.00 N	77.25 6.21 0.00 N	123.25 10.63 0.00 N	110.06 9.75 0.00 N	98.43 8.97 0.00 N	109.02 10.20 0.00 N	120.43 11.59 0.00 N	113.72 11.44 0.00 N	107.91 11.13 0.00 N	130.57 13.29 0.00 N	103.75 10.42 0.00 N	105.49 10.40 0.00 N	108.79 10.58 0.00 N	111.23 10.96 -1.59 N	278.89 18.00 -93.63 N	177.95 16.60 0.00 N	104.83 9.49 0.00 N	96.52 8.79 0.00 N	84.06 7.25 -1.91 N	58.37 4.74 -3.52 N	
RCPL_TRUST___DRP 24196	51.37 2.90 -7.20 N	70.41 4.45 -1.29 N	60.97 2.54 -19.91 N	39.94 2.42 0.00 N	69.10 4.09 0.00 N	75.81 4.77 0.00 N	120.96 8.34 0.00 N	108.01 7.69 0.00 N	96.55 7.08 0.00 N	106.89 8.08 0.00 N	118.08 9.24 0.00 N	111.46 9.17 0.00 N	105.70 8.92 0.00 N	128.01 10.73 0.00 N	101.83 8.49 0.00 N	103.51 8.42 0.00 N	106.76 8.55 0.00 N	109.17 8.89 -1.60 N	276.07 14.78 -94.04 N	174.95 13.60 0.00 N	102.99 7.65 0.00 N	94.64 6.91 0.00 N	80.59 5.69 0.00 N	53.89 3.77 0.00 N	
RENSSELAER___COGEN 23796	52.10 1.94 -8.88 N	69.30 3.05 -1.59 N	64.93 1.85 -24.57 N	39.20 1.69 0.00 N	68.04 3.03 0.00 N	74.26 3.22 0.00 N	117.60 4.98 0.00 N	104.68 4.36 0.00 N	93.49 4.03 0.00 N	103.09 4.27 0.00 N	113.73 4.89 0.00 N	107.07 4.78 0.00 N	101.22 4.44 0.00 N	122.55 5.27 0.00 N	97.54 4.21 0.00 N	99.31 4.21 0.00 N	102.59 4.37 0.00 N	103.60 4.55 -0.36 N	196.31 7.75 -21.30 N	168.19 6.84 0.00 N	99.30 3.96 0.00 N	91.45 3.72 0.00 N	77.93 3.03 0.00 N	52.32 2.21 0.00 N	
REVERE_CPFR_DRP	41.26	64.60	38.45	37.48	65.03	71.37	113.88	102.01	90.72	100.33	110.47	103.64	98.00	118.61	94.29	96.06	99.27	99.88	169.89	164.06	96.67	88.51	75.30	50.13	

24186	-0.02 0.00 N	-0.06 0.00 N	-0.06 0.00 N	-0.04 0.00 N	0.02 0.00 N	0.33 0.00 N	1.26 0.00 N	1.69 0.00 N	1.25 0.00 N	1.52 0.00 N	1.63 0.00 N	1.35 0.00 N	1.21 0.00 N	1.33 0.00 N	0.96 0.00 N	0.97 0.00 N	1.06 0.00 N	1.20 0.00 N	2.63 0.00 N	2.71 0.00 N	1.33 0.00 N	0.78 0.00 N	0.40 0.00 N	0.02 0.00 N
ROCHESTER_9_IC 23652	40.61 -1.53 -0.86 N	62.40 -2.41 -0.15 N	39.65 -1.25 -2.38 N	36.42 -1.10 0.00 N	63.07 -1.94 0.00 N	68.81 -2.24 0.00 N	108.44 -4.18 0.00 N	96.43 -3.88 0.00 N	86.21 -3.25 0.00 N	95.52 -3.29 0.00 N	104.88 -3.96 0.00 N	97.89 -4.40 0.00 N	92.57 -4.21 0.00 N	112.33 -4.95 0.00 N	89.38 -3.95 0.00 N	91.52 -3.57 0.00 N	94.80 -3.41 0.00 N	94.74 -3.94 0.00 N	160.74 -6.52 0.00 N	156.02 -5.34 0.00 N	92.33 -3.01 0.00 N	84.79 -2.94 0.00 N	72.92 -1.97 0.00 N	48.41 -1.70 0.00 N
ROSETON___1 23587	49.74 1.78 -6.68 N	68.63 2.77 -1.20 N	58.56 1.58 -18.47 N	39.02 1.51 0.00 N	67.54 2.52 0.00 N	73.92 2.88 0.00 N	117.34 4.72 0.00 N	103.93 3.61 0.00 N	93.09 3.63 0.00 N	102.49 3.68 0.00 N	112.79 3.95 0.00 N	106.42 4.13 0.00 N	100.89 4.10 0.00 N	121.99 4.71 0.00 N	97.48 4.14 0.00 N	99.13 4.04 0.00 N	101.97 3.75 0.00 N	101.69 3.94 0.93 N	119.21 6.60 54.65 N	167.26 5.90 0.00 N	98.93 3.59 0.00 N	91.41 3.68 0.00 N	78.07 3.17 0.00 N	52.40 2.29 0.00 N
ROSETON___2 23588	49.74 1.78 -6.68 N	68.63 2.77 -1.20 N	58.56 1.58 -18.47 N	39.02 1.51 0.00 N	67.54 2.52 0.00 N	73.92 2.88 0.00 N	117.34 4.72 0.00 N	103.93 3.61 0.00 N	93.09 3.63 0.00 N	102.49 3.68 0.00 N	112.79 3.95 0.00 N	106.42 4.13 0.00 N	100.89 4.10 0.00 N	121.99 4.71 0.00 N	97.48 4.14 0.00 N	99.13 4.04 0.00 N	101.97 3.75 0.00 N	101.69 3.94 0.93 N	119.21 6.60 54.65 N	167.26 5.90 0.00 N	98.93 3.59 0.00 N	91.41 3.68 0.00 N	78.07 3.17 0.00 N	52.40 2.29 0.00 N
