

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/27/2008

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	73.16	99.85	71.46	38.87	49.61	76.99	75.74	61.45	76.70	120.76	137.14	146.40	147.04	145.33	135.32	133.83	146.90	127.62	119.97	120.16	113.68	123.35	105.24	94.57
24138	6.45	0.70	3.70	2.97	3.87	6.31	7.18	6.56	7.75	11.93	13.06	14.23	14.17	14.35	13.73	13.74	14.75	12.48	11.36	11.54	11.17	11.93	10.33	6.81
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-3.17	0.00	-25.68
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	73.20	99.86	71.48	38.90	49.64	77.03	75.76	61.44	76.67	120.65	137.00	146.23	146.82	145.09	135.13	133.66	146.65	127.49	119.85	120.10	113.64	123.35	105.27	94.60
24260	6.49	0.71	3.72	3.00	3.89	6.36	7.20	6.55	7.72	11.82	12.91	14.06	13.95	14.11	13.54	13.58	14.51	12.35	11.24	11.47	11.13	11.93	10.36	6.84
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-3.17	0.00	-25.68
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	73.20	99.86	71.48	38.90	49.64	77.03	75.76	61.44	76.67	120.65	137.00	146.23	146.82	145.09	135.13	133.66	146.65	127.49	119.85	120.10	113.64	123.35	105.27	94.60
24261	6.49	0.71	3.72	3.00	3.89	6.36	7.20	6.55	7.72	11.82	12.91	14.06	13.95	14.11	13.54	13.58	14.51	12.35	11.24	11.47	11.13	11.93	10.36	6.84
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-3.17	0.00	-25.68
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	71.68	127.54	78.14	37.98	48.63	74.91	72.63	58.41	73.39	115.42	131.28	138.13	139.11	136.47	125.59	124.93	137.40	117.85	112.61	114.39	108.25	115.88	101.27	100.06
24011	3.27	0.41	2.41	2.09	2.89	4.23	4.07	3.52	4.43	6.59	7.20	5.96	6.25	5.49	4.53	4.84	5.25	4.27	4.00	5.77	5.74	7.34	6.36	4.52
	-7.27	-120.29	-34.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.14	0.00	0.00	0.00	-0.28	0.00	-33.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	71.68	127.54	78.14	37.98	48.63	74.91	72.63	58.41	73.39	115.42	131.28	138.13	139.11	136.47	125.59	124.93	137.40	117.85	112.61	114.39	108.25	115.88	101.27	100.06
23798	3.27	0.41	2.41	2.09	2.89	4.23	4.07	3.52	4.43	6.59	7.20	5.96	6.25	5.49	4.53	4.84	5.25	4.27	4.00	5.77	5.74	7.34	6.36	4.52
	-7.27	-120.29	-34.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.14	0.00	0.00	0.00	-0.28	0.00	-33.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	71.68	127.54	78.14	37.98	48.63	74.91	72.63	58.41	73.39	115.42	131.28	138.13	139.11	136.47	125.59	124.93	137.40	117.85	112.61	114.39	108.25	115.88	101.27	100.06
24028	3.27	0.41	2.41	2.09	2.89	4.23	4.07	3.52	4.43	6.59	7.20	5.96	6.25	5.49	4.53	4.84	5.25	4.27	4.00	5.77	5.74	7.34	6.36	4.52
	-7.27	-120.29	-34.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-0.14	0.00	0.00	0.00	-0.28	0.00	-33.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	72.04	124.63	77.72	38.39	49.25	75.76	73.09	58.42	73.45	115.49	131.18	139.19	140.26	138.26	127.98	127.28	139.75	119.63	113.00	113.50	107.72	115.14	100.67	99.05
23527	3.81	0.47	2.83	2.49	3.51	5.09	4.52	3.52	4.50	6.66	7.10	7.02	7.40	7.28	6.95	7.20	7.61	6.13	4.40	4.87	5.21	6.56	5.75	4.34
	-7.09	-117.32	-33.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-0.06	0.00	0.00	0.00	-0.32	0.00	-32.64
	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	70.36	124.43	76.54	37.37	47.77	73.64	71.04	57.06	71.38	111.99	126.97	134.95	135.68	133.84	123.94	123.32	135.20	115.88	110.87	111.61	105.73	112.08	98.22	97.32
24190	2.14	0.27	1.65	1.47	2.02	2.97	2.48	2.17	2.43	3.16	2.88	2.78	2.81	2.86	2.93	3.23	3.06	2.43	2.26	2.98	3.22	3.82	3.31	2.61
	-7.09	-117.31	-33.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.64
	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	70.36	124.43	76.54	37.37	47.77	73.64	71.04	57.06	71.38	111.99	126.97	134.95	135.68	133.84	123.94	123.32	135.20	115.88	110.87	111.61	105.73	112.08	98.22	97.32
23571	2.14	0.27	1.65	1.47	2.02	2.97	2.48	2.17	2.43	3.16	2.88	2.78	2.81	2.86	2.93	3.23	3.06	2.43	2.26	2.98	3.22	3.82	3.31	2.61
	-7.09	-117.31	-33.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.64
	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	70.36	124.43	76.54	37.37	47.77	73.64	71.04	57.06	71.38	111.99	126.97	134.95	135.68	133.84	123.94	123.32	135.20	115.88	110.87	111.61	105.73	112.08	98.22	97.32
23572	2.14	0.27	1.65	1.47	2.02	2.97	2.48	2.17	2.43	3.16	2.88	2.78	2.81	2.86	2.93	3.23	3.06	2.43	2.26	2.98	3.22	3.82	3.31	2.61
	-7.09	-117.31	-33.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.64
	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	70.36	124.43	76.54	37.37	47.77	73.64	71.04	57.06	71.38	111.99	126.97	134.95	135.68	133.84	123.94	123.32	135.20	115.88	110.87	111.61	105.73	112.08	98.22	97.32

23573	2.14 -7.09 N	0.27 -117.31 N	1.65 -33.43 N	1.47 0.00 N	2.02 0.00 N	2.97 0.00 N	2.48 0.00 N	2.17 0.00 N	2.43 0.00 N	3.16 0.00 N	2.88 0.00 N	2.78 0.00 N	2.81 0.00 N	2.86 0.00 N	2.93 0.00 N	3.23 0.00 N	3.06 0.00 N	2.43 0.00 N	2.26 0.00 N	2.98 0.00 N	3.22 0.00 N	3.82 0.00 N	3.31 0.00 N	2.61 -32.64 N
ALBANY____4 23574	70.36 2.14 -7.09 N	124.43 0.27 -117.31 N	76.54 1.65 -33.43 N	37.37 1.47 0.00 N	47.77 2.02 0.00 N	73.64 2.97 0.00 N	71.04 2.48 0.00 N	57.06 2.17 0.00 N	71.38 2.43 0.00 N	111.99 3.16 0.00 N	126.97 2.88 0.00 N	134.95 2.78 0.00 N	135.68 2.81 0.00 N	133.84 2.86 0.00 N	123.94 2.93 0.00 N	123.32 3.23 0.00 N	135.20 3.06 0.00 N	115.88 2.43 0.00 N	110.87 2.26 0.00 N	111.61 2.98 0.00 N	105.73 3.22 0.00 N	112.08 3.82 0.00 N	98.22 3.31 0.00 N	97.32 2.61 -32.64 N
ALCOA_RYNLDS____DRP 24188	59.37 -1.76 0.00 N	6.66 -0.19 0.00 N	40.69 -0.76 0.00 N	35.33 -0.57 0.00 N	45.02 -0.73 0.00 N	69.48 -1.19 0.00 N	67.08 -1.48 0.00 N	53.39 -1.50 0.00 N	67.52 -1.43 0.00 N	107.08 -1.75 0.00 N	122.50 -1.58 0.00 N	129.76 -2.41 0.00 N	130.28 -2.59 0.00 N	128.23 -2.75 0.00 N	117.85 -3.16 0.00 N	116.38 -3.70 0.00 N	128.21 -3.93 0.00 N	110.24 -3.20 0.00 N	105.38 -3.23 0.00 N	105.11 -3.52 0.00 N	99.51 -3.01 0.00 N	104.77 -3.49 0.00 N	92.42 -2.50 0.00 N	60.24 -1.84 0.00 N
ALLEGHENY____COGEN 23514	62.20 0.20 -0.87 N	21.18 -0.06 -14.39 N	44.46 -1.09 -4.10 N	35.35 -0.54 0.00 N	45.09 -0.66 0.00 N	69.32 -1.35 0.00 N	67.70 -0.86 0.00 N	54.98 0.08 0.00 N	69.44 0.49 0.00 N	110.75 1.92 0.00 N	127.78 3.70 0.00 N	136.88 4.71 0.00 N	137.60 4.73 0.00 N	135.64 4.66 0.00 N	124.95 3.94 0.00 N	124.01 3.93 0.00 N	137.83 5.68 0.00 N	117.52 4.08 0.00 N	113.09 4.48 0.00 N	112.28 3.66 0.00 N	104.45 1.94 0.00 N	109.09 0.83 0.00 N	95.80 0.89 0.00 N	66.03 -0.13 -4.08 N
AMERICAN_REF_FUEL 24010	58.53 -3.40 -0.80 N	19.59 -0.49 -13.23 N	41.83 -3.39 -3.77 N	33.11 -2.79 0.00 N	41.83 -3.92 0.00 N	64.58 -6.10 0.00 N	62.62 -5.94 0.00 N	50.02 -4.87 0.00 N	62.77 -6.18 0.00 N	100.13 -8.70 0.00 N	115.86 -8.23 0.00 N	124.52 -7.65 0.00 N	125.23 -7.64 0.00 N	123.18 -7.80 0.00 N	113.16 -7.85 0.00 N	112.73 -7.35 0.00 N	125.82 -6.33 0.00 N	107.64 -5.80 0.00 N	104.07 -4.54 0.00 N	103.14 -5.48 0.00 N	95.73 -6.78 0.00 N	99.78 -8.48 0.00 N	88.83 -6.08 0.00 N	61.29 -4.52 -3.74 N
ARTHUR_KILL_GT_1 23520	73.14 6.43 -5.58 N	99.85 0.70 -92.30 N	71.43 3.67 -26.31 N	38.83 2.93 0.00 N	49.50 3.76 0.00 N	76.97 6.29 0.00 N	75.63 7.07 0.00 N	61.05 6.16 -0.01 N	76.26 7.31 0.00 N	120.04 11.21 -0.01 N	136.51 12.43 0.00 N	145.89 13.71 -0.01 N	199.11 13.41 -52.83 N	196.95 13.55 -52.42 N	192.90 13.09 -58.81 N	184.93 13.27 -51.57 N	186.53 14.24 -40.14 N	184.87 12.29 -59.13 N	205.95 11.12 -86.22 N	180.23 11.27 -60.34 N	184.86 10.91 -71.44 N	190.89 11.73 -70.90 N	168.54 10.07 -63.56 N	142.97 6.62 -74.28 N
ARTHUR_KILL_2 23512	73.14 6.43 -5.58 N	99.85 0.70 -92.30 N	71.43 3.67 -26.31 N	38.83 2.93 0.00 N	49.50 3.76 0.00 N	76.97 6.29 0.00 N	75.63 7.07 0.00 N	61.05 6.16 -0.01 N	76.26 7.31 0.00 N	120.04 11.21 -0.01 N	136.51 12.43 0.00 N	145.89 13.71 -0.01 N	199.11 13.41 -52.83 N	196.95 13.55 -52.42 N	192.90 13.09 -58.81 N	184.93 13.27 -51.57 N	186.53 14.24 -40.14 N	184.87 12.29 -59.13 N	205.95 11.12 -86.22 N	180.23 11.27 -60.34 N	184.86 10.91 -71.44 N	190.89 11.73 -70.90 N	168.54 10.07 -63.56 N	142.97 6.62 -74.28 N
ARTHUR_KILL_3 23513	72.90 6.19 -5.58 N	99.82 0.67 -92.30 N	71.27 3.51 -26.31 N	38.70 2.80 0.00 N	49.39 3.65 0.00 N	76.65 5.97 0.00 N	75.40 6.83 0.00 N	61.15 6.26 0.00 N	76.29 7.34 0.00 N	120.21 11.38 0.00 N	136.60 12.51 0.00 N	145.90 13.73 0.00 N	170.08 13.52 -23.70 N	178.39 13.70 -33.71 N	173.28 13.12 -39.15 N	173.48 13.13 -40.26 N	181.22 14.07 -35.00 N	155.99 11.86 -30.69 N	158.05 10.77 -38.67 N	146.65 10.96 -27.06 N	145.17 10.62 -32.04 N	151.31 11.36 -31.69 N	115.68 9.78 -10.99 N	94.22 6.46 -25.68 N
ASHOKAN____ 23654	72.63 5.55 -5.95 N	105.87 0.59 -98.43 N	72.84 3.34 -28.05 N	38.76 2.87 0.00 N	49.55 3.81 0.00 N	76.62 5.94 0.00 N	74.97 6.41 0.00 N	60.83 5.93 0.00 N	75.99 7.04 0.00 N	119.74 10.91 0.00 N	135.94 11.86 0.00 N	144.60 12.43 0.00 N	145.43 12.56 0.00 N	144.02 13.04 0.00 N	134.09 12.84 -0.24 N	133.10 13.02 0.00 N	145.81 13.66 0.00 N	125.57 11.41 -0.71 N	119.12 10.51 0.00 N	119.40 10.78 0.00 N	112.94 10.43 0.00 N	120.75 11.17 -1.32 N	104.47 9.55 0.00 N	95.77 6.32 -27.38 N
ASTORIA_EAST_ENERGY_CC1 323581	73.06 6.34 -5.58 N	99.84 0.69 -92.30 N	71.35 3.59 -26.31 N	38.76 2.86 0.00 N	49.49 3.75 0.00 N	76.89 6.22 0.00 N	75.50 6.93 0.00 N	61.13 6.23 -0.01 N	76.43 7.48 0.00 N	120.37 11.53 -0.01 N	136.47 12.39 0.00 N	145.67 13.49 -0.01 N	146.27 13.40 0.00 N	144.58 13.59 0.00 N	134.77 13.18 -0.58 N	133.27 13.19 0.00 N	146.14 14.00 0.00 N	126.95 11.80 -1.70 N	119.14 10.52 0.00 N	119.40 10.77 0.00 N	113.17 10.65 0.00 N	127.02 11.47 -7.30 N	144.08 10.12 -39.04 N	109.69 6.53 -41.08 N
ASTORIA_EAST_ENERGY_CC2 323582	73.09 6.38 -5.58 N	99.84 0.70 -92.30 N	71.36 3.60 -26.31 N	38.76 2.87 0.00 N	49.50 3.75 0.00 N	76.90 6.22 0.00 N	75.51 6.95 0.00 N	61.14 6.24 -0.01 N	76.46 7.50 0.00 N	120.41 11.57 -0.01 N	136.51 12.43 0.00 N	145.76 13.58 -0.01 N	146.32 13.45 0.00 N	144.63 13.65 0.00 N	134.81 13.22 -0.58 N	133.32 13.24 0.00 N	146.19 14.05 0.00 N	126.98 11.84 -1.70 N	119.20 10.59 0.00 N	119.42 10.80 0.00 N	113.21 10.69 0.00 N	127.07 11.51 -7.30 N	144.10 10.15 -39.04 N	109.71 6.56 -41.08 N
ASTORIA_GT2_1 24094	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT2_2 24095	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT2_3 24096	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N

ASTORIA_GT2_4 24097	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT3_1 24098	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT3_2 24099	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT3_3 24100	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT3_4 24101	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT4_1 24102	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.61 -26.31 N	38.77 2.87 0.00 N	49.50 3.76 0.00 N	76.91 6.24 0.00 N	75.53 6.96 0.00 N	61.16 6.26 -0.01 N	76.47 7.52 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.79 13.61 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.85 13.26 -0.58 N	133.37 13.29 0.00 N	146.25 14.10 0.00 N	127.03 11.89 -1.70 N	119.23 10.62 0.00 N	119.46 10.83 0.00 N	113.23 10.71 0.00 N	127.11 11.55 -7.30 N	144.13 10.18 -39.04 N	109.73 6.57 -41.08 N
ASTORIA_GT4_2 24103	73.10 6.39 -5.58 N	99.85 0.70 -92.30 N	71.37 3.																					

		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_5	73.10	99.85	71.37	38.77	49.50	76.91	75.53	61.16	76.47	120.47	136.53	145.79	146.37	144.64	134.85	133.37	146.25	127.03	119.23	119.46	113.23	127.11	144.13	109.73		
24106	6.39	0.70	3.61	2.87	3.76	6.24	6.96	6.26	7.52	11.63	12.45	13.61	13.50	13.66	13.26	13.29	14.10	11.89	10.62	10.83	10.71	11.55	10.18	6.57		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-41.08		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_7	73.10	99.85	71.37	38.77	49.50	76.91	75.53	61.16	76.47	120.47	136.53	145.79	146.37	144.64	134.85	133.37	146.25	127.03	119.23	119.46	113.23	127.11	144.13	109.73		
24107	6.39	0.70	3.61	2.87	3.76	6.24	6.96	6.26	7.52	11.63	12.45	13.61	13.50	13.66	13.26	13.29	14.10	11.89	10.62	10.83	10.71	11.55	10.18	6.57		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-41.08		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA_GT_8	73.10	99.85	71.37	38.77	49.50	76.91	75.53	61.16	76.47	120.47	136.53	145.79	146.37	144.64	134.85	133.37	146.25	127.03	119.23	119.46	113.23	127.11	144.13	109.73		
24108	6.39	0.70	3.61	2.87	3.76	6.24	6.96	6.26	7.52	11.63	12.45	13.61	13.50	13.66	13.26	13.29	14.10	11.89	10.62	10.83	10.71	11.55	10.18	6.57		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-41.08		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	73.10	99.85	71.37	38.77	49.50	76.91	75.53	61.16	76.47	120.47	136.53	145.79	146.37	144.64	134.85	133.37	146.25	127.03	119.23	119.46	113.23	127.11	144.13	109.73		
24149	6.39	0.70	3.61	2.87	3.76	6.24	6.96	6.26	7.52	11.63	12.45	13.61	13.50	13.66	13.26	13.29	14.10	11.89	10.62	10.83	10.71	11.55	10.18	6.57		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-41.08		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	73.34	99.87	71.57	38.98	49.74	77.24	75.98	79.19	161.77	163.27	171.08	164.53	165.04	162.17	163.96	154.29	146.99	127.77	120.03	120.27	113.87	127.79	144.56	143.36		
23516	6.63	0.72	3.81	3.08	4.00	6.56	7.41	6.66	7.84	12.01	13.06	14.25	14.09	14.28	13.79	13.87	14.84	12.63	11.42	11.64	11.36	12.24	10.61	7.02		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-17.64	-84.98	-42.43	-33.94	-18.11	-18.08	-16.91	-29.15	-20.33	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-74.26		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	73.10	99.84	71.37	38.77	49.50	76.91	75.53	61.16	76.47	120.47	136.53	145.79	146.37	144.64	134.84	133.37	146.25	127.03	119.23	119.46	113.22	127.11	144.13	109.73		
23517	6.39	0.69	3.61	2.87	3.76	6.24	6.96	6.26	7.52	11.63	12.45	13.61	13.50	13.66	13.25	13.29	14.10	11.89	10.62	10.83	10.70	11.55	10.18	6.57		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-41.08		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	73.10	99.84	71.37	38.77	49.50	76.91	75.53	61.16	76.47	120.47	136.53	145.79	146.37	144.64	134.84	133.37	146.25	127.03	119.23	119.46	113.22	127.11	144.13	109.73		
23518	6.39	0.69	3.61	2.87	3.76	6.24	6.96	6.26	7.52	11.63	12.45	13.61	13.50	13.66	13.25	13.29	14.10	11.89	10.62	10.83	10.70	11.55	10.18	6.57		
	-5.58	-92.30	-26.31	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	-0.01	0.00	0.00	-0.58	0.00	0.00	-1.70	0.00	0.00	0.00	-7.30	-39.04	-41.08		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	70.72	109.25	72.68	37.66	48.07	74.28	72.30	58.20	72.65	114.17	129.54	137.98	138.69	136.91	126.67	126.24	138.57	118.12	113.45	113.80	107.68	112.68	99.92	93.95		
23668	3.42	0.38	2.15	1.76	2.33	3.61	3.74	3.31	3.70	5.34	5.46	5.81	5.82	5.93	5.91	6.15	6.43	5.38	4.84	5.18	5.17	5.75	5.01	3.50		
	-6.17	-102.02	-29.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.71	0.00	0.00	0.00	1.33	0.00	-28.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	70.72	109.25	72.68	37.66	48.07	74.28	72.30	58.20	72.65	114.17	129.54	137.98	138.69	136.91	126.67	126.24	138.57	118.12	113.45	113.80	107.68	112.68	99.92	93.95		
23670	3.42	0.38	2.15	1.76	2.33	3.61	3.74	3.31	3.70	5.34	5.46	5.81	5.82	5.93	5.91	6.15	6.43	5.38	4.84	5.18	5.17	5.75	5.01	3.50		
	-6.17	-102.02	-29.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.71	0.00	0.00	0.00	1.33	0.00	-28.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	70.72	109.25	72.68	37.66	48.07	74.28	72.30	58.20	72.65	114.17	129.54	137.98	138.69	136.91	126.67	126.24	138.57	118.12	113.45	113.80	107.68	112.68	99.92	93.95		
23677	3.42	0.38	2.15	1.76	2.33	3.61	3.74	3.31	3.70	5.34	5.46	5.81	5.82	5.93	5.91	6.15	6.43	5.38	4.84	5.18	5.17	5.75	5.01	3.50		
	-6.17	-102.02	-29.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.71	0.00	0.00	0.00	1.33	0.00	-28.39		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	112.27	100.44	71.57	38.97	49.73	77.15	76.14	65.49	105.26	142.53	148.36	204.97	169.29	148.88	194.02	149.68	150.72	200.38	118.69	119.17	143.28	143.79	105.97	96.39		
23704	6.94	0.77	3.80	3.07	3.99	6.48	7.58	6.89	8.30	12.57	13.08	14.35	14.32	14.41	14.28	14.21	14.16	11.65	10.08	10.55	11.03	12.41	10.99	7.29		
	-44.20	-92.83	-26.31	0.00	0.00	0.00	0.00	-3.71	-28.02	-21.13	-11.19	-58.45	-22.11	-3.49	-58.73	-15.39	-4.41	-75.29	0.00	0.00	-29.74	-23.11	-0.07	-27.03		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	112.27	100.44	71.57	38.97	49.73	77.15	76.14	65.49	105.26	142.53	148.36	204.97	169.29	148.88	194.02	149.68	150.72	200.38	118.69	119.17	143.28	143.79	105.97	96.39		
23701	6.94	0.77	3.80	3.07	3.99	6.48	7.58	6.89	8.30	12.57	13.08	14.35	14.32	14.41	14.28	14.21	14.16	11.65	10.08	10.55	11.03	12.41	10.99	7.29		
	-44.20	-92.83	-26.31	0.00	0.00	0.00	0.00	-3.71	-28.02	-21.13	-11.19	-58.45	-22.11	-3.49	-58.73	-15.39	-4.41	-75.29	0.00	0.00	-29.74	-23.11	-0.07	-27.03		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	112.27	100.44	71.57	38.97	49.73	77.15	76.14	65.49	105.26	142.53	148.36	204.97	169.29	148.88	194.02	149.68	150.72	200.38	118.69	119.17	143.28	143.79	105.97	96.39		
23702	6.94	0.77	3.80	3.07	3.99	6.48	7.58	6.89	8.30	12.57	13.08	14.35	14.32	14.41	14.28	14.21	14.16	11.65	10.08	10.55	11.03	12.41	10.99	7.29		
	-44.20	-92.83	-26.31	0.00	0.00	0.00	0.00	-3.71	-28.02	-21.13	-11.19	-58.45	-22.11	-3.49	-58.73	-15.39	-4.41	-75.29	0.00	0.00	-29.74	-23.11	-0.07	-27.03		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	112.27	100.44	71.57	38.97	49.73	77.15	76.14	65.49	105.26	142.53	148.36	204.97	169.29	148.88	194.02	149.68	150.72	200.38	118.69	119.17	143.28	143.79	105.97	96.39		

23703		6.94 -44.20 N	0.77 -92.83 N	3.80 -26.31 N	3.07 0.00 N	3.99 0.00 N	6.48 0.00 N	7.58 0.00 N	6.89 -3.71 N	8.30 -28.02 N	12.57 -21.13 N	13.08 -11.19 N	14.35 -58.45 N	14.32 -22.11 N	14.41 -3.49 N	14.28 -58.73 N	14.21 -15.39 N	14.16 -4.41 N	11.65 -75.29 N	10.08 0.00 N	10.55 0.00 N	11.03 -29.74 N	12.41 -23.11 N	10.99 -0.07 N	7.29 -27.03 N
BARRETT_IC_2 23705		112.27 6.94 -44.20 N	100.44 0.77 -92.83 N	71.57 3.80 -26.31 N	38.97 3.07 0.00 N	49.73 3.99 0.00 N	77.15 6.48 0.00 N	76.14 7.58 0.00 N	65.49 6.89 -3.71 N	105.26 8.30 -28.02 N	142.53 12.57 -21.13 N	148.36 13.08 -11.19 N	204.97 14.35 -58.45 N	169.29 14.32 -22.11 N	148.88 14.41 -3.49 N	194.02 14.28 -58.73 N	149.68 14.21 -15.39 N	150.72 14.16 -4.41 N	200.38 11.65 -75.29 N	118.69 10.08 0.00 N	119.17 10.55 0.00 N	143.28 11.03 -29.74 N	143.79 12.41 -23.11 N	105.97 10.99 -0.07 N	96.39 7.29 -27.03 N
BARRETT_IC_3 23706		112.27 6.94 -44.20 N	100.44 0.77 -92.83 N	71.57 3.80 -26.31 N	38.97 3.07 0.00 N	49.73 3.99 0.00 N	77.15 6.48 0.00 N	76.14 7.58 0.00 N	65.49 6.89 -3.71 N	105.26 8.30 -28.02 N	142.53 12.57 -21.13 N	148.36 13.08 -11.19 N	204.97 14.35 -58.45 N	169.29 14.32 -22.11 N	148.88 14.41 -3.49 N	194.02 14.28 -58.73 N	149.68 14.21 -15.39 N	150.72 14.16 -4.41 N	200.38 11.65 -75.29 N	118.69 10.08 0.00 N	119.17 10.55 0.00 N	143.28 11.03 -29.74 N	143.79 12.41 -23.11 N	105.97 10.99 -0.07 N	96.39 7.29 -27.03 N
BARRETT_IC_4 23707		112.27 6.94 -44.20 N	100.44 0.77 -92.83 N	71.57 3.80 -26.31 N	38.97 3.07 0.00 N	49.73 3.99 0.00 N	77.15 6.48 0.00 N	76.14 7.58 0.00 N	65.49 6.89 -3.71 N	105.26 8.30 -28.02 N	142.53 12.57 -21.13 N	148.36 13.08 -11.19 N	204.97 14.35 -58.45 N	169.29 14.32 -22.11 N	148.88 14.41 -3.49 N	194.02 14.28 -58.73 N	149.68 14.21 -15.39 N	150.72 14.16 -4.41 N	200.38 11.65 -75.29 N	118.69 10.08 0.00 N	119.17 10.55 0.00 N	143.28 11.03 -29.74 N	143.79 12.41 -23.11 N	105.97 10.99 -0.07 N	96.39 7.29 -27.03 N
BARRETT_IC_5 23708		112.27 6.94 -44.20 N	100.44 0.77 -92.83 N	71.57 3.80 -26.31 N	38.97 3.07 0.00 N	49.73 3.99 0.00 N	77.15 6.48 0.00 N	76.14 7.58 0.00 N	65.49 6.89 -3.71 N	105.26 8.30 -28.02 N	142.53 12.57 -21.13 N	148.36 13.08 -11.19 N	204.97 14.35 -58.45 N	169.29 14.32 -22.11 N	148.88 14.41 -3.49 N	194.02 14.28 -58.73 N	149.68 14.21 -15.39 N	150.72 14.16 -4.41 N	200.38 11.65 -75.29 N	118.69 10.08 0.00 N	119.17 10.55 0.00 N	143.28 11.03 -29.74 N	143.79 12.41 -23.11 N	105.97 10.99 -0.07 N	96.39 7.29 -27.03 N
BARRETT_IC_6 23709		112.27 6.94 -44.20 N	100.44 0.77 -92.83 N	71.57 3.80 -26.31 N	38.97 3.07 0.00 N	49.73 3.99 0.00 N	77.15 6.48 0.00 N	76.14 7.58 0.00 N	65.49 6.89 -3.71 N	105.26 8.30 -28.02 N	142.53 12.57 -21.13 N	148.36 13.08 -11.19 N	204.97 14.35 -58.45 N	169.29 14.32 -22.11 N	148.88 14.41 -3.49 N	194.02 14.28 -58.73 N	149.68 14.21 -15.39 N	150.72 14.16 -4.41 N	200.38 11.65 -75.29 N	118.69 10.08 0.00 N	119.17 10.55 0.00 N	143.28 11.03 -29.74 N	143.79 12.41 -23.11 N	105.97 10.99 -0.07 N	96.39 7.29 -27.03 N
BARRETT_IC_7 23710		112.27 6.94 -44.20 N	100.44 0.77 -92.83 N	71.57 3.80 -26.31 N	38.97 3.07 0.00 N	49.73 3.99 0.00 																			

BETHLEHEM___GS1 323560	70.36 2.14 -7.09 N	124.43 0.27 -117.31 N	76.54 1.65 -33.43 N	37.37 1.47 0.00 N	47.77 2.02 0.00 N	73.64 2.97 0.00 N	71.04 2.48 0.00 N	57.06 2.17 0.00 N	71.38 2.43 0.00 N	111.99 3.16 0.00 N	126.97 2.88 0.00 N	134.95 2.78 0.00 N	135.68 2.81 0.00 N	133.84 2.86 0.00 N	123.94 2.93 0.00 N	123.32 3.23 0.00 N	135.20 3.06 0.00 N	115.88 2.43 0.00 N	110.87 2.26 0.00 N	111.61 2.98 0.00 N	105.73 3.22 0.00 N	112.08 3.82 0.00 N	98.22 3.31 0.00 N	97.32 2.61 -32.64 N
BETHLEHEM___GS2 323561	70.36 2.14 -7.09 N	124.43 0.27 -117.31 N	76.54 1.65 -33.43 N	37.37 1.47 0.00 N	47.77 2.02 0.00 N	73.64 2.97 0.00 N	71.04 2.48 0.00 N	57.06 2.17 0.00 N	71.38 2.43 0.00 N	111.99 3.16 0.00 N	126.97 2.88 0.00 N	134.95 2.78 0.00 N	135.68 2.81 0.00 N	133.84 2.86 0.00 N	123.94 2.93 0.00 N	123.32 3.23 0.00 N	135.20 3.06 0.00 N	115.88 2.43 0.00 N	110.87 2.26 0.00 N	111.61 2.98 0.00 N	105.73 3.22 0.00 N	112.08 3.82 0.00 N	98.22 3.31 0.00 N	97.32 2.61 -32.64 N
BETHLEHEM___GS3 323562	70.36 2.14 -7.09 N	124.43 0.27 -117.31 N	76.54 1.65 -33.43 N	37.37 1.47 0.00 N	47.77 2.02 0.00 N	73.64 2.97 0.00 N	71.04 2.48 0.00 N	57.06 2.17 0.00 N	71.38 2.43 0.00 N	111.99 3.16 0.00 N	126.97 2.88 0.00 N	134.95 2.78 0.00 N	135.68 2.81 0.00 N	133.84 2.86 0.00 N	123.94 2.93 0.00 N	123.32 3.23 0.00 N	135.20 3.06 0.00 N	115.88 2.43 0.00 N	110.87 2.26 0.00 N	111.61 2.98 0.00 N	105.73 3.22 0.00 N	112.08 3.82 0.00 N	98.22 3.31 0.00 N	97.32 2.61 -32.64 N
BETHLEHEM___STEEL 23779	58.77 -3.23 -0.86 N	20.64 -0.47 -14.26 N	42.15 -3.37 -4.06 N	33.15 -2.75 0.00 N	41.98 -3.76 0.00 N	64.93 -5.74 0.00 N	63.11 -5.45 0.00 N	50.69 -4.21 0.00 N	63.65 -5.30 0.00 N	101.50 -7.33 0.00 N	117.40 -6.68 0.00 N	126.22 -5.95 0.00 N	126.98 -5.89 0.00 N	124.98 -6.00 0.00 N	114.83 -6.18 0.00 N	114.28 -5.81 0.00 N	127.48 -4.67 0.00 N	108.88 -4.57 0.00 N	105.16 -3.45 0.00 N	104.31 -4.31 0.00 N	96.77 -5.75 0.00 N	100.82 -7.44 0.00 N	89.44 -5.47 0.00 N	61.96 -4.14 -4.02 N
BETHPAGE_CC_5 323564	76.51 7.22 -8.16 N	99.96 0.79 -92.32 N	71.70 3.94 -26.31 N	39.11 3.21 0.00 N	49.93 4.19 0.00 N	77.43 6.75 0.00 N	76.46 7.89 0.00 N	63.67 7.15 -1.62 N	81.15 8.75 -3.45 N	124.56 13.45 -2.28 N	142.43 14.08 -4.27 N	153.01 15.32 -5.52 N	147.48 15.47 0.85 N	147.37 15.06 -0.82 N	146.51 14.82 -10.45 N	137.50 14.90 -2.52 N	146.72 14.84 0.26 N	123.07 12.21 2.59 N	118.94 10.32 0.00 N	119.49 10.87 0.00 N	113.98 11.47 0.00 N	124.38 12.95 -3.17 N	106.54 11.56 -0.07 N	95.37 7.61 -25.69 N
BINGHAMTON___COGEN 23790	63.00 0.05 -1.82 N	36.87 -0.01 -30.03 N	49.42 -0.59 -8.56 N	35.46 -0.44 0.00 N	45.34 -0.40 0.00 N	70.29 0.38 0.00 N	68.50 -0.06 0.00 N	55.41 0.51 0.00 N	69.48 0.53 0.00 N	109.82 0.99 0.00 N	125.56 1.48 0.00 N	134.00 1.83 0.00 N	134.71 1.84 0.00 N	132.95 1.97 0.00 N	122.89 1.87 0.00 N	121.93 1.84 0.00 N	134.52 2.37 0.00 N	114.87 1.42 0.00 N	110.13 1.52 0.00 N	110.18 1.55 0.00 N	103.46 0.95 0.00 N	108.79 0.53 0.00 N	95.15 0.24 0.00 N	70.53 0.05 -8.41 N
BLACK RIVER___HYD 24047	62.14 0.81 -0.19 N	10.10 0.05 -3.21 N	42.51 0.15 -0.91 N	36.13 0.23 0.00 N	46.10 0.36 0.00 N	71.41 0.74 0.00 N	69.57 1.01 0.00 N	56.12 1.22 0.00 N	71.17 2.22 0.00 N	113.63 4.80 0.00 N	130.16 6.08 0.00 N	138.78 6.61 0.00 N	139.62 6.76 0.00 N	137.74 6.76 0.00 N	126.83 5.82 0.00 N	124.85 4.77 0.00 N	137.45 5.31 0.00 N	118.25 4.80 0.00 N	113.05 4.44 0.00 N	112.63 4.00 0.00 N	106.29 3.78 0.00 N	111.76 3.50 0.00 N	97.96 3.05 0.00 N	64.36 1.46 -0.83 N
BLISS_WT_PWR 323608	58.65 -3.38 -0.91 N	21.25 -0.60 -15.00 N	42.24 -3.50 -4.28 N	32.73 -3.16 0.00 N	41.51 -4.24 0.00 N	64.58 -6.09 0.00 N	63.81 -4.76 0.00 N	51.57 -3.33 0.00 N	65.32 -3.63 0.00 N	104.70 -4.13 0.00 N	121.98 -2.10 0.00 N	132.58 0.41 0.00 N	133.78 0.91 0.00 N	131.41 0.42 0.00 N	119.41 -1.60 0.00 N	117.65 -2.43 0.00 N	132.72 0.57 0.00 N	113.88 0.43 0.00 N	109.71 1.10 0.00 N	108.93 0.30 0.00 N	100.88 -1.63 0.00 N	105.18 -3.08 0.00 N	92.64 -2.27 0.00 N	63.85 -2.45 -4.23 N
BLUE_CIRC_CHEM_DRP 24182	70.52 2.37 -7.02 N	123.17 0.27 -116.05 N	76.13 1.60 -33.07 N	37.26 1.36 0.00 N	47.61 1.86 0.00 N	73.42 2.75 0.00 N	71.10 2.54 0.00 N	57.16 2.27 0.00 N	71.42 2.47 0.00 N	112.28 3.44 0.00 N	127.41 3.33 0.00 N	135.56 3.39 0.00 N	136.19 3.32 0.00 N	134.35 3.37 0.00 N	124.50 3.49 0.00 N	123.90 3.81 0.00 N	136.06 3.92 0.00 N	116.66 3.22 0.00 N	111.45 2.84 0.00 N	111.86 3.24 0.00 N	105.94 3.43 0.00 N	112.23 3.98 0.00 N	98.37 3.46 0.00 N	97.02 2.67 -32.28 N
BOC_GAS_DRP 24189	70.51 2.29 -7.09 N	124.36 0.27 -117.25 N	76.41 1.54 -33.42 N	37.19 1.30 0.00 N	47.49 1.75 0.00 N	73.33 2.66 0.00 N	71.10 2.54 0.00 N	57.13 2.24 0.00 N	71.40 2.46 0.00 N	112.19 3.36 0.00 N	127.29 3.22 0.00 N	135.45 3.28 0.00 N	136.15 3.28 0.00 N	134.33 3.35 0.00 N	124.43 3.45 0.02 N	123.82 3.73 0.00 N	135.92 3.78 0.00 N	116.46 3.08 0.07 N	111.37 2.76 0.00 N	111.81 3.18 0.00 N	105.85 3.34 0.00 N	111.98 3.85 0.13 N	98.28 3.37 0.00 N	97.18 2.48 -32.62 N
BORALEX_4TH_BRANCH 23824	72.04 3.81 -7.09 N	124.63 0.47 -117.32 N	77.72 2.83 -33.44 N	38.39 2.49 0.00 N	49.25 3.51 0.00 N	75.76 5.09 0.00 N	73.09 4.52 0.00 N	58.42 3.52 0.00 N	73.45 4.50 0.00 N	115.49 6.66 0.00 N	131.18 7.10 0.00 N	139.19 7.02 0.00 N	140.26 7.40 0.00 N	138.26 7.28 0.00 N	127.98 6.95 -0.02 N	127.28 7.20 0.00 N	139.75 7.61 0.00 N	119.63 6.13 -0.06 N	113.00 4.40 0.00 N	113.50 4.87 0.00 N	107.72 5.21 0.00 N	115.14 6.56 -0.32 N	100.67 5.75 0.00 N	99.05 4.34 -32.64 N
BOWLINE___1 23526	71.99 5.42 -5.45 N	97.50 0.59 -90.06 N	70.26 3.14 -25.67 N	38.37 2.47 0.00 N	48.94 3.20 0.00 N	75.95 5.28 0.00 N	74.74 6.17 0.00 N	60.64 5.74 0.00 N	75.52 6.58 0.00 N	118.75 9.92 0.00 N	134.78 10.70 0.00 N	143.93 11.76 0.00 N	144.66 11.79 0.00 N	142.89 11.91 0.00 N	133.14 11.58 -0.54 N	131.72 11.64 0.00 N	144.69 12.55 0.00 N	125.67 10.64 -1.59 N	118.33 9.72 0.00 N	118.65 10.02 0.00 N	112.35 9.83 0.00 N	121.81 10.59 -2.96 N	104.06 9.14 0.00 N	93.17 6.04 -25.06 N
BOWLINE___2 23595	72.04 5.46 -5.45 N	97.51 0.59 -90.07 N	70.27 3.15 -25.67 N	38.39 2.49 0.00 N	48.95 3.21 0.00 N	75.98 5.31 0.00 N	74.77 6.20 0.00 N	60.65 5.76 0.00 N	75.55 6.60 0.00 N	118.82 9.99 0.00 N	134.95 10.87 0.00 N	144.13 11.96 0.00 N	144.88 12.01 0.00 N	143.15 12.17 0.00 N	133.37 11.82 -0.54 N	131.94 11.86 0.00 N	144.94 12.79 0.00 N	125.89 10.86 -1.59 N	118.51 9.90 0.00 N	118.79 10.16 0.00 N	112.43 9.92 0.00 N	121.86 10.65 -2.96 N	104.10 9.19 0.00 N	93.17 6.04 -25.06 N
BROOKHAVEN___DRP 24191	75.52 8.40 -5.99 N	100.03 0.89 -92.29 N	72.45 4.69 -26.31 N	39.79 3.89 0.00 N	50.80 5.06 0.00 N	78.82 8.14 0.00 N	78.01 9.45 0.00 N	64.00 7.61 -1.49 N	80.35 9.42 -1.99 N	124.68 14.61 -1.24 N	143.32 15.38 -3.86 N	151.08 16.53 -2.37 N	147.28 16.63 2.22 N	148.45 16.80 -0.66 N	144.61 16.02 -7.58 N	136.81 14.98 -1.75 N	146.08 14.47 0.53 N	117.88 11.65 7.22 N	117.96 9.35 0.00 N	119.45 10.82 0.00 N	112.93 12.22 1.80 N	124.10 13.88 -1.96 N	107.33 12.35 -0.07 N	95.80 8.12 -25.61 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
BROOKLYN_NAVY_YARD 23515	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.41 3.65 -26.31 N	38.83 2.93 0.00 N	49.54 3.80 0.00 N	76.87 6.20 0.00 N	75.60 7.03 0.00 N	61.39 6.49 0.00 N	76.59 7.64 0.00 N	120.58 11.76 0.00 N	136.77 12.69 0.00 N	145.99 13.83 0.00 N	146.57 13.70 0.00 N	144.87 13.89 0.00 N	134.95 13.36 -0.58 N	133.45 13.37 0.00 N	146.46 14.31 0.00 N	127.31 12.17 -1.70 N	119.69 11.08 0.00 N	119.93 11.31 0.00 N	113.45 10.94 0.00 N	123.22 11.79 -3.17 N	105.21 10.29 0.00 N	94.52 6.76 -25.68 N	
BROOKLYN___ARMY_DRP 323595	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N	
BROOME___LFGE 323600	63.00 0.05 -1.82 N	36.87 -0.01 -30.03 N	49.42 -0.59 -8.56 N	35.46 -0.44 0.00 N	45.34 -0.40 0.00 N	70.29 -0.38 0.00 N	68.50 -0.06 0.00 N	55.41 0.51 0.00 N	69.48 0.53 0.00 N	109.82 0.99 0.00 N	125.56 1.48 0.00 N	134.00 1.83 0.00 N	134.71 1.84 0.00 N	132.95 1.97 0.00 N	122.89 1.87 0.00 N	121.93 1.84 0.00 N	134.52 2.37 0.00 N	114.87 1.42 0.00 N	110.13 1.52 0.00 N	110.18 1.55 0.00 N	103.46 0.95 0.00 N	108.79 0.53 0.00 N	95.15 0.24 0.00 N	70.53 0.05 -8.41 N	
BURROWS___LYONSDAL 23803	61.87 0.74 0.00 N	6.91 0.07 0.00 N	41.75 0.30 0.00 N	36.24 0.34 0.00 N	46.25 0.50 0.00 N	71.51 0.84 0.00 N	69.55 0.99 0.00 N	55.94 1.04 0.00 N	70.62 1.67 0.00 N	112.14 3.31 0.00 N	128.15 4.06 0.00 N	136.48 4.31 0.00 N	137.11 4.24 0.00 N	135.16 4.18 0.00 N	124.57 3.56 0.00 N	123.16 3.07 0.00 N	135.54 3.39 0.00 N	116.52 3.07 0.00 N	111.41 2.80 0.00 N	111.23 2.61 0.00 N	105.05 2.54 0.00 N	110.69 2.43 0.00 N	97.11 2.20 0.00 N	63.20 1.13 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	77.21 7.28 -8.80 N	99.98 0.80 -92.33 N	71.73 3.97 -26.31 N	39.13 3.23 0.00 N	49.95 4.21 0.00 N	77.49 6.81 0.00 N	76.53 7.96 0.00 N	63.81 7.26 -1.66 N	81.88 8.85 -4.07 N	125.19 13.64 -2.73 N	142.81 14.28 -4.45 N	154.43 15.39 -6.87 N	148.11 15.51 0.27 N	147.50 15.63 -0.89 N	147.88 15.19 -11.68 N	138.06 15.13 -2.84 N	147.07 15.07 0.14 N	125.32 12.48 0.60 N	119.24 10.63 0.00 N	119.75 11.12 0.00 N	114.69 11.65 -0.52 N	124.91 13.13 -3.52 N	106.83 11.84 -0.07 N	95.56 7.78 -25.71 N	
CALPINE_BETH_PAGE_GT_4 323586	77.21 7.28 -8.80 N	99.98 0.80 -92.33 N	71.73 3.97 -26.31 N	39.13 3.23 0.00 N	49.95 4.21 0.00 N	77.49 6.81 0.00 N	76.53 7.96 0.00 N	63.81 7.26 -1.66 N	81.88 8.85 -4.07 N	125.19 13.64 -2.73 N	142.81 14.28 -4.45 N	154.43 15.39 -6.87 N	148.11 15.51 0.27 N	147.50 15.63 -0.89 N	147.88 15.19 -11.68 N	138.06 15.13 -2.84 N	147.07 15.07 0.14 N	125.32 12.48 0.60 N	119.24 10.63 0.00 N	119.75 11.12 0.00 N	114.69 11.65 -0.52 N	124.91 13.13 -3.52 N	106.83 11.84 -0.07 N	95.56 7.78 -25.71 N	
CALPINE_BP_GT1 23823	77.21 7.28 -8.80 N	99.98 0.80 -92.33 N	71.73 3.97 -26.31 N	39.13 3.23 0.00 N	49.95 4.21 0.00 N	77.49 6.81 0.00 N	76.53 7.96 0.00 N	63.81 7.26 -1.66 N	81.88 8.85 -4.07 N	125.19 13.64 -2.73 N	142.81 14.28 -4.45 N	154.43 15.39 -6.87 N	148.11 15.51 0.27 N	147.50 15.63 -0.89 N	147.88 15.19 -11.68 N	138.06 15.13 -2.84 N	147.07 15.07 0.14 N	125.32 12.48 0.60 N	119.24 10.63 0.00 N	119.75 11.12 0.00 N	114.69 11.65 -0.52 N	124.91 13.13 -3.52 N	106.83 11.84 -0.07 N	95.56 7.78 -25.71 N	
CALSPAN___DRP 24200	58.77 -3.23 -0.86 N	20.64 -0.47 -14.26 N	42.15 -3.37 -4.06 N	33.15 -2.75 0.00 N	41.98 -3.76 0.00 N	64.93 -5.74 0.00 N	63.11 -5.45 0.00 N	50.69 -4.21 0.00 N	63.65 -5.30 0.00 N	101.50 -7.33 0.00 N	117.40 -6.68 0.00 N	126.22 -5.95 0.00 N	126.98 -5.89 0.00 N	124.98 -6.00 0.00 N	114.83 -6.18 0.00 N	114.28 -5.81 0.00 N	127.48 -4.67 0.00 N	108.88 -4.57 0.00 N	105.16 -3.45 0.00 N	104.31 -4.31 0.00 N	96.77 -5.75 0.00 N	100.82 -7.44 0.00 N	89.44 -5.47 0.00 N	61.96 -4.14 -4.02 N	
CARR STREET_E_SYR 24060	61.41 -0.18 -0.46 N	14.36 -0.03 -7.55 N	43.14 -0.46 -2.15 N	35.52 -0.38 0.00 N	45.26 -0.49 0.00 N	69.98 -0.69 0.00 N	68.14 -0.42 0.00 N	54.86 -0.03 0.00 N	69.10 0.15 0.00 N	109.44 0.61 0.00 N	125.09 1.01 0.00 N	133.00 0.83 0.00 N	133.48 0.61 0.00 N	131.67 0.69 0.00 N	121.76 0.75 0.00 N	120.64 0.56 0.00 N	132.51 0.37 0.00 N	114.12 0.68 0.00 N	109.51 0.90 0.00 N	109.35 0.73 0.00 N	102.84 0.32 0.00 N	108.30 0.04 0.00 N	94.83 -0.08 0.00 N	63.92 -0.24 -2.09 N	
CARTHAGE___PAPER 23857	61.92 0.63 -0.16 N	9.60 0.04 -2.71 N	42.36 0.13 -0.77 N	36.11 0.21 0.00 N	46.09 0.35 0.00 N	71.37 0.70 0.00 N	69.43 0.87 0.00 N	55.92 1.03 0.00 N	70.86 1.91 0.00 N	113.08 4.25 0.00 N	129.47 5.39 0.00 N	137.95 5.78 0.00 N	138.69 5.83 0.00 N	136.79 5.81 0.00 N	125.90 4.89 0.00 N	124.01 3.92 0.00 N	136.48 4.34 0.00 N	117.45 4.01 0.00 N	112.19 3.58 0.00 N	111.84 3.21 0.00 N	105.69 3.18 0.00 N	111.12 2.86 0.00 N	97.57 2.66 0.00 N	64.02 1.25 -0.69 N	
CE_DUNWOOD___DRP 24194	72.56 5.86 -5.57 N	99.63 0.64 -92.15 N	71.09 3.38 -26.26 N	38.61 2.71 0.00 N	49.25 3.51 0.00 N	76.42 5.75 0.00 N	75.11 6.55 0.00 N	60.91 6.02 0.00 N	75.99 7.04 0.00 N	119.55 10.72 0.00 N	135.76 11.68 0.00 N	144.92 12.75 0.00 N	145.62 12.75 0.00 N	143.86 12.88 0.00 N	134.02 12.43 -0.58 N	132.55 12.47 0.00 N	145.51 13.37 0.00 N	126.47 11.33 -1.70 N	118.91 10.30 0.00 N	119.14 10.52 0.00 N	112.77 10.26 0.00 N	122.47 11.04 -3.16 N	104.48 9.57 0.00 N	94.03 6.32 -25.64 N	
CE_MILLWOOD___DRP 24193	72.33 5.65 -5.55 N	99.33 0.62 -91.87 N	70.90 3.27 -26.18 N	38.50 2.60 0.00 N	49.12 3.37 0.00 N	76.21 5.53 0.00 N	74.90 6.34 0.00 N	60.73 5.83 0.00 N	75.73 6.78 0.00 N	119.15 10.32 0.00 N	135.28 11.20 0.00 N	144.39 12.22 0.00 N	145.14 12.27 0.00 N	143.40 12.42 0.00 N	133.61 12.03 -0.58 N	132.16 12.08 0.00 N	145.08 12.94 0.00 N	126.11 10.98 -1.69 N	118.59 9.98 0.00 N	118.83 10.21 0.00 N	112.48 9.97 0.00 N	122.15 10.75 -3.15 N	104.20 9.29 0.00 N	93.77 6.13 -25.56 N	
CE_NYC2_DRP 24202	73.32 6.61 -5.58 N	99.87 0.72 -92.30 N	71.56 3.80 -26.31 N	38.98 3.08 0.00 N	49.72 3.98 0.00 N	77.22 6.54 0.00 N	75.94 7.38 0.00 N	79.19 6.66 -17.64 N	161.75 7.83 -84.98 N	163.23 11.97 -42.43 N	171.08 13.06 -33.94 N	164.53 14.24 -18.11 N	165.03 14.08 -18.08 N	162.15 14.26 -16.91 N	163.92 13.76 -29.15 N	154.25 13.83 -20.33 N	146.97 14.83 0.00 N	127.73 12.59 -1.70 N	120.02 11.41 0.00 N	120.24 11.61 0.00 N	113.85 11.34 0.00 N	127.78 12.23 -7.30 N	144.55 10.60 -39.04 N	143.33 7.00 -74.26 N	
CE_NYC_DRP	73.22	99.85	71.50	38.91	49.66	77.05	75.80	61.49	76.74	120.81	137.20	146.47	147.07	145.35	135.35	133.87	146.92	127.68	120.05	120.24	113.72	123.43	105.32	94.60	

24195	6.51 -5.58 N	0.70 -92.30 N	3.74 -26.31 N	3.01 0.00 N	3.91 0.00 N	6.37 0.00 N	7.24 0.00 N	6.59 0.00 N	7.79 0.00 N	11.98 0.00 N	13.12 0.00 N	14.30 0.00 N	14.21 0.00 N	14.37 0.00 N	13.76 -0.58 N	13.78 0.00 N	14.77 0.00 N	12.54 -1.70 N	11.45 0.00 N	11.61 0.00 N	11.20 0.00 N	12.00 -3.17 N	10.41 0.00 N	6.85 -25.68 N
CHAFEE____LFGE 323603	59.26 -2.76 -0.88 N	21.03 -0.43 -14.62 N	42.41 -3.21 -4.17 N	33.28 -2.62 0.00 N	42.22 -3.52 0.00 N	65.46 -5.22 0.00 N	63.86 -4.70 0.00 N	51.61 -3.28 0.00 N	64.95 -4.00 0.00 N	103.62 -5.21 0.00 N	120.01 -4.08 0.00 N	129.10 -3.07 0.00 N	129.86 -3.01 0.00 N	127.95 -3.03 0.00 N	117.47 -3.54 0.00 N	116.67 -3.42 0.00 N	130.24 -1.90 0.00 N	111.08 -2.36 0.00 N	107.17 -1.43 0.00 N	106.34 -2.29 0.00 N	98.55 -3.96 0.00 N	102.70 -5.55 0.00 N	90.82 -4.09 0.00 N	62.85 -3.34 -4.12 N
CHAT_HIGH_FALL_HYD 323578	58.75 -2.39 0.00 N	6.59 -0.25 0.00 N	40.18 -1.28 0.00 N	34.90 -0.99 0.00 N	44.42 -1.33 0.00 N	68.54 -2.14 0.00 N	66.39 -2.17 0.00 N	52.94 -1.96 0.00 N	66.83 -2.12 0.00 N	105.78 -3.06 0.00 N	121.07 -3.01 0.00 N	128.79 -3.38 0.00 N	129.48 -3.39 0.00 N	127.67 -3.31 0.00 N	117.37 -3.64 0.00 N	116.39 -3.69 0.00 N	127.95 -4.20 0.00 N	110.04 -3.41 0.00 N	105.13 -3.47 0.00 N	105.00 -3.63 0.00 N	99.31 -3.20 0.00 N	104.56 -3.70 0.00 N	91.88 -3.03 0.00 N	59.76 -2.31 0.00 N
CH_MIDHUDSON____DRP 24192	72.51 5.49 -5.89 N	104.93 0.60 -97.48 N	72.48 3.24 -27.78 N	38.51 2.62 0.00 N	49.15 3.40 0.00 N	76.16 5.48 0.00 N	74.65 6.08 0.00 N	60.45 5.55 0.00 N	75.44 6.49 0.00 N	118.73 9.90 0.00 N	134.79 10.71 0.00 N	143.77 11.60 0.00 N	144.57 11.70 0.00 N	142.80 11.82 0.00 N	132.89 11.44 -0.43 N	131.66 11.58 0.00 N	144.52 12.37 0.00 N	125.16 10.45 -1.27 N	118.15 9.54 0.00 N	118.38 9.76 0.00 N	112.06 9.55 0.00 N	120.99 10.36 -2.37 N	103.81 8.90 0.00 N	95.09 5.92 -27.10 N
CH_MISC_IPPS 23765	72.39 5.58 -5.68 N	101.43 0.62 -93.97 N	71.49 3.25 -26.78 N	38.54 2.64 0.00 N	49.16 3.41 0.00 N	76.19 5.51 0.00 N	74.82 6.26 0.00 N	60.68 5.79 0.00 N	75.74 6.79 0.00 N	119.20 10.38 0.00 N	135.31 11.23 0.00 N	144.41 12.24 0.00 N	145.21 12.34 0.00 N	143.44 12.46 0.00 N	133.51 12.05 -0.45 N	132.21 12.13 0.00 N	145.13 12.99 0.00 N	125.77 11.00 -1.32 N	118.68 10.07 0.00 N	118.85 10.23 0.00 N	112.45 9.94 0.00 N	121.44 10.71 -2.47 N	104.06 9.15 0.00 N	94.24 6.04 -26.13 N
CH_RES_BVR_FALLS 23983	59.97 -0.88 0.28 N	2.05 -0.11 4.68 N	39.62 -0.50 1.33 N	35.47 -0.43 0.00 N	45.19 -0.56 0.00 N	69.70 -0.97 0.00 N	67.64 -0.93 0.00 N	54.07 -0.82 0.00 N	68.00 -0.95 0.00 N	107.71 -1.11 0.00 N	123.11 -0.97 0.00 N	131.21 -0.97 0.00 N	131.96 -0.91 0.00 N	129.98 -1.00 0.00 N	119.81 -1.19 0.00 N	118.58 -1.50 0.00 N	130.76 -1.39 0.00 N	112.58 -0.87 0.00 N	107.83 -0.78 0.00 N	107.77 -0.85 0.00 N	101.77 -0.74 0.00 N	107.36 -0.90 0.00 N	93.97 -0.94 0.00 N	60.00 -0.75 1.32 N
CH_RES_NIAGARA 23895	58.27 -3.65 -0.79 N	19.39 -0.52 -13.06 N	41.66 -3.52 -3.72 N	33.00 -2.90 0.00 N	41.67 -4.08 0.00 N	64.28 -6.39 0.00 N	62.29 -6.28 0.00 N	49.68 -5.22 0.00 N	62.30 -6.64 0.00 N	99.36 -9.46 0.00 N	114.97 -9.11 0.00 N	123.53 -8.64 0.00 N	124.27 -8.60 0.00 N	122.23 -8.75 0.00 N	112.24 -8.77 0.00 N	111.85 -8.23 0.00 N	124.80 -7.34 0.00 N	106.83 -6.62 0.00 N	103.31 -5.30 0.00 N	102.38 -6.24 0.00 N	95.04 -7.48 0.00 N	99.04 -9.21 0.00 N	88.30 -6.61 0.00 N	60.93 -4.83 -3.69 N
CH_RES_SYRACUSE 23985	61.46 -0.19 -0.52 N	15.45 -0.03 -8.63 N	43.50 -0.42 -2.46 N	35.56 -0.34 0.00 N	45.33 -0.41 0.00 N	70.05 -0.63 0.00 N	68.29 -0.27 0.00 N	54.95 0.05 0.00 N	69.14 0.20 0.00 N	109.41 0.58 0.00 N	125.09 1.01 0.00 N	133.35 1.18 0.00 N	134.03 1.16 0.00 N	132.10 1.12 0.00 N	121.99 0.98 0.00 N	120.79 0.70 0.00 N	133.04 0.90 0.00 N	114.20 0.75 0.00 N	109.57 0.97 0.00 N	109.37 0.75 0.00 N	102.84 0.33 0.00 N	108.34 0.09 0.00 N	94.84 -0.07 0.00 N	64.27 -0.24 -2.45 N
CLINTON_WT_PWR 323605	58.75 -2.38 0.00 N	6.59 -0.25 0.00 N	40.16 -1.30 0.00 N	34.92 -0.98 0.00 N	44.43 -1.31 0.00 N	68.57 -2.11 0.00 N	66.45 -2.11 0.00 N	53.01 -1.88 0.00 N	66.87 -2.08 0.00 N	105.87 -2.95 0.00 N	121.21 -2.87 0.00 N	128.92 -3.24 0.00 N	129.61 -3.25 0.00 N	127.82 -3.16 0.00 N	117.56 -3.45 0.00 N	116.54 -3.54 0.00 N	128.07 -4.08 0.00 N	110.14 -3.30 0.00 N	105.21 -3.40 0.00 N	105.11 -3.51 0.00 N	99.42 -3.09 0.00 N	104.69 -3.57 0.00 N	92.01 -2.91 0.00 N	59.81 -2.27 0.00 N
COLONIE_LFGE____ 323577	71.68 3.42 -7.13 N	125.20 0.41 -117.94 N	77.53 2.46 -33.61 N	38.05 2.16 0.00 N	48.75 3.01 0.00 N	75.09 4.41 0.00 N	72.65 4.09 0.00 N	58.33 3.43 0.00 N	73.13 4.18 0.00 N	114.94 6.11 0.00 N	130.52 6.44 0.00 N	138.53 6.36 0.00 N	139.48 6.61 0.00 N	137.44 6.46 0.00 N	127.18 6.15 -0.02 N	126.49 6.41 0.00 N	138.91 6.77 0.00 N	119.01 5.50 -0.06 N	113.40 4.79 0.00 N	114.07 5.44 0.00 N	108.11 5.60 0.00 N	115.14 6.72 -0.17 N	100.63 5.72 0.00 N	99.03 4.14 -32.81 N
CORNELL____ 23752	60.97 -1.13 -0.96 N	22.79 0.04 -15.90 N	45.47 -0.52 -4.53 N	35.79 -0.10 0.00 N	45.38 -0.37 0.00 N	69.05 -1.63 0.00 N	67.60 -0.97 0.00 N	54.78 -0.11 0.00 N	70.49 1.54 0.00 N	112.34 3.51 0.00 N	129.10 5.02 0.00 N	137.77 5.61 0.00 N	138.30 5.43 0.00 N	136.18 5.20 0.00 N	123.76 2.75 0.00 N	121.71 1.62 0.00 N	134.30 2.15 0.00 N	115.03 1.59 0.00 N	110.43 1.82 0.00 N	109.83 1.21 0.00 N	102.80 0.29 0.00 N	107.85 -0.41 0.00 N	93.86 -1.05 0.00 N	65.93 -0.94 -4.80 N
COXSACKIE____GT 23611	72.09 4.85 -6.11 N	108.51 0.54 -101.13 N	73.30 3.03 -28.82 N	38.48 2.58 0.00 N	49.19 3.45 0.00 N	76.05 5.38 0.00 N	74.20 5.64 0.00 N	60.01 5.12 0.00 N	75.24 6.30 0.00 N	118.50 9.67 0.00 N	134.54 10.46 0.00 N	143.24 11.07 0.00 N	144.12 11.25 0.00 N	142.47 11.49 0.00 N	132.32 11.09 -0.22 N	131.27 11.19 0.00 N	143.99 11.85 0.00 N	123.96 9.86 -0.65 N	117.78 9.16 0.00 N	118.06 9.43 0.00 N	111.64 9.12 0.00 N	119.42 9.94 -1.22 N	103.37 8.46 0.00 N	95.81 5.61 -28.13 N
CRESCENT____HYD 24018	71.68 3.42 -7.13 N	125.20 0.41 -117.94 N	77.53 2.46 -33.61 N	38.05 2.16 0.00 N	48.75 3.01 0.00 N	75.09 4.41 0.00 N	72.65 4.09 0.00 N	58.33 3.43 0.00 N	73.13 4.18 0.00 N	114.94 6.11 0.00 N	130.52 6.44 0.00 N	138.53 6.36 0.00 N	139.48 6.61 0.00 N	137.44 6.46 0.00 N	127.18 6.15 -0.02 N	126.49 6.41 0.00 N	138.91 6.77 0.00 N	119.01 5.50 -0.06 N	113.40 4.79 0.00 N	114.07 5.44 0.00 N	108.11 5.60 0.00 N	115.14 6.72 -0.17 N	100.63 5.72 0.00 N	99.03 4.14 -32.81 N
CRUCIBLE_METL_DRP 24180	61.46 -0.19 -0.52 N	15.45 -0.03 -8.63 N	43.50 -0.42 -2.46 N	35.56 -0.34 0.00 N	45.33 -0.41 0.00 N	70.05 -0.63 0.00 N	68.29 -0.27 0.00 N	54.95 0.05 0.00 N	69.14 0.20 0.00 N	109.41 0.58 0.00 N	125.09 1.01 0.00 N	133.35 1.18 0.00 N	134.03 1.16 0.00 N	132.10 1.12 0.00 N	121.99 0.98 0.00 N	120.79 0.70 0.00 N	133.04 0.90 0.00 N	114.20 0.75 0.00 N	109.57 0.97 0.00 N	109.37 0.75 0.00 N	102.84 0.33 0.00 N	108.34 0.09 0.00 N	94.84 -0.07 0.00 N	64.27 -0.24 -2.45 N