RUSSELL___1 23602	40.29 -1.84 -0.85 N	61.89 -2.93 -0.15 N	39.36 -1.49 -2.35 N	36.21 -1.31 0.00 N	62.56 -2.45 0.00 N	68.45 -2.59 0.00 N	108.36 -4.26 0.00 N	96.48 -3.84 0.00 N	86.08 -3.38 0.00 N	95.41 -3.41 0.00 N	104.80 -4.04 0.00 N	97.85 -4.44 0.00 N	92.36 -4.43 0.00 N	111.93 -5.35 0.00 N	89.15 -4.19 0.00 N	91.30 -3.79 0.00 N	94.66 -3.55 0.00 N	94.66 -4.02 0.00 N	160.83 -6.43 0.00 N	156.14 -5.21 0.00 N	92.29 -3.06 0.00 N	84.54 -3.20 0.00 N	72.52 -2.38 0.00 N	48.00 -2.11 0.00 N
RUSSELL___2 23532	40.29 -1.84 -0.85 N	61.89 -2.93 -0.15 N	39.36 -1.49 -2.35 N	36.21 -1.31 0.00 N	62.56 -2.45 0.00 N	68.45 -2.59 0.00 N	108.36 -4.26 0.00 N	96.48 -3.84 0.00 N	86.08 -3.38 0.00 N	95.41 -3.41 0.00 N	104.80 -4.04 0.00 N	97.85 -4.44 0.00 N	92.36 -4.43 0.00 N	111.93 -5.35 0.00 N	89.15 -4.19 0.00 N	91.30 -3.79 0.00 N	94.66 -3.55 0.00 N	94.66 -4.02 0.00 N	160.83 -6.43 0.00 N	156.14 -5.21 0.00 N	92.29 -3.06 0.00 N	84.54 -3.20 0.00 N	72.52 -2.38 0.00 N	48.00 -2.11 0.00 N
RUSSELL___3 23549	40.40 -1.74 -0.86 N	62.06 -2.76 -0.15 N	39.48 -1.41 -2.38 N	36.28 -1.23 0.00 N	62.75 -2.26 0.00 N	68.51 -2.53 0.00 N	108.01 -4.61 0.00 N	96.01 -4.31 0.00 N	85.77 -3.70 0.00 N	95.00 -3.81 0.00 N	104.33 -4.51 0.00 N	97.44 -4.85 0.00 N	92.07 -4.71 0.00 N	111.67 -5.61 0.00 N	88.89 -4.44 0.00 N	91.01 -4.08 0.00 N	94.30 -3.92 0.00 N	94.27 -4.42 0.00 N	160.08 -7.18 0.00 N	155.35 -6.01 0.00 N	91.88 -3.46 0.00 N	84.31 -3.43 0.00 N	72.46 -2.43 0.00 N	48.07 -2.04 0.00 N
RUSSELL___4 23556	40.27 -1.85 -0.85 N	61.85 -2.97 -0.15 N	39.35 -1.51 -2.35 N	36.20 -1.32 0.00 N	62.53 -2.48 0.00 N	68.43 -2.61 0.00 N	108.31 -4.32 0.00 N	96.42 -3.90 0.00 N	86.03 -3.43 0.00 N	95.35 -3.46 0.00 N	104.71 -4.14 0.00 N	97.78 -4.51 0.00 N	92.34 -4.44 0.00 N	111.85 -5.43 0.00 N	89.10 -4.23 0.00 N	91.24 -3.85 0.00 N	94.62 -3.60 0.00 N	94.60 -4.08 0.00 N	160.77 -6.49 0.00 N	156.06 -5.29 0.00 N	92.24 -3.10 0.00 N	84.51 -3.22 0.00 N	72.48 -2.42 0.00 N	47.97 -2.14 0.00 N
RUSSELL___STATION 23914	40.40 -1.74 -0.86 N	62.06 -2.76 -0.15 N	39.48 -1.41 -2.38 N	36.28 -1.23 0.00 N	62.75 -2.26 0.00 N	68.51 -2.53 0.00 N	108.01 -4.61 0.00 N	96.01 -4.31 0.00 N	85.77 -3.70 0.00 N	95.00 -3.81 0.00 N	104.33 -4.51 0.00 N	97.44 -4.85 0.00 N	92.07 -4.71 0.00 N	111.67 -5.61 0.00 N	88.89 -4.44 0.00 N	91.01 -4.08 0.00 N	94.30 -3.92 0.00 N	94.27 -4.42 0.00 N	160.08 -7.18 0.00 N	155.35 -6.01 0.00 N	91.88 -3.46 0.00 N	84.31 -3.43 0.00 N	72.46 -2.43 0.00 N	48.07 -2.04 0.00 N
S SALMON___HYD 24043	40.46 -1.26 -0.44 N	62.72 -2.02 -0.08 N	38.53 -1.21 -1.23 N	36.38 -1.14 0.00 N	63.09 -1.92 0.00 N	69.15 -1.89 0.00 N	110.10 -2.53 0.00 N	98.52 -1.79 0.00 N	87.56 -1.90 0.00 N	96.75 -2.07 0.00 N	106.55 -2.29 0.00 N	99.91 -2.38 0.00 N	94.53 -2.26 0.00 N	114.71 -2.57 0.00 N	91.23 -2.11 0.00 N	93.02 -2.07 0.00 N	96.17 -2.05 0.00 N	96.66 -2.02 0.00 N	164.19 -3.07 0.00 N	158.75 -2.61 0.00 N	93.63 -1.71 0.00 N	85.84 -1.89 0.00 N	73.13 -1.77 0.00 N	48.68 -1.43 0.00 N
SELKIRK___II 23799	51.52 1.38 -8.85 N	68.42 2.17 -1.59 N	64.34 1.33 -24.49 N	38.74 1.23 0.00 N	67.20 2.18 0.00 N	73.29 2.25 0.00 N	116.00 3.39 0.00 N	103.22 2.90 0.00 N	92.17 2.71 0.00 N	101.65 2.84 0.00 N	112.09 3.25 0.00 N	105.53 3.24 0.00 N	99.78 2.99 0.00 N	120.86 3.58 0.00 N	96.19 2.85 0.00 N	97.92 2.83 0.00 N	101.14 2.92 0.00 N	101.88 2.85 -0.34 N	191.75 4.39 -20.09 N	164.98 3.63 0.00 N	97.47 2.13 0.00 N	89.95 2.22 0.00 N	76.97 2.07 0.00 N	51.64 1.53 0.00 N
SELKIRK___I 23801	51.53 1.42 -8.83 N	68.47 2.22 -1.58 N	64.26 1.32 -24.42 N	38.74 1.23 0.00 N	67.15 2.14 0.00 N	73.31 2.27 0.00 N	115.96 3.34 0.00 N	103.26 2.94 0.00 N	92.19 2.73 0.00 N	101.58 2.77 0.00 N	112.18 3.34 0.00 N	105.62 3.33 0.00 N	99.87 3.09 0.00 N	121.00 3.72 0.00 N	96.18 2.85 0.00 N	97.93 2.84 0.00 N	101.24 3.02 0.00 N	102.11 3.08 -0.35 N	192.82 5.07 -20.49 N	165.59 4.23 0.00 N	97.81 2.47 0.00 N	90.22 2.49 0.00 N	76.95 2.06 0.00 N	51.60 1.48 0.00 N
SENECA OSWGO___HYD 24041	40.82 -0.99 -0.53 N	63.16 -1.59 -0.10 N	39.06 -0.93 -1.48 N	36.62 -0.90 0.00 N	63.48 -1.54 0.00 N	69.48 -1.56 0.00 N	110.41 -2.21 0.00 N	98.44 -1.88 0.00 N	87.79 -1.67 0.00 N	97.00 -1.82 0.00 N	106.83 -2.01 0.00 N	100.19 -2.10 0.00 N	94.89 -1.90 0.00 N	115.13 -2.15 0.00 N	91.58 -1.75 0.00 N	93.36 -1.73 0.00 N	96.47 -1.74 0.00 N	96.88 -1.80 0.00 N	164.63 -2.63 0.00 N	159.05 -2.31 0.00 N	93.85 -1.49 0.00 N	86.17 -1.56 0.00 N	73.50 -1.40 0.00 N	49.01 -1.10 0.00 N
SENECA___ENERGY 23797	40.70 -1.49 -0.91 N	62.52 -2.31 -0.16 N	39.73 -1.30 -2.53 N	36.34 -1.17 0.00 N	62.88 -2.13 0.00 N	68.83 -2.21 0.00 N	109.45 -3.17 0.00 N	97.31 -3.00 0.00 N	86.84 -2.62 0.00 N	96.18 -2.64 0.00 N	105.59 -3.25 0.00 N	98.33 -3.96 0.00 N	92.95 -3.83 0.00 N	112.65 -4.63 0.00 N	89.53 -3.80 0.00 N	91.41 -3.68 0.00 N	94.49 -3.72 0.00 N	94.73 -3.96 0.00 N	161.23 -6.03 0.00 N	155.96 -5.39 0.00 N	92.01 -3.33 0.00 N	84.40 -3.33 0.00 N	72.17 -2.72 0.00 N	48.13 -1.98 0.00 N

SHOEMAKER___GT 23640	49.52 1.85 -6.39 N	68.70 2.89 -1.15 N	57.82 1.63 -17.68 N	39.08 1.56 0.00 N	67.64 2.63 0.00 N	74.05 3.01 0.00 N	117.83 5.21 0.00 N	104.79 4.48 0.00 N	93.66 4.20 0.00 N	103.40 4.59 0.00 N	113.96 5.12 0.00 N	107.42 5.13 0.00 N	101.81 5.03 0.00 N	123.26 5.98 0.00 N	98.23 4.90 0.00 N	99.90 4.80 0.00 N	102.91 4.69 0.00 N	101.86 4.93 1.76 N	72.26 8.28 103.28 N	168.99 7.63 0.00 N	99.73 4.39 0.00 N	91.86 4.13 0.00 N	78.32 3.42 0.00 N	52.51 2.40 0.00 N
SHOREHAM_IC_1 23715	82.93 3.57 -38.08 N	71.39 5.43 -1.29 N	88.97 3.56 -46.90 N	134.40 3.30 -93.58 N	209.05 4.25 -139.78 N	206.58 4.95 -130.59 N	120.43 7.42 -0.39 N	233.95 8.99 -124.65 N	267.19 8.11 -169.61 N	278.39 8.54 -171.04 N	314.06 10.71 -194.51 N	233.84 10.59 -120.97 N	271.91 10.28 -164.84 N	345.09 11.80 -216.01 N	227.28 9.81 -124.13 N	273.26 9.93 -168.24 N	323.61 9.64 -215.75 N	175.50 9.90 -66.92 N	316.49 20.31 -128.92 N	180.16 17.20 -1.59 N	103.90 8.56 0.00 N	94.59 6.85 0.00 N	90.74 6.28 -9.57 N	87.93 4.74 -33.08 N
SHOREHAM_IC_2 23716	82.93 3.57 -38.08 N	71.39 5.43 -1.29 N	88.97 3.56 -46.90 N	134.40 3.30 -93.58 N	209.05 4.25 -139.78 N	206.58 4.95 -130.59 N	120.43 7.42 -0.39 N	233.95 8.99 -124.65 N	267.19 8.11 -169.61 N	278.39 8.54 -171.04 N	314.06 10.71 -194.51 N	233.84 10.59 -120.97 N	271.91 10.28 -164.84 N	345.09 11.80 -216.01 N	227.28 9.81 -124.13 N	273.26 9.93 -168.24 N	323.61 9.64 -215.75 N	175.50 9.90 -66.92 N	316.49 20.31 -128.92 N	180.16 17.20 -1.59 N	103.90 8.56 0.00 N	94.59 6.85 0.00 N	90.74 6.28 -9.57 N	87.93 4.74 -33.08 N