DANSKAMMER___1 23586	72.39 5.58 -5.68 N	101.43 0.62 -93.97 N	71.49 3.25 -26.78 N	38.54 2.64 0.00 N	49.16 3.41 0.00 N	76.19 5.51 0.00 N	74.82 6.26 0.00 N	60.68 5.79 0.00 N	75.74 6.79 0.00 N	119.20 10.38 0.00 N	135.31 11.23 0.00 N	144.41 12.24 0.00 N	145.21 12.34 0.00 N	143.44 12.46 0.00 N	133.51 12.05 -0.45 N	132.21 12.13 0.00 N	145.13 12.99 0.00 N	125.77 11.00 -1.32 N	118.68 10.07 0.00 N	118.85 10.23 0.00 N	112.45 9.94 0.00 N	121.44 10.71 -2.47 N	104.06 9.15 0.00 N	94.24 6.04 -26.13 N
DANSKAMMER___2 23589	72.39 5.58 -5.68 N	101.43 0.62 -93.97 N	71.49 3.25 -26.78 N	38.54 2.64 0.00 N	49.16 3.41 0.00 N	76.19 5.51 0.00 N	74.82 6.26 0.00 N	60.68 5.79 0.00 N	75.74 6.79 0.00 N	119.20 10.38 0.00 N	135.31 11.23 0.00 N	144.41 12.24 0.00 N	145.21 12.34 0.00 N	143.44 12.46 0.00 N	133.51 12.05 -0.45 N	132.21 12.13 0.00 N	145.13 12.99 0.00 N	125.77 11.00 -1.32 N	118.68 10.07 0.00 N	118.85 10.23 0.00 N	112.45 9.94 0.00 N	121.44 10.71 -2.47 N	104.06 9.15 0.00 N	94.24 6.04 -26.13 N
DANSKAMMER___3 23590	72.39 5.58 -5.68 N	101.43 0.62 -93.97 N	71.49 3.25 -26.78 N	38.54 2.64 0.00 N	49.16 3.41 0.00 N	76.19 5.51 0.00 N	74.82 6.26 0.00 N	60.68 5.79 0.00 N	75.74 6.79 0.00 N	119.20 10.38 0.00 N	135.31 11.23 0.00 N	144.41 12.24 0.00 N	145.21 12.34 0.00 N	143.44 12.46 0.00 N	133.51 12.05 -0.45 N	132.21 12.13 0.00 N	145.13 12.99 0.00 N	125.77 11.00 -1.32 N	118.68 10.07 0.00 N	118.85 10.23 0.00 N	112.45 9.94 0.00 N	121.44 10.71 -2.47 N	104.06 9.15 0.00 N	94.24 6.04 -26.13 N
DANSKAMMER___4 23591	72.39 5.58 -5.68 N	101.43 0.62 -93.97 N	71.49 3.25 -26.78 N	38.54 2.64 0.00 N	49.16 3.41 0.00 N	76.19 5.51 0.00 N	74.82 6.26 0.00 N	60.68 5.79 0.00 N	75.74 6.79 0.00 N	119.20 10.38 0.00 N	135.31 11.23 0.00 N	144.41 12.24 0.00 N	145.21 12.34 0.00 N	143.44 12.46 0.00 N	133.51 12.05 -0.45 N	132.21 12.13 0.00 N	145.13 12.99 0.00 N	125.77 11.00 -1.32 N	118.68 10.07 0.00 N	118.85 10.23 0.00 N	112.45 9.94 0.00 N	121.44 10.71 -2.47 N	104.06 9.15 0.00 N	94.24 6.04 -26.13 N
DANSKAMMER___DIESEL 23592	72.39 5.58 -5.68 N	101.43 0.62 -93.97 N	71.49 3.25 -26.78 N	38.54 2.64 0.00 N	49.16 3.41 0.00 N	76.19 5.51 0.00 N	74.82 6.26 0.00 N	60.68 5.79 0.00 N	75.74 6.79 0.00 N	119.20 10.38 0.00 N	135.31 11.23 0.00 N	144.41 12.24 0.00 N	145.21 12.34 0.00 N	143.44 12.46 0.00 N	133.51 12.05 -0.45 N	132.21 12.13 0.00 N	145.13 12.99 0.00 N	125.77 11.00 -1.32 N	118.68 10.07 0.00 N	118.85 10.23 0.00 N	112.45 9.94 0.00 N	121.44 10.71 -2.47 N	104.06 9.15 0.00 N	94.24 6.04 -26.13 N
DASHVILLE___HYD 23610	72.41 5.56 -5.72 N	102.00 0.61 -94.55 N	71.65 3.25 -26.95 N	38.36 2.46 0.00 N	48.84 3.09 0.00 N	75.80 5.12 0.00 N	74.44 5.88 0.00 N	60.45 5.56 0.00 N	75.68 6.73 0.00 N	118.77 9.95 0.00 N	133.62 9.54 0.00 N	143.11 10.94 0.00 N	144.65 11.78 0.00 N	142.40 11.42 0.00 N	131.47 10.16 -0.31 N	130.97 10.88 0.00 N	144.80 12.66 0.00 N	125.20 10.86 -0.89 N	118.48 9.88 0.00 N	118.60 9.98 0.00 N	112.24 9.72 0.00 N	120.36 10.43 -1.67 N	103.81 8.90 0.00 N	94.30 5.93 -26.30 N
DOGLEVILLE___HYD 23807	64.03 3.04 0.14 N	4.93 0.35 2.26 N	42.70 1.89 0.64 N	37.75 1.85 0.00 N	48.38 2.63 0.00 N	74.37 3.70 0.00 N	72.12 3.56 0.00 N	58.24 3.35 0.00 N	73.12 4.17 0.00 N	115.01 6.18 0.00 N	130.79 6.70 0.00 N	139.03 6.86 0.00 N	139.70 6.83 0.00 N	137.88 6.90 0.00 N	127.52 6.51 0.00 N	126.88 6.80 0.00 N	139.57 7.42 0.00 N	120.09 6.64 0.00 N	114.39 5.78 0.00 N	114.67 6.04 0.00 N	108.54 6.03 0.00 N	114.89 6.63 0.00 N	100.49 5.58 0.00 N	65.22 3.83 0.69 N
DUNKIRK___1 23563	56.99 -5.08 -0.94 N	21.79 -0.63 -15.57 N	41.11 -4.78 -4.44 N	32.09 -3.81 0.00 N	40.93 -4.82 0.00 N	63.43 -7.25 0.00 N	61.86 -6.70 0.00 N	50.23 -4.66 0.00 N	62.99 -5.96 0.00 N	100.13 -8.70 0.00 N	115.81 -8.27 0.00 N	124.48 -7.69 0.00 N	125.11 -7.76 0.00 N	123.30 -7.68 0.00 N	113.53 -7.48 0.00 N	112.63 -7.45 0.00 N	125.66 -6.48 0.00 N	106.69 -6.76 0.00 N	102.93 -5.68 0.00 N	102.52 -6.10 0.00 N	95.07 -7.44 0.00 N	98.85 -9.40 0.00 N	86.92 -7.99 0.00 N	60.85 -5.61 -4.39 N
DUNKIRK___2 23564	56.99 -5.08 -0.94 N	21.79 -0.63 -15.57 N	41.11 -4.78 -4.44 N	32.09 -3.81 0.00 N	40.93 -4.82 0.00 N	63.43 -7.25 0.00 N	61.86 -6.70 0.00 N	50.23 -4.66 0.00 N	62.99 -5.96 0.00 N	100.13 -8.70 0.00 N	115.81 -8.27 0.00 N	124.48 -7.69 0.00 N	125.11 -7.76 0.00 N	123.30 -7.68 0.00 N	113.53 -7.48 0.00 N	112.63 -7.45 0.00 N	125.66 -6.48 0.00 N	106.69 -6.76 0.00 N	102.93 -5.68 0.00 N	102.52 -6.10 0.00 N	95.07 -7.44 0.00 N	98.85 -9.40 0.00 N	86.92 -7.99 0.00 N	60.85 -5.61 -4.39 N
DUNKIRK___3 23565	57.48 -4.59 -0.94 N	21.86 -0.58 -15.60 N	41.45 -4.45 -4.45 N	32.33 -3.56 0.00 N	41.21 -4.53 0.00 N	63.92 -6.76 0.00 N	62.30 -6.26 0.00 N	50.48 -4.41 0.00 N	63.32 -5.63 0.00 N	100.68 -8.14 0.00 N	116.41 -7.67 0.00 N	125.07 -7.10 0.00 N	125.75 -7.12 0.00 N	123.95 -7.03 0.00 N	114.05 -6.96 0.00 N	113.20 -6.88 0.00 N	126.28 -5.87 0.00 N	107.27 -6.17 0.00 N	103.53 -5.08 0.00 N	103.09 -5.54 0.00 N	95.65 -6.86 0.00 N	99.47 -8.79 0.00 N	87.57 -7.34 0.00 N	61.28 -5.19 -4.40 N
DUNKIRK___4 23566	57.48 -4.59 -0.94 N	21.86 -0.58 -15.60 N	41.45 -4.45 -4.45 N	32.33 -3.56 0.00 N	41.21 -4.53 0.00 N	63.92 -6.76 0.00 N	62.30 -6.26 0.00 N	50.48 -4.41 0.00 N	63.32 -5.63 0.00 N	100.68 -8.14 0.00 N	116.41 -7.67 0.00 N	125.07 -7.10 0.00 N	125.75 -7.12 0.00 N	123.95 -7.03 0.00 N	114.05 -6.96 0.00 N	113.20 -6.88 0.00 N	126.28 -5.87 0.00 N	107.27 -6.17 0.00 N	103.53 -5.08 0.00 N	103.09 -5.54 0.00 N	95.65 -6.86 0.00 N	99.47 -8.79 0.00 N	87.57 -7.34 0.00 N	61.28 -5.19 -4.40 N
EAST HAMPTON___GT 23717	79.80 12.67 -5.99 N	100.46 1.32 -92.29 N	74.97 7.20 -26.31 N	42.01 6.11 0.00 N	53.70 7.96 0.00 N	83.40 12.73 0.00 N	82.81 14.25 0.00 N	67.22 10.84 -1.50 N	84.80 13.86 -1.99 N	132.84 22.77 -1.24 N	153.78 25.84 -3.86 N	162.76 28.20 -2.39 N	157.14 26.48 2.21 N	158.59 26.95 -0.66 N	153.63 25.03 -7.59 N	145.30 23.46 -1.75 N	155.55 23.94 0.53 N	126.33 20.08 7.20 N	126.32 17.71 0.00 N	127.63 19.01 0.00 N	120.99 20.27 1.79 N	132.37 22.14 -1.96 N	113.75 18.76 -0.07 N	100.30 12.61 -25.61 N
EAST RIVER___6 23660	73.21 6.50 -5.58 N	99.85 0.70 -92.30 N	71.50 3.74 -26.31 N	38.91 3.02 0.00 N	49.66 3.92 0.00 N	77.05 6.37 0.00 N	75.80 7.24 0.00 N	61.49 6.59 0.00 N	76.74 7.79 0.00 N	120.85 12.02 0.00 N	137.23 13.15 0.00 N	146.51 14.34 0.00 N	147.08 14.22 0.00 N	145.37 14.39 0.00 N	135.37 13.78 -0.58 N	133.87 13.78 0.00 N	146.93 14.79 0.00 N	127.70 12.56 -1.70 N	120.12 11.51 0.00 N	120.29 11.67 0.00 N	113.78 11.27 0.00 N	123.46 12.04 -3.17 N	105.34 10.43 0.00 N	94.63 6.87 -25.68 N
EAST RIVER___7 23524	73.21 6.50 -5.58 N	99.85 0.70 -92.30 N	71.50 3.74 -26.31 N	38.91 3.02 0.00 N	49.66 3.92 0.00 N	77.05 6.37 0.00 N	75.80 7.24 0.00 N	61.49 6.59 0.00 N	76.74 7.79 0.00 N	120.85 12.02 0.00 N	137.23 13.15 0.00 N	146.51 14.34 0.00 N	147.08 14.22 0.00 N	145.37 14.39 0.00 N	135.37 13.78 -0.58 N	133.87 13.78 0.00 N	146.93 14.79 0.00 N	127.70 12.56 -1.70 N	120.12 11.51 0.00 N	120.29 11.67 0.00 N	113.78 11.27 0.00 N	123.46 12.04 -3.17 N	105.34 10.43 0.00 N	94.63 6.87 -25.68 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	79.80 12.67 -5.99 N	100.46 1.32 -92.29 N	74.97 7.20 -26.31 N	42.01 6.11 0.00 N	53.70 7.96 0.00 N	83.40 12.73 0.00 N	82.81 14.25 0.00 N	67.22 10.84 -1.50 N	84.80 13.86 -1.99 N	132.84 22.77 -1.24 N	153.78 25.84 -3.86 N	162.76 28.20 -2.39 N	157.14 26.48 2.21 N	158.59 26.95 -0.66 N	153.63 25.03 -7.59 N	145.30 23.46 -1.75 N	155.55 23.94 0.53 N	126.33 20.08 7.20 N	126.32 17.71 0.00 N	127.63 19.01 0.00 N	120.99 20.27 1.79 N	132.37 22.14 -1.96 N	113.75 18.76 -0.07 N	100.30 12.61 -25.61 N	
EAST_RIVER___1 323558	73.22 6.51 -5.58 N	99.85 0.70 -92.30 N	71.50 3.74 -26.31 N	38.91 3.01 0.00 N	49.66 3.91 0.00 N	77.05 6.37 0.00 N	75.80 7.24 0.00 N	61.49 6.59 0.00 N	76.74 7.79 0.00 N	120.81 11.98 0.00 N	137.20 13.12 0.00 N	146.47 14.30 0.00 N	147.07 14.21 0.00 N	145.35 14.37 0.00 N	135.35 13.76 -0.58 N	133.87 13.78 0.00 N	146.92 14.77 0.00 N	127.68 12.54 -1.70 N	120.05 11.45 0.00 N	120.24 11.61 0.00 N	113.72 11.20 0.00 N	123.43 12.00 -3.17 N	105.32 10.41 0.00 N	94.60 6.85 -25.68 N	
EAST_RIVER___2 323559	73.21 6.50 -5.58 N	99.85 0.70 -92.30 N	71.50 3.74 -26.31 N	38.91 3.02 0.00 N	49.66 3.92 0.00 N	77.05 6.37 0.00 N	75.80 7.24 0.00 N	61.49 6.59 0.00 N	76.74 7.79 0.00 N	120.85 12.02 0.00 N	137.23 13.15 0.00 N	146.51 14.34 0.00 N	147.08 14.22 0.00 N	145.37 14.39 0.00 N	135.37 13.78 -0.58 N	133.87 13.78 0.00 N	146.93 14.79 0.00 N	127.70 12.56 -1.70 N	120.12 11.51 0.00 N	120.29 11.67 0.00 N	113.78 11.27 0.00 N	123.46 12.04 -3.17 N	105.34 10.43 0.00 N	94.63 6.87 -25.68 N	
EAST___DELAWARE_HYD 23607	69.83 3.87 -4.83 N	87.07 0.43 -79.81 N	66.45 2.26 -22.74 N	37.73 1.84 0.00 N	48.24 2.50 0.00 N	74.89 4.22 0.00 N	73.36 4.80 0.00 N	59.21 4.32 0.00 N	74.03 5.08 0.00 N	117.13 8.30 0.00 N	133.52 9.43 0.00 N	142.79 10.62 0.00 N	143.74 10.87 0.00 N	141.29 10.31 0.00 N	129.30 7.98 0.00 N	127.31 7.23 0.00 N	139.69 7.55 0.00 N	120.69 6.33 -0.92 N	114.43 5.82 0.00 N	114.63 6.00 0.00 N	108.45 5.94 0.00 N	116.42 6.44 -1.72 N	100.28 5.37 0.00 N	87.73 3.46 -22.20 N	
ELEC_TRO_TEK 24086	77.29 6.70 -9.46 N	99.93 0.75 -92.34 N	71.47 3.71 -26.31 N	38.90 3.00 0.00 N	49.63 3.89 0.00 N	77.00 6.32 0.00 N	75.94 7.38 0.00 N	63.28 6.70 -1.70 N	81.82 8.08 -4.79 N	124.46 12.42 -3.21 N	141.89 13.15 -4.65 N	155.08 14.48 -8.43 N	147.80 14.52 -0.41 N	146.62 14.68 -0.97 N	148.44 14.33 -13.10 N	137.62 14.31 -3.22 N	146.58 14.44 0.00 N	127.06 11.92 -1.70 N	118.90 10.28 0.00 N	119.45 10.82 0.00 N	114.72 11.14 -1.07 N	124.62 12.48 -3.88 N	105.88 10.90 -0.07 N	94.95 7.14 -25.74 N	
ELLENBURG_WT_PWR 323604	58.75 -2.38 0.00 N	6.59 -0.25 0.00 N	40.16 -1.30 0.00 N	34.92 -0.98 0.00 N	44.43 -1.31 0.00 N	68.57 -2.11 0.00 N	66.45 -2.11 0.00 N	53.01 -1.88 0.00 N	66.87 -2.08 0.00 N	105.87 -2.95 0.00 N	121.21 -2.87 0.00 N	128.92 -3.24 0.00 N	129.61 -3.25 0.00 N	127.82 -3.16 0.00 N	117.56 -3.45 0.00 N	116.54 -3.54 0.00 N	128.07 -4.08 0.00 N	110.14 -3.30 0.00 N	105.21 -3.40 0.00 N	105.11 -3.51 0.00 N	99.42 -3.09 0.00 N	104.69 -3.57 0.00 N	92.01 -2.91 0.00 N	59.81 -2.27 0.00 N	
E_CANADA_CAP_HY 24051	72.22 2.12 -8.97 N	155.45 0.19 -148.41 N	84.86 1.11 -42.30 N	36.80 0.90 0.00 N	46.91 1.17 0.00 N	72.55 1.88 0.00 N	71.16 2.60 0.00 N	57.44 2.55 0.00 N	72.62 3.68 0.00 N	114.96 6.14 0.00 N	131.78 7.70 0.00 N	140.70 8.53 0.00 N	141.75 8.88 0.00 N	139.67 8.69 0.00 N	128.97 7.96 0.00 N	127.77 7.68 0.00 N	140.81 8.67 0.00 N	120.16 6.72 0.00 N	115.72 7.11 0.00 N	115.30 6.67 0.00 N	108.18 5.67 0.00 N	114.02 5.76 0.00 N	99.62 4.71 0.00 N	105.80 2.43 -41.30 N	
E_CANADA_MHWK_HY 24050	64.03 3.04 0.14 N	4.93 0.35 2.26 N	42.70 1.89 0.64 N	37.75 1.85 0.00 N	48.38 2.63 0.00 N	74.37 3.70 0.00 N	72.12 3.56 0.00 N	58.24 3.35 0.00 N	73.12 4.17 0.00 N	115.01 6.18 0.00 N	130.79 6.70 0.00 N	139.03 6.86 0.00 N	139.70 6.83 0.00 N	137.88 6.90 0.00 N	127.52 6.51 0.00 N	126.88 6.80 0.00 N	139.57 7.42 0.00 N	120.09 6.64 0.00 N	114.39 5.78 0.00 N	114.67 6.04 0.00 N	108.54 6.03 0.00 N	114.89 6.63 0.00 N	100.49 5.58 0.00 N	65.22 3.83 0.69 N	
E_FISHKILL___LBMP 23776	72.07 5.27 -5.67 N	101.20 0.58 -93.78 N	71.30 3.12 -26.73 N	38.40 2.50 0.00 N	49.00 3.25 0.00 N	75.93 5.26 0.00 N	74.44 5.88 0.00 N	60.24 5.34 0.00 N	75.14 6.20 0.00 N	118.17 9.34 0.00 N	134.12 10.04 0.00 N	143.03 10.86 0.00 N	143.77 10.91 0.00 N	142.00 11.02 0.00 N	132.31 10.72 -0.58 N	130.90 10.82 0.00 N	143.67 11.53 0.00 N	124.93 9.78 -1.71 N	117.50 8.89 0.00 N	117.74 9.12 0.00 N	111.45 8.94 0.00 N	121.16 9.72 -3.19 N	103.31 8.40 0.00 N	93.78 5.62 -26.09 N	
FAR ROCKAWAY___4 23548	105.17 7.73 -36.30 N	100.44 0.88 -92.72 N	72.11 4.35 -26.31 N	39.46 3.56 0.00 N	50.37 4.63 0.00 N	78.10 7.42 0.00 N	77.07 8.50 0.00 N	65.68 7.54 -3.25 N	101.05 9.25 -22.85 N	140.17 14.28 -17.05 N	149.16 15.34 -9.74 N	196.73 17.24 -47.32 N	167.48 17.33 -17.28 N	150.63 16.73 -2.93 N	185.02 15.43 -48.58 N	148.87 16.10 -12.68 N	152.05 16.48 -3.43 N	186.02 13.66 -58.91 N	120.60 11.99 0.00 N	121.03 12.41 0.00 N	139.55 13.82 -23.22 N	141.99 14.99 -18.74 N	107.85 12.87 -0.07 N	97.36 8.56 -26.73 N	
FARRAGUT___LBMP 323566	73.14 6.43 -5.58 N	99.85 0.70 -92.30 N	71.44 3.68 -26.31 N	38.85 2.96 0.00 N	49.58 3.84 0.00 N	76.94 6.27 0.00 N	75.67 7.11 0.00 N	61.39 6.50 0.00 N	76.60 7.65 0.00 N	120.59 11.76 0.00 N	136.90 12.82 0.00 N	146.15 13.98 0.00 N	146.75 13.89 0.00 N	145.04 14.06 0.00 N	135.06 13.47 -0.58 N	133.59 13.50 0.00 N	146.62 14.48 0.00 N	127.41 12.26 -1.70 N	119.77 11.16 0.00 N	120.01 11.38 0.00 N	113.54 11.03 0.00 N	123.24 11.82 -3.17 N	105.14 10.23 0.00 N	94.51 6.75 -25.68 N	
FENNER___WINDPWR 24204	62.50 1.10 -0.27 N	11.36 0.13 -4.39 N	43.21 0.50 -1.25 N	36.46 0.56 0.00 N	46.47 0.73 0.00 N	71.59 0.92 0.00 N	69.87 1.31 0.00 N	56.39 1.50 0.00 N	71.34 2.39 0.00 N	113.17 4.34 0.00 N	129.44 5.36 0.00 N	137.96 5.79 0.00 N	138.64 5.77 0.00 N	136.67 5.69 0.00 N	125.88 4.87 0.00 N	124.54 4.45 0.00 N	136.83 4.69 0.00 N	116.81 3.37 0.00 N	112.11 3.50 0.00 N	111.68 3.06 0.00 N	104.75 2.24 0.00 N	110.10 1.84 0.00 N	95.99 1.08 0.00 N	66.19 0.40 -3.72 N	
FIBERTEK___ENERGY 23856	61.46 -0.19 -0.52 N	15.45 -0.03 -8.63 N	43.50 -0.42 -2.46 N	35.56 -0.34 0.00 N	45.33 -0.41 0.00 N	70.05 -0.63 0.00 N	68.29 -0.27 0.00 N	54.95 0.05 0.00 N	69.14 0.20 0.00 N	109.41 0.58 0.00 N	125.09 1.01 0.00 N	133.35 1.18 0.00 N	134.03 1.16 0.00 N	132.10 1.12 0.00 N	121.99 0.98 0.00 N	120.79 0.70 0.00 N	133.04 0.90 0.00 N	114.20 0.75 0.00 N	109.57 0.97 0.00 N	109.37 0.75 0.00 N	102.84 0.33 0.00 N	108.34 0.09 0.00 N	94.84 -0.07 0.00 N	64.27 -0.24 -2.45 N	
FITZPATRICK___	59.98	12.10	41.80	34.86	44.40	68.62	66.70	53.54	67.32	106.46	121.57	129.55	130.33	128.45	118.64	117.59	129.47	111.21	106.70	106.58	100.37	105.82	92.77	62.08	

23598	-1.48 -0.33 N	-0.18 -5.43 N	-1.20 -1.55 N	-1.03 0.00 N	-1.35 0.00 N	-2.05 0.00 N	-1.86 0.00 N	-1.35 0.00 N	-1.63 0.00 N	-2.37 0.00 N	-2.51 0.00 N	-2.62 0.00 N	-2.54 0.00 N	-2.53 0.00 N	-2.37 0.00 N	-2.50 0.00 N	-2.67 0.00 N	-2.23 0.00 N	-1.91 0.00 N	-2.04 0.00 N	-2.15 0.00 N	-2.44 0.00 N	-2.15 0.00 N	-1.53 -1.53 N
FORT ORANGE____ 23900	71.02 2.92 -6.96 N	122.39 0.35 -115.19 N	76.36 2.08 -32.83 N	37.69 1.80 0.00 N	48.16 2.41 0.00 N	74.24 3.57 0.00 N	71.55 2.99 0.00 N	57.46 2.57 0.00 N	71.88 2.93 0.00 N	112.94 4.11 0.00 N	128.00 3.92 0.00 N	136.06 3.89 0.00 N	136.87 4.00 0.00 N	135.01 4.03 0.00 N	125.18 4.11 -0.06 N	124.47 4.38 0.00 N	136.51 4.37 0.00 N	117.18 3.57 -0.17 N	111.85 3.24 0.00 N	112.45 3.82 0.00 N	107.04 4.53 0.00 N	114.02 5.44 -0.32 N	99.60 4.69 0.00 N	97.53 3.42 -32.04 N
FORT_DRUM_COGEN 23780	61.94 0.62 -0.19 N	9.95 0.03 -3.08 N	42.37 0.04 -0.88 N	36.02 0.13 0.00 N	45.96 0.22 0.00 N	71.21 0.54 0.00 N	69.36 0.80 0.00 N	55.94 1.05 0.00 N	70.96 2.01 0.00 N	113.28 4.46 0.00 N	129.78 5.70 0.00 N	138.36 6.19 0.00 N	139.15 6.28 0.00 N	137.24 6.26 0.00 N	126.39 5.38 0.00 N	124.43 4.34 0.00 N	136.94 4.80 0.00 N	117.82 4.38 0.00 N	112.63 4.02 0.00 N	112.22 3.60 0.00 N	105.92 3.41 0.00 N	111.36 3.10 0.00 N	97.66 2.75 0.00 N	64.14 1.27 -0.80 N
FPL_FAR_ROCK_GT1 24212	105.17 7.73 -36.30 N	100.44 0.88 -92.72 N	72.11 4.35 -26.31 N	39.46 3.56 0.00 N	50.37 4.63 0.00 N	78.10 7.42 0.00 N	77.07 8.50 0.00 N	65.68 7.54 -3.25 N	101.05 9.25 -22.85 N	140.17 14.28 -17.05 N	149.16 15.34 -9.74 N	196.73 17.24 -47.32 N	167.48 17.33 -17.28 N	150.63 16.73 -2.93 N	185.02 15.43 -48.58 N	148.87 16.10 -12.68 N	152.05 16.48 -3.43 N	186.02 13.66 -58.91 N	120.60 11.99 0.00 N	121.03 12.41 0.00 N	139.55 13.82 -23.22 N	141.99 14.99 -18.74 N	107.85 12.87 -0.07 N	97.36 8.56 -26.73 N
FPL_FAR_ROCK_GT2 23815	105.17 7.73 -36.30 N	100.44 0.88 -92.72 N	72.11 4.35 -26.31 N	39.46 3.56 0.00 N	50.37 4.63 0.00 N	78.10 7.42 0.00 N	77.07 8.50 0.00 N	65.68 7.54 -3.25 N	101.05 9.25 -22.85 N	140.17 14.28 -17.05 N	149.16 15.34 -9.74 N	196.73 17.24 -47.32 N	167.48 17.33 -17.28 N	150.63 16.73 -2.93 N	185.02 15.43 -48.58 N	148.87 16.10 -12.68 N	152.05 16.48 -3.43 N	186.02 13.66 -58.91 N	120.60 11.99 0.00 N	121.03 12.41 0.00 N	139.55 13.82 -23.22 N	141.99 14.99 -18.74 N	107.85 12.87 -0.07 N	97.36 8.56 -26.73 N
FRANKLIN_FALL_HYD 24054	59.57 -1.57 0.00 N	6.66 -0.18 0.00 N	40.68 -0.78 0.00 N	35.36 -0.54 0.00 N	45.03 -0.71 0.00 N	69.52 -1.15 0.00 N	67.24 -1.32 0.00 N	53.73 -1.17 0.00 N	68.01 -0.94 0.00 N	108.21 -0.62 0.00 N	123.94 -0.14 0.00 N	131.70 -0.47 0.00 N	132.31 -0.57 0.00 N	130.33 -0.65 0.00 N	119.65 -1.36 0.00 N	118.39 -1.69 0.00 N	130.26 -1.88 0.00 N	112.12 -1.33 0.00 N	106.95 -1.66 0.00 N	106.71 -1.92 0.00 N	101.09 -1.42 0.00 N	106.23 -2.03 0.00 N	93.64 -1.27 0.00 N	60.81 -1.26 0.00 N
FREEPORT_EQUUS_GT1 23764	81.21 7.32 -12.75 N	100.04 0.81 -92.39 N	71.78 4.01 -26.31 N	39.19 3.29 0.00 N	50.05 4.30 0.00 N	77.54 6.86 0.00 N	76.53 7.97 0.00 N	64.02 7.24 -1.89 N	84.62 8.85 -6.82 N	127.20 13.58 -4.79 N	143.28 13.98 -5.22 N	160.40 15.42 -12.80 N	150.74 15.57 -2.30 N	147.91 15.74 -1.19 N	153.51 15.42 -17.09 N	139.82 15.45 -4.29 N	148.14 15.61 -0.38 N	134.50 12.93 -8.13 N	119.77 11.15 0.00 N	120.25 11.62 0.00 N	118.29 11.99 -3.79 N	127.41 13.45 -5.71 N	107.03 12.05 -0.07 N	95.80 7.86 -25.86 N
FULTON COGEN____ 23766	60.63 -0.92 -0.42 N	13.72 -0.12 -6.99 N	42.52 -0.93 -1.99 N	35.20 -0.70 0.00 N	44.88 -0.86 0.00 N	69.15 -1.52 0.00 N	67.30 -1.26 0.00 N	54.11 -0.78 0.00 N	68.06 -0.89 0.00 N	107.70 -1.12 0.00 N	123.00 -1.08 0.00 N	131.19 -0.99 0.00 N	131.91 -0.95 0.00 N	130.04 -0.94 0.00 N	120.13 -0.88 0.00 N	118.93 -1.16 0.00 N	130.90 -1.24 0.00 N	112.43 -1.02 0.00 N	107.87 -0.74 0.00 N	107.71 -0.91 0.00 N	101.41 -1.11 0.00 N	106.91 -1.35 0.00 N	93.66 -1.26 0.00 N	63.01 -1.00 -1.94 N
Freeport____CT2 23818	81.21 7.32 -12.75 N	100.04 0.81 -92.39 N	71.78 4.01 -26.31 N	39.19 3.29 0.00 N	50.05 4.30 0.00 N	77.54 6.86 0.00 N	76.53 7.97 0.00 N	64.02 7.24 -1.89 N	84.62 8.85 -6.82 N	127.20 13.58 -4.79 N	143.28 13.98 -5.22 N	160.40 15.42 -12.80 N	150.74 15.57 -2.30 N	147.91 15.74 -1.19 N	153.51 15.42 -17.09 N	139.82 15.45 -4.29 N	148.14 15.61 -0.38 N	134.50 12.93 -8.13 N	119.77 11.15 0.00 N	120.25 11.62 0.00 N	118.29 11.99 -3.79 N	127.41 13.45 -5.71 N	107.03 12.05 -0.07 N	95.80 7.86 -25.86 N
G.F.CEMENT____DRP 24184	71.68 3.27 -7.27 N	127.54 0.41 -120.29 N	78.14 2.41 -34.28 N	37.98 2.09 0.00 N	48.63 2.89 0.00 N	74.91 4.23 0.00 N	72.63 4.07 0.00 N	58.41 3.52 0.00 N	73.39 4.43 0.00 N	115.42 6.59 0.00 N	131.28 7.20 0.00 N	138.13 5.96 0.00 N	139.11 6.25 0.00 N	136.47 5.49 0.00 N	125.59 4.53 -0.05 N	124.93 4.84 0.00 N	137.40 5.25 0.00 N	117.85 4.27 -0.14 N	112.61 4.00 0.00 N	114.39 5.77 0.00 N	108.25 5.74 0.00 N	115.88 7.34 -0.28 N	101.27 6.36 0.00 N	100.06 4.52 -33.47 N
GARDENVILLE____LBMP 24039	58.52 -3.46 -0.85 N	20.40 -0.49 -14.05 N	41.93 -3.53 -4.00 N	33.03 -2.87 0.00 N	41.84 -3.90 0.00 N	64.72 -5.95 0.00 N	62.91 -5.66 0.00 N	50.53 -4.37 0.00 N	63.45 -5.50 0.00 N	101.15 -7.68 0.00 N	117.02 -7.06 0.00 N	125.74 -6.43 0.00 N	126.49 -6.38 0.00 N	124.52 -6.46 0.00 N	114.45 -6.56 0.00 N	113.86 -6.22 0.00 N	127.04 -5.10 0.00 N	108.43 -5.02 0.00 N	104.72 -3.89 0.00 N	103.92 -4.71 0.00 N	96.42 -6.09 0.00 N	100.47 -7.79 0.00 N	89.05 -5.87 0.00 N	61.67 -4.37 -3.96 N
GENERAL____MILLS 23808	58.77 -3.23 -0.86 N	20.64 -0.47 -14.26 N	42.15 -3.37 -4.06 N	33.15 -2.75 0.00 N	41.98 -3.76 0.00 N	64.93 -5.74 0.00 N	63.11 -5.45 0.00 N	50.69 -4.21 0.00 N	63.65 -5.30 0.00 N	101.50 -7.33 0.00 N	117.40 -6.68 0.00 N	126.22 -5.95 0.00 N	126.98 -5.89 0.00 N	124.98 -6.00 0.00 N	114.83 -6.18 0.00 N	114.28 -5.81 0.00 N	127.48 -4.67 0.00 N	108.88 -4.57 0.00 N	105.16 -3.45 0.00 N	104.31 -4.31 0.00 N	96.77 -5.75 0.00 N	100.82 -7.44 0.00 N	89.44 -5.47 0.00 N	61.96 -4.14 -4.02 N
GE_PLASTICS____DRP 24183	70.17 1.99 -7.05 N	123.68 0.23 -116.60 N	76.06 1.38 -33.23 N	37.03 1.13 0.00 N	47.30 1.56 0.00 N	73.04 2.37 0.00 N	70.78 2.22 0.00 N	56.87 1.98 0.00 N	71.11 2.16 0.00 N	111.71 2.88 0.00 N	126.73 2.65 0.00 N	134.85 2.68 0.00 N	135.55 2.68 0.00 N	133.75 2.77 0.00 N	123.87 2.86 0.00 N	123.24 3.15 0.00 N	135.28 3.14 0.00 N	115.98 2.54 0.00 N	110.83 2.22 0.00 N	111.28 2.65 0.00 N	105.37 2.86 0.00 N	111.67 3.41 0.00 N	97.89 2.98 0.00 N	96.76 2.25 -32.44 N
GILBOA____I 23756	69.20 2.62 -5.45 N	97.28 0.29 -90.15 N	68.86 1.71 -25.69 N	37.32 1.42 0.00 N	47.64 1.90 0.00 N	73.59 2.92 0.00 N	71.43 2.87 0.00 N	57.50 2.60 0.00 N	71.86 2.91 0.00 N	112.86 4.03 0.00 N	127.88 3.79 0.00 N	136.20 4.04 0.00 N	136.93 4.06 0.00 N	135.13 4.16 0.00 N	125.12 4.21 0.11 N	124.80 4.71 0.00 N	136.98 4.84 0.00 N	117.06 3.93 0.31 N	112.15 3.54 0.00 N	112.62 4.00 0.00 N	106.49 3.98 0.00 N	112.12 4.44 0.59 N	98.84 3.93 0.00 N	89.91 2.75 -25.09 N