SISSONVILLE____ 23735	38.69 -2.32 0.27 N	61.07 -3.54 0.05 N	35.58 -2.18 0.76 N	35.72 -1.80 0.00 N	62.24 -2.77 0.00 N	68.28 -2.76 0.00 N	106.09 -6.53 0.00 N	97.36 -2.96 0.00 N	84.95 -4.52 0.00 N	94.07 -4.74 0.00 N	102.78 -6.06 0.00 N	95.80 -6.49 0.00 N	89.38 -7.40 0.00 N	108.12 -9.16 0.00 N	85.81 -7.53 0.00 N	87.96 -7.13 0.00 N	91.63 -6.59 0.00 N	92.22 -6.46 0.00 N	153.06 -14.20 0.00 N	149.60 -11.75 0.00 N	89.15 -6.19 0.00 N	81.63 -6.10 0.00 N	69.78 -5.12 0.00 N	46.24 -3.87 0.00 N
SITHE_IND_GS1 24169	40.39 -1.33 -0.44 N	62.66 -2.09 -0.08 N	38.52 -1.22 -1.23 N	36.35 -1.16 0.00 N	63.00 -2.01 0.00 N	68.84 -2.20 0.00 N	109.07 -3.55 0.00 N	97.19 -3.13 0.00 N	86.70 -2.77 0.00 N	95.81 -3.01 0.00 N	105.47 -3.37 0.00 N	98.96 -3.33 0.00 N	93.65 -3.14 0.00 N	113.52 -3.76 0.00 N	90.35 -2.98 0.00 N	92.11 -2.98 0.00 N	95.17 -3.05 0.00 N	95.53 -3.15 0.00 N	162.06 -5.20 0.00 N	156.55 -4.80 0.00 N	92.50 -2.84 0.00 N	85.03 -2.70 0.00 N	72.66 -2.24 0.00 N	48.55 -1.56 0.00 N
SITHE_IND_GS2 24170	40.39 -1.33 -0.44 N	62.66 -2.09 -0.08 N	38.52 -1.22 -1.23 N	36.35 -1.16 0.00 N	63.00 -2.01 0.00 N	68.84 -2.20 0.00 N	109.07 -3.55 0.00 N	97.19 -3.13 0.00 N	86.70 -2.77 0.00 N	95.81 -3.01 0.00 N	105.47 -3.37 0.00 N	98.96 -3.33 0.00 N	93.65 -3.14 0.00 N	113.52 -3.76 0.00 N	90.35 -2.98 0.00 N	92.11 -2.98 0.00 N	95.17 -3.05 0.00 N	95.53 -3.15 0.00 N	162.06 -5.20 0.00 N	156.55 -4.80 0.00 N	92.50 -2.84 0.00 N	85.03 -2.70 0.00 N	72.66 -2.24 0.00 N	48.55 -1.56 0.00 N
SITHE_IND_GS3 24171	40.39 -1.33 -0.44 N	62.66 -2.09 -0.08 N	38.52 -1.22 -1.23 N	36.35 -1.16 0.00 N	63.00 -2.01 0.00 N	68.84 -2.20 0.00 N	109.07 -3.55 0.00 N	97.19 -3.13 0.00 N	86.70 -2.77 0.00 N	95.81 -3.01 0.00 N	105.47 -3.37 0.00 N	98.96 -3.33 0.00 N	93.65 -3.14 0.00 N	113.52 -3.76 0.00 N	90.35 -2.98 0.00 N	92.11 -2.98 0.00 N	95.17 -3.05 0.00 N	95.53 -3.15 0.00 N	162.06 -5.20 0.00 N	156.55 -4.80 0.00 N	92.50 -2.84 0.00 N	85.03 -2.70 0.00 N	72.66 -2.24 0.00 N	48.55 -1.56 0.00 N
SITHE_IND_GS4 24172	40.39 -1.33 -0.44 N	62.66 -2.09 -0.08 N	38.52 -1.22 -1.23 N	36.35 -1.16 0.00 N	63.00 -2.01 0.00 N	68.84 -2.20 0.00 N	109.07 -3.55 0.00 N	97.19 -3.13 0.00 N	86.70 -2.77 0.00 N	95.81 -3.01 0.00 N	105.47 -3.37 0.00 N	98.96 -3.33 0.00 N	93.65 -3.14 0.00 N	113.52 -3.76 0.00 N	90.35 -2.98 0.00 N	92.11 -2.98 0.00 N	95.17 -3.05 0.00 N	95.53 -3.15 0.00 N	162.06 -5.20 0.00 N	156.55 -4.80 0.00 N	92.50 -2.84 0.00 N	85.03 -2.70 0.00 N	72.66 -2.24 0.00 N	48.55 -1.56 0.00 N
SITHE___BATAVIA 24024	40.03 -2.23 -0.98 N	61.42 -3.42 -0.17 N	39.45 -1.76 -2.71 N	35.97 -1.55 0.00 N	62.28 -2.73 0.00 N	67.62 -3.42 0.00 N	105.42 -7.20 0.00 N	93.26 -7.06 0.00 N	83.43 -6.04 0.00 N	92.48 -6.34 0.00 N	101.27 -7.57 0.00 N	94.11 -8.18 0.00 N	89.13 -7.65 0.00 N	108.24 -9.04 0.00 N	86.20 -7.14 0.00 N	88.44 -6.65 0.00 N	91.53 -6.69 0.00 N	91.17 -7.51 0.00 N	154.52 -12.74 0.00 N	150.38 -10.98 0.00 N	89.28 -6.06 0.00 N	82.18 -5.56 0.00 N	71.39 -3.50 0.00 N	47.41 -2.70 0.00 N
SITHE___INDEPEND 23800	40.39 -1.33 -0.44 N	62.66 -2.09 -0.08 N	38.52 -1.22 -1.23 N	36.35 -1.16 0.00 N	63.00 -2.01 0.00 N	68.84 -2.20 0.00 N	109.07 -3.55 0.00 N	97.19 -3.13 0.00 N	86.70 -2.77 0.00 N	95.81 -3.01 0.00 N	105.47 -3.37 0.00 N	98.96 -3.33 0.00 N	93.65 -3.14 0.00 N	113.52 -3.76 0.00 N	90.35 -2.98 0.00 N	92.11 -2.98 0.00 N	95.17 -3.05 0.00 N	95.53 -3.15 0.00 N	162.06 -5.20 0.00 N	156.55 -4.80 0.00 N	92.50 -2.84 0.00 N	85.03 -2.70 0.00 N	72.66 -2.24 0.00 N	48.55 -1.56 0.00 N
SITHE___MASSENA 23902	38.72 -2.18 0.38 N	61.19 -3.41 0.07 N	35.38 -2.09 1.05 N	35.84 -1.68 0.00 N	62.33 -2.68 0.00 N	68.26 -2.78 0.00 N	105.44 -7.18 0.00 N	96.67 -3.65 0.00 N	84.24 -5.22 0.00 N	93.33 -5.48 0.00 N	101.85 -6.99 0.00 N	95.10 -7.19 0.00 N	89.44 -7.34 0.00 N	108.26 -9.02 0.00 N	85.90 -7.43 0.00 N	88.14 -6.95 0.00 N	91.87 -6.35 0.00 N	92.42 -6.27 0.00 N	153.37 -13.89 0.00 N	150.17 -11.19 0.00 N	89.92 -5.42 0.00 N	82.49 -5.24 0.00 N	70.66 -4.24 0.00 N	46.87 -3.24 0.00 N
SITHE___OGDNSBRG 24021	39.21 -1.75 0.33 N	61.90 -2.71 0.06 N	35.91 -1.70 0.90 N	36.22 -1.29 0.00 N	63.06 -1.96 0.00 N	69.17 -1.87 0.00 N	107.32 -5.30 0.00 N	98.53 -1.78 0.00 N	85.80 -3.66 0.00 N	95.10 -3.72 0.00 N	103.81 -5.03 0.00 N	96.88 -5.41 0.00 N	90.97 -5.81 0.00 N	110.10 -7.18 0.00 N	87.33 -6.00 0.00 N	89.61 -5.48 0.00 N	93.38 -4.84 0.00 N	93.97 -4.71 0.00 N	156.17 -11.09 0.00 N	152.86 -8.49 0.00 N	91.31 -4.03 0.00 N	83.56 -4.17 0.00 N	71.47 -3.43 0.00 N	47.31 -2.80 0.00 N
SITHE___STERLING 23777	41.23 -0.23 -0.18 N	64.31 -0.38 -0.03 N	38.78 -0.24 -0.50 N	37.29 -0.22 0.00 N	64.69 -0.32 0.00 N	70.94 -0.11 0.00 N	113.03 0.41 0.00 N	101.05 0.74 0.00 N	90.01 0.54 0.00 N	99.55 0.73 0.00 N	109.59 0.75 0.00 N	102.78 0.49 0.00 N	97.16 0.38 0.00 N	117.66 0.38 0.00 N	93.54 0.21 0.00 N	95.35 0.25 0.00 N	98.50 0.28 0.00 N	99.02 0.33 0.00 N	168.25 0.99 0.00 N	162.54 1.18 0.00 N	95.85 0.51 0.00 N	87.88 0.15 0.00 N	74.83 -0.07 0.00 N	49.88 -0.23 0.00 N
SOUTH CAIRO___GT 23612	52.19 2.68 -8.23 N	70.31 4.17 -1.48 N	63.69 2.41 -22.76 N	39.82 2.31 0.00 N	68.96 3.95 0.00 N	75.49 4.45 0.00 N	120.24 7.62 0.00 N	107.14 6.82 0.00 N	95.78 6.32 0.00 N	105.82 7.00 0.00 N	116.76 7.91 0.00 N	110.01 7.72 0.00 N	104.16 7.37 0.00 N	126.15 8.87 0.00 N	100.48 7.15 0.00 N	102.19 7.09 0.00 N	105.40 7.19 0.00 N	106.35 7.38 -0.29 N	196.79 12.65 -16.88 N	173.14 11.79 0.00 N	102.07 6.73 0.00 N	93.90 6.17 0.00 N	79.95 5.06 0.00 N	53.47 3.36 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
SOUTH HAMPTN___IC 23720	83.17 3.81 -38.08 N	71.74 5.78 -1.29 N	89.16 3.74 -46.90 N	134.57 3.48 -93.58 N	209.43 4.63 -139.78 N	207.40 5.77 -130.59 N	122.15 9.14 -0.39 N	234.73 9.76 -124.65 N	267.79 8.71 -169.61 N	279.62 9.77 -171.04 N	315.05 11.70 -194.51 N	234.54 11.29 -120.97 N	272.58 10.95 -164.84 N	345.95 12.66 -216.01 N	227.90 10.43 -124.13 N	273.92 10.59 -168.24 N	324.33 10.37 -215.75 N	176.25 10.65 -66.92 N	317.66 21.48 -128.92 N	181.44 18.49 -1.59 N	104.74 9.40 0.00 N	95.38 7.65 0.00 N	91.36 6.90 -9.57 N	88.27 5.08 -33.08 N	