GILBOA____2 23757	69.20 2.62 -5.45 N	97.28 0.29 -90.15 N	68.86 1.71 -25.69 N	37.32 1.42 0.00 N	47.64 1.90 0.00 N	73.59 2.92 0.00 N	71.43 2.87 0.00 N	57.50 2.60 0.00 N	71.86 2.91 0.00 N	112.86 4.03 0.00 N	127.88 3.79 0.00 N	136.20 4.04 0.00 N	136.93 4.06 0.00 N	135.13 4.16 0.00 N	125.12 4.21 0.11 N	124.80 4.71 0.00 N	136.98 4.84 0.00 N	117.06 3.93 0.31 N	112.15 3.54 0.00 N	112.62 4.00 0.00 N	106.49 3.98 0.00 N	112.12 4.44 0.59 N	98.84 3.93 0.00 N	89.91 2.75 -25.09 N
GILBOA____3 23758	69.20 2.62 -5.45 N	97.28 0.29 -90.15 N	68.86 1.71 -25.69 N	37.32 1.42 0.00 N	47.64 1.90 0.00 N	73.59 2.92 0.00 N	71.43 2.87 0.00 N	57.50 2.60 0.00 N	71.86 2.91 0.00 N	112.86 4.03 0.00 N	127.88 3.79 0.00 N	136.20 4.04 0.00 N	136.93 4.06 0.00 N	135.13 4.16 0.00 N	125.12 4.21 0.11 N	124.80 4.71 0.00 N	136.98 4.84 0.00 N	117.06 3.93 0.31 N	112.15 3.54 0.00 N	112.62 4.00 0.00 N	106.49 3.98 0.00 N	112.12 4.44 0.59 N	98.84 3.93 0.00 N	89.91 2.75 -25.09 N
GILBOA____4 23759	69.20 2.62 -5.45 N	97.28 0.29 -90.15 N	68.86 1.71 -25.69 N	37.32 1.42 0.00 N	47.64 1.90 0.00 N	73.59 2.92 0.00 N	71.43 2.87 0.00 N	57.50 2.60 0.00 N	71.86 2.91 0.00 N	112.86 4.03 0.00 N	127.88 3.79 0.00 N	136.20 4.04 0.00 N	136.93 4.06 0.00 N	135.13 4.16 0.00 N	125.12 4.21 0.11 N	124.80 4.71 0.00 N	136.98 4.84 0.00 N	117.06 3.93 0.31 N	112.15 3.54 0.00 N	112.62 4.00 0.00 N	106.49 3.98 0.00 N	112.12 4.44 0.59 N	98.84 3.93 0.00 N	89.91 2.75 -25.09 N
GILBOA____ 23599	69.20 2.62 -5.45 N	97.28 0.29 -90.15 N	68.86 1.71 -25.69 N	37.32 1.42 0.00 N	47.64 1.90 0.00 N	73.59 2.92 0.00 N	71.43 2.87 0.00 N	57.50 2.60 0.00 N	71.86 2.91 0.00 N	112.86 4.03 0.00 N	127.88 3.79 0.00 N	136.20 4.04 0.00 N	136.93 4.06 0.00 N	135.13 4.16 0.00 N	125.12 4.21 0.11 N	124.80 4.71 0.00 N	136.98 4.84 0.00 N	117.06 3.93 0.31 N	112.15 3.54 0.00 N	112.62 4.00 0.00 N	106.49 3.98 0.00 N	112.12 4.44 0.59 N	98.84 3.93 0.00 N	89.91 2.75 -25.09 N
GINNA____ 23603	58.12 -3.62 -0.61 N	16.51 -0.47 -10.13 N	41.22 -3.13 -2.89 N	33.25 -2.65 0.00 N	42.18 -3.57 0.00 N	65.19 -5.48 0.00 N	63.58 -4.98 0.00 N	51.26 -3.63 0.00 N	64.83 -4.12 0.00 N	103.38 -5.45 0.00 N	118.88 -5.20 0.00 N	127.23 -4.94 0.00 N	128.03 -4.84 0.00 N	126.11 -4.87 0.00 N	116.17 -4.85 0.00 N	115.38 -4.70 0.00 N	127.91 -4.23 0.00 N	109.64 -3.81 0.00 N	105.29 -3.32 0.00 N	104.46 -4.16 0.00 N	97.62 -4.89 0.00 N	102.37 -5.88 0.00 N	89.96 -4.96 0.00 N	61.03 -3.91 -2.87 N
GLEN PARK____ 23778	62.54 1.20 -0.21 N	10.46 0.09 -3.52 N	42.82 0.36 -1.01 N	36.31 0.41 0.00 N	46.34 0.60 0.00 N	71.84 1.16 0.00 N	70.01 1.45 0.00 N	56.49 1.59 0.00 N	71.67 2.72 0.00 N	114.46 5.63 0.00 N	131.15 7.08 0.00 N	139.90 7.73 0.00 N	140.80 7.93 0.00 N	138.89 7.91 0.00 N	127.90 6.89 0.00 N	125.84 5.75 0.00 N	138.59 6.44 0.00 N	119.17 5.73 0.00 N	113.96 5.35 0.00 N	113.55 4.93 0.00 N	107.08 4.56 0.00 N	112.61 4.35 0.00 N	98.66 3.75 0.00 N	64.82 1.82 -0.93 N
GLENWOOD_IC_1_G5 23712	78.45 6.78 -10.54 N	99.95 0.75 -92.36 N	71.56 3.79 -26.31 N	38.98 3.08 0.00 N	49.74 4.00 0.00 N	77.14 6.47 0.00 N	75.88 7.32 0.00 N	63.38 6.73 -1.76 N	82.73 8.05 -5.73 N	124.95 12.42 -3.70 N	142.49 13.49 -4.92 N	157.53 14.90 -10.47 N	149.12 14.96 -1.29 N	147.01 14.96 -1.07 N	150.37 14.41 -14.96 N	138.07 14.27 -3.72 N	147.01 14.69 -0.18 N	130.33 12.20 -4.69 N	119.38 10.77 0.00 N	119.63 11.01 0.00 N	115.54 11.07 -1.96 N	124.84 12.10 -4.48 N	105.56 10.58 -0.07 N	94.98 7.13 -25.78 N
GLENWOOD_IC_2_G1 23688	75.80 6.51 -8.16 N	99.88 0.71 -92.32 N	71.44 3.67 -26.31 N	38.86 2.97 0.00 N	49.59 3.85 0.00 N	76.92 6.25 0.00 N	75.73 7.16 0.00 N	63.05 6.54 -1.62 N	81.46 7.74 -4.78 N	123.22 11.86 -2.53 N	141.62 12.89 -4.65 N	154.77 14.17 -8.43 N	147.44 14.16 -0.41 N	146.22 14.27 -0.97 N	147.87 13.76 -13.10 N	137.08 13.77 -3.22 N	146.60 14.45 0.00 N	127.28 12.14 -1.70 N	119.41 10.80 0.00 N	119.72 11.09 0.00 N	113.57 11.06 0.00 N	123.50 12.07 -3.17 N	105.44 10.46 -0.07 N	94.66 6.90 -25.69 N
GLENWOOD_IC_3_G1 23689	75.80 6.51 -8.16 N	99.88 0.71 -92.32 N	71.44 3.67 -26.31 N	38.86 2.97 0.00 N	49.59 3.85 0.00 N	76.92 6.25 0.00 N	75.73 7.16 0.00 N	63.05 6.54 -1.62 N	81.46 7.74 -4.78 N	123.22 11.86 -2.53 N	141.62 12.89 -4.65 N	154.77 14.17 -8.43 N	147.44 14.16 -0.41 N	146.22 14.27 -0.97 N	147.87 13.76 -13.10 N	137.08 13.77 -3.22 N	146.60 14.45 0.00 N	127.28 12.14 -1.70 N	119.41 10.80 0.00 N	119.72 11.09 0.00 N	113.57 11.06 0.00 N	123.50 12.07 -3.17 N	105.44 10.46 -0.07 N	94.66 6.90 -25.69 N
GLENWOOD____4 23550	78.45 6.78 -10.54 N	99.95 0.75 -92.36 N	71.56 3.79 -26.31 N	38.98 3.08 0.00 N	49.74 4.00 0.00 N	77.14 6.47 0.00 N	75.87 7.31 0.00 N	63.38 6.73 -1.76 N	82.72 8.04 -5.73 N	124.95 12.42 -3.70 N	142.49 13.49 -4.92 N	157.52 14.90 -10.46 N	149.12 14.96 -1.29 N	147.01 14.96 -1.07 N	150.37 14.41 -14.95 N	138.04 14.24 -3.72 N	147.00 14.68 -0.18 N	130.29 12.17 -4.67 N	119.34 10.73 0.00 N	119.59 10.96 0.00 N	115.50 11.03 -1.96 N	124.81 12.08 -4.48 N	105.56 10.58 -0.07 N	94.98 7.13 -25.78 N
GLENWOOD____5 23614	78.45 6.78 -10.54 N	99.95 0.75 -92.36 N	71.56 3.79 -26.31 N	38.98 3.08 0.00 N	49.74 4.00 0.00 N	77.14 6.47 0.00 N	75.87 7.31 0.00 N	63.38 6.73 -1.76 N	82.72 8.04 -5.73 N	124.95 12.42 -3.70 N	142.49 13.49 -4.92 N	157.52 14.90 -10.46 N	149.12 14.96 -1.29 N	147.01 14.96 -1.07 N	150.37 14.41 -14.95 N	138.04 14.24 -3.72 N	147.00 14.68 -0.18 N	130.29 12.17 -4.67 N	119.34 10.73 0.00 N	119.59 10.96 0.00 N	115.50 11.03 -1.96 N	124.81 12.08 -4.48 N	105.56 10.58 -0.07 N	94.98 7.13 -25.78 N
GLOBAL GREEN_PORT_GT1 23814	80.32 13.19 -5.99 N	100.53 1.39 -92.29 N	75.35 7.58 -26.31 N	42.37 6.47 0.00 N	54.18 8.43 0.00 N	84.17 13.49 0.00 N	83.58 15.02 0.00 N	67.58 11.19 -1.50 N	85.14 14.19 -1.99 N	133.17 23.10 -1.24 N	154.11 26.17 -3.86 N	163.05 28.49 -2.39 N	157.72 27.07 2.21 N	159.21 27.57 -0.66 N	154.28 25.68 -7.59 N	145.96 24.13 -1.75 N	156.30 24.69 0.53 N	126.90 20.65 7.20 N	126.71 18.09 0.00 N	127.95 19.33 0.00 N	121.35 20.63 1.79 N	132.80 22.57 -1.96 N	114.06 19.07 -0.07 N	100.47 12.79 -25.61 N
GOETHSLN____LBMP 323567	72.89 6.18 -5.58 N	99.82 0.67 -92.30 N	71.26 3.50 -26.31 N	38.70 2.80 0.00 N	49.38 3.64 0.00 N	76.64 5.96 0.00 N	75.39 6.82 0.00 N	61.13 6.24 0.00 N	76.28 7.33 0.00 N	120.17 11.34 0.00 N	136.55 12.47 0.00 N	145.87 13.71 0.00 N	146.36 13.50 0.00 N	144.66 13.68 0.00 N	134.70 13.11 -0.58 N	133.16 13.07 0.00 N	146.17 14.03 0.00 N	126.98 11.84 -1.70 N	119.38 10.77 0.00 N	119.59 10.96 0.00 N	113.12 10.61 0.00 N	122.77 11.34 -3.17 N	104.68 9.77 0.00 N	94.20 6.45 -25.68 N
GOUDEY____7 23579	62.78 -0.16 -1.80 N	36.58 -0.03 -29.77 N	49.19 -0.75 -8.48 N	35.34 -0.56 0.00 N	45.19 -0.56 0.00 N	70.03 -0.64 0.00 N	68.25 -0.31 0.00 N	55.22 0.32 0.00 N	69.23 0.28 0.00 N	109.39 0.56 0.00 N	125.06 0.98 0.00 N	133.50 1.33 0.00 N	134.20 1.33 0.00 N	132.42 1.44 0.00 N	122.39 1.38 0.00 N	121.41 1.32 0.00 N	133.97 1.82 0.00 N	114.38 0.94 0.00 N	109.73 1.12 0.00 N	109.78 1.16 0.00 N	103.06 0.54 0.00 N	108.30 0.04 0.00 N	94.74 -0.17 0.00 N	70.23 -0.18 -8.34 N

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24118		6.84 -5.58 N	0.74 -92.30 N	3.94 -26.31 N	3.16 0.00 N	4.09 0.00 N	6.76 0.00 N	7.57 0.00 N	6.70 -0.01 N	7.94 0.00 N	12.24 -0.01 N	13.54 0.00 N	14.88 -0.01 N	14.73 -52.83 N	14.96 -75.17 N	14.38 -95.91 N	14.40 -90.17 N	15.37 -78.05 N	13.10 -66.34 N	11.82 -86.22 N	11.96 -60.34 N	11.65 -71.44 N	12.51 -70.90 N	10.80 -63.56 N	7.07 -74.28 N
GOWANUS_GT2_6	24119	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT2_7	24120	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT2_8	24121	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT3_1	24122	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_2	24123	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_3	24124	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_4	24125	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_5	24126	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_6	24127	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_7	24128	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT3_8	24129	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.90 13.11 -66.34 N	206.68 11.85 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.52 -70.90 N	169.28 10.80 -63.56 N	143.44 7.08 -74.28 N
GOWANUS_GT4_1	24130	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT4_2	24131	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N

GOWANUS_GT4_3 24132	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT4_4 24133	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT4_5 24134	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT4_6 24135	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT4_7 24136	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GOWANUS_GT4_8 24137	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.66 14.40 -90.17 N	225.56 15.37 -78.05 N	192.89 13.10 -66.34 N	206.65 11.82 -86.22 N	180.92 11.96 -60.34 N	185.60 11.65 -71.44 N	191.68 12.51 -70.90 N	169.28 10.80 -63.56 N	143.43 7.07 -74.28 N
GREENIDGE___3 23582	60.31 -1.79 -0.97 N	22.74 -0.15 -16.05 N	44.31 -1.72 -4.57 N	34.66 -1.24 0.00 N	44.19 -1.55 0.00 N	68.16 -2.51 0.00 N	66.55 -2.02 0.00 N	53.89 -1.01 0.00 N	68.10 -0.84 0.00 N	108.47 -0.36 0.00 N	124.44 0.35 0.00 N	132.59 0.42 0.00 N	133.27 0.40 0.00 N	131.19 0.21 0.00 N	120.73 -0.28 0.00 N	119.82 -0.27 0.00 N	132.53 0.38 0.00 N	113.02 -0.42 0.00 N	108.70 0.09 0.00 N	108.15 -0.48 0.00 N	100.85 -1.66 0.00 N	105.46 -2.79 0.00 N	92.27 -2.64 0.00 N	64.62 -2.03 -4.58 N
GREENIDGE___4 23583	60.31 -1.79 -0.97 N	22.74 -0.15 -16.05 N	44.31 -1.72 -4.57 N	34.66 -1.24 0.00 N	44.19 -1.55 0.00 N	68.16 -2.51 0.00 N	66.55 -2.02 0.00 N	53.89 -1.01 0.00 N	68.10 -0.84 0.00 N	108.47 -0.36 0.00 N	124.44 0.35 0.00 N	132.59 0.42 0.00 N	133.27 0.40 0.00 N	131.19 0.21 0.00 N	120.73 -0.28 0.00 N	119.82 -0.27 0.00 N	132.53 0.38 0.00 N	113.02 -0.42 0.00 N	108.70 0.09 0.00 N	108.15 -0.48 0.00 N	100.85 -1.66 0.00 N	105.46 -2.79 0.00 N	92.27 -2.64 0.00 N	64.62 -2.03 -4.58 N
GROVEVILLE___HYD 323602	72.68 5.85 -5.70 N	101.72 0.64 -94.23 N	71.73 3.42 -26.86 N	38.68 2.78 0.00 N	49.35 3.60 0.00 N	76.49 5.82 0.00 N	75.12 6.56 0.00 N	60.94 6.05 0.00 N	76.08 7.13 0.00 N	119.75 10.92 0.00 N	135.90 11.82 0.00 N	144.98 12.81 0.00 N	145.83 12.96 0.00 N	144.06 13.08 0.00 N	134.11 12.63 -0.47 N	132.78 12.70 0.00 N	145.76 13.62 0.00 N	126.35 11.55 -1.36 N	119.16 10.55 0.00 N	119.36 10.73 0.00 N	112.93 10.41 0.00 N	122.03 11.23 -2.54 N	104.48 9.57 0.00 N	94.58 6.30 -26.20 N
HAMPSHIRE___PAPER_HYD 323593	60.58 -0.55 0.00 N	6.76 -0.08 0.00 N	41.22 -0.24 0.00 N	35.81 -0.09 0.00 N	45.72 -0.02 0.00 N	70.77 0.09 0.00 N	68.30 -0.26 0.00 N	54.68 -0.21 0.00 N	69.26 0.31 0.00 N	110.68 1.85 0.00 N	126.59 2.51 0.00 N	134.35 2.18 0.00 N	134.58 1.72 0.00 N	132.55 1.57 0.00 N	121.64 0.63 0.00 N	119.67 -0.41 0.00 N	131.80 -0.35 0.00 N	113.83 0.39 0.00 N	108.31 -0.30 0.00 N	108.00 -0.62 0.00 N	102.78 0.27 0.00 N	107.80 -0.46 0.00 N	95.43 0.52 0.00 N	62.11 0.03 0.00 N
HARZA MOOSE___RIVER 24016	61.87 0.74 0.00 N	6.91 0.07 0.00 N	41.75 0.30 0.00 N	36.24 0.34 0.00 N	46.25 0.50 0.00 N	71.51 0.84 0.00 N	69.55 0.99 0.00 N	55.94 1.04 0.00 N	70.62 1.67 0.00 N	112.14 3.31 0.00 N	128.15 4.06 0.00 N	136.48 4.31 0.00 N	137.11 4.24 0.00 N	135.16 4.18 0.00 N	124.57 3.56 0.00 N	123.16 3.07 0.00 N	135.54 3.39 0.00 N	116.52 3.07 0.00 N	111.41 2.80 0.00 N	111.23 2.61 0.00 N	105.05 2.54 0.00 N	110.69 2.43 0.00 N	97.11 2.20 0.00 N	63.20 1.13 0.00 N
HEMPSTEAD___ 23647	78.48 6.92 -10.43 N	99.96 0.76 -92.36 N	71.55 3.79 -26.31 N	38.95 3.06 0.00 N	49.72 3.97 0.00 N	77.14 6.47 0.00 N	76.08 7.51 0.00 N	63.53 6.88 -1.75 N	82.67 8.34 -5.38 N	125.29 12.85 -3.60 N	142.52 13.62 -4.81 N	156.90 15.04 -9.69 N	148.94 15.11 -0.96 N	147.22 15.21 -1.03 N	150.05 14.79 -14.25 N	138.32 14.71 -3.53 N	147.16 14.90 -0.11 N	129.32 12.32 -3.55 N	119.28 10.67 0.00 N	119.67 11.05 0.00 N	115.73 11.34 -1.87 N	125.32 12.65 -4.42 N	106.12 11.14 -0.07 N	95.17 7.32 -25.77 N
HICKLING___1 23621	62.62 0.24 -1.25 N	27.56 0.00 -20.71 N	46.15 -1.21 -5.90 N	35.17 -0.73 0.00 N	45.13 -0.61 0.00 N	70.15 -0.53 0.00 N	68.55 -0.02 0.00 N	56.03 1.13 0.00 N	70.61 1.65 0.00 N	112.31 3.48 0.00 N	129.16 5.08 0.00 N	138.08 5.90 0.00 N	138.71 5.83 0.00 N	136.89 5.91 0.00 N	126.08 5.08 0.00 N	124.83 4.75 0.00 N	138.45 6.30 0.00 N	117.37 3.93 0.00 N	112.90 4.29 0.00 N	112.58 3.96 0.00 N	104.74 2.23 0.00 N	109.19 0.93 0.00 N	95.23 0.32 0.00 N	67.81 -0.14 -5.88 N
HICKLING___2 23622	62.62 0.24 -1.25 N	27.56 0.00 -20.71 N	46.15 -1.21 -5.90 N	35.17 -0.73 0.00 N	45.13 -0.61 0.00 N	70.15 -0.53 0.00 N	68.55 -0.02 0.00 N	56.03 1.13 0.00 N	70.61 1.65 0.00 N	112.31 3.48 0.00 N	129.16 5.08 0.00 N	138.08 5.90 0.00 N	138.71 5.83 0.00 N	136.89 5.91 0.00 N	126.08 5.08 0.00 N	124.83 4.75 0.00 N	138.45 6.30 0.00 N	117.37 3.93 0.00 N	112.90 4.29 0.00 N	112.58 3.96 0.00 N	104.74 2.23 0.00 N	109.19 0.93 0.00 N	95.23 0.32 0.00 N	67.81 -0.14 -5.88 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	73.41 6.69 -5.59 N	99.99 0.73 -92.41 N	71.87 4.08 -26.34 N	39.44 3.54 0.00 N	50.52 4.77 0.00 N	77.79 7.11 0.00 N	76.40 7.84 0.00 N	62.03 7.13 0.00 N	77.91 8.96 0.00 N	122.84 14.01 0.00 N	137.40 13.32 0.00 N	146.90 14.73 0.00 N	149.48 16.61 0.00 N	147.25 16.27 0.00 N	135.35 14.05 -0.29 N	134.23 14.14 0.00 N	147.99 15.84 0.00 N	127.76 13.47 -0.85 N	121.17 12.56 0.00 N	121.31 12.69 0.00 N	114.74 12.23 0.00 N	122.89 13.04 -1.59 N	105.62 10.71 0.00 N	94.84 7.06 -25.71 N	
HILLBURN___GT 23639	72.13 5.64 -5.35 N	95.97 0.61 -88.52 N	69.92 3.23 -25.23 N	38.55 2.65 0.00 N	49.18 3.44 0.00 N	76.15 5.47 0.00 N	74.97 6.41 0.00 N	60.87 5.98 0.00 N	75.82 6.87 0.00 N	119.24 10.41 0.00 N	135.49 11.40 0.00 N	144.86 12.69 0.00 N	145.63 12.77 0.00 N	143.91 12.93 0.00 N	134.05 12.53 -0.51 N	132.65 12.57 0.00 N	145.74 13.59 0.00 N	126.48 11.54 -1.50 N	119.17 10.55 0.00 N	119.42 10.80 0.00 N	112.96 10.45 0.00 N	122.24 11.18 -2.80 N	104.52 9.61 0.00 N	92.98 6.28 -24.63 N	
HOLTSVILLE_IC_1 23690	75.07 7.97 -5.97 N	99.99 0.85 -92.29 N	72.14 4.38 -26.31 N	39.49 3.60 0.00 N	50.41 4.67 0.00 N	78.26 7.58 0.00 N	77.41 8.85 0.00 N	63.77 7.38 0.00 N	79.98 9.06 -1.49 N	124.02 13.97 -1.23 N	142.55 14.61 -3.85 N	150.24 15.72 -2.35 N	146.48 15.84 2.23 N	147.67 16.03 -0.66 N	143.95 15.39 -7.55 N	136.64 14.81 -1.74 N	145.87 14.26 0.54 N	117.66 11.47 7.25 N	117.85 9.24 0.00 N	119.05 10.42 0.00 N	112.32 11.62 1.81 N	123.51 13.30 -1.95 N	106.93 11.95 -0.07 N	95.53 7.85 -25.61 N	
HOLTSVILLE_IC_10 23699	75.54 8.34 -6.07 N	100.03 0.89 -92.29 N	72.33 4.57 -26.31 N	39.66 3.76 0.00 N	50.62 4.88 0.00 N	78.57 7.90 0.00 N	77.78 9.21 0.00 N	64.13 7.74 -1.50 N	80.58 9.58 -2.05 N	124.94 14.83 -1.28 N	143.53 15.58 -3.88 N	151.37 16.69 -2.51 N	147.63 16.92 2.16 N	148.77 17.12 -0.67 N	145.05 16.34 -7.70 N	137.73 15.86 -1.78 N	147.00 15.37 0.52 N	118.79 12.37 7.02 N	118.60 9.99 0.00 N	119.81 11.18 0.00 N	113.13 12.35 1.73 N	124.35 14.09 -2.01 N	107.61 12.63 -0.07 N	95.92 8.24 -25.61 N	
HOLTSVILLE_IC_2 23691	75.07 7.97 -5.97 N	99.99 0.85 -92.29 N	72.14 4.38 -26.31 N	39.49 3.60 0.00 N	50.41 4.67 0.00 N	78.26 7.58 0.00 N	77.41 8.85 0.00 N	63.77 7.38 0.00 N	79.98 9.06 -1.49 N	124.02 13.97 -1.23 N	142.55 14.61 -3.85 N	150.24 15.72 -2.35 N	146.48 15.84 2.23 N	147.67 16.03 -0.66 N	143.95 15.39 -7.55 N	136.64 14.81 -1.74 N	145.87 14.26 0.54 N	117.66 11.47 7.25 N	117.85 9.24 0.00 N	119.05 10.42 0.00 N	112.32 11.62 1.81 N	123.51 13.30 -1.95 N	106.93 11.95 -0.07 N	95.53 7.85 -25.61 N	
HOLTSVILLE_IC_3 23692	75.07 7.97 -5.97 N	99.99 0.85 -92.29 N	72.14 4.38 -26.31 N	39.49 3.60 0.00 N	50.41 4.67 0.00 N	78.26 7.58 0.00 N	77.41 8.85 0.00 N	63.77 7.38 0.00 N	79.98 9.06 -1.49 N	124.02 13.97 -1.23 N	142.55 14.61 -3.85 N	150.24 15.72 -2.35 N	146.48 15.84 2.23 N	147.67 16.03 -0.66 N	143.95 15.39 -7.55 N	136.64 14.81 -1.74 N	145.87 14.26 0.54 N	117.66 11.47 7.25 N	117.85 9.24 0.00 N	119.05 10.42 0.00 N	112.32 11.62 1.81 N	123.51 13.30 -1.95 N	106.93 11.95 -0.07 N	95.53 7.85 -25.61 N	
HOLTSVILLE_IC_4 23693	75.07 7.97 -5.97 N	99.99 0.85 -92.29 N	72.14 4.38 -26.31 N	39.49 3.60 0.00 N	50.41 4.67 0.00 N	78.26 7.58 0.00 N	77.41 8.85 0.00 N	63.77 7.38 0.00 N	79.98 9.06 -1.49 N	124.02 13.97 -1.23 N	142.55 14.61 -3.85 N	150.24 15.72 -2.35 N	146.48 15.84 2.23 N	147.67 16.03 -0.66 N	143.95 15.39 -7.55 N	136.64 14.81 -1.74 N	145.87 14.26 0.54 N	117.66 11.47 7.25 N	117.85 9.24 0.00 N	119.05 10.42 0.00 N	112.32 11.62 1.81 N	123.51 13.30 -1.95 N	106.93 11.95 -0.07 N	95.53 7.85 -25.61 N	
HOLTSVILLE_IC_5 23694	75.07 7.97 -5.97 N	99.99 0.85 -92.29 N	72.14 4.38 -26.31 N	39.49 3.60 0.00 N	50.41 4.67 0.00 N	78.26 7.58 0.00 N	77.41 8.85 0.00 N	63.77 7.38 0.00 N	79.98 9.06 -1.49 N	124.02 13.97 -1.23 N	142.55 14.61 -3.85 N	150.24 15.72 -2.35 N	146.48 15.84 2.23 N	147.67 16.03 -0.66 N	143.95 15.39 -7.55 N	136.64 14.81 -1.74 N	145.87 14.26 0.54 N	117.66 11.47 7.25 N	117.85 9.24 0.00 N	119.05 10.42 0.00 N	112.32 11.62 1.81 N	123.51 13.30 -1.95 N	106.93 11.95 -0.07 N	95.53 7.85 -25.61 N	
HOLTSVILLE_IC_6 23695	75.54 8.34 -6.07 N	100.03 0.89 -92.29 N	72.33 4.57 -26.31 N	39.66 3.76 0.00 N	50.62 4.88 0.00 N	78.57 7.90 0.00 N	77.78 9.21 0.00 N	64.13 7.74 -1.50 N	80.58 9.58 -2.05 N	124.94 14.83 -1.28 N	143.53 15.58 -3.88 N	151.37 16.69 -2.51 N	147.63 16.92 2.16 N	148.77 17.12 -0.67 N	145.05 16.34 -7.70 N	137.73 15.86 -1.78 N	147.00 15.37 0.52 N	118.79 12.37 7.02 N	118.60 9.99 0.00 N	119.81 11.18 0.00 N	113.13 12.35 1.73 N	124.35 14.09 -2.01 N	107.61 12.63 -0.07 N	95.92 8.24 -25.61 N	
HOLTSVILLE_IC_7 23696	75.54 8.34 -6.07 N	100.03 0.89 -92.29 N	72.33 4.57 -26.31 N	39.66 3.76 0.00 N	50.62 4.88 0.00 N	78.57 7.90 0.00 N	77.78 9.21 0.00 N	64.13 7.74 -1.50 N	80.58 9.58 -2.05 N	124.94 14.83 -1.28 N	143.53 15.58 -3.88 N	151.37 16.69 -2.51 N	147.63 16.92 2.16 N	148.77 17.12 -0.67 N	145.05 16.34 -7.70 N	137.73 15.86 -1.78 N	147.00 15.37 0.52 N	118.79 12.37 7.02 N	118.60 9.99 0.00 N	119.81 11.18 0.00 N	113.13 12.35 1.73 N	124.35 14.09 -2.01 N	107.61 12.63 -0.07 N	95.92 8.24 -25.61 N	
HOLTSVILLE_IC_8 23697	75.54 8.34 -6.07 N	100.03 0.89 -92.29 N	72.33 4.57 -26.31 N	39.66 3.76 0.00 N	50.62 4.88 0.00 N	78.57 7.90 0.00 N	77.78 9.21 0.00 N	64.13 7.74 -1.50 N	80.58 9.58 -2.05 N	124.94 14.83 -1.28 N	143.53 15.58 -3.88 N	151.37 16.69 -2.51 N	147.63 16.92 2.16 N	148.77 17.12 -0.67 N	145.05 16.34 -7.70 N	137.73 15.86 -1.78 N	147.00 15.37 0.52 N	118.79 12.37 7.02 N	118.60 9.99 0.00 N	119.81 11.18 0.00 N	113.13 12.35 1.73 N	124.35 14.09 -2.01 N	107.61 12.63 -0.07 N	95.92 8.24 -25.61 N	
HOLTSVILLE_IC_9 23698	75.54 8.34 -6.07 N	100.03 0.89 -92.29 N	72.33 4.57 -26.31 N	39.66 3.76 0.00 N	50.62 4.88 0.00 N	78.57 7.90 0.00 N	77.78 9.21 0.00 N	64.13 7.74 -1.50 N	80.58 9.58 -2.05 N	124.94 14.83 -1.28 N	143.53 15.58 -3.88 N	151.37 16.69 -2.51 N	147.63 16.92 2.16 N	148.77 17.12 -0.67 N	145.05 16.34 -7.70 N	137.73 15.86 -1.78 N	147.00 15.37 0.52 N	118.79 12.37 7.02 N	118.60 9.99 0.00 N	119.81 11.18 0.00 N	113.13 12.35 1.73 N	124.35 14.09 -2.01 N	107.61 12.63 -0.07 N	95.92 8.24 -25.61 N	
HQ_GEN_CEDARS 23644	59.39 -1.74 0.00 N	6.67 -0.18 0.00 N	40.80 -0.65 0.00 N	35.35 -0.55 0.00 N	45.08 -0.67 0.00 N	69.87 -0.80 0.00 N	67.29 -1.28 0.00 N	51.98 -2.91 0.00 N	65.68 -3.27 0.00 N	103.84 -4.99 0.00 N	118.01 -6.07 0.00 N	117.09 -15.08 0.00 N	117.19 -15.68 0.00 N	114.76 -16.22 0.00 N	105.19 -15.82 0.00 N	104.28 -15.80 0.00 N	114.84 -17.30 0.00 N	98.91 -14.53 0.00 N	94.44 -14.17 0.00 N	94.25 -14.38 0.00 N	89.74 -12.78 0.00 N	95.10 -13.16 0.00 N	89.45 -5.47 0.00 N	58.54 -3.53 0.00 N	
HQ_GEN_IMPORT	59.71	6.70	40.81	35.40	45.08	69.56	59.76	0.00	67.28	75.50	6.00	11.11	15.05	12.05	11.11	11.11	6.05	110.61	105.89	105.76	5.55	0.00	0.00	60.45	



323601	-1.42 0.00 N	-0.14 0.00 N	-0.64 0.00 N	-0.49 0.00 N	-0.67 0.00 N	-1.11 0.00 N	-1.48 -0.31 N	-1.94 62.72 N	-1.67 0.00 N	-2.51 26.70 N	-3.29 122.30 N	-3.56 127.71 N	-3.24 122.57 N	-3.30 127.95 N	-3.16 121.51 N	-3.31 115.42 N	-3.44 122.93 N	-2.84 0.00 N	-2.72 0.00 N	-2.87 0.00 N	-2.37 89.75 N	-2.52 97.59 N	-2.20 89.54 N	-1.62 0.00 N
HQ_GEN_WHEEL 23651	59.71 -1.42 0.00 N	6.70 -0.14 0.00 N	40.81 -0.64 0.00 N	35.40 -0.49 0.00 N	45.08 -0.67 0.00 N	69.56 -1.11 0.00 N	59.76 -1.48 -0.31 N	53.41 -1.48 0.00 N	67.28 -1.67 0.00 N	106.27 -2.56 0.00 N	121.40 -2.69 0.00 N	129.21 -2.96 0.00 N	144.34 -3.24 -6.73 N	147.19 -3.30 -7.20 N	140.25 -3.16 -7.64 N	116.96 -3.12 0.00 N	128.78 -3.36 0.00 N	110.61 -2.84 0.00 N	105.89 -2.72 0.00 N	105.76 -2.87 0.00 N	99.86 -2.65 0.00 N	105.37 -2.89 0.00 N	63.70 -2.20 25.84 N	60.45 -1.62 0.00 N
HUDSON AVE_GT_3 23810	73.28 6.56 -5.58 N	99.86 0.71 -92.30 N	71.53 3.77 -26.31 N	38.93 3.03 0.00 N	49.67 3.93 0.00 N	77.08 6.41 0.00 N	75.82 7.26 0.00 N	61.52 6.63 0.00 N	76.78 7.83 0.00 N	120.90 12.07 0.00 N	137.25 13.16 0.00 N	146.51 14.34 0.00 N	147.13 14.26 0.00 N	145.43 14.45 0.00 N	135.41 13.82 -0.58 N	133.95 13.86 0.00 N	147.02 14.87 0.00 N	127.74 12.60 -1.70 N	120.10 11.49 0.00 N	120.31 11.68 0.00 N	113.81 11.30 0.00 N	123.53 12.11 -3.17 N	105.40 10.49 0.00 N	94.66 6.91 -25.68 N
HUDSON AVE_GT_4 23540	73.28 6.56 -5.58 N	99.86 0.71 -92.30 N	71.53 3.77 -26.31 N	38.93 3.03 0.00 N	49.67 3.93 0.00 N	77.08 6.41 0.00 N	75.82 7.26 0.00 N	61.52 6.63 0.00 N	76.78 7.83 0.00 N	120.90 12.07 0.00 N	137.25 13.16 0.00 N	146.51 14.34 0.00 N	147.13 14.26 0.00 N	145.43 14.45 0.00 N	135.41 13.82 -0.58 N	133.95 13.86 0.00 N	147.02 14.87 0.00 N	127.74 12.60 -1.70 N	120.10 11.49 0.00 N	120.31 11.68 0.00 N	113.81 11.30 0.00 N	123.53 12.11 -3.17 N	105.40 10.49 0.00 N	94.66 6.91 -25.68 N
HUDSON AVE_GT_5 23657	73.28 6.56 -5.58 N	99.86 0.71 -92.30 N	71.53 3.77 -26.31 N	38.93 3.03 0.00 N	49.67 3.93 0.00 N	77.08 6.41 0.00 N	75.82 7.26 0.00 N	61.52 6.63 0.00 N	76.78 7.83 0.00 N	120.90 12.07 0.00 N	137.25 13.16 0.00 N	146.51 14.34 0.00 N	147.13 14.26 0.00 N	145.43 14.45 0.00 N	135.41 13.82 -0.58 N	133.95 13.86 0.00 N	147.02 14.87 0.00 N	127.74 12.60 -1.70 N	120.10 11.49 0.00 N	120.31 11.68 0.00 N	113.81 11.30 0.00 N	123.53 12.11 -3.17 N	105.40 10.49 0.00 N	94.66 6.91 -25.68 N
HUDSON_AVE_10 24168	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.41 3.65 -26.31 N	38.83 2.93 0.00 N	49.54 3.80 0.00 N	76.87 6.20 0.00 N	75.60 7.03 0.00 N	61.39 6.49 0.00 N	76.59 7.64 0.00 N	120.58 11.76 0.00 N	136.77 12.69 0.00 N	145.99 13.83 0.00 N	146.57 13.70 0.00 N	144.87 13.89 0.00 N	134.95 13.36 -0.58 N	133.45 13.37 0.00 N	146.46 14.31 0.00 N	127.31 12.17 -1.70 N	119.69 11.08 0.00 N	119.93 11.31 0.00 N	113.45 10.94 0.00 N	123.22 11.79 -3.17 N	105.21 10.29 0.00 N	94.52 6.76 -25.68 N
HUNTER MOUNT___DRP 323613	72.09 4.85 -6.11 N	108.51 0.54 -101.13 N	73.30 3.03 -28.82 N	38.48 2.58 0.00 N	49.19 3.45 0.00 N	76.05 5.38 0.00 N	74.20 5.64 0.00 N	60.01 5.12 0.00 N	75.24 6.30 0.00 N	118.50 9.67 0.00 N	134.54 10.46 0.00 N	143.24 11.07 0.00 N	144.12 11.25 0.00 N	142.47 11.49 0.00 N	132.32 11.09 -0.22 N	131.27 11.19 0.00 N	143.99 11.85 0.00 N	123.96 9.86 -0.65 N	117.78 9.16 0.00 N	118.06 9.43 0.00 N	111.64 9.12 0.00 N	119.42 9.94 -1.22 N	103.37 8.46 0.00 N	95.81 5.61 -28.13 N
HUNTLEY___63 23557	59.40 -2.53 -0.81 N	19.76 -0.40 -13.32 N	42.37 -2.88 -3.79 N	33.55 -2.34 0.00 N	42.44 -3.31 0.00 N	65.57 -5.11 0.00 N	63.69 -4.87 0.00 N	51.05 -3.85 0.00 N	64.09 -4.85 0.00 N	102.32 -6.51 0.00 N	118.42 -5.66 0.00 N	127.24 -4.93 0.00 N	127.94 -4.93 0.00 N	125.91 -5.07 0.00 N	115.65 -5.36 0.00 N	115.15 -4.93 0.00 N	128.48 -3.66 0.00 N	109.90 -3.55 0.00 N	106.17 -2.44 0.00 N	105.25 -3.37 0.00 N	97.67 -4.84 0.00 N	101.76 -6.50 0.00 N	90.41 -4.50 0.00 N	62.29 -3.54 -3.76 N
HUNTLEY___64 23558	59.40 -2.53 -0.81 N	19.76 -0.40 -13.32 N	42.37 -2.88 -3.79 N	33.55 -2.34 0.00 N	42.44 -3.31 0.00 N	65.57 -5.11 0.00 N	63.69 -4.87 0.00 N	51.05 -3.85 0.00 N	64.09 -4.85 0.00 N	102.32 -6.51 0.00 N	118.42 -5.66 0.00 N	127.24 -4.93 0.00 N	127.94 -4.93 0.00 N	125.91 -5.07 0.00 N	115.65 -5.36 0.00 N	115.15 -4.93 0.00 N	128.48 -3.66 0.00 N	109.90 -3.55 0.00 N	106.17 -2.44 0.00 N	105.25 -3.37 0.00 N	97.67 -4.84 0.00 N	101.76 -6.50 0.00 N	90.41 -4.50 0.00 N	62.29 -3.54 -3.76 N
HUNTLEY___65 23559	59.40 -2.53 -0.81 N	19.76 -0.40 -13.32 N	42.37 -2.88 -3.79 N	33.55 -2.34 0.00 N	42.44 -3.31 0.00 N	65.57 -5.11 0.00 N	63.69 -4.87 0.00 N	51.05 -3.85 0.00 N	64.09 -4.85 0.00 N	102.32 -6.51 0.00 N	118.42 -5.66 0.00 N	127.24 -4.93 0.00 N	127.94 -4.93 0.00 N	125.91 -5.07 0.00 N	115.65 -5.36 0.00 N	115.15 -4.93 0.00 N	128.48 -3.66 0.00 N	109.90 -3.55 0.00 N	106.17 -2.44 0.00 N	105.25 -3.37 0.00 N	97.67 -4.84 0.00 N	101.76 -6.50 0.00 N	90.41 -4.50 0.00 N	62.29 -3.54 -3.76 N
HUNTLEY___66 23560	59.40 -2.53 -0.81 N	19.76 -0.40 -13.32 N	42.37 -2.88 -3.79 N	33.55 -2.34 0.00 N	42.44 -3.31 0.00 N	65.57 -5.11 0.00 N	63.69 -4.87 0.00 N	51.05 -3.85 0.00 N	64.09 -4.85 0.00 N	102.32 -6.51 0.00 N	118.42 -5.66 0.00 N	127.24 -4.93 0.00 N	127.94 -4.93 0.00 N	125.91 -5.07 0.00 N	115.65 -5.36 0.00 N	115.15 -4.93 0.00 N	128.48 -3.66 0.00 N	109.90 -3.55 0.00 N	106.17 -2.44 0.00 N	105.25 -3.37 0.00 N	97.67 -4.84 0.00 N	101.76 -6.50 0.00 N	90.41 -4.50 0.00 N	62.29 -3.54 -3.76 N
HUNTLEY___67 23561	58.21 -3.75 -0.83 N	20.04 -0.53 -13.72 N	41.71 -3.66 -3.91 N	32.90 -2.99 0.00 N	41.62 -4.12 0.00 N	64.31 -6.36 0.00 N	62.44 -6.12 0.00 N	50.01 -4.88 0.00 N	62.80 -6.15 0.00 N	100.13 -8.70 0.00 N	115.80 -8.28 0.00 N	124.45 -7.71 0.00 N	125.22 -7.65 0.00 N	123.22 -7.76 0.00 N	113.20 -7.81 0.00 N	112.66 -7.42 0.00 N	125.72 -6.43 0.00 N	107.42 -6.02 0.00 N	103.80 -4.81 0.00 N	102.96 -5.66 0.00 N	95.55 -6.96 0.00 N	99.55 -8.71 0.00 N	88.46 -6.46 0.00 N	61.20 -4.74 -3.87 N
HUNTLEY___68 23562	58.21 -3.75 -0.83 N	20.04 -0.53 -13.72 N	41.71 -3.66 -3.91 N	32.90 -2.99 0.00 N	41.62 -4.12 0.00 N	64.31 -6.36 0.00 N	62.44 -6.12 0.00 N	50.01 -4.88 0.00 N	62.80 -6.15 0.00 N	100.13 -8.70 0.00 N	115.80 -8.28 0.00 N	124.45 -7.71 0.00 N	125.22 -7.65 0.00 N	123.22 -7.76 0.00 N	113.20 -7.81 0.00 N	112.66 -7.42 0.00 N	125.72 -6.43 0.00 N	107.42 -6.02 0.00 N	103.80 -4.81 0.00 N	102.96 -5.66 0.00 N	95.55 -6.96 0.00 N	99.55 -8.71 0.00 N	88.46 -6.46 0.00 N	61.20 -4.74 -3.87 N
INDECK___CORINTH 23802	71.00 2.52 -7.35 N	128.66 0.31 -121.50 N	77.95 1.87 -34.63 N	37.47 1.57 0.00 N	47.94 2.20 0.00 N	73.93 3.25 0.00 N	71.79 3.23 0.00 N	57.76 2.87 0.00 N	72.62 3.67 0.00 N	114.43 5.60 0.00 N	130.14 6.06 0.00 N	136.54 4.37 0.00 N	137.33 4.46 0.00 N	134.45 3.47 0.00 N	123.34 2.28 -0.05 N	122.70 2.61 0.00 N	134.90 2.75 0.00 N	115.78 2.21 -0.13 N	110.83 2.22 0.00 N	113.25 4.63 0.00 N	107.24 4.73 0.00 N	115.02 6.49 -0.26 N	100.60 5.68 0.00 N	99.92 4.05 -33.80 N

INDECK____ILION 23567	62.51 1.52 0.14 N	4.76 0.17 2.26 N	41.72 0.91 0.64 N	36.82 0.92 0.00 N	47.06 1.31 0.00 N	72.45 1.78 0.00 N	70.32 1.75 0.00 N	56.56 1.66 0.00 N	71.04 2.09 0.00 N	111.99 3.16 0.00 N	127.53 3.45 0.00 N	135.76 3.58 0.00 N	136.44 3.58 0.00 N	134.55 3.57 0.00 N	124.36 3.35 0.00 N	123.59 3.50 0.00 N	136.01 3.87 0.00 N	116.87 3.43 0.00 N	111.65 3.04 0.00 N	111.81 3.18 0.00 N	105.64 3.13 0.00 N	111.69 3.43 0.00 N	97.77 2.86 0.00 N	63.32 1.93 0.69 N
INDECK____OLEAN 23982	58.91 -3.17 -0.95 N	22.04 -0.52 -15.71 N	42.19 -3.75 -4.48 N	32.79 -3.11 0.00 N	41.82 -3.92 0.00 N	65.27 -5.40 0.00 N	64.20 -4.36 0.00 N	52.62 -2.27 0.00 N	66.41 -2.54 0.00 N	106.12 -2.71 0.00 N	123.07 -1.01 0.00 N	132.86 0.69 0.00 N	133.83 0.96 0.00 N	131.99 1.01 0.00 N	120.83 -0.18 0.00 N	119.15 -0.94 0.00 N	133.15 1.01 0.00 N	113.21 -0.23 0.00 N	109.01 0.40 0.00 N	108.40 -0.22 0.00 N	100.43 -2.08 0.00 N	104.57 -3.69 0.00 N	91.79 -3.12 0.00 N	63.63 -2.87 -4.43 N
INDECK____OSWEGO 23783	60.52 -1.02 -0.40 N	13.40 -0.13 -6.68 N	42.41 -0.94 -1.90 N	35.10 -0.79 0.00 N	44.72 -1.03 0.00 N	69.14 -1.53 0.00 N	67.26 -1.30 0.00 N	54.05 -0.84 0.00 N	67.99 -0.96 0.00 N	107.57 -1.26 0.00 N	122.83 -1.25 0.00 N	130.96 -1.22 0.00 N	131.75 -1.12 0.00 N	129.88 -1.10 0.00 N	119.96 -1.05 0.00 N	118.85 -1.24 0.00 N	130.88 -1.26 0.00 N	112.37 -1.07 0.00 N	107.81 -0.80 0.00 N	107.70 -0.92 0.00 N	101.37 -1.14 0.00 N	106.85 -1.41 0.00 N	93.66 -1.25 0.00 N	62.94 -1.00 -1.86 N
INDECK____YERKES 23781	59.40 -2.53 -0.81 N	19.76 -0.40 -13.32 N	42.37 -2.88 -3.79 N	33.55 -2.34 0.00 N	42.44 -3.31 0.00 N	65.57 -5.11 0.00 N	63.69 -4.87 0.00 N	51.05 -3.85 0.00 N	64.09 -4.85 0.00 N	102.32 -6.51 0.00 N	118.42 -5.66 0.00 N	127.24 -4.93 0.00 N	127.94 -4.93 0.00 N	125.91 -5.07 0.00 N	115.65 -5.36 0.00 N	115.15 -4.93 0.00 N	128.48 -3.66 0.00 N	109.90 -3.55 0.00 N	106.17 -2.44 0.00 N	105.25 -3.37 0.00 N	97.67 -4.84 0.00 N	101.76 -6.50 0.00 N	90.41 -4.50 0.00 N	62.29 -3.54 -3.76 N
INDIAN POINT_GT_1 24139	72.20 5.53 -5.54 N	99.00 0.60 -91.56 N	70.73 3.19 -26.09 N	38.43 2.53 0.00 N	49.02 3.28 0.00 N	76.04 5.37 0.00 N	74.78 6.22 0.00 N	60.65 5.76 0.00 N	75.61 6.66 0.00 N	118.97 10.14 0.00 N	135.10 11.02 0.00 N	144.26 12.09 0.00 N	144.97 12.10 0.00 N	143.26 12.27 0.00 N	133.49 11.91 -0.57 N	132.04 11.96 0.00 N	144.96 12.81 0.00 N	125.98 10.87 -1.67 N	118.50 9.89 0.00 N	118.74 10.12 0.00 N	112.39 9.88 0.00 N	122.02 10.65 -3.11 N	104.10 9.19 0.00 N	93.60 6.05 -25.47 N
INDIAN POINT_GT_2 23659	72.20 5.53 -5.54 N	99.00 0.60 -91.56 N	70.73 3.19 -26.09 N	38.43 2.53 0.00 N	49.02 3.28 0.00 N	76.04 5.37 0.00 N	74.78 6.22 0.00 N	60.65 5.76 0.00 N	75.61 6.66 0.00 N	118.97 10.14 0.00 N	135.10 11.02 0.00 N	144.26 12.09 0.00 N	144.97 12.10 0.00 N	143.26 12.27 0.00 N	133.49 11.91 -0.57 N	132.04 11.96 0.00 N	144.96 12.81 0.00 N	125.98 10.87 -1.67 N	118.50 9.89 0.00 N	118.74 10.12 0.00 N	112.39 9.88 0.00 N	122.02 10.65 -3.11 N	104.10 9.19 0.00 N	93.60 6.05 -25.47 N
INDIAN POINT_GT_3 24019	72.20 5.53 -5.54 N	99.00 0.60 -91.56 N	70.73 3.19 -26.09 N	38.43 2.53 0.00 N	49.02 3.28 0.00 N	76.04 5.37 0.00 N	74.78 6.22 0.00 N	60.65 5.76 0.00 N	75.61 6.66 0.00 N	118.97 10.14 0.00 N	135.10 11.02 0.00 N	144.26 12.09 0.00 N	144.97 12.10 0.00 N	143.26 12.27 0.00 N	133.49 11.91 -0.57 N	132.04 11.96 0.00 N	144.96 12.81 0.00 N	125.98 10.87 -1.67 N	118.50 9.89 0.00 N	118.74 10.12 0.00 N	112.39 9.88 0.00 N	122.02 10.65 -3.11 N	104.10 9.19 0.00 N	93.60 6.05 -25.47 N
INDIAN POINT____2 23530	71.99 5.39 -5.48 N	98.00 0.58 -90.57 N	70.35 3.09 -25.81 N	38.34 2.45 0.00 N	48.91 3.16 0.00 N	75.88 5.21 0.00 N	74.67 6.10 0.00 N	60.55 5.65 0.00 N	75.47 6.52 0.00 N	118.73 9.90 0.00 N	134.83 10.75 0.00 N	144.00 11.82 0.00 N	144.75 11.88 0.00 N	142.99 12.01 0.00 N	133.25 11.69 -0.55 N	131.81 11.73 0.00 N	144.74 12.59 0.00 N	125.73 10.68 -1.61 N	118.32 9.71 0.00 N	118.57 9.94 0.00 N	112.23 9.71 0.00 N	121.70 10.44 -3.00 N	103.91 9.00 0.00 N	93.20 5.92 -25.20 N
INDIAN POINT____3 23531	71.98 5.31 -5.54 N	99.01 0.58 -91.59 N	70.61 3.06 -26.10 N	38.32 2.42 0.00 N	48.88 3.14 0.00 N	75.81 5.14 0.00 N	74.56 5.99 0.00 N	60.44 5.54 0.00 N	75.34 6.39 0.00 N	118.51 9.68 0.00 N	134.57 10.48 0.00 N	143.68 11.51 0.00 N	144.41 11.54 0.00 N	142.65 11.67 0.00 N	132.92 11.34 -0.57 N	131.48 11.40 0.00 N	144.36 12.22 0.00 N	125.50 10.38 -1.67 N	118.03 9.42 0.00 N	118.27 9.65 0.00 N	111.97 9.46 0.00 N	121.58 10.21 -3.12 N	103.73 8.81 0.00 N	93.37 5.81 -25.48 N
IP CORINTH____1 23988	71.53 3.05 -7.35 N	128.71 0.37 -121.50 N	78.26 2.18 -34.63 N	37.76 1.87 0.00 N	48.32 2.58 0.00 N	74.50 3.82 0.00 N	72.34 3.78 0.00 N	58.24 3.34 0.00 N	73.23 4.28 0.00 N	115.40 6.57 0.00 N	131.25 7.16 0.00 N	137.67 5.50 0.00 N	138.03 5.16 0.00 N	134.98 4.00 0.00 N	123.60 2.55 -0.05 N	122.84 2.75 0.00 N	135.09 2.95 0.00 N	115.93 2.36 -0.13 N	111.03 2.42 0.00 N	113.54 4.92 0.00 N	107.87 5.36 0.00 N	115.90 7.38 -0.26 N	101.51 6.60 0.00 N	100.49 4.61 -33.80 N
IP____TICONDEROGA 23804	73.56 5.33 -7.10 N	124.94 0.70 -117.40 N	79.10 4.19 -33.46 N	39.47 3.57 0.00 N	49.39 3.64 0.00 N	77.46 6.79 0.00 N	75.27 6.71 0.00 N	60.12 5.23 0.00 N	75.26 6.31 0.00 N	117.71 8.88 0.00 N	133.18 9.10 0.00 N	140.08 7.92 0.00 N	141.17 8.31 0.00 N	138.40 7.42 0.00 N	125.74 4.63 -0.09 N	124.45 4.36 0.00 N	137.14 5.00 0.00 N	119.48 5.77 -0.27 N	112.64 4.03 0.00 N	112.96 4.33 0.00 N	106.86 4.35 0.00 N	115.33 6.56 -0.52 N	102.32 7.40 0.00 N	100.75 6.01 -32.67 N
JARVIS____ 23743	61.47 0.47 0.14 N	4.63 0.05 2.26 N	41.06 0.25 0.64 N	36.11 0.22 0.00 N	46.04 0.29 0.00 N	71.12 0.45 0.00 N	69.05 0.48 0.00 N	55.39 0.49 0.00 N	69.50 0.55 0.00 N	109.70 0.87 0.00 N	125.01 0.93 0.00 N	133.23 1.06 0.00 N	133.93 1.06 0.00 N	132.03 1.05 0.00 N	121.99 0.98 0.00 N	121.13 1.04 0.00 N	133.31 1.17 0.00 N	114.46 1.02 0.00 N	109.59 0.98 0.00 N	109.60 0.98 0.00 N	103.46 0.95 0.00 N	109.41 1.15 0.00 N	95.79 0.88 0.00 N	61.97 0.59 0.69 N
JENNISON____1 23625	65.17 2.16 -1.88 N	38.19 0.25 -31.10 N	51.27 0.95 -8.86 N	36.93 1.04 0.00 N	47.21 1.47 0.00 N	72.96 2.28 0.00 N	71.41 2.84 0.00 N	57.82 2.93 0.00 N	73.06 4.11 0.00 N	115.85 7.02 0.00 N	132.75 8.67 0.00 N	141.74 9.57 0.00 N	142.27 9.40 0.00 N	140.34 9.36 0.00 N	129.26 8.25 0.00 N	127.92 7.84 0.00 N	141.17 9.02 0.00 N	120.62 7.18 0.00 N	115.67 7.06 0.00 N	115.47 6.84 0.00 N	108.38 5.86 0.00 N	114.02 5.76 0.00 N	99.52 4.60 0.00 N	73.50 2.67 -8.76 N
JENNISON____2 23626	65.07 2.06 -1.88 N	38.19 0.25 -31.10 N	51.22 0.90 -8.86 N	36.88 0.98 0.00 N	47.15 1.41 0.00 N	72.85 2.18 0.00 N	71.29 2.72 0.00 N	57.71 2.82 0.00 N	72.90 3.95 0.00 N	115.60 6.77 0.00 N	132.46 8.38 0.00 N	141.43 9.26 0.00 N	141.95 9.08 0.00 N	140.01 9.03 0.00 N	128.97 7.96 0.00 N	127.63 7.55 0.00 N	140.85 8.70 0.00 N	120.37 6.93 0.00 N	115.39 6.78 0.00 N	115.21 6.58 0.00 N	108.15 5.64 0.00 N	113.80 5.55 0.00 N	99.34 4.42 0.00 N	73.41 2.58 -8.76 N



23632	5.05 -5.42 N	0.55 -89.59 N	2.89 -25.53 N	2.27 0.00 N	2.92 0.00 N	4.85 0.00 N	5.78 0.00 N	5.41 0.00 N	6.16 0.00 N	9.23 0.00 N	9.89 0.00 N	10.83 0.00 N	10.88 0.00 N	11.08 0.00 N	10.84 -0.53 N	10.89 0.00 N	11.70 0.00 N	9.94 -1.56 N	9.02 0.00 N	9.32 0.00 N	9.20 0.00 N	9.90 -2.91 N	8.56 0.00 N	5.65 -24.93 N
LOVETT___4 23642	72.08 5.53 -5.42 N	97.07 0.60 -89.63 N	70.18 3.19 -25.54 N	38.40 2.51 0.00 N	48.98 3.23 0.00 N	76.03 5.36 0.00 N	74.84 6.27 0.00 N	60.73 5.84 0.00 N	75.64 6.69 0.00 N	118.95 10.13 0.00 N	135.09 11.01 0.00 N	144.27 12.10 0.00 N	145.03 12.16 0.00 N	143.28 12.30 0.00 N	133.48 11.94 -0.53 N	132.06 11.98 0.00 N	145.09 12.95 0.00 N	125.98 10.97 -1.56 N	118.63 10.02 0.00 N	118.91 10.29 0.00 N	112.60 10.09 0.00 N	121.98 10.81 -2.91 N	104.25 9.34 0.00 N	93.15 6.14 -24.94 N
LOVETT___5 23593	72.08 5.53 -5.42 N	97.07 0.60 -89.63 N	70.18 3.19 -25.54 N	38.40 2.51 0.00 N	48.98 3.23 0.00 N	76.03 5.36 0.00 N	74.84 6.27 0.00 N	60.73 5.84 0.00 N	75.64 6.69 0.00 N	118.95 10.13 0.00 N	135.09 11.01 0.00 N	144.27 12.10 0.00 N	145.03 12.16 0.00 N	143.28 12.30 0.00 N	133.48 11.94 -0.53 N	132.06 11.98 0.00 N	145.09 12.95 0.00 N	125.98 10.97 -1.56 N	118.63 10.02 0.00 N	118.91 10.29 0.00 N	112.60 10.09 0.00 N	121.98 10.81 -2.91 N	104.25 9.34 0.00 N	93.15 6.14 -24.94 N
LOWER RAQUET___HYD 24057	59.14 -2.00 0.00 N	6.61 -0.24 0.00 N	40.68 -0.78 0.00 N	35.38 -0.51 0.00 N	45.21 -0.53 0.00 N	69.84 -0.84 0.00 N	66.86 -1.70 0.00 N	53.26 -1.63 0.00 N	67.59 -1.36 0.00 N	108.35 -0.48 0.00 N	123.89 -0.19 0.00 N	130.90 -1.27 0.00 N	131.26 -1.60 0.00 N	129.18 -1.80 0.00 N	118.13 -2.88 0.00 N	115.95 -4.14 0.00 N	127.82 -4.32 0.00 N	110.71 -2.73 0.00 N	104.91 -3.71 0.00 N	104.50 -4.13 0.00 N	100.04 -2.47 0.00 N	104.49 -3.76 0.00 N	93.20 -1.71 0.00 N	60.68 -1.39 0.00 N
LOWER___HUDSON 24059	71.68 3.42 -7.13 N	125.20 0.41 -117.94 N	77.53 2.46 -33.61 N	38.05 2.16 0.00 N	48.75 3.01 0.00 N	75.09 4.41 0.00 N	72.65 4.09 0.00 N	58.33 3.43 0.00 N	73.13 4.18 0.00 N	114.94 6.11 0.00 N	130.52 6.44 0.00 N	138.53 6.36 0.00 N	139.48 6.61 0.00 N	137.44 6.46 0.00 N	127.18 6.15 -0.02 N	126.49 6.41 0.00 N	138.91 6.77 0.00 N	119.01 5.50 -0.06 N	113.40 4.79 0.00 N	114.07 5.44 0.00 N	108.11 5.60 0.00 N	115.14 6.72 -0.17 N	100.63 5.72 0.00 N	99.03 4.14 -32.81 N
LWR___OSWEGATCHIE_HYD 23850	60.58 -0.55 0.00 N	6.76 -0.08 0.00 N	41.22 -0.24 0.00 N	35.81 -0.09 0.00 N	45.72 -0.02 0.00 N	70.77 0.09 0.00 N	68.30 -0.26 0.00 N	54.68 -0.21 0.00 N	69.26 0.31 0.00 N	110.68 1.85 0.00 N	126.59 2.51 0.00 N	134.35 2.18 0.00 N	134.58 1.72 0.00 N	132.55 1.57 0.00 N	121.64 0.63 0.00 N	119.67 -0.41 0.00 N	131.80 -0.35 0.00 N	113.83 0.39 0.00 N	108.31 -0.30 0.00 N	108.00 -0.62 0.00 N	102.78 0.27 0.00 N	107.80 -0.46 0.00 N	95.43 0.52 0.00 N	62.11 0.03 0.00 N
LYONS_FALL_HYD 23570	61.87 0.74 0.00 N	6.91 0.07 0.00 N	41.75 0.30 0.00 N	36.24 0.34 0.00 N	46.25 0.50 0.00 N	71.51 0.84 0.00 N	69.55 0.99 0.00 N	55.94 1.04 0.00 N	70.62 1.67 0.00 N	112.14 3.31 0.00 N	128.15 4.06 0.00 N	136.48 4.31 0.00 N	137.11 4.24 0.00 N	135.16 4.18 0.00 N	124.57 3.56 0.00 N	123.16 3.07 0.00 N	135.54 3.39 0.00 N	116.52 3.07 0.00 N	111.41 2.80 0.00 N	111.23 2.61 0.00 N	105.05 2.54 0.00 N	110.69 2.43 0.00 N	97.11 2.20 0.00 N	63.20 1.13 0.00 N
MAPLE_RIDGE_WT_1 323574	59.99 -0.83 0.31 N	1.61 -0.12 5.12 N	39.49 -0.51 1.46 N	35.44 -0.45 0.00 N	45.18 -0.57 0.00 N	69.65 -1.02 0.00 N	67.63 -0.94 0.00 N	54.12 -0.78 0.00 N	68.01 -0.94 0.00 N	107.86 -0.97 0.00 N	123.27 -0.81 0.00 N	131.44 -0.73 0.00 N	132.33 -0.54 0.00 N	130.29 -0.70 0.00 N	120.05 -0.96 0.00 N	118.71 -1.38 0.00 N	130.95 -1.19 0.00 N	112.91 -0.53 0.00 N	108.16 -0.45 0.00 N	108.10 -0.53 0.00 N	102.10 -0.41 0.00 N	107.72 -0.54 0.00 N	94.17 -0.74 0.00 N	60.00 -0.63 1.45 N
MAPLE_RIDGE_WT_2 323611	59.99 -0.83 0.31 N	1.61 -0.12 5.12 N	39.49 -0.51 1.46 N	35.44 -0.45 0.00 N	45.18 -0.57 0.00 N	69.65 -1.02 0.00 N	67.63 -0.94 0.00 N	54.12 -0.78 0.00 N	68.01 -0.94 0.00 N	107.86 -0.97 0.00 N	123.27 -0.81 0.00 N	131.44 -0.73 0.00 N	132.33 -0.54 0.00 N	130.29 -0.70 0.00 N	120.05 -0.96 0.00 N	118.71 -1.38 0.00 N	130.95 -1.19 0.00 N	112.91 -0.53 0.00 N	108.16 -0.45 0.00 N	108.10 -0.53 0.00 N	102.10 -0.41 0.00 N	107.72 -0.54 0.00 N	94.17 -0.74 0.00 N	60.00 -0.63 1.45 N
MG INDUSTRY___DRP 24185	70.52 2.37 -7.02 N	123.17 0.27 -116.05 N	76.13 1.60 -33.07 N	37.26 1.36 0.00 N	47.61 1.86 0.00 N	73.42 2.75 0.00 N	71.10 2.54 0.00 N	57.16 2.27 0.00 N	71.42 2.47 0.00 N	112.28 3.44 0.00 N	127.41 3.33 0.00 N	135.56 3.39 0.00 N	136.19 3.32 0.00 N	134.35 3.37 0.00 N	124.50 3.49 0.00 N	123.90 3.81 0.00 N	136.06 3.92 0.00 N	116.66 3.22 0.00 N	111.45 2.84 0.00 N	111.86 3.24 0.00 N	105.94 3.43 0.00 N	112.23 3.98 0.00 N	98.37 3.46 0.00 N	97.02 2.67 -32.28 N
MID___OSWEGATCHIE_HYD 23849	60.58 -0.55 0.00 N	6.76 -0.08 0.00 N	41.22 -0.24 0.00 N	35.81 -0.09 0.00 N	45.72 -0.02 0.00 N	70.77 0.09 0.00 N	68.30 -0.26 0.00 N	54.68 -0.21 0.00 N	69.26 0.31 0.00 N	110.68 1.85 0.00 N	126.59 2.51 0.00 N	134.35 2.18 0.00 N	134.58 1.72 0.00 N	132.55 1.57 0.00 N	121.64 0.63 0.00 N	119.67 -0.41 0.00 N	131.80 -0.35 0.00 N	113.83 0.39 0.00 N	108.31 -0.30 0.00 N	108.00 -0.62 0.00 N	102.78 0.27 0.00 N	107.80 -0.46 0.00 N	95.43 0.52 0.00 N	62.11 0.03 0.00 N
MID___RAQUETTE_HYD 23851	59.14 -2.00 0.00 N	6.61 -0.24 0.00 N	40.68 -0.78 0.00 N	35.38 -0.51 0.00 N	45.21 -0.53 0.00 N	69.84 -0.84 0.00 N	66.86 -1.70 0.00 N	53.26 -1.63 0.00 N	67.59 -1.36 0.00 N	108.35 -0.48 0.00 N	123.89 -0.19 0.00 N	130.90 -1.27 0.00 N	131.26 -1.60 0.00 N	129.18 -1.80 0.00 N	118.13 -2.88 0.00 N	115.95 -4.14 0.00 N	127.82 -4.32 0.00 N	110.71 -2.73 0.00 N	104.91 -3.71 0.00 N	104.50 -4.13 0.00 N	100.04 -2.47 0.00 N	104.49 -3.76 0.00 N	93.20 -1.71 0.00 N	60.68 -1.39 0.00 N
MILLIKEN___1 23584	59.19 -2.82 -0.88 N	21.33 -0.09 -14.57 N	44.34 -1.27 -4.15 N	35.17 -0.73 0.00 N	44.43 -1.31 0.00 N	67.11 -3.56 0.00 N	65.66 -2.90 0.00 N	53.03 -1.86 0.00 N	67.61 -1.34 0.00 N	107.73 -1.10 0.00 N	123.77 -0.32 0.00 N	132.06 -0.11 0.00 N	132.56 -0.31 0.00 N	130.27 -0.71 0.00 N	119.72 -1.29 0.00 N	117.60 -2.49 0.00 N	129.74 -2.41 0.00 N	111.36 -2.08 0.00 N	106.94 -1.67 0.00 N	106.36 -2.26 0.00 N	99.62 -2.89 0.00 N	104.57 -3.69 0.00 N	91.08 -3.83 0.00 N	63.82 -2.65 -4.39 N
MILLIKEN___2 23585	59.19 -2.82 -0.88 N	21.33 -0.09 -14.57 N	44.34 -1.27 -4.15 N	35.17 -0.73 0.00 N	44.43 -1.31 0.00 N	67.11 -3.56 0.00 N	65.66 -2.90 0.00 N	53.03 -1.86 0.00 N	67.61 -1.34 0.00 N	107.73 -1.10 0.00 N	123.77 -0.32 0.00 N	132.06 -0.11 0.00 N	132.56 -0.31 0.00 N	130.27 -0.71 0.00 N	119.72 -1.29 0.00 N	117.60 -2.49 0.00 N	129.74 -2.41 0.00 N	111.36 -2.08 0.00 N	106.94 -1.67 0.00 N	106.36 -2.26 0.00 N	99.62 -2.89 0.00 N	104.57 -3.69 0.00 N	91.08 -3.83 0.00 N	63.82 -2.65 -4.39 N