SOUTHOLD___IC 23719	84.07 4.72 -38.08 N	73.11 7.15 -1.29 N	89.95 4.53 -46.90 N	135.35 4.25 -93.58 N	210.79 5.99 -139.78 N	208.99 7.35 -130.59 N	124.96 11.95 -0.39 N	237.44 12.47 -124.65 N	270.35 11.27 -169.61 N	282.56 12.71 -171.04 N	318.38 15.03 -194.51 N	237.59 14.34 -120.97 N	275.55 13.92 -164.84 N	349.54 16.25 -216.01 N	230.73 13.26 -124.13 N	276.85 13.52 -168.24 N	327.40 13.44 -215.75 N	179.40 13.80 -66.92 N	323.47 27.30 -128.92 N	187.05 24.11 -1.59 N	107.89 12.55 0.00 N	98.11 10.38 0.00 N	93.42 8.95 -9.57 N	89.48 6.29 -33.08 N	
ST LAWRENCE____ 23600	38.36 -2.52 0.40 N	60.66 -3.93 0.07 N	35.00 -2.40 1.12 N	35.54 -1.97 0.00 N	61.79 -3.22 0.00 N	67.60 -3.44 0.00 N	104.34 -8.28 0.00 N	95.62 -4.70 0.00 N	83.33 -6.13 0.00 N	92.29 -6.52 0.00 N	100.69 -8.15 0.00 N	94.08 -8.21 0.00 N	88.54 -8.24 0.00 N	107.14 -10.14 0.00 N	85.05 -8.28 0.00 N	87.27 -7.82 0.00 N	90.94 -7.27 0.00 N	91.49 -7.20 0.00 N	151.76 -15.50 0.00 N	148.72 -12.64 0.00 N	89.12 -6.22 0.00 N	81.81 -5.92 0.00 N	70.14 -4.76 0.00 N	46.55 -3.56 0.00 N	
STATION 5_MISC_HYD 23604	40.40 -1.73 -0.85 N	62.00 -2.82 -0.15 N	39.33 -1.53 -2.35 N	35.88 -1.63 0.00 N	62.14 -2.87 0.00 N	68.20 -2.84 0.00 N	108.87 -3.75 0.00 N	97.39 -2.93 0.00 N	86.74 -2.73 0.00 N	96.18 -2.63 0.00 N	105.64 -3.20 0.00 N	98.60 -3.68 0.00 N	93.04 -3.75 0.00 N	113.13 -4.15 0.00 N	89.84 -3.50 0.00 N	92.05 -3.04 0.00 N	95.44 -2.78 0.00 N	95.45 -3.23 0.00 N	162.75 -4.50 0.00 N	157.97 -3.39 0.00 N	93.07 -2.27 0.00 N	85.06 -2.68 0.00 N	72.67 -2.23 0.00 N	47.93 -2.19 0.00 N	
STURGEON_POOL_HYD 23609	50.37 2.01 -7.08 N	69.03 3.10 -1.27 N	59.87 1.77 -19.59 N	39.19 1.68 0.00 N	67.84 2.83 0.00 N	74.27 3.22 0.00 N	118.22 5.60 0.00 N	105.25 4.94 0.00 N	94.14 4.68 0.00 N	103.98 5.17 0.00 N	114.67 5.83 0.00 N	108.14 5.85 0.00 N	102.45 5.67 0.00 N	124.01 6.73 0.00 N	98.89 5.55 0.00 N	100.58 5.49 0.00 N	103.59 5.37 0.00 N	104.14 5.59 0.14 N	168.80 9.58 8.04 N	170.19 8.83 0.00 N	100.41 5.07 0.00 N	92.45 4.72 0.00 N	78.70 3.80 0.00 N	52.70 2.59 0.00 N	
SYRACUSE___POWER 24017	41.09 -0.85 -0.66 N	63.44 -1.35 -0.12 N	39.55 -0.80 -1.84 N	36.76 -0.75 0.00 N	63.70 -1.32 0.00 N	69.77 -1.27 0.00 N	110.96 -1.66 0.00 N	98.90 -1.41 0.00 N	88.23 -1.23 0.00 N	97.56 -1.25 0.00 N	107.46 -1.39 0.00 N	100.77 -1.52 0.00 N	95.40 -1.38 0.00 N	115.58 -1.70 0.00 N	91.97 -1.36 0.00 N	93.74 -1.35 0.00 N	96.84 -1.37 0.00 N	97.26 -1.42 0.00 N	165.28 -1.98 0.00 N	159.69 -1.67 0.00 N	94.20 -1.14 0.00 N	86.47 -1.27 0.00 N	73.75 -1.15 0.00 N	49.19 -0.92 0.00 N	
Stony___Brook 24151	83.05 3.69 -38.08 N	71.56 5.61 -1.29 N	88.96 3.55 -46.90 N	134.17 3.30 -93.35 N	208.90 4.46 -139.42 N	206.52 5.22 -130.25 N	120.99 7.97 -0.39 N	233.21 8.57 -124.33 N	266.14 7.51 -169.17 N	277.61 8.20 -170.60 N	312.52 9.67 -194.00 N	232.46 9.52 -120.65 N	270.43 9.23 -164.42 N	343.42 10.68 -215.45 N	225.94 8.80 -123.81 N	271.83 8.93 -167.81 N	322.15 8.74 -215.19 N	174.28 8.84 -66.75 N	314.86 18.68 -128.92 N	179.16 16.21 -1.59 N	103.70 8.36 0.00 N	94.70 6.97 0.00 N	90.99 6.52 -9.57 N	87.99 4.80 -33.08 N	