MILLIKEN___DIESEL 232629	59.19 -2.82 -0.88 N	21.33 -0.09 -14.57 N	44.34 -1.27 -4.15 N	35.17 -0.73 0.00 N	44.43 -1.31 0.00 N	67.11 -3.56 0.00 N	65.66 -2.90 0.00 N	53.03 -1.86 0.00 N	67.61 -1.34 0.00 N	107.73 -1.10 0.00 N	123.77 -0.32 0.00 N	132.06 -0.11 0.00 N	132.56 -0.31 0.00 N	130.27 -0.71 0.00 N	119.72 -1.29 0.00 N	117.60 -2.49 0.00 N	129.74 -2.41 0.00 N	111.36 -2.08 0.00 N	106.94 -1.67 0.00 N	106.36 -2.26 0.00 N	99.62 -2.89 0.00 N	104.57 -3.69 0.00 N	91.08 -3.83 0.00 N	63.82 -2.65 -4.39 N
MILLSEAT___LFGE 323607	59.91 -1.97 -0.75 N	18.83 -0.34 -12.32 N	42.48 -2.49 -3.51 N	33.89 -2.01 0.00 N	42.86 -2.88 0.00 N	66.24 -4.43 0.00 N	64.41 -4.15 0.00 N	51.72 -3.17 0.00 N	65.14 -3.81 0.00 N	104.03 -4.79 0.00 N	120.43 -3.65 0.00 N	129.42 -2.75 0.00 N	130.18 -2.69 0.00 N	128.18 -2.80 0.00 N	117.81 -3.20 0.00 N	117.32 -2.77 0.00 N	130.79 -1.35 0.00 N	111.81 -1.63 0.00 N	107.89 -0.72 0.00 N	106.80 -1.82 0.00 N	99.13 -3.38 0.00 N	103.42 -4.84 0.00 N	91.72 -3.19 0.00 N	62.76 -2.79 -3.48 N
MODEL_CITY_ENERGY 24167	58.69 -3.23 -0.79 N	19.36 -0.48 -12.99 N	41.86 -3.29 -3.70 N	33.19 -2.71 0.00 N	41.94 -3.81 0.00 N	64.73 -5.94 0.00 N	62.80 -5.76 0.00 N	50.21 -4.68 0.00 N	63.04 -5.91 0.00 N	100.60 -8.23 0.00 N	116.42 -7.67 0.00 N	125.11 -7.06 0.00 N	125.83 -7.04 0.00 N	123.80 -7.18 0.00 N	113.71 -7.30 0.00 N	113.28 -6.80 0.00 N	126.41 -5.73 0.00 N	108.14 -5.30 0.00 N	104.54 -4.07 0.00 N	103.61 -5.02 0.00 N	96.14 -6.37 0.00 N	100.19 -8.07 0.00 N	89.18 -5.73 0.00 N	61.42 -4.32 -3.67 N
MODERN_LFGE___ 323580	58.69 -3.23 -0.79 N	19.36 -0.48 -12.99 N	41.86 -3.29 -3.70 N	33.19 -2.71 0.00 N	41.94 -3.81 0.00 N	64.73 -5.94 0.00 N	62.80 -5.76 0.00 N	50.21 -4.68 0.00 N	63.04 -5.91 0.00 N	100.60 -8.23 0.00 N	116.42 -7.67 0.00 N	125.11 -7.06 0.00 N	125.83 -7.04 0.00 N	123.80 -7.18 0.00 N	113.71 -7.30 0.00 N	113.28 -6.80 0.00 N	126.41 -5.73 0.00 N	108.14 -5.30 0.00 N	104.54 -4.07 0.00 N	103.61 -5.02 0.00 N	96.14 -6.37 0.00 N	100.19 -8.07 0.00 N	89.18 -5.73 0.00 N	61.42 -4.32 -3.67 N
MOHAWK_PAPER___DRP 24187	71.37 3.04 -7.19 N	126.22 0.36 -119.01 N	77.50 2.13 -33.92 N	37.77 1.87 0.00 N	48.30 2.56 0.00 N	74.44 3.77 0.00 N	72.06 3.50 0.00 N	57.92 3.03 0.00 N	72.54 3.59 0.00 N	114.06 5.24 0.00 N	129.55 5.47 0.00 N	137.73 5.56 0.00 N	138.59 5.72 0.00 N	136.64 5.66 0.00 N	126.50 5.50 0.00 N	125.85 5.76 0.00 N	138.16 6.01 0.00 N	118.35 4.91 0.00 N	113.14 4.53 0.00 N	113.66 5.04 0.00 N	107.68 5.17 0.00 N	114.23 5.97 0.00 N	99.98 5.07 0.00 N	98.79 3.61 -33.11 N
MONGAUP___HYD 23641	71.09 4.85 -5.11 N	91.95 0.52 -84.58 N	68.34 2.79 -24.11 N	38.29 2.39 0.00 N	48.91 3.17 0.00 N	75.45 4.77 0.00 N	73.99 5.43 0.00 N	59.90 5.00 0.00 N	74.72 5.77 0.00 N	117.68 8.85 0.00 N	133.79 9.71 0.00 N	142.85 10.68 0.00 N	143.61 10.74 0.00 N	141.81 10.84 0.00 N	131.92 10.45 -0.46 N	130.57 10.49 0.00 N	143.43 11.29 0.00 N	124.34 9.56 -1.33 N	117.37 8.76 0.00 N	117.61 8.98 0.00 N	111.21 8.69 0.00 N	120.02 9.27 -2.49 N	102.89 7.98 0.00 N	90.86 5.25 -23.53 N
MONTAUK___DIESEL 23721	79.80 12.67 -5.99 N	100.46 1.32 -92.29 N	74.97 7.20 -26.31 N	42.01 6.11 0.00 N	53.70 7.96 0.00 N	83.40 12.73 0.00 N	82.81 14.25 0.00 N	67.22 10.84 -1.50 N	84.80 13.86 -1.99 N	132.84 22.77 -1.24 N	153.78 25.84 -3.86 N	162.76 28.20 -2.39 N	157.14 26.48 2.21 N	158.59 26.95 -0.66 N	153.63 25.03 -7.59 N	145.30 23.46 -1.75 N	155.55 23.94 0.53 N	126.33 20.08 7.20 N	126.32 17.71 0.00 N	127.63 19.01 0.00 N	120.99 20.27 1.79 N	132.37 22.14 -1.96 N	113.75 18.76 -0.07 N	100.30 12.61 -25.61 N
MUNSVILLE_WIND_PWR 323609	64.92 2.20 -1.59 N	33.48 0.31 -26.32 N	50.10 1.14 -7.50 N	37.13 1.23 0.00 N	47.40 1.65 0.00 N	73.28 2.61 0.00 N	72.00 3.44 0.00 N	58.40 3.51 0.00 N	74.54 5.59 0.00 N	118.84 10.01 0.00 N	136.60 12.52 0.00 N	145.85 13.68 0.00 N	146.19 13.32 0.00 N	144.05 13.07 0.00 N	132.02 11.01 0.00 N	130.26 10.18 0.00 N	143.98 11.83 0.00 N	122.94 9.49 0.00 N	118.00 9.39 0.00 N	117.48 8.86 0.00 N	110.03 7.51 0.00 N	115.64 7.38 0.00 N	100.71 5.80 0.00 N	72.86 3.27 -7.52 N
N SALMON___HYD 24042	59.57 -1.57 0.00 N	6.66 -0.18 0.00 N	40.68 -0.78 0.00 N	35.36 -0.54 0.00 N	45.03 -0.71 0.00 N	69.52 -1.15 0.00 N	67.24 -1.32 0.00 N	53.73 -1.17 0.00 N	68.01 -0.94 0.00 N	108.21 -0.62 0.00 N	123.94 -0.14 0.00 N	131.70 -0.47 0.00 N	132.31 -0.57 0.00 N	130.33 -0.65 0.00 N	119.65 -1.36 0.00 N	118.39 -1.69 0.00 N	130.26 -1.88 0.00 N	112.12 -1.33 0.00 N	106.95 -1.66 0.00 N	106.71 -1.92 0.00 N	101.09 -1.42 0.00 N	106.23 -2.03 0.00 N	93.64 -1.27 0.00 N	60.81 -1.26 0.00 N
N.E_GEN_SANDY PD 24062	71.58 3.82 -6.63 N	116.92 0.46 -109.62 N	75.30 2.61 -31.24 N	38.07 2.18 0.00 N	64.80 3.07 -13.29 N	75.08 4.40 0.00 N	65.00 3.77 -0.31 N	58.54 3.65 0.00 N	73.11 4.17 0.00 N	114.78 5.95 0.00 N	130.12 6.04 0.00 N	133.33 5.98 15.03 N	119.79 6.62 27.68 N	105.00 6.73 45.02 N	111.00 6.52 31.29 N	110.00 6.69 26.53 N	105.05 6.66 34.03 N	115.00 6.09 9.28 N	110.00 5.43 7.47 N	107.14 5.44 1.37 N	107.88 5.36 0.00 N	115.90 6.40 -1.25 N	71.00 5.09 25.84 N	96.74 4.16 -30.52 N
NARROWS_GT1_1 24228	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N
NARROWS_GT1_2 24229	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N
NARROWS_GT1_3 24230	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N
NARROWS_GT1_4 24231	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N			
NARROWS_GT1_6 24233	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N			
NARROWS_GT1_7 24234	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N			
NARROWS_GT1_8 24235	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N			
NARROWS_GT2_1 24236	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N			
NARROWS_GT2_2 24237	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N								

23767	-2.51 -0.61 N	-0.33 -10.05 N	-2.33 -2.86 N	-1.96 0.00 N	-2.70 0.00 N	-4.19 0.00 N	-3.80 0.00 N	-2.75 0.00 N	-3.12 0.00 N	-4.02 0.00 N	-3.57 0.00 N	-3.26 0.00 N	-3.13 0.00 N	-3.23 0.00 N	-3.31 0.00 N	-3.14 0.00 N	-2.56 0.00 N	-2.38 0.00 N	-1.85 0.00 N	-2.55 0.00 N	-3.36 0.00 N	-4.27 0.00 N	-3.47 0.00 N	-2.83 -2.85 N
NEG CENTRAL___DRP 24199	60.71 -1.08 -0.66 N	17.69 -0.10 -10.94 N	43.43 -1.14 -3.12 N	35.09 -0.81 0.00 N	44.71 -1.04 0.00 N	68.91 -1.76 0.00 N	67.22 -1.34 0.00 N	54.20 -0.69 0.00 N	68.36 -0.60 0.00 N	108.58 -0.25 0.00 N	124.47 0.38 0.00 N	132.81 0.64 0.00 N	133.47 0.60 0.00 N	131.44 0.46 0.00 N	121.14 0.13 0.00 N	120.15 0.06 0.00 N	132.72 0.58 0.00 N	113.66 0.22 0.00 N	109.20 0.59 0.00 N	108.75 0.12 0.00 N	101.84 -0.67 0.00 N	106.92 -1.34 0.00 N	93.63 -1.29 0.00 N	64.00 -1.19 -3.11 N
NEG CENTRAL___INDECK 23768	61.93 -0.07 -0.87 N	21.17 -0.09 -14.41 N	44.33 -1.23 -4.11 N	35.13 -0.77 0.00 N	44.74 -1.00 0.00 N	69.05 -1.62 0.00 N	67.43 -1.14 0.00 N	54.67 -0.22 0.00 N	69.01 0.06 0.00 N	110.05 1.22 0.00 N	126.97 2.88 0.00 N	136.00 3.83 0.00 N	136.69 3.82 0.00 N	134.75 3.77 0.00 N	124.14 3.13 0.00 N	123.22 3.14 0.00 N	136.94 4.79 0.00 N	116.79 3.34 0.00 N	112.43 3.82 0.00 N	111.62 2.99 0.00 N	103.83 1.32 0.00 N	108.43 0.17 0.00 N	95.28 0.37 0.00 N	65.71 -0.44 -4.08 N
NEG CENTRAL___SENECA 23627	60.67 -1.19 -0.73 N	18.83 -0.11 -12.10 N	43.55 -1.36 -3.45 N	34.96 -0.94 0.00 N	44.54 -1.21 0.00 N	68.67 -2.01 0.00 N	67.00 -1.56 0.00 N	54.13 -0.76 0.00 N	68.36 -0.59 0.00 N	108.78 -0.05 0.00 N	124.91 0.83 0.00 N	133.28 1.11 0.00 N	133.98 1.11 0.00 N	131.93 0.95 0.00 N	121.47 0.46 0.00 N	120.57 0.49 0.00 N	133.38 1.24 0.00 N	113.99 0.55 0.00 N	109.59 0.98 0.00 N	108.98 0.36 0.00 N	101.79 -0.72 0.00 N	106.63 -1.63 0.00 N	93.38 -1.53 0.00 N	64.15 -1.36 -3.44 N
NEG CENTRAL___STATE_STREET 24147	61.40 -0.38 -0.65 N	17.67 0.02 -10.80 N	44.08 -0.46 -3.08 N	35.79 -0.10 0.00 N	45.53 -0.22 0.00 N	69.55 -1.12 0.00 N	68.10 -0.47 0.00 N	55.00 0.10 0.00 N	69.55 0.60 0.00 N	110.60 1.77 0.00 N	127.15 3.07 0.00 N	135.75 3.58 0.00 N	136.37 3.50 0.00 N	133.80 2.82 0.00 N	123.40 2.38 0.00 N	121.91 1.82 0.00 N	134.79 2.65 0.00 N	115.80 2.35 0.00 N	111.26 2.65 0.00 N	110.71 2.08 0.00 N	103.77 1.26 0.00 N	108.97 0.71 0.00 N	95.09 0.18 0.00 N	64.85 -0.33 -3.11 N
NEG MILLWOOD___DRP 24198	72.95 6.12 -5.70 N	101.80 0.67 -94.28 N	71.88 3.56 -26.87 N	38.77 2.87 0.00 N	49.45 3.71 0.00 N	76.68 6.00 0.00 N	75.37 6.81 0.00 N	61.18 6.28 0.00 N	76.37 7.42 0.00 N	120.26 11.43 0.00 N	136.56 12.48 0.00 N	145.73 13.56 0.00 N	146.46 13.58 0.00 N	144.73 13.75 0.00 N	134.85 13.32 -0.52 N	133.45 13.37 0.00 N	146.49 14.35 0.00 N	127.14 12.18 -1.52 N	119.79 11.18 0.00 N	119.96 11.33 0.00 N	113.52 11.01 0.00 N	122.92 11.83 -2.83 N	105.06 10.15 0.00 N	94.94 6.64 -26.22 N
NEG NORTH_FLCN_SEA 23793	58.23 -2.90 0.00 N	6.53 -0.31 0.00 N	39.78 -1.67 0.00 N	34.60 -1.30 0.00 N	43.99 -1.76 0.00 N	67.82 -2.86 0.00 N	65.81 -2.76 0.00 N	52.60 -2.30 0.00 N	66.27 -2.68 0.00 N	104.93 -3.90 0.00 N	120.16 -3.92 0.00 N	127.85 -4.32 0.00 N	128.62 -4.25 0.00 N	127.10 -3.88 0.00 N	116.95 -4.06 0.00 N	115.90 -4.19 0.00 N	127.03 -5.11 0.00 N	109.29 -4.15 0.00 N	104.24 -4.37 0.00 N	104.20 -4.43 0.00 N	98.63 -3.88 0.00 N	103.83 -4.43 0.00 N	91.25 -3.67 0.00 N	59.25 -2.82 0.00 N
NEG NORTH_KES_CHATEGAY 23792	58.75 -2.39 0.00 N	6.59 -0.25 0.00 N	40.18 -1.28 0.00 N	34.90 -0.99 0.00 N	44.42 -1.33 0.00 N	68.54 -2.14 0.00 N	66.39 -2.17 0.00 N	52.94 -1.96 0.00 N	66.83 -2.12 0.00 N	105.78 -3.06 0.00 N	121.07 -3.01 0.00 N	128.79 -3.38 0.00 N	129.48 -3.39 0.00 N	127.67 -3.31 0.00 N	117.37 -3.64 0.00 N	116.39 -3.69 0.00 N	127.95 -4.20 0.00 N	110.04 -3.41 0.00 N	105.13 -3.47 0.00 N	105.00 -3.63 0.00 N	99.31 -3.20 0.00 N	104.56 -3.70 0.00 N	91.88 -3.03 0.00 N	59.76 -2.31 0.00 N
NEG NORTH___ALICE_FALLS 23915	58.97 -2.16 0.00 N	6.61 -0.24 0.00 N	40.23 -1.22 0.00 N	34.98 -0.92 0.00 N	44.49 -1.26 0.00 N	68.61 -2.07 0.00 N	66.60 -1.96 0.00 N	53.26 -1.63 0.00 N	67.67 -1.28 0.00 N	106.28 -2.55 0.00 N	121.58 -2.50 0.00 N	129.39 -2.78 0.00 N	130.12 -2.75 0.00 N	128.55 -2.43 0.00 N	118.35 -2.66 0.00 N	117.30 -2.78 0.00 N	128.83 -3.32 0.00 N	110.80 -2.64 0.00 N	105.74 -2.87 0.00 N	105.69 -2.94 0.00 N	99.99 -2.53 0.00 N	105.22 -3.04 0.00 N	92.46 -2.45 0.00 N	60.03 -2.05 0.00 N
NEG NORTH___LWR_SARANAC 23913	58.97 -2.16 0.00 N	6.61 -0.24 0.00 N	40.23 -1.22 0.00 N	34.98 -0.92 0.00 N	44.49 -1.26 0.00 N	68.61 -2.07 0.00 N	66.60 -1.96 0.00 N	53.23 -1.67 0.00 N	66.89 -2.06 0.00 N	106.14 -2.69 0.00 N	121.58 -2.50 0.00 N	129.39 -2.78 0.00 N	130.12 -2.75 0.00 N	128.55 -2.43 0.00 N	118.34 -2.67 0.00 N	117.30 -2.78 0.00 N	128.83 -3.32 0.00 N	110.80 -2.64 0.00 N	105.74 -2.87 0.00 N	105.69 -2.94 0.00 N	99.99 -2.53 0.00 N	105.22 -3.04 0.00 N	92.46 -2.45 0.00 N	60.03 -2.05 0.00 N
NEG NORTH___PLATTSBURG 23628	58.97 -2.16 0.00 N	6.61 -0.24 0.00 N	40.23 -1.22 0.00 N	34.98 -0.92 0.00 N	44.49 -1.26 0.00 N	68.61 -2.07 0.00 N	66.60 -1.96 0.00 N	53.26 -1.63 0.00 N	67.67 -1.28 0.00 N	106.28 -2.55 0.00 N	121.58 -2.50 0.00 N	129.39 -2.78 0.00 N	130.12 -2.75 0.00 N	128.55 -2.43 0.00 N	118.35 -2.66 0.00 N	117.30 -2.78 0.00 N	128.83 -3.32 0.00 N	110.80 -2.64 0.00 N	105.74 -2.87 0.00 N	105.69 -2.94 0.00 N	99.99 -2.53 0.00 N	105.22 -3.04 0.00 N	92.46 -2.45 0.00 N	60.03 -2.05 0.00 N
NEG WEST_LEA_LOCKPORT 23791	58.85 -3.06 -0.78 N	19.21 -0.46 -12.82 N	41.89 -3.22 -3.65 N	33.26 -2.64 0.00 N	42.04 -3.70 0.00 N	64.93 -5.74 0.00 N	63.04 -5.52 0.00 N	50.45 -4.44 0.00 N	63.33 -5.61 0.00 N	101.09 -7.74 0.00 N	116.98 -7.10 0.00 N	125.77 -6.40 0.00 N	126.46 -6.41 0.00 N	124.46 -6.52 0.00 N	114.32 -6.69 0.00 N	113.85 -6.23 0.00 N	127.05 -5.09 0.00 N	108.66 -4.79 0.00 N	104.99 -3.62 0.00 N	104.07 -4.56 0.00 N	96.55 -5.96 0.00 N	100.59 -7.67 0.00 N	89.48 -5.44 0.00 N	61.56 -4.13 -3.62 N
NEG WEST___LANCASTER 23811	58.63 -3.45 -0.95 N	22.04 -0.48 -15.67 N	42.18 -3.74 -4.47 N	32.87 -3.03 0.00 N	41.86 -3.89 0.00 N	65.01 -5.66 0.00 N	63.30 -5.26 0.00 N	51.23 -3.66 0.00 N	64.25 -4.70 0.00 N	102.25 -6.58 0.00 N	118.29 -5.80 0.00 N	127.02 -5.15 0.00 N	127.78 -5.09 0.00 N	125.99 -4.99 0.00 N	115.88 -5.13 0.00 N	115.13 -4.96 0.00 N	128.41 -3.73 0.00 N	109.26 -4.19 0.00 N	105.50 -3.11 0.00 N	104.94 -3.68 0.00 N	97.31 -5.20 0.00 N	101.28 -6.98 0.00 N	89.24 -5.67 0.00 N	62.35 -4.14 -4.42 N
NEG PENN_ALLEGHNY 23528	63.23 0.28 -1.81 N	36.87 0.01 -30.01 N	49.55 -0.45 -8.55 N	35.59 -0.31 0.00 N	45.51 -0.23 0.00 N	70.58 -0.10 0.00 N	68.81 0.25 0.00 N	55.68 0.78 0.00 N	69.85 0.90 0.00 N	110.41 1.58 0.00 N	126.25 2.17 0.00 N	134.76 2.58 0.00 N	135.44 2.57 0.00 N	133.70 2.72 0.00 N	123.59 2.58 0.00 N	122.60 2.51 0.00 N	135.27 3.13 0.00 N	115.47 2.03 0.00 N	110.70 2.09 0.00 N	110.70 2.08 0.00 N	103.94 1.43 0.00 N	109.27 1.01 0.00 N	95.54 0.63 0.00 N	70.76 0.28 -8.40 N

NEG__GEN_MONROE 24207	60.85 -0.94 -0.66 N	17.50 -0.19 -10.86 N	42.95 -1.60 -3.09 N	34.63 -1.27 0.00 N	43.90 -1.85 0.00 N	67.78 -2.89 0.00 N	66.08 -2.48 0.00 N	53.30 -1.59 0.00 N	67.33 -1.62 0.00 N	107.40 -1.43 0.00 N	123.91 -0.17 0.00 N	132.90 0.73 0.00 N	133.74 0.88 0.00 N	131.79 0.81 0.00 N	121.34 0.33 0.00 N	120.66 0.57 0.00 N	134.10 1.96 0.00 N	114.73 1.28 0.00 N	110.40 1.79 0.00 N	109.48 0.86 0.00 N	101.97 -0.55 0.00 N	106.61 -1.65 0.00 N	93.92 -0.99 0.00 N	63.75 -1.39 -3.07 N
NEPA__ENERGY 23901	57.49 -4.71 -1.07 N	23.94 -0.58 -17.67 N	41.69 -4.80 -5.04 N	32.05 -3.85 0.00 N	41.20 -4.54 0.00 N	64.31 -6.36 0.00 N	62.85 -5.71 0.00 N	51.38 -3.51 0.00 N	64.26 -4.69 0.00 N	101.92 -6.91 0.00 N	117.72 -6.36 0.00 N	126.34 -5.83 0.00 N	127.01 -5.85 0.00 N	125.37 -5.61 0.00 N	115.61 -5.40 0.00 N	114.57 -5.52 0.00 N	127.64 -4.50 0.00 N	107.83 -5.61 0.00 N	104.00 -4.61 0.00 N	104.03 -4.59 0.00 N	96.55 -5.96 0.00 N	100.18 -8.08 0.00 N	87.47 -7.44 0.00 N	62.02 -5.03 -4.98 N
NEVERSINK__HYD 23608	70.00 4.05 -4.81 N	86.86 0.44 -79.57 N	66.52 2.39 -22.68 N	37.95 2.05 0.00 N	48.55 2.80 0.00 N	75.18 4.51 0.00 N	73.62 5.06 0.00 N	59.37 4.48 0.00 N	74.19 5.24 0.00 N	117.42 8.59 0.00 N	133.88 9.79 0.00 N	143.18 11.01 0.00 N	144.04 11.17 0.00 N	141.60 10.63 0.00 N	129.43 8.11 -0.31 N	127.38 7.29 0.00 N	139.75 7.61 0.00 N	120.75 6.38 -0.92 N	114.52 5.91 0.00 N	114.72 6.09 0.00 N	108.54 6.03 0.00 N	116.50 6.53 -1.71 N	100.41 5.49 0.00 N	87.73 3.52 -22.14 N
NEWTON__FALLS_HYD 23847	60.58 -0.55 0.00 N	6.76 -0.08 0.00 N	41.22 -0.24 0.00 N	35.81 -0.09 0.00 N	45.72 -0.02 0.00 N	70.77 0.09 0.00 N	68.30 -0.26 0.00 N	54.68 -0.21 0.00 N	69.26 0.31 0.00 N	110.68 1.85 0.00 N	126.59 2.51 0.00 N	134.35 2.18 0.00 N	134.58 1.72 0.00 N	132.55 1.57 0.00 N	121.64 0.63 0.00 N	119.67 -0.41 0.00 N	131.80 -0.35 0.00 N	113.83 0.39 0.00 N	108.31 -0.30 0.00 N	108.00 -0.62 0.00 N	102.78 0.27 0.00 N	107.80 -0.46 0.00 N	95.43 0.52 0.00 N	62.11 0.03 0.00 N
NIAGARA____ 23760	58.00 -3.90 -0.77 N	19.11 -0.55 -12.81 N	41.44 -3.66 -3.65 N	32.88 -3.02 0.00 N	41.50 -4.24 0.00 N	64.01 -6.66 0.00 N	62.05 -6.52 0.00 N	49.48 -5.42 0.00 N	62.07 -6.88 0.00 N	99.01 -9.82 0.00 N	114.50 -9.58 0.00 N	123.05 -9.12 0.00 N	123.79 -9.08 0.00 N	121.75 -9.23 0.00 N	111.82 -9.19 0.00 N	111.37 -8.71 0.00 N	124.25 -7.89 0.00 N	106.36 -7.08 0.00 N	102.87 -5.74 0.00 N	101.98 -6.65 0.00 N	94.70 -7.81 0.00 N	98.70 -9.56 0.00 N	87.96 -6.95 0.00 N	60.62 -5.06 -3.62 N
NINE_MILE_1 23575	59.99 -1.48 -0.34 N	12.28 -0.18 -5.62 N	41.85 -1.20 -1.60 N	34.86 -1.04 0.00 N	44.39 -1.36 0.00 N	68.62 -2.05 0.00 N	66.70 -1.86 0.00 N	53.54 -1.36 0.00 N	67.32 -1.63 0.00 N	106.46 -2.37 0.00 N	121.57 -2.51 0.00 N	129.57 -2.60 0.00 N	130.34 -2.52 0.00 N	128.46 -2.52 0.00 N	118.64 -2.37 0.00 N	117.59 -2.50 0.00 N	129.47 -2.67 0.00 N	111.21 -2.23 0.00 N	106.70 -1.91 0.00 N	106.59 -2.03 0.00 N	100.37 -2.15 0.00 N	105.81 -2.45 0.00 N	92.77 -2.15 0.00 N	62.12 -1.54 -1.59 N
NINE_MILE_2 23744	60.00 -1.47 -0.34 N	12.25 -0.18 -5.58 N	41.84 -1.20 -1.59 N	34.86 -1.03 0.00 N	44.40 -1.35 0.00 N	68.62 -2.05 0.00 N	66.70 -1.86 0.00 N	53.54 -1.35 0.00 N	67.32 -1.63 0.00 N	106.47 -2.36 0.00 N	121.58 -2.50 0.00 N	129.58 -2.59 0.00 N	130.34 -2.52 0.00 N	128.47 -2.51 0.00 N	118.65 -2.36 0.00 N	117.60 -2.49 0.00 N	129.49 -2.65 0.00 N	111.21 -2.23 0.00 N	106.70 -1.91 0.00 N	106.60 -2.02 0.00 N	100.37 -2.15 0.00 N	105.82 -2.44 0.00 N	92.77 -2.15 0.00 N	62.12 -1.53 -1.57 N
NM_CAPITAL__DRP 24208	70.96 2.70 -7.13 N	125.18 0.34 -118.00 N	77.06 1.98 -33.63 N	37.62 1.73 0.00 N	48.10 2.36 0.00 N	74.18 3.51 0.00 N	71.67 3.11 0.00 N	57.58 2.69 0.00 N	72.05 3.10 0.00 N	113.18 4.35 0.00 N	128.42 4.34 0.00 N	136.48 4.31 0.00 N	137.29 4.42 0.00 N	135.38 4.40 0.00 N	125.37 4.36 0.00 N	124.70 4.61 0.00 N	136.83 4.69 0.00 N	117.23 3.78 0.00 N	112.07 3.46 0.00 N	112.68 4.05 0.00 N	106.78 4.27 0.00 N	113.26 5.00 0.00 N	99.22 4.31 0.00 N	98.11 3.20 -32.83 N
NM_CENTRAL__DRP 24181	61.44 -0.13 -0.44 N	14.07 -0.03 -7.26 N	43.10 -0.43 -2.07 N	35.55 -0.35 0.00 N	45.30 -0.44 0.00 N	70.05 -0.62 0.00 N	68.21 -0.35 0.00 N	54.91 0.01 0.00 N	69.18 0.23 0.00 N	109.58 0.75 0.00 N	125.25 1.16 0.00 N	133.39 1.22 0.00 N	133.99 1.12 0.00 N	132.13 1.15 0.00 N	122.14 1.13 0.00 N	120.89 0.81 0.00 N	132.95 0.81 0.00 N	114.29 0.85 0.00 N	109.63 1.02 0.00 N	109.46 0.84 0.00 N	102.93 0.42 0.00 N	108.37 0.11 0.00 N	94.90 -0.01 0.00 N	63.86 -0.21 -1.99 N
NM_FRONTIER__DRP 24179	58.20 -3.72 -0.79 N	19.35 -0.53 -13.03 N	41.61 -3.56 -3.71 N	32.97 -2.93 0.00 N	41.62 -4.12 0.00 N	64.19 -6.49 0.00 N	62.20 -6.36 0.00 N	49.60 -5.29 0.00 N	62.19 -6.75 0.00 N	99.24 -9.59 0.00 N	114.78 -9.30 0.00 N	123.35 -8.81 0.00 N	124.07 -8.80 0.00 N	122.03 -8.95 0.00 N	112.08 -8.93 0.00 N	111.69 -8.39 0.00 N	124.60 -7.54 0.00 N	106.66 -6.79 0.00 N	103.16 -5.45 0.00 N	102.24 -6.39 0.00 N	94.91 -7.60 0.00 N	98.90 -9.36 0.00 N	88.16 -6.75 0.00 N	60.85 -4.90 -3.68 N
NM_ST_REGIS__HYD 24053	59.17 -1.96 0.00 N	6.61 -0.23 0.00 N	40.65 -0.81 0.00 N	35.36 -0.54 0.00 N	45.15 -0.59 0.00 N	69.72 -0.95 0.00 N	66.90 -1.66 0.00 N	53.32 -1.57 0.00 N	67.65 -1.30 0.00 N	108.22 -0.61 0.00 N	123.79 -0.30 0.00 N	130.98 -1.19 0.00 N	131.40 -1.47 0.00 N	129.32 -1.66 0.00 N	118.29 -2.72 0.00 N	116.36 -3.72 0.00 N	128.26 -3.88 0.00 N	110.95 -2.50 0.00 N	105.29 -3.32 0.00 N	104.91 -3.71 0.00 N	100.21 -2.30 0.00 N	104.74 -3.51 0.00 N	93.17 -1.74 0.00 N	60.61 -1.46 0.00 N
NORTHPORT__1 23551	74.12 7.16 -5.83 N	99.91 0.77 -92.29 N	71.60 3.84 -26.31 N	39.02 3.12 0.00 N	49.81 4.07 0.00 N	77.27 6.59 0.00 N	76.38 7.82 0.00 N	63.25 6.87 -1.49 N	79.10 8.28 -1.87 N	122.58 12.60 -1.15 N	140.80 12.89 -3.83 N	148.21 13.91 -2.13 N	144.56 14.02 2.33 N	145.80 14.17 -0.65 N	142.37 14.02 -7.35 N	135.84 14.07 -1.69 N	145.11 13.53 0.56 N	116.67 10.81 7.58 N	117.30 8.70 0.00 N	118.12 9.50 0.00 N	110.97 10.39 1.93 N	122.16 12.03 -1.87 N	105.90 10.92 -0.07 N	94.92 7.24 -25.60 N
NORTHPORT__2 23552	74.12 7.16 -5.83 N	99.91 0.77 -92.29 N	71.60 3.84 -26.31 N	39.02 3.12 0.00 N	49.81 4.07 0.00 N	77.27 6.59 0.00 N	76.38 7.82 0.00 N	63.25 6.87 -1.49 N	79.10 8.28 -1.87 N	122.58 12.60 -1.15 N	140.80 12.89 -3.83 N	148.21 13.91 -2.13 N	144.56 14.02 2.33 N	145.80 14.17 -0.65 N	142.37 14.02 -7.35 N	135.84 14.07 -1.69 N	145.11 13.53 0.56 N	116.67 10.81 7.58 N	117.30 8.70 0.00 N	118.12 9.50 0.00 N	110.97 10.39 1.93 N	122.16 12.03 -1.87 N	105.90 10.92 -0.07 N	94.92 7.24 -25.60 N
NORTHPORT__3 23553	74.19 7.24 -5.82 N	99.94 0.80 -92.29 N	71.65 3.89 -26.31 N	39.08 3.18 0.00 N	49.87 4.13 0.00 N	77.35 6.68 0.00 N	76.41 7.85 0.00 N	63.35 6.97 -1.49 N	79.18 8.36 -1.87 N	122.58 12.61 -1.15 N	140.90 13.00 -3.83 N	148.40 14.10 -2.13 N	144.86 14.31 2.33 N	146.15 14.52 -0.65 N	142.63 14.26 -7.35 N	136.35 14.58 -1.69 N	145.45 13.87 0.55 N	117.21 11.35 7.58 N	117.87 9.26 0.00 N	118.54 9.92 0.00 N	111.37 10.80 1.94 N	122.60 12.48 -1.87 N	106.10 11.12 -0.07 N	95.11 7.44 -25.60 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	74.19 7.24 -5.82 N	99.94 0.80 -92.29 N	71.65 3.89 -26.31 N	39.08 3.18 0.00 N	49.87 4.13 0.00 N	77.35 6.68 0.00 N	76.41 7.85 0.00 N	63.35 6.97 -1.49 N	79.18 8.36 -1.87 N	122.58 12.61 -1.15 N	140.90 13.00 -3.83 N	148.40 14.10 -2.13 N	144.86 14.31 2.33 N	146.15 14.52 -0.65 N	142.63 14.26 -7.35 N	136.35 14.58 -1.69 N	145.45 13.87 0.55 N	117.21 11.35 7.58 N	117.87 9.26 0.00 N	118.54 9.92 0.00 N	111.37 10.80 1.94 N	122.60 12.48 -1.87 N	106.10 11.12 -0.07 N	95.11 7.44 -25.60 N
NORTHPORT___IC 23718	74.12 7.16 -5.83 N	99.91 0.77 -92.29 N	71.60 3.84 -26.31 N	39.02 3.12 0.00 N	49.81 4.07 0.00 N	77.27 6.59 0.00 N	76.38 7.82 0.00 N	63.25 6.87 -1.49 N	79.10 8.28 -1.87 N	122.58 12.60 -1.15 N	140.80 12.89 -3.83 N	148.21 13.91 -2.13 N	144.56 14.02 2.33 N	145.80 14.17 -0.65 N	142.37 14.02 -7.35 N	135.84 14.07 -1.69 N	145.11 13.53 0.56 N	116.67 10.81 7.58 N	117.30 8.70 0.00 N	118.12 9.50 0.00 N	110.97 10.39 1.93 N	122.16 12.03 -1.87 N	105.90 10.92 -0.07 N	94.92 7.24 -25.60 N
NPX_GEN_1385_PROXY 323591	74.22 7.27 -5.83 N	99.92 0.79 -92.29 N	71.67 3.90 -26.31 N	39.03 3.14 0.00 N	49.81 4.07 0.00 N	77.40 6.73 0.00 N	68.42 7.19 -0.31 N	63.34 6.96 -1.49 N	79.21 8.39 -1.87 N	122.76 12.78 -1.15 N	141.00 13.10 -3.83 N	148.46 14.16 -2.13 N	158.99 12.63 -5.50 N	162.95 12.47 -7.20 N	158.53 13.90 -8.84 N	136.06 14.29 -1.69 N	145.34 13.75 0.56 N	116.90 11.03 7.58 N	117.51 8.91 0.00 N	118.31 9.69 0.00 N	111.15 10.57 1.93 N	122.36 12.23 -1.87 N	121.65 10.67 -19.23 N	95.03 7.35 -25.60 N
NPX_GEN_CSC 323557	75.47 8.34 -5.99 N	100.02 0.88 -92.29 N	72.47 4.71 -26.31 N	39.80 3.90 0.00 N	50.82 5.07 0.00 N	78.84 8.16 0.00 N	69.87 8.64 -0.31 N	63.74 7.35 -1.50 N	80.04 9.10 -1.99 N	124.14 14.07 -1.24 N	142.72 14.78 -3.86 N	150.44 15.89 -2.37 N	161.51 15.14 -5.52 N	165.47 14.98 -7.20 N	160.64 16.02 -8.84 N	135.70 13.87 -1.75 N	144.81 13.20 0.53 N	116.80 10.57 7.21 N	116.93 8.32 0.00 N	118.69 10.06 0.00 N	112.46 11.74 1.80 N	123.60 13.39 -1.96 N	122.53 11.54 -19.24 N	95.53 7.85 -25.61 N
NSINS_S_GLNS_FALLS 23858	71.73 3.30 -7.30 N	128.00 0.41 -120.75 N	78.26 2.40 -34.41 N	37.99 2.09 0.00 N	48.63 2.89 0.00 N	74.91 4.24 0.00 N	72.70 4.14 0.00 N	58.49 3.60 0.00 N	73.50 4.55 0.00 N	115.67 6.84 0.00 N	131.56 7.47 0.00 N	138.31 6.14 0.00 N	139.22 6.36 0.00 N	136.54 5.56 0.00 N	125.47 4.41 -0.05 N	124.81 4.72 0.00 N	137.26 5.12 0.00 N	117.75 4.17 -0.13 N	112.61 4.00 0.00 N	114.64 6.01 0.00 N	108.52 6.00 0.00 N	116.19 7.65 -0.28 N	101.54 6.63 0.00 N	100.33 4.66 -33.60 N
NUCOR_STEEL___DRP 24197	60.97 -0.82 -0.65 N	17.57 -0.01 -10.74 N	43.88 -0.63 -3.06 N	35.63 -0.27 0.00 N	45.27 -0.47 0.00 N	69.12 -1.56 0.00 N	67.67 -0.89 0.00 N	54.56 -0.33 0.00 N	68.99 0.04 0.00 N	109.68 0.85 0.00 N	126.08 1.99 0.00 N	134.62 2.45 0.00 N	135.18 2.31 0.00 N	132.41 1.43 0.00 N	122.12 1.11 0.00 N	120.60 0.51 0.00 N	133.32 1.17 0.00 N	114.68 1.24 0.00 N	110.27 1.65 0.00 N	109.75 1.12 0.00 N	102.93 0.42 0.00 N	108.12 -0.14 0.00 N	94.39 -0.53 0.00 N	64.35 -0.83 -3.11 N
NYISO_LBMP_REFERENCE 24008	61.13 0.00 0.00 N	6.85 0.00 0.00 N	41.45 0.00 0.00 N	35.90 0.00 0.00 N	45.74 0.00 0.00 N	70.67 0.00 0.00 N	68.56 0.00 0.00 N	54.89 0.00 0.00 N	68.95 0.00 0.00 N	108.83 0.00 0.00 N	124.08 0.00 0.00 N	132.17 0.00 0.00 N	132.87 0.00 0.00 N	130.98 0.00 0.00 N	121.01 0.00 0.00 N	120.09 0.00 0.00 N	132.14 0.00 0.00 N	113.45 0.00 0.00 N	108.61 0.00 0.00 N	108.63 0.00 0.00 N	102.51 0.00 0.00 N	108.26 0.00 0.00 N	94.91 0.00 0.00 N	62.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	75.58 8.25 -6.21 N	100.02 0.88 -92.30 N	72.20 4.44 -26.31 N	39.54 3.64 0.00 N	50.47 4.73 0.00 N	78.31 7.64 0.00 N	77.43 8.87 0.00 N	64.15 7.75 -1.51 N	80.48 9.38 -2.15 N	124.44 14.26 -1.35 N	143.03 15.04 -3.90 N	151.37 16.47 -2.72 N	147.46 16.66 2.07 N	148.51 16.85 -0.68 N	144.91 16.00 -7.90 N	137.87 15.95 -1.84 N	147.29 15.65 0.50 N	119.43 12.68 6.70 N	119.05 10.45 0.00 N	119.97 11.34 0.00 N	113.16 12.26 1.62 N	124.65 14.31 -2.08 N	108.11 13.13 -0.07 N	96.16 8.48 -25.62 N
NYPA_GOWANUS____GT5 24156	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N
NYPA_GOWANUS____GT6 24157	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N
NYPA_HARLEM__RVR__GT1 24160	73.06 6.35 -5.58 N	99.84 0.70 -92.30 N	71.36 3.60 -26.31 N	38.77 2.88 0.00 N	49.51 3.77 0.00 N	76.91 6.24 0.00 N	75.56 7.00 0.00 N	61.21 6.31 -0.01 N	76.48 7.53 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.78 13.60 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.83 13.24 -0.58 N	133.34 13.26 0.00 N	146.22 14.08 0.00 N	127.02 11.88 -1.70 N	119.23 10.62 0.00 N	119.48 10.85 0.00 N	113.24 10.73 0.00 N	127.13 11.57 -7.30 N	144.13 10.18 -39.04 N	109.74 6.58 -41.08 N
NYPA_HARLEM__RVR__GT2 24161	73.06 6.35 -5.58 N	99.84 0.70 -92.30 N	71.36 3.60 -26.31 N	38.77 2.88 0.00 N	49.51 3.77 0.00 N	76.91 6.24 0.00 N	75.56 7.00 0.00 N	61.21 6.31 -0.01 N	76.48 7.53 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.78 13.60 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.83 13.24 -0.58 N	133.34 13.26 0.00 N	146.22 14.08 0.00 N	127.02 11.88 -1.70 N	119.23 10.62 0.00 N	119.48 10.85 0.00 N	113.24 10.73 0.00 N	127.13 11.57 -7.30 N	144.13 10.18 -39.04 N	109.74 6.58 -41.08 N
NYPA_KENT____GT 24152	73.41 6.70 -5.58 N	99.88 0.73 -92.30 N	71.64 3.88 -26.31 N	39.02 3.12 0.00 N	49.79 4.05 0.00 N	77.33 6.66 0.00 N	76.07 7.50 0.00 N	61.55 6.65 -0.01 N	76.81 7.86 0.00 N	120.92 12.08 -0.01 N	137.35 13.27 0.00 N	146.71 14.54 -0.01 N	179.15 14.38 -31.90 N	190.95 14.59 -45.38 N	193.27 14.04 -58.21 N	188.77 14.09 -54.60 N	194.35 15.08 -47.12 N	166.98 12.82 -40.73 N	172.26 11.60 -52.05 N	156.83 11.78 -36.43 N	157.15 11.50 -43.13 N	166.78 12.42 -46.11 N	163.34 10.73 -57.70 N	148.20 7.06 -79.06 N
NYPA_POUCH1____GT	73.39	99.88	71.63	38.99	49.72	77.29	75.98	61.40	76.62	120.64	137.17	146.59	199.90	231.11	234.38	236.46	242.78	196.00	206.46	180.70	185.36	191.42	169.01	143.27