UPPER HUDSON___HYD 24058	51.88 1.40 -9.20 N	68.28 1.97 -1.65 N	65.23 1.25 -25.47 N	38.52 1.01 0.00 N	67.03 2.02 0.00 N	73.14 2.10 0.00 N	116.03 3.41 0.00 N	103.29 2.97 0.00 N	92.37 2.90 0.00 N	101.65 2.84 0.00 N	112.32 3.48 0.00 N	105.80 3.51 0.00 N	99.86 3.08 0.00 N	120.53 3.25 0.00 N	95.81 2.47 0.00 N	97.54 2.45 0.00 N	101.05 2.83 0.00 N	102.33 3.27 -0.38 N	196.42 6.65 -22.50 N	166.71 5.35 0.00 N	98.40 3.06 0.00 N	90.12 2.38 0.00 N	76.41 1.51 0.00 N	51.47 1.36 0.00 N	
UPPER RAQUET___HYD 24056	38.69 -2.32 0.27 N	61.07 -3.54 0.05 N	35.58 -2.18 0.76 N	35.72 -1.80 0.00 N	62.24 -2.77 0.00 N	68.28 -2.76 0.00 N	106.09 -6.53 0.00 N	97.36 -2.96 0.00 N	84.95 -4.52 0.00 N	94.07 -4.74 0.00 N	102.78 -6.06 0.00 N	95.80 -6.49 0.00 N	89.38 -7.40 0.00 N	108.12 -9.16 0.00 N	85.81 -7.53 0.00 N	87.96 -7.13 0.00 N	91.63 -6.59 0.00 N	92.22 -6.46 0.00 N	153.06 -14.20 0.00 N	149.60 -11.75 0.00 N	89.15 -6.19 0.00 N	81.63 -6.10 0.00 N	69.78 -5.12 0.00 N	46.24 -3.87 0.00 N	
VISCHER___FERRY HYD 24020	52.10 1.86 -8.96 N	69.19 2.92 -1.61 N	65.10 1.81 -24.78 N	39.12 1.61 0.00 N	67.97 2.96 0.00 N	74.05 3.01 0.00 N	117.12 4.50 0.00 N	104.15 3.84 0.00 N	93.12 3.66 0.00 N	102.59 3.78 0.00 N	113.18 4.34 0.00 N	106.61 4.32 0.00 N	100.70 3.91 0.00 N	121.83 4.55 0.00 N	96.94 3.61 0.00 N	98.70 3.61 0.00 N	102.02 3.80 0.00 N	103.15 4.08 -0.38 N	196.90 7.13 -22.50 N	167.49 6.13 0.00 N	98.87 3.53 0.00 N	90.99 3.26 0.00 N	77.46 2.56 0.00 N	52.10 1.99 0.00 N	
WADING RIVER_IC_1 23522	82.84 3.48 -38.08 N	71.23 5.27 -1.29 N	88.88 3.47 -46.90 N	134.54 3.21 -93.82 N	209.28 4.12 -140.15 N	207.09 5.12 -130.93 N	120.96 7.95 -0.39 N	234.02 8.73 -124.97 N	267.28 7.77 -170.05 N	278.93 8.64 -171.48 N	314.33 10.49 -195.01 N	233.73 10.16 -121.27 N	271.92 9.87 -165.27 N	345.17 11.33 -216.57 N	227.20 9.41 -124.45 N	273.29 9.53 -168.67 N	323.73 9.21 -216.30 N	175.20 9.44 -67.08 N	315.61 19.43 -128.92 N	179.44 16.49 -1.59 N	103.52 8.18 0.00 N	94.31 6.58 0.00 N	90.54 6.08 -9.57 N	87.79 4.60 -33.08 N	
WADING RIVER_IC_2 23547	82.84 3.48 -38.08 N	71.23 5.27 -1.29 N	88.88 3.47 -46.90 N	134.54 3.21 -93.82 N	209.28 4.12 -140.15 N	207.09 5.12 -130.93 N	120.96 7.95 -0.39 N	234.02 8.73 -124.97 N	267.28 7.77 -170.05 N	278.93 8.64 -171.48 N	314.33 10.49 -195.01 N	233.73 10.16 -121.27 N	271.92 9.87 -165.27 N	345.17 11.33 -216.57 N	227.20 9.41 -124.45 N	273.29 9.53 -168.67 N	323.73 9.21 -216.30 N	175.20 9.44 -67.08 N	315.61 19.43 -128.92 N	179.44 16.49 -1.59 N	103.52 8.18 0.00 N	94.31 6.58 0.00 N	90.54 6.08 -9.57 N	87.79 4.60 -33.08 N	
WADING RIVER_IC_3 23601	82.84 3.48 -38.08 N	71.23 5.27 -1.29 N	88.88 3.47 -46.90 N	134.54 3.21 -93.82 N	209.28 4.12 -140.15 N	207.09 5.12 -130.93 N	120.96 7.95 -0.39 N	234.02 8.73 -124.97 N	267.28 7.77 -170.05 N	278.93 8.64 -171.48 N	314.33 10.49 -195.01 N	233.73 10.16 -121.27 N	271.92 9.87 -165.27 N	345.17 11.33 -216.57 N	227.20 9.41 -124.45 N	273.29 9.53 -168.67 N	323.73 9.21 -216.30 N	175.20 9.44 -67.08 N	315.61 19.43 -128.92 N	179.44 16.49 -1.59 N	103.52 8.18 0.00 N	94.31 6.58 0.00 N	90.54 6.08 -9.57 N	87.79 4.60 -33.08 N	
WALDEN___HYDRO	50.25	69.06	59.24	39.21	67.81	74.26	118.31	105.46	94.31	104.10	114.84	108.33	102.67	124.32	99.08	100.77	103.83	104.01	144.99	170.49	100.66	92.65	78.93	52.88	

24148	2.12 -6.84 N	3.17 -1.23 N	1.79 -18.94 N	1.70 0.00 N	2.79 0.00 N	3.22 0.00 N	5.70 0.00 N	5.15 0.00 N	4.85 0.00 N	5.29 0.00 N	6.00 0.00 N	6.04 0.00 N	5.89 0.00 N	7.04 0.00 N	5.75 0.00 N	5.67 0.00 N	5.61 0.00 N	5.88 0.55 N	9.88 32.15 N	9.14 0.00 N	5.31 0.00 N	4.91 0.00 N	4.02 0.00 N	2.77 0.00 N
WARRENSBURG____ 23737	51.93 1.44 -9.20 N	68.37 2.06 -1.65 N	65.27 1.29 -25.47 N	38.56 1.05 0.00 N	67.09 2.08 0.00 N	73.23 2.19 0.00 N	116.18 3.56 0.00 N	103.45 3.14 0.00 N	92.50 3.03 0.00 N	101.78 2.97 0.00 N	112.47 3.63 0.00 N	105.96 3.67 0.00 N	100.04 3.26 0.00 N	120.72 3.44 0.00 N	95.96 2.63 0.00 N	97.70 2.61 0.00 N	101.16 2.94 0.00 N	102.48 3.42 -0.38 N	196.72 6.95 -22.50 N	166.97 5.62 0.00 N	98.52 3.18 0.00 N	90.25 2.51 0.00 N	76.51 1.61 0.00 N	51.54 1.43 0.00 N
WATERSIDE____6 8 9 23538	52.17 3.69 -7.20 N	71.69 5.74 -1.29 N	61.71 3.28 -19.91 N	40.65 3.13 0.00 N	70.33 5.31 0.00 N	77.25 6.21 0.00 N	123.25 10.63 0.00 N	110.06 9.75 0.00 N	98.43 8.97 0.00 N	109.02 10.20 0.00 N	120.43 11.59 0.00 N	113.72 11.44 0.00 N	107.91 11.13 0.00 N	130.57 13.29 0.00 N	103.75 10.42 0.00 N	105.49 10.40 0.00 N	108.79 10.58 0.00 N	111.23 10.96 -1.59 N	278.89 18.00 -93.63 N	177.95 16.60 0.00 N	104.83 9.49 0.00 N	96.52 8.79 0.00 N	84.06 7.25 -1.91 N	58.37 4.74 -3.52 N
WEST BABYLON____IC 23714	83.31 3.94 -38.08 N	72.12 6.17 -1.29 N	89.12 3.70 -46.90 N	119.52 3.46 -78.55 N	186.52 5.13 -116.37 N	185.61 5.85 -108.71 N	122.12 9.18 -0.33 N	213.31 9.23 -103.77 N	239.13 8.47 -141.20 N	250.63 9.43 -142.38 N	281.35 10.59 -161.92 N	213.30 10.31 -100.70 N	244.09 10.08 -137.23 N	308.92 11.82 -179.82 N	206.06 9.39 -103.34 N	244.65 9.50 -140.06 N	287.36 9.54 -179.60 N	165.18 10.08 -56.41 N	314.47 18.30 -128.92 N	179.52 16.58 -1.59 N	104.51 9.17 0.00 N	96.02 8.28 0.00 N	91.93 7.47 -9.57 N	88.39 5.20 -33.08 N
WEST CANADA____HYD 24049	41.08 0.01 0.21 N	64.64 0.01 0.04 N	37.94 0.01 0.58 N	37.53 0.01 0.00 N	65.07 0.06 0.00 N	71.10 0.05 0.00 N	112.61 -0.01 0.00 N	100.44 0.13 0.00 N	89.54 0.08 0.00 N	98.91 0.09 0.00 N	108.95 0.11 0.00 N	102.39 0.10 0.00 N	96.88 0.10 0.00 N	117.40 0.12 0.00 N	93.42 0.09 0.00 N	95.18 0.09 0.00 N	98.28 0.07 0.00 N	98.78 0.10 0.00 N	167.36 0.11 0.00 N	161.51 0.16 0.00 N	95.44 0.10 0.00 N	87.82 0.09 0.00 N	74.93 0.03 0.00 N	50.12 0.01 0.00 N
WESTERN_NY_WIND 24143	40.02 -2.25 -0.99 N	61.39 -3.45 -0.18 N	39.46 -1.79 -2.74 N	35.94 -1.58 0.00 N	62.24 -2.77 0.00 N	67.57 -3.48 0.00 N	105.27 -7.35 0.00 N	93.08 -7.23 0.00 N	83.30 -6.17 0.00 N	92.31 -6.50 0.00 N	101.08 -7.76 0.00 N	93.91 -8.38 0.00 N	88.98 -7.81 0.00 N	108.04 -9.24 0.00 N	86.06 -7.28 0.00 N	88.28 -6.81 0.00 N	91.38 -6.84 0.00 N	90.99 -7.69 0.00 N	154.24 -13.02 0.00 N	150.15 -11.20 0.00 N	89.10 -6.24 0.00 N	82.04 -5.69 0.00 N	71.32 -3.58 0.00 N	47.37 -2.74 0.00 N
YORK____WARBASSE 23770	52.84 4.36 -7.20 N	72.66 6.71 -1.29 N	62.26 3.84 -19.91 N	41.21 3.70 0.00 N	71.25 6.23 0.00 N	78.32 7.27 0.00 N	125.28 12.66 0.00 N	112.16 11.84 0.00 N	100.28 10.82 0.00 N	111.17 12.35 0.00 N	122.83 13.99 0.00 N	115.93 13.64 0.00 N	110.07 13.28 0.00 N	133.04 15.76 0.00 N	105.72 12.39 0.00 N	107.45 12.35 0.00 N	110.69 12.47 0.00 N	113.10 12.83 -1.59 N	281.96 21.07 -93.63 N	181.26 19.91 0.00 N	236.73 11.42 -129.97 N	183.86 10.51 -85.61 N	173.68 8.72 -90.07 N	59.35 5.73 -3.52 N