24155	6.67 -5.58 N	0.73 -92.30 N	3.87 -26.31 N	3.09 0.00 N	3.97 0.00 N	6.61 0.00 N	7.41 0.00 N	6.51 -0.01 N	7.67 0.00 N	11.80 -0.01 N	13.08 0.00 N	14.41 -0.01 N	14.19 -52.83 N	14.40 -85.72 N	13.88 -99.49 N	13.99 -102.38 N	14.99 -95.65 N	12.86 -69.69 N	11.63 -86.22 N	11.74 -60.34 N	11.40 -71.44 N	12.26 -70.90 N	10.54 -63.56 N	6.91 -74.28 N
NYPA_VERNON____GT2 24162	73.35 6.64 -5.58 N	99.87 0.72 -92.30 N	71.57 3.81 -26.31 N	38.98 3.08 0.00 N	49.75 4.00 0.00 N	77.23 6.56 0.00 N	75.98 7.41 0.00 N	61.57 6.66 -0.01 N	76.81 7.86 0.00 N	120.90 12.06 -0.01 N	137.22 13.13 0.00 N	146.52 14.34 -0.01 N	158.02 14.19 -10.96 N	160.92 14.35 -15.59 N	155.36 13.83 -20.52 N	153.02 13.91 -19.02 N	163.20 14.86 -16.19 N	141.22 12.66 -15.11 N	138.00 11.50 -17.88 N	132.82 11.68 -12.52 N	128.73 11.40 -14.82 N	141.84 12.27 -21.31 N	157.41 10.67 -51.83 N	152.95 7.03 -83.85 N
NYPA_VERNON____GT3 24163	73.35 6.64 -5.58 N	99.87 0.72 -92.30 N	71.57 3.81 -26.31 N	38.98 3.08 0.00 N	49.75 4.00 0.00 N	77.23 6.56 0.00 N	75.98 7.41 0.00 N	61.57 6.66 -0.01 N	76.81 7.86 0.00 N	120.90 12.06 -0.01 N	137.22 13.13 0.00 N	146.52 14.34 -0.01 N	158.02 14.19 -10.96 N	160.92 14.35 -15.59 N	155.36 13.83 -20.52 N	153.02 13.91 -19.02 N	163.20 14.86 -16.19 N	141.22 12.66 -15.11 N	138.00 11.50 -17.88 N	132.82 11.68 -12.52 N	128.73 11.40 -14.82 N	141.84 12.27 -21.31 N	157.41 10.67 -51.83 N	152.95 7.03 -83.85 N
NYPA____ASTORIA_CC1 323568	73.34 6.63 -5.58 N	99.87 0.72 -92.30 N	71.57 3.81 -26.31 N	38.98 3.08 0.00 N	49.74 4.00 0.00 N	77.24 6.56 0.00 N	75.98 7.41 0.00 N	79.19 6.66 -17.64 N	161.77 7.84 -84.98 N	163.27 12.01 -42.43 N	171.08 13.06 -33.94 N	164.55 14.27 -18.11 N	165.05 14.10 -18.08 N	162.17 14.28 -16.91 N	163.96 13.79 -29.15 N	154.29 13.87 -20.33 N	146.99 14.84 0.00 N	127.77 12.63 -1.70 N	120.03 11.42 0.00 N	120.27 11.65 0.00 N	113.87 11.36 0.00 N	127.79 12.24 -7.30 N	144.56 10.61 -39.04 N	143.36 7.02 -74.26 N
NYPA____ASTORIA_CC2 323569	73.34 6.63 -5.58 N	99.87 0.72 -92.30 N	71.57 3.81 -26.31 N	38.98 3.08 0.00 N	49.74 4.00 0.00 N	77.24 6.56 0.00 N	75.98 7.41 0.00 N	79.19 6.66 -17.64 N	161.77 7.84 -84.98 N	163.27 12.01 -42.43 N	171.08 13.06 -33.94 N	164.55 14.27 -18.11 N	165.05 14.10 -18.08 N	162.17 14.28 -16.91 N	163.96 13.79 -29.15 N	154.29 13.87 -20.33 N	146.99 14.84 0.00 N	127.77 12.63 -1.70 N	120.03 11.42 0.00 N	120.27 11.65 0.00 N	113.87 11.36 0.00 N	127.79 12.24 -7.30 N	144.56 10.61 -39.04 N	143.36 7.02 -74.26 N
NYPA____HOLTSVILL 23794	75.05 7.95 -5.97 N	99.99 0.85 -92.29 N	72.13 4.36 -26.31 N	39.48 3.58 0.00 N	50.40 4.66 0.00 N	78.21 7.54 0.00 N	77.40 8.83 0.00 N	63.75 7.36 -1.49 N	79.98 9.05 -1.98 N	124.01 13.95 -1.23 N	142.51 14.58 -3.85 N	150.17 15.65 -2.35 N	146.45 15.81 2.23 N	147.64 16.00 -0.66 N	143.92 15.36 -7.55 N	136.59 14.76 -1.74 N	145.85 14.24 0.54 N	117.64 11.45 7.25 N	117.80 9.19 0.00 N	119.03 10.40 0.00 N	112.30 11.59 1.81 N	123.49 13.28 -1.95 N	106.88 11.90 -0.07 N	95.50 7.82 -25.61 N
NYPA____HELLGATE_GT1 24158	73.06 6.35 -5.58 N	99.84 0.70 -92.30 N	71.36 3.60 -26.31 N	38.77 2.88 0.00 N	49.51 3.77 0.00 N	76.91 6.24 0.00 N	75.56 7.00 0.00 N	61.17 6.27 -0.01 N	76.48 7.53 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.78 13.60 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.83 13.24 -0.58 N	133.34 13.26 0.00 N	146.22 14.08 0.00 N	127.02 11.88 -1.70 N	119.23 10.62 0.00 N	119.48 10.85 0.00 N	113.24 10.73 0.00 N	127.13 11.57 -7.30 N	144.13 10.18 -39.04 N	109.74 6.58 -41.08 N
NYPA____HELLGATE_GT2 24159	73.06 6.35 -5.58 N	99.84 0.70 -92.30 N	71.36 3.60 -26.31 N	38.77 2.88 0.00 N	49.51 3.77 0.00 N	76.91 6.24 0.00 N	75.56 7.00 0.00 N	61.17 6.27 -0.01 N	76.48 7.53 0.00 N	120.47 11.63 -0.01 N	136.53 12.45 0.00 N	145.78 13.60 -0.01 N	146.37 13.50 0.00 N	144.64 13.66 0.00 N	134.83 13.24 -0.58 N	133.34 13.26 0.00 N	146.22 14.08 0.00 N	127.02 11.88 -1.70 N	119.23 10.62 0.00 N	119.48 10.85 0.00 N	113.24 10.73 0.00 N	127.13 11.57 -7.30 N	144.13 10.18 -39.04 N	109.74 6.58 -41.08 N
NYS_BARGE____HYD 23848	59.02 -2.89 -0.77 N	19.13 -0.43 -12.72 N	41.97 -3.11 -3.63 N	33.36 -2.54 0.00 N	42.17 -3.58 0.00 N	65.14 -5.53 0.00 N	63.24 -5.32 0.00 N	50.62 -4.28 0.00 N	63.59 -5.36 0.00 N	101.49 -7.34 0.00 N	117.46 -6.62 0.00 N	126.27 -5.90 0.00 N	126.98 -5.89 0.00 N	124.98 -6.00 0.00 N	114.79 -6.22 0.00 N	114.34 -5.75 0.00 N	127.60 -4.55 0.00 N	109.11 -4.33 0.00 N	105.43 -3.19 0.00 N	104.47 -4.15 0.00 N	96.94 -5.57 0.00 N	101.01 -7.25 0.00 N	89.81 -5.10 0.00 N	61.73 -3.93 -3.59 N
O.H_GEN_BRUCE 24063	57.98 -3.91 -0.75 N	18.79 -0.55 -12.49 N	41.35 -3.66 -3.56 N	32.89 -3.01 0.00 N	41.51 -4.24 0.00 N	64.02 -6.65 0.00 N	57.24 -3.99 -0.31 N	49.52 -5.38 0.00 N	62.15 -6.80 0.00 N	99.15 -9.67 0.00 N	139.86 -8.80 -17.07 N	123.19 -8.98 0.00 N	150.00 -9.42 -18.57 N	139.00 -11.48 -7.20 N	134.93 -8.48 -7.64 N	111.54 -8.54 0.00 N	124.38 -7.76 0.00 N	106.49 -6.96 0.00 N	102.98 -5.63 0.00 N	102.09 -6.54 0.00 N	94.83 -7.69 0.00 N	98.83 -9.42 0.00 N	60.01 -5.90 25.84 N	60.55 -5.05 -3.53 N
OAK ORCHARD____HYD 24046	60.27 -1.49 -0.63 N	17.04 -0.24 -10.44 N	42.62 -1.81 -2.98 N	34.39 -1.51 0.00 N	43.59 -2.15 0.00 N	67.37 -3.30 0.00 N	65.62 -2.94 0.00 N	52.87 -2.03 0.00 N	66.74 -2.21 0.00 N	106.35 -2.48 0.00 N	122.42 -1.66 0.00 N	131.19 -0.98 0.00 N	132.04 -0.83 0.00 N	130.09 -0.89 0.00 N	119.81 -1.20 0.00 N	119.15 -0.94 0.00 N	132.22 0.07 0.00 N	113.21 -0.24 0.00 N	108.89 0.28 0.00 N	108.09 -0.53 0.00 N	100.86 -1.65 0.00 N	105.58 -2.67 0.00 N	92.95 -1.96 0.00 N	63.11 -1.92 -2.96 N
OCC_CHEM____DRP 24175	58.27 -3.65 -0.79 N	19.39 -0.52 -13.06 N	41.66 -3.52 -3.72 N	33.00 -2.90 0.00 N	41.67 -4.08 0.00 N	64.28 -6.39 0.00 N	62.29 -6.28 0.00 N	49.68 -5.22 0.00 N	62.30 -6.64 0.00 N	99.36 -9.46 0.00 N	114.97 -9.11 0.00 N	123.53 -8.64 0.00 N	124.27 -8.60 0.00 N	122.23 -8.75 0.00 N	112.24 -8.77 0.00 N	111.85 -8.23 0.00 N	124.80 -7.34 0.00 N	106.83 -6.62 0.00 N	103.31 -5.30 0.00 N	102.38 -6.24 0.00 N	95.04 -7.48 0.00 N	99.04 -9.21 0.00 N	88.30 -6.61 0.00 N	60.93 -4.83 -3.69 N
OLIN_CORP_DRP 24177	58.53 -3.40 -0.80 N	19.59 -0.49 -13.23 N	41.83 -3.39 -3.77 N	33.11 -2.79 0.00 N	41.83 -3.92 0.00 N	64.58 -6.10 0.00 N	62.62 -5.94 0.00 N	50.02 -4.87 0.00 N	62.77 -6.18 0.00 N	100.13 -8.70 0.00 N	115.86 -8.23 0.00 N	124.52 -7.65 0.00 N	125.23 -7.64 0.00 N	123.18 -7.80 0.00 N	113.16 -7.85 0.00 N	112.73 -7.35 0.00 N	125.82 -6.33 0.00 N	107.64 -5.80 0.00 N	104.07 -4.54 0.00 N	103.14 -5.48 0.00 N	95.73 -6.78 0.00 N	99.78 -8.48 0.00 N	88.83 -6.08 0.00 N	61.29 -4.52 -3.74 N
ONONDAGA_REF_OCCRA 23987	61.63 0.00 -0.50 N	15.17 0.00 -8.33 N	43.53 -0.30 -2.37 N	35.67 -0.22 0.00 N	45.45 -0.30 0.00 N	70.24 -0.43 0.00 N	68.44 -0.12 0.00 N	55.13 0.23 0.00 N	69.52 0.57 0.00 N	110.10 1.27 0.00 N	125.89 1.81 0.00 N	134.11 1.95 0.00 N	134.72 1.85 0.00 N	132.88 1.90 0.00 N	122.64 1.63 0.00 N	121.42 1.33 0.00 N	133.59 1.44 0.00 N	114.76 1.31 0.00 N	110.06 1.45 0.00 N	109.90 1.27 0.00 N	103.28 0.77 0.00 N	108.78 0.52 0.00 N	95.17 0.26 0.00 N	64.49 -0.02 -2.44 N

ONONDAGA___COGEN 23986	61.46 -0.19 -0.52 N	15.45 -0.03 -8.63 N	43.50 -0.42 -2.46 N	35.56 -0.34 0.00 N	45.33 -0.41 0.00 N	70.05 -0.63 0.00 N	68.29 -0.27 0.00 N	54.95 0.05 0.00 N	69.14 0.20 0.00 N	109.41 0.58 0.00 N	125.09 1.01 0.00 N	133.35 1.18 0.00 N	134.03 1.16 0.00 N	132.10 1.12 0.00 N	121.99 0.98 0.00 N	120.79 0.70 0.00 N	133.04 0.90 0.00 N	114.20 0.75 0.00 N	109.57 0.97 0.00 N	109.37 0.75 0.00 N	102.84 0.33 0.00 N	108.34 0.09 0.00 N	94.84 -0.07 0.00 N	64.27 -0.24 -2.45 N
ONTARIO___LFGE 23819	60.67 -1.19 -0.73 N	18.83 -0.11 -12.10 N	43.55 -1.36 -3.45 N	34.96 -0.94 0.00 N	44.54 -1.21 0.00 N	68.67 -2.01 0.00 N	67.00 -1.56 0.00 N	54.13 -0.76 0.00 N	68.36 -0.59 0.00 N	108.78 -0.05 0.00 N	124.91 0.83 0.00 N	133.28 1.11 0.00 N	133.98 1.11 0.00 N	131.93 0.95 0.00 N	121.47 0.46 0.00 N	120.57 0.49 0.00 N	133.38 1.24 0.00 N	113.99 0.55 0.00 N	109.59 0.98 0.00 N	108.98 0.36 0.00 N	101.79 -0.72 0.00 N	106.63 -1.63 0.00 N	93.38 -1.53 0.00 N	64.15 -1.36 -3.44 N
OSWEGATCHIE___HYD 24044	60.58 -0.55 0.00 N	6.76 -0.08 0.00 N	41.22 -0.24 0.00 N	35.81 -0.09 0.00 N	45.72 -0.02 0.00 N	70.77 0.09 0.00 N	68.30 -0.26 0.00 N	54.68 -0.21 0.00 N	69.26 0.31 0.00 N	110.68 1.85 0.00 N	126.59 2.51 0.00 N	134.35 2.18 0.00 N	134.58 1.72 0.00 N	132.55 1.57 0.00 N	121.64 0.63 0.00 N	119.67 -0.41 0.00 N	131.80 -0.35 0.00 N	113.83 0.39 0.00 N	108.31 -0.30 0.00 N	108.00 -0.62 0.00 N	102.78 0.27 0.00 N	107.80 -0.46 0.00 N	95.43 0.52 0.00 N	62.11 0.03 0.00 N
OSWEGO___5 23606	60.42 -1.11 -0.39 N	13.19 -0.14 -6.48 N	42.32 -0.98 -1.85 N	35.06 -0.84 0.00 N	44.67 -1.08 0.00 N	69.03 -1.64 0.00 N	67.13 -1.44 0.00 N	53.91 -0.98 0.00 N	67.78 -1.17 0.00 N	107.21 -1.62 0.00 N	122.44 -1.64 0.00 N	130.52 -1.64 0.00 N	131.27 -1.59 0.00 N	129.38 -1.60 0.00 N	119.50 -1.51 0.00 N	118.45 -1.63 0.00 N	130.47 -1.67 0.00 N	112.00 -1.45 0.00 N	107.45 -1.16 0.00 N	107.33 -1.29 0.00 N	101.02 -1.49 0.00 N	106.49 -1.76 0.00 N	93.36 -1.56 0.00 N	62.74 -1.15 -1.82 N
OSWEGO___6 23613	60.42 -1.11 -0.39 N	13.19 -0.14 -6.48 N	42.32 -0.98 -1.85 N	35.06 -0.84 0.00 N	44.67 -1.08 0.00 N	69.03 -1.64 0.00 N	67.13 -1.44 0.00 N	53.91 -0.98 0.00 N	67.78 -1.17 0.00 N	107.21 -1.62 0.00 N	122.44 -1.64 0.00 N	130.52 -1.64 0.00 N	131.27 -1.59 0.00 N	129.38 -1.60 0.00 N	119.50 -1.51 0.00 N	118.45 -1.63 0.00 N	130.47 -1.67 0.00 N	112.00 -1.45 0.00 N	107.45 -1.16 0.00 N	107.33 -1.29 0.00 N	101.02 -1.49 0.00 N	106.49 -1.76 0.00 N	93.36 -1.56 0.00 N	62.74 -1.15 -1.82 N
OUTOKUMPU-AB___DRP 24206	59.40 -2.53 -0.81 N	19.76 -0.40 -13.32 N	42.37 -2.88 -3.79 N	33.55 -2.34 0.00 N	42.44 -3.31 0.00 N	65.57 -5.11 0.00 N	63.69 -4.87 0.00 N	51.05 -3.85 0.00 N	64.09 -4.85 0.00 N	102.32 -6.51 0.00 N	118.42 -5.66 0.00 N	127.24 -4.93 0.00 N	127.94 -4.93 0.00 N	125.91 -5.07 0.00 N	115.65 -5.36 0.00 N	115.15 -4.93 0.00 N	128.48 -3.66 0.00 N	109.90 -3.55 0.00 N	106.17 -2.44 0.00 N	105.25 -3.37 0.00 N	97.67 -4.84 0.00 N	101.76 -6.50 0.00 N	90.41 -4.50 0.00 N	62.29 -3.54 -3.76 N
OXBOW___ 24026	59.02 -2.91 -0.80 N	19.60 -0.43 -13.19 N	42.12 -3.10 -3.76 N	33.36 -2.54 0.00 N	42.16 -3.58 0.00 N	65.10 -5.57 0.00 N	63.19 -5.37 0.00 N	50.52 -4.37 0.00 N	63.42 -5.53 0.00 N	101.21 -7.62 0.00 N	117.16 -6.93 0.00 N	125.91 -6.26 0.00 N	126.61 -6.26 0.00 N	124.59 -6.39 0.00 N	114.41 -6.60 0.00 N	113.98 -6.10 0.00 N	127.19 -4.95 0.00 N	108.80 -4.64 0.00 N	105.17 -3.44 0.00 N	104.24 -4.39 0.00 N	96.74 -5.77 0.00 N	100.81 -7.45 0.00 N	89.68 -5.23 0.00 N	61.80 -4.00 -3.72 N
PEEKSKILL___ 23653	72.20 5.53 -5.54 N	99.00 0.60 -91.56 N	70.73 3.19 -26.09 N	38.43 2.53 0.00 N	49.02 3.28 0.00 N	76.04 5.37 0.00 N	74.78 6.22 0.00 N	60.65 5.76 0.00 N	75.61 6.66 0.00 N	118.97 10.14 0.00 N	135.10 11.02 0.00 N	144.26 12.09 0.00 N	144.97 12.10 0.00 N	143.26 12.27 0.00 N	133.49 11.91 -0.57 N	132.04 11.96 0.00 N	144.96 12.81 0.00 N	125.98 10.87 -1.67 N	118.50 9.89 0.00 N	118.74 10.12 0.00 N	112.39 9.88 0.00 N	122.02 10.65 -3.11 N	104.10 9.19 0.00 N	93.60 6.05 -25.47 N
PGE MADISON___WINDPWR 24146	64.92 2.20 -1.59 N	33.48 0.31 -26.32 N	50.10 1.14 -7.50 N	37.13 1.23 0.00 N	47.40 1.65 0.00 N	73.28 2.61 0.00 N	72.00 3.44 0.00 N	58.40 3.51 0.00 N	74.54 5.59 0.00 N	118.84 10.01 0.00 N	136.60 12.52 0.00 N	145.85 13.68 0.00 N	146.19 13.32 0.00 N	144.05 13.07 0.00 N	132.02 11.01 0.00 N	130.26 10.18 0.00 N	143.98 11.83 0.00 N	122.94 9.49 0.00 N	118.00 9.39 0.00 N	117.48 8.86 0.00 N	110.03 7.51 0.00 N	115.64 7.38 0.00 N	100.71 5.80 0.00 N	72.86 3.27 -7.52 N
PIERCEFIELD___HYD 23852	59.14 -2.00 0.00 N	6.61 -0.24 0.00 N	40.68 -0.78 0.00 N	35.38 -0.51 0.00 N	45.21 -0.53 0.00 N	69.84 -0.84 0.00 N	66.86 -1.70 0.00 N	53.26 -1.63 0.00 N	67.59 -1.36 0.00 N	108.35 -0.48 0.00 N	123.89 -0.19 0.00 N	130.90 -1.27 0.00 N	131.26 -1.60 0.00 N	129.18 -1.80 0.00 N	118.13 -2.88 0.00 N	115.95 -4.14 0.00 N	127.82 -4.32 0.00 N	110.71 -2.73 0.00 N	104.91 -3.71 0.00 N	104.50 -4.13 0.00 N	100.04 -2.47 0.00 N	104.49 -3.76 0.00 N	93.20 -1.71 0.00 N	60.68 -1.39 0.00 N
PINELAWN_CC_1 323563	75.53 7.11 -7.29 N	99.93 0.78 -92.31 N	71.63 3.87 -26.31 N	39.07 3.17 0.00 N	49.88 4.14 0.00 N	77.35 6.68 0.00 N	76.33 7.76 0.00 N	63.51 7.04 -1.57 N	80.54 8.65 -2.94 N	124.04 13.28 -1.92 N	141.83 13.62 -4.13 N	151.56 14.94 -4.44 N	146.68 15.13 1.32 N	147.00 15.25 -0.77 N	145.36 14.89 -9.46 N	137.18 14.84 -2.25 N	146.37 14.58 0.35 N	121.18 11.91 4.17 N	118.49 9.88 0.00 N	119.12 10.49 0.00 N	113.00 11.22 0.73 N	123.75 12.81 -2.68 N	106.34 11.36 -0.07 N	95.30 7.57 -25.66 N
PJM_GEN_KEystone 24065	96.00 2.14 -32.44 N	72.57 -0.49 -66.21 N	56.13 -4.19 -18.87 N	32.54 -3.36 0.00 N	41.83 -3.91 0.00 N	65.26 -5.42 0.00 N	63.58 2.35 -0.31 N	52.06 -2.83 0.00 N	65.16 -3.79 0.00 N	104.51 -4.32 0.00 N	118.99 -5.09 0.00 N	133.68 1.51 0.00 N	155.05 7.47 -6.73 N	157.44 6.95 -7.20 N	150.00 6.59 -7.64 N	115.53 -4.56 0.00 N	128.47 -3.68 0.00 N	109.73 -4.76 -1.05 N	104.76 -3.85 0.00 N	104.81 -3.82 0.00 N	97.48 -5.04 0.00 N	118.36 3.98 -14.27 N	94.23 3.16 0.68 N	75.00 1.88 1.89 N
PJM_GEN_NEPTUNE_PROXY 323594	73.02 6.75 -5.14 N	99.87 0.74 -92.28 N	71.43 3.67 -26.31 N	38.87 2.98 0.00 N	49.62 3.88 0.00 N	76.94 6.26 0.00 N	67.87 6.65 -0.31 N	62.98 6.64 -1.45 N	78.36 8.05 -1.36 N	121.92 12.30 -0.79 N	140.62 12.86 -3.68 N	147.31 14.11 -1.02 N	159.47 13.17 -5.45 N	163.82 13.33 -7.20 N	158.74 14.12 -8.84 N	135.63 14.12 -1.42 N	145.49 14.00 0.65 N	115.72 11.48 9.20 N	118.31 9.70 0.00 N	118.93 10.30 0.00 N	110.87 10.86 2.50 N	121.95 12.20 -1.49 N	121.35 10.41 -19.18 N	94.69 7.04 -25.58 N
PLEASANTVLY___LBMP 24000	72.09 5.18 -5.78 N	102.93 0.57 -95.51 N	71.75 3.08 -27.22 N	38.37 2.48 0.00 N	48.98 3.24 0.00 N	75.88 5.20 0.00 N	74.33 5.77 0.00 N	60.12 5.23 0.00 N	75.01 6.06 0.00 N	117.97 9.14 0.00 N	133.87 9.79 0.00 N	142.75 10.58 0.00 N	143.49 10.62 0.00 N	141.73 10.75 0.00 N	132.13 10.44 -0.67 N	130.63 10.55 0.00 N	143.37 11.23 0.00 N	124.93 9.52 -1.96 N	117.25 8.64 0.00 N	117.52 8.90 0.00 N	111.24 8.73 0.00 N	121.45 9.54 -3.66 N	103.15 8.24 0.00 N	94.18 5.53 -26.58 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	73.14 6.43 -5.58 N	99.85 0.70 -92.30 N	71.44 3.68 -26.31 N	38.87 2.97 0.00 N	49.59 3.84 0.00 N	76.91 6.24 0.00 N	75.66 7.09 0.00 N	61.35 6.46 0.00 N	76.53 7.58 0.00 N	120.42 11.59 0.00 N	136.64 12.55 0.00 N	145.85 13.68 0.00 N	146.42 13.55 0.00 N	144.71 13.72 0.00 N	134.77 13.18 -0.58 N	133.29 13.21 0.00 N	146.27 14.13 0.00 N	127.11 11.97 -1.70 N	119.53 10.92 0.00 N	119.75 11.12 0.00 N	113.28 10.77 0.00 N	122.97 11.54 -3.17 N	104.95 10.03 0.00 N	94.42 6.66 -25.68 N	
PORT_JEFF_3 23555	75.26 8.14 -5.99 N	100.01 0.87 -92.29 N	72.22 4.46 -26.31 N	39.62 3.72 0.00 N	50.59 4.84 0.00 N	78.36 7.69 0.00 N	77.56 8.99 0.00 N	63.89 7.50 -1.50 N	80.18 9.24 -1.99 N	124.28 14.21 -1.24 N	142.63 14.70 -3.86 N	150.06 15.51 -2.38 N	146.36 15.71 2.22 N	147.62 15.97 -0.66 N	143.82 15.23 -7.58 N	136.73 14.89 -1.75 N	145.72 14.11 0.53 N	117.41 11.18 7.21 N	117.35 8.74 0.00 N	118.58 9.96 0.00 N	112.01 11.30 1.80 N	123.25 13.03 -1.96 N	106.88 11.90 -0.07 N	95.53 7.85 -25.61 N	
PORT_JEFF_4 23616	75.26 8.14 -5.99 N	100.01 0.87 -92.29 N	72.22 4.46 -26.31 N	39.62 3.72 0.00 N	50.59 4.84 0.00 N	78.36 7.69 0.00 N	77.56 8.99 0.00 N	63.89 7.50 -1.50 N	80.18 9.24 -1.99 N	124.28 14.21 -1.24 N	142.63 14.70 -3.86 N	150.06 15.51 -2.38 N	146.36 15.71 2.22 N	147.62 15.97 -0.66 N	143.82 15.23 -7.58 N	136.73 14.89 -1.75 N	145.72 14.11 0.53 N	117.41 11.18 7.21 N	117.35 8.74 0.00 N	118.58 9.96 0.00 N	112.01 11.30 1.80 N	123.25 13.03 -1.96 N	106.88 11.90 -0.07 N	95.53 7.85 -25.61 N	
PORT_JEFF_IC 23713	75.48 8.32 -6.03 N	100.03 0.89 -92.29 N	72.32 4.55 -26.31 N	39.73 3.84 0.00 N	50.73 4.99 0.00 N	78.52 7.85 0.00 N	77.73 9.17 0.00 N	64.09 7.70 -1.50 N	80.48 9.52 -2.02 N	124.78 14.69 -1.26 N	143.14 15.19 -3.87 N	150.62 16.00 -2.45 N	146.91 16.23 2.19 N	148.10 16.46 -0.66 N	144.10 15.45 -7.64 N	136.95 15.10 -1.77 N	145.99 14.37 0.53 N	117.81 11.48 7.11 N	117.66 9.05 0.00 N	118.86 10.24 0.00 N	112.27 11.52 1.76 N	123.53 13.28 -1.98 N	107.21 12.23 -0.07 N	95.81 8.13 -25.61 N	
PPL_PILGRIM_ST_GT1 24216	75.58 8.25 -6.21 N	100.02 0.88 -92.30 N	72.20 4.44 -26.31 N	39.54 3.64 0.00 N	50.47 4.73 0.00 N	78.31 7.64 0.00 N	77.43 8.87 0.00 N	64.15 7.75 -1.51 N	80.48 9.38 -2.15 N	124.44 14.26 -1.35 N	143.03 15.04 -3.90 N	151.37 16.47 -2.72 N	147.46 16.66 2.07 N	148.51 16.85 -0.68 N	144.91 16.00 -7.90 N	137.87 15.95 -1.84 N	147.29 15.65 0.50 N	119.43 12.68 6.70 N	119.05 10.45 0.00 N	119.97 11.34 0.00 N	113.16 12.26 1.62 N	124.65 14.31 -2.08 N	108.11 13.13 -0.07 N	96.16 8.48 -25.62 N	
PPL_PILGRIM_ST_GT2 24217	75.58 8.25 -6.21 N	100.02 0.88 -92.30 N	72.20 4.44 -26.31 N	39.54 3.64 0.00 N	50.47 4.73 0.00 N	78.31 7.64 0.00 N	77.43 8.87 0.00 N	64.15 7.75 -1.51 N	80.48 9.38 -2.15 N	124.44 14.26 -1.35 N	143.03 15.04 -3.90 N	151.37 16.47 -2.72 N	147.46 16.66 2.07 N	148.51 16.85 -0.68 N	144.91 16.00 -7.90 N	137.87 15.95 -1.84 N	147.29 15.65 0.50 N	119.43 12.68 6.70 N	119.05 10.45 0.00 N	119.97 11.34 0.00 N	113.16 12.26 1.62 N	124.65 14.31 -2.08 N	108.11 13.13 -0.07 N	96.16 8.48 -25.62 N	
PPL_SHRM_GT3 24213	75.60 8.46 -6.01 N	100.04 0.90 -92.29 N	72.56 4.79 -26.31 N	39.86 3.96 0.00 N	50.88 5.14 0.00 N	78.99 8.31 0.00 N	78.20 9.63 0.00 N	63.84 7.45 -1.50 N	80.13 9.18 -2.00 N	124.28 14.20 -1.25 N	142.89 14.95 -3.86 N	150.61 16.04 -2.41 N	146.83 16.17 2.21 N	148.06 16.41 -0.66 N	143.79 15.17 -7.61 N	134.16 12.32 -1.76 N	143.07 11.46 0.53 N	115.35 9.08 7.17 N	115.47 6.86 0.00 N	118.11 9.49 0.00 N	112.63 11.89 1.78 N	123.79 13.56 -1.97 N	107.05 12.07 -0.07 N	95.62 7.94 -25.61 N	
PPL_SHRM_GT4 24214	75.60 8.46 -6.01 N	100.04 0.90 -92.29 N	72.56 4.79 -26.31 N	39.86 3.96 0.00 N	50.88 5.14 0.00 N	78.99 8.31 0.00 N	78.20 9.63 0.00 N	63.84 7.45 -1.50 N	80.13 9.18 -2.00 N	124.28 14.20 -1.25 N	142.89 14.95 -3.86 N	150.61 16.04 -2.41 N	146.83 16.17 2.21 N	148.06 16.41 -0.66 N	143.79 15.17 -7.61 N	134.16 12.32 -1.76 N	143.07 11.46 0.53 N	115.35 9.08 7.17 N	115.47 6.86 0.00 N	118.11 9.49 0.00 N	112.63 11.89 1.78 N	123.79 13.56 -1.97 N	107.05 12.07 -0.07 N	95.62 7.94 -25.61 N	
PROJECT___ORANGE 1 24174	61.47 -0.11 -0.45 N	14.22 -0.03 -7.41 N	43.14 -0.43 -2.11 N	35.56 -0.34 0.00 N	45.31 -0.44 0.00 N	70.07 -0.61 0.00 N	68.22 -0.35 0.00 N	54.90 0.01 0.00 N	69.17 0.21 0.00 N	109.57 0.74 0.00 N	125.24 1.15 0.00 N	133.39 1.22 0.00 N	134.01 1.14 0.00 N	132.15 1.17 0.00 N	122.16 1.15 0.00 N	120.92 0.84 0.00 N	132.98 0.84 0.00 N	114.31 0.87 0.00 N	109.65 1.04 0.00 N	109.47 0.85 0.00 N	102.94 0.42 0.00 N	108.40 0.14 0.00 N	94.90 -0.01 0.00 N	63.92 -0.20 -2.04 N	
PROJECT___ORANGE 2 24166	61.47 -0.11 -0.45 N	14.22 -0.03 -7.41 N	43.14 -0.43 -2.11 N	35.56 -0.34 0.00 N	45.31 -0.44 0.00 N	70.07 -0.61 0.00 N	68.22 -0.35 0.00 N	54.90 0.01 0.00 N	69.17 0.21 0.00 N	109.57 0.74 0.00 N	125.24 1.15 0.00 N	133.39 1.22 0.00 N	134.01 1.14 0.00 N	132.15 1.17 0.00 N	122.16 1.15 0.00 N	120.92 0.84 0.00 N	132.98 0.84 0.00 N	114.31 0.87 0.00 N	109.65 1.04 0.00 N	109.47 0.85 0.00 N	102.94 0.42 0.00 N	108.40 0.14 0.00 N	94.90 -0.01 0.00 N	63.92 -0.20 -2.04 N	
PYRITES___HYD 24023	59.54 -1.59 0.00 N	6.65 -0.20 0.00 N	40.88 -0.58 0.00 N	35.58 -0.32 0.00 N	45.44 -0.30 0.00 N	70.15 -0.52 0.00 N	67.31 -1.26 0.00 N	53.64 -1.25 0.00 N	68.07 -0.88 0.00 N	108.95 0.12 0.00 N	124.76 0.68 0.00 N	131.93 -0.24 0.00 N	132.33 -0.54 0.00 N	130.29 -0.69 0.00 N	119.24 -1.77 0.00 N	117.12 -2.96 0.00 N	129.15 -2.99 0.00 N	111.69 -1.75 0.00 N	105.99 -2.62 0.00 N	105.61 -3.02 0.00 N	100.85 -1.66 0.00 N	105.30 -2.96 0.00 N	93.70 -1.22 0.00 N	60.95 -1.12 0.00 N	
RAMAPO___LBMP 323565	71.93 5.39 -5.41 N	96.89 0.58 -89.46 N	70.06 3.11 -25.50 N	38.36 2.46 0.00 N	48.91 3.16 0.00 N	75.91 5.24 0.00 N	74.73 6.17 0.00 N	60.63 5.73 0.00 N	75.48 6.53 0.00 N	118.73 9.90 0.00 N	134.86 10.77 0.00 N	144.19 12.02 0.00 N	144.88 12.01 0.00 N	143.16 12.18 0.00 N	133.39 11.85 -0.53 N	131.97 11.89 0.00 N	144.97 12.82 0.00 N	125.86 10.87 -1.55 N	118.57 9.96 0.00 N	118.80 10.17 0.00 N	112.42 9.91 0.00 N	121.75 10.60 -2.89 N	104.04 9.13 0.00 N	92.95 5.99 -24.89 N	
RANKINE____ 23646	58.77 -3.23 -0.86 N	20.64 -0.47 -14.26 N	42.15 -3.37 -4.06 N	33.15 -2.75 0.00 N	41.98 -3.76 0.00 N	64.93 -5.74 0.00 N	63.11 -5.45 0.00 N	50.69 -4.21 0.00 N	63.65 -5.30 0.00 N	101.50 -7.33 0.00 N	117.40 -6.68 0.00 N	126.22 -5.95 0.00 N	126.98 -5.89 0.00 N	124.98 -6.00 0.00 N	114.83 -6.18 0.00 N	114.28 -5.81 0.00 N	127.48 -4.67 0.00 N	108.88 -4.57 0.00 N	105.16 -3.45 0.00 N	104.31 -4.31 0.00 N	96.77 -5.75 0.00 N	100.82 -7.44 0.00 N	89.44 -5.47 0.00 N	61.96 -4.14 -4.02 N	
RAVENSWOOD_GT2_1	73.10	99.84	71.42	38.84	49.57	76.91	75.66	61.34	76.53	120.44	136.74	145.91	146.53	144.82	134.87	133.41	146.39	127.27	119.64	119.89	113.47	123.17	105.13	94.50	

24244	6.39 -5.58 N	0.69 -92.30 N	3.66 -26.31 N	2.94 0.00 N	3.82 0.00 N	6.24 0.00 N	7.10 0.00 N	6.45 0.00 N	7.58 0.00 N	11.61 0.00 N	12.66 0.00 N	13.74 0.00 N	13.66 0.00 N	13.84 0.00 N	13.28 -0.58 N	13.33 0.00 N	14.25 0.00 N	12.12 -1.70 N	11.03 0.00 N	11.27 0.00 N	10.95 0.00 N	11.74 -3.17 N	10.22 0.00 N	6.74 -25.68 N
RAVENSWOOD_GT2_2 24245	73.10 6.39 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.82 0.00 N	76.91 6.24 0.00 N	75.66 7.10 0.00 N	61.34 6.45 0.00 N	76.53 7.58 0.00 N	120.44 11.61 0.00 N	136.74 12.66 0.00 N	145.91 13.74 0.00 N	146.53 13.66 0.00 N	144.82 13.84 0.00 N	134.87 13.28 -0.58 N	133.41 13.33 0.00 N	146.39 14.25 0.00 N	127.27 12.12 -1.70 N	119.64 11.03 0.00 N	119.89 11.27 0.00 N	113.47 10.95 0.00 N	123.17 11.74 -3.17 N	105.13 10.22 0.00 N	94.50 6.74 -25.68 N
RAVENSWOOD_GT2_3 24246	73.18 6.47 -5.58 N	99.85 0.70 -92.30 N	71.47 3.71 -26.31 N	38.88 2.98 0.00 N	49.62 3.88 0.00 N	77.00 6.33 0.00 N	75.74 7.18 0.00 N	61.41 6.52 0.00 N	76.62 7.66 0.00 N	120.59 11.76 0.00 N	136.93 12.85 0.00 N	146.15 13.98 0.00 N	146.72 13.85 0.00 N	145.00 14.02 0.00 N	135.06 13.47 -0.58 N	133.60 13.51 0.00 N	146.62 14.48 0.00 N	127.45 12.30 -1.70 N	119.79 11.18 0.00 N	120.05 11.42 0.00 N	113.60 11.09 0.00 N	123.34 11.92 -3.17 N	105.23 10.32 0.00 N	94.57 6.81 -25.68 N
RAVENSWOOD_GT2_4 24247	73.18 6.47 -5.58 N	99.85 0.70 -92.30 N	71.47 3.71 -26.31 N	38.88 2.98 0.00 N	49.62 3.88 0.00 N	77.00 6.33 0.00 N	75.74 7.18 0.00 N	61.41 6.52 0.00 N	76.62 7.66 0.00 N	120.59 11.76 0.00 N	136.93 12.85 0.00 N	146.15 13.98 0.00 N	146.72 13.85 0.00 N	145.00 14.02 0.00 N	135.06 13.47 -0.58 N	133.60 13.51 0.00 N	146.62 14.48 0.00 N	127.45 12.30 -1.70 N	119.79 11.18 0.00 N	120.05 11.42 0.00 N	113.60 11.09 0.00 N	123.34 11.92 -3.17 N	105.23 10.32 0.00 N	94.57 6.81 -25.68 N
RAVENSWOOD_GT3_1 24248	73.10 6.39 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.83 0.00 N	76.91 6.24 0.00 N	75.66 7.09 0.00 N	61.34 6.45 0.00 N	76.53 7.58 0.00 N	120.44 11.61 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	146.52 13.65 0.00 N	144.80 13.83 0.00 N	134.87 13.28 -0.58 N	133.41 13.33 0.00 N	146.39 14.25 0.00 N	127.26 12.12 -1.70 N	119.64 11.03 0.00 N	119.89 11.27 0.00 N	113.46 10.95 0.00 N	123.17 11.74 -3.17 N	105.13 10.22 0.00 N	94.50 6.74 -25.68 N
RAVENSWOOD_GT3_2 24249	73.10 6.39 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.83 0.00 N	76.91 6.24 0.00 N	75.66 7.09 0.00 N	61.34 6.45 0.00 N	76.53 7.58 0.00 N	120.44 11.61 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	146.52 13.65 0.00 N	144.80 13.83 0.00 N	134.87 13.28 -0.58 N	133.41 13.33 0.00 N	146.39 14.25 0.00 N	127.26 12.12 -1.70 N	119.64 11.03 0.00 N	119.89 11.27 0.00 N	113.46 10.95 0.00 N	123.17 11.74 -3.17 N	105.13 10.22 0.00 N	94.50 6.74 -25.68 N
RAVENSWOOD_GT3_3 24250	73.20 6.49 -5.58 N	99.86 0.71 -92.30 N	71.48 3.72 -26.31 N	38.91 3.01 0.00 N	49.64 3.89 0.00 N	77.03 6.36 0.00 N	75.76 7.20 0.00 N	61.44 6.55 0.00 N	76.67 7.72 0.00 N	120.65 11.82 0.00 N	137.00 12.91 0.00 N	146.24 14.07 0.00 N	146.82 13.95 0.00 N	145.09 14.11 0.00 N	135.13 13.54 -0.58 N	133.66 13.58 0.00 N	146.66 14.52 0.00 N	127.49 12.35 -1.70 N	119.85 11.24 0.00 N	120.11 11.48 0.00 N	113.64 11.13 0.00 N	123.37 11.95 -3.17 N	105.27 10.36 0.00 N	94.60 6.85 -25.68 N
RAVENSWOOD_GT3_4 24251	73.20 6.49 -5.58 N	99.86 0.71 -92.30 N	71.48 3.72 -26.31 N	38.91 3.01 0.00 N	49.64 3.89 0.00 N	77.03 6.36 0.00 N	75.76 7.20 0.00 N	61.44 6.55 0.00 N	76.67 7.72 0.00 N	120.65 11.82 0.00 N	137.00 12.91 0.00 N	146.24 14.07 0.00 N	146.82 13.95 0.00 N	145.09 14.11 0.00 N	135.13 13.54 -0.58 N	133.66 13.58 0.00 N	146.66 14.52 0.00 N	127.49 12.35 -1.70 N	119.85 11.24 0.00 N	120.11 11.48 0.00 N	113.64 11.13 0.00 N	123.37 11.95 -3.17 N	105.27 10.36 0.00 N	94.60 6.85 -25.68 N
RAVENSWOOD_GT_1 23729	73.35 6.64 -5.58 N	99.87 0.72 -92.30 N	71.57 3.81 -26.31 N	38.98 3.08 0.00 N	49.75 4.00 0.00 N	77.23 6.56 0.00 N	75.98 7.41 0.00 N	61.57 6.66 -0.01 N	76.81 7.86 0.00 N	120.90 12.06 -0.01 N	137.22 13.13 0.00 N	146.52 14.34 -0.01 N	158.02 14.19 -10.96 N	160.92 14.35 -15.59 N	155.36 13.83 -20.52 N	153.02 13.91 -19.02 N	163.20 14.86 -16.19 N	141.22 12.66 -15.11 N	138.00 11.50 -17.88 N	132.82 11.68 -12.52 N	128.73 11.40 -14.82 N	141.84 12.27 -21.31 N	157.41 10.67 -51.83 N	152.95 7.03 -83.85 N
RAVENSWOOD_GT_10 24258	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.82 0.00 N	76.91 6.24 0.00 N	75.64 7.07 0.00 N	61.34 6.44 0.00 N	76.53 7.58 0.00 N	120.43 11.60 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	147.79 13.65 -1.27 N	146.61 13.83 -1.80 N	137.12 13.25 -2.86 N	135.55 13.32 -2.15 N	148.25 14.24 -1.87 N	128.79 12.11 -3.24 N	121.70 11.03 -2.06 N	121.34 11.27 -1.44 N	115.15 10.93 -1.71 N	124.29 11.73 -4.30 N	101.99 10.17 3.09 N	89.91 6.72 -21.11 N
RAVENSWOOD_GT_11 24259	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.82 0.00 N	76.91 6.24 0.00 N	75.64 7.07 0.00 N	61.34 6.44 0.00 N	76.53 7.58 0.00 N	120.43 11.60 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	147.79 13.65 -1.27 N	146.61 13.83 -1.80 N	137.12 13.25 -2.86 N	135.55 13.32 -2.15 N	148.25 14.24 -1.87 N	128.79 12.11 -3.24 N	121.70 11.03 -2.06 N	121.34 11.27 -1.44 N	115.15 10.93 -1.71 N	124.29 11.73 -4.30 N	101.99 10.17 3.09 N	89.91 6.72 -21.11 N
RAVENSWOOD_GT_4 24252	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.40 3.64 -26.31 N	38.83 2.94 0.00 N	49.54 3.80 0.00 N	76.87 6.20 0.00 N	75.61 7.05 0.00 N	61.32 6.43 0.00 N	76.52 7.57 0.00 N	120.42 11.59 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	154.88 13.66 -8.34 N	156.68 13.83 -11.87 N	149.87 13.26 -15.61 N	147.55 13.29 -14.18 N	158.70 14.22 -12.33 N	137.44 12.09 -11.91 N	133.25 11.02 -13.62 N	129.39 11.23 -9.53 N	124.70 10.90 -11.28 N	130.62 11.71 -10.64 N	84.66 10.13 20.38 N	64.29 6.71 4.49 N
RAVENSWOOD_GT_5 24254	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.40 3.64 -26.31 N	38.83 2.94 0.00 N	49.54 3.80 0.00 N	76.87 6.20 0.00 N	75.61 7.05 0.00 N	61.32 6.43 0.00 N	76.52 7.57 0.00 N	120.42 11.59 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	154.88 13.66 -8.34 N	156.68 13.83 -11.87 N	149.87 13.26 -15.61 N	147.55 13.29 -14.18 N	158.70 14.22 -12.33 N	137.44 12.09 -11.91 N	133.25 11.02 -13.62 N	129.39 11.23 -9.53 N	124.70 10.90 -11.28 N	130.62 11.71 -10.64 N	84.66 10.13 20.38 N	64.29 6.71 4.49 N
RAVENSWOOD_GT_6 24253	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.40 3.64 -26.31 N	38.83 2.94 0.00 N	49.54 3.80 0.00 N	76.87 6.20 0.00 N	75.61 7.05 0.00 N	61.32 6.43 0.00 N	76.52 7.57 0.00 N	120.42 11.59 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	154.88 13.66 -8.34 N	156.68 13.83 -11.87 N	149.87 13.26 -15.61 N	147.55 13.29 -14.18 N	158.70 14.22 -12.33 N	137.44 12.09 -11.91 N	133.25 11.02 -13.62 N	129.39 11.23 -9.53 N	124.70 10.90 -11.28 N	130.62 11.71 -10.64 N	84.66 10.13 20.38 N	64.29 6.71 4.49 N

RAVENSWOOD_GT_7 24255	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.40 3.64 -26.31 N	38.83 2.94 0.00 N	49.54 3.80 0.00 N	76.87 6.20 0.00 N	75.61 7.05 0.00 N	61.32 6.43 0.00 N	76.52 7.57 0.00 N	120.42 11.59 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	154.88 13.66 -8.34 N	156.68 13.83 -11.87 N	149.87 13.26 -15.61 N	147.55 13.29 -14.18 N	158.70 14.22 -12.33 N	137.44 12.09 -11.91 N	133.25 11.02 -13.62 N	129.39 11.23 -9.53 N	124.70 10.90 -11.28 N	130.62 11.71 -10.64 N	84.66 10.13 20.38 N	64.29 6.71 4.49 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.82 0.00 N	76.91 6.24 0.00 N	75.64 7.07 0.00 N	61.34 6.44 0.00 N	76.53 7.58 0.00 N	120.43 11.60 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	147.79 13.65 -1.27 N	146.61 13.83 -1.80 N	137.12 13.25 -2.86 N	135.55 13.32 -2.15 N	148.25 14.24 -1.87 N	128.79 12.11 -3.24 N	121.70 11.03 -2.06 N	121.34 11.27 -1.44 N	115.15 10.93 -1.71 N	124.29 11.73 -4.30 N	101.99 10.17 3.09 N	89.91 6.72 -21.11 N
RAVENSWOOD_GT_9 24257	73.08 6.37 -5.58 N	99.84 0.69 -92.30 N	71.42 3.66 -26.31 N	38.84 2.94 0.00 N	49.57 3.82 0.00 N	76.91 6.24 0.00 N	75.64 7.07 0.00 N	61.34 6.44 0.00 N	76.53 7.58 0.00 N	120.43 11.60 0.00 N	136.73 12.64 0.00 N	145.91 13.74 0.00 N	147.79 13.65 -1.27 N	146.61 13.83 -1.80 N	137.12 13.25 -2.86 N	135.55 13.32 -2.15 N	148.25 14.24 -1.87 N	128.79 12.11 -3.24 N	121.70 11.03 -2.06 N	121.34 11.27 -1.44 N	115.15 10.93 -1.71 N	124.29 11.73 -4.30 N	101.99 10.17 3.09 N	89.91 6.72 -21.11 N
RAVENSWOOD___1 23533	73.30 6.59 -5.58 N	99.87 0.72 -92.30 N	71.56 3.80 -26.31 N	38.96 3.06 0.00 N	49.72 3.97 0.00 N	77.19 6.52 0.00 N	75.94 7.37 0.00 N	61.52 6.62 -0.01 N	76.75 7.80 0.00 N	120.80 11.96 -0.01 N	137.09 13.01 0.00 N	146.38 14.21 -0.01 N	146.92 14.05 0.00 N	145.20 14.22 0.00 N	135.51 13.71 -0.79 N	134.28 13.79 -0.40 N	146.87 14.73 0.00 N	127.69 12.55 -1.70 N	120.00 11.39 0.00 N	120.22 11.59 0.00 N	113.84 11.32 0.00 N	127.74 12.18 -7.30 N	144.62 10.60 -39.11 N	143.40 6.98 -74.35 N
RAVENSWOOD___2 23534	73.17 6.46 -5.58 N	99.86 0.71 -92.30 N	71.47 3.71 -26.31 N	38.89 2.99 0.00 N	49.62 3.88 0.00 N	77.04 6.37 0.00 N	75.73 7.16 0.00 N	61.26 6.36 -0.01 N	76.33 7.38 0.00 N	119.97 11.14 -0.01 N	136.08 12.00 0.00 N	145.25 13.08 -0.01 N	145.73 12.87 0.00 N	144.02 13.04 0.00 N	134.50 12.70 -0.79 N	133.37 12.89 -0.40 N	145.78 13.64 0.00 N	126.81 11.67 -1.70 N	119.20 10.60 0.00 N	119.57 10.94 0.00 N	113.33 10.81 0.00 N	127.28 11.74 -7.28 N	144.07 10.26 -38.90 N	142.97 6.81 -74.09 N
RAVENSWOOD___3 23535	73.10 6.39 -5.58 N	99.84 0.69 -92.30 N	71.43 3.66 -26.31 N	38.85 2.95 0.00 N	49.57 3.83 0.00 N	76.92 6.25 0.00 N	75.67 7.11 0.00 N	61.34 6.45 0.00 N	76.53 7.58 0.00 N	120.44 11.62 0.00 N	136.75 12.67 0.00 N	145.96 13.79 0.00 N	146.53 13.66 0.00 N	144.82 13.84 0.00 N	134.89 13.30 -0.58 N	133.42 13.34 0.00 N	146.40 14.26 0.00 N	127.27 12.12 -1.70 N	119.64 11.03 0.00 N	119.89 11.27 0.00 N	113.47 10.96 0.00 N	123.17 11.75 -3.17 N	105.13 10.22 0.00 N	94.50 6.74 -25.68 N
RAVENSWOOD___4 23820	73.30 6.58 -5.58 N	99.86 0.72 -92.30 N	71.53 3.77 -26.31 N	38.94 3.04 0.00 N	49.70 3.96 0.00 N	77.16 6.49 0.00 N	75.88 7.31 0.00 N	61.48 6.58 -0.01 N	76.68 7.73 0.00 N	120.69 11.85 -0.01 N	136.97 12.89 0.00 N	146.24 14.07 -0.01 N	135.99 13.92 10.79 N	129.71 14.08 15.35 N	115.95 13.58 18.64 N	115.81 13.67 17.94 N	130.80 14.60 15.94 N	114.37 12.44 11.51 N	102.29 11.29 17.61 N	107.78 11.48 12.32 N	99.16 11.24 14.59 N	113.85 12.10 6.51 N	131.78 10.51 -26.36 N	133.72 6.93 -64.71 N
RCPL_TRUST___DRP 24196	73.16 6.45 -5.58 N	99.85 0.70 -92.30 N	71.46 3.70 -26.31 N	38.87 2.97 0.00 N	49.61 3.87 0.00 N	76.99 6.31 0.00 N	75.74 7.18 0.00 N	61.45 6.56 0.00 N	76.70 7.75 0.00 N	120.76 11.93 0.00 N	137.14 13.06 0.00 N	146.40 14.23 0.00 N	147.04 14.17 0.00 N	145.33 14.35 0.00 N	135.32 13.73 -0.58 N	133.83 13.74 0.00 N	146.90 14.75 0.00 N	127.62 12.48 -1.70 N	119.97 11.36 0.00 N	120.16 11.54 0.00 N	113.68 11.17 0.00 N	123.35 11.93 -3.17 N	105.24 10.33 0.00 N	94.57 6.81 -25.68 N
RENSSELAER___COGEN 23796	70.75 2.56 -7.06 N	123.97 0.32 -116.81 N	76.64 1.90 -33.29 N	37.56 1.66 0.00 N	48.00 2.26 0.00 N	74.01 3.34 0.00 N	71.47 2.91 0.00 N	57.40 2.51 0.00 N	71.82 2.87 0.00 N	112.78 3.95 0.00 N	127.86 3.78 0.00 N	135.89 3.72 0.00 N	136.66 3.79 0.00 N	134.78 3.81 0.00 N	124.86 3.83 -0.02 N	124.19 4.10 0.00 N	136.23 4.08 0.00 N	116.82 3.31 -0.07 N	111.65 3.04 0.00 N	112.30 3.68 0.00 N	106.47 3.96 0.00 N	113.07 4.68 -0.14 N	98.96 4.05 0.00 N	97.61 3.03 -32.50 N
REVERE_CPPR_DRP 24186	63.04 1.80 -0.10 N	8.73 0.19 -1.70 N	42.82 0.88 -0.48 N	36.84 0.94 0.00 N	47.03 1.28 0.00 N	72.51 1.84 0.00 N	70.73 2.17 0.00 N	57.01 2.12 0.00 N	72.01 3.06 0.00 N	114.29 5.46 0.00 N	130.68 6.60 0.00 N	139.26 7.09 0.00 N	139.91 7.04 0.00 N	137.94 6.95 0.00 N	127.23 6.22 0.00 N	125.90 5.81 0.00 N	138.65 6.51 0.00 N	119.07 5.62 0.00 N	113.98 5.37 0.00 N	113.76 5.14 0.00 N	107.18 4.67 0.00 N	112.98 4.72 0.00 N	98.86 3.95 0.00 N	64.24 2.17 0.00 N
ROCHESTER_9_IC 23652	60.91 -0.85 -0.63 N	17.04 -0.17 -10.36 N	43.00 -1.41 -2.95 N	34.79 -1.11 0.00 N	44.10 -1.64 0.00 N	68.08 -2.60 0.00 N	66.38 -2.18 0.00 N	53.54 -1.35 0.00 N	67.66 -1.29 0.00 N	107.97 -0.86 0.00 N	124.46 0.38 0.00 N	133.37 1.20 0.00 N	134.29 1.42 0.00 N	132.37 1.39 0.00 N	122.02 1.01 0.00 N	121.24 1.15 0.00 N	134.53 2.39 0.00 N	115.04 1.60 0.00 N	110.56 1.95 0.00 N	109.64 1.01 0.00 N	102.19 -0.32 0.00 N	106.94 -1.32 0.00 N	94.08 -0.83 0.00 N	63.76 -1.25 -2.93 N
ROSETON___1 23587	71.71 5.02 -5.55 N	99.29 0.55 -91.89 N	70.59 2.95 -26.19 N	38.28 2.39 0.00 N	48.85 3.11 0.00 N	75.69 5.01 0.00 N	74.18 5.62 0.00 N	60.00 5.11 0.00 N	74.84 5.90 0.00 N	117.70 8.87 0.00 N	133.57 9.49 0.00 N	142.41 10.24 0.00 N	143.11 10.24 0.00 N	141.35 10.36 0.00 N	131.63 10.14 -0.48 N	130.35 10.27 0.00 N	143.05 10.91 0.00 N	124.10 9.26 -1.40 N	117.03 8.42 0.00 N	117.28 8.65 0.00 N	111.00 8.49 0.00 N	120.07 9.20 -2.60 N	102.87 7.96 0.00 N	92.98 5.34 -25.57 N
ROSETON___2 23588	71.71 5.02 -5.55 N	99.29 0.55 -91.89 N	70.59 2.95 -26.19 N	38.28 2.39 0.00 N	48.85 3.11 0.00 N	75.69 5.01 0.00 N	74.18 5.62 0.00 N	60.00 5.11 0.00 N	74.84 5.90 0.00 N	117.70 8.87 0.00 N	133.57 9.49 0.00 N	142.41 10.24 0.00 N	143.11 10.24 0.00 N	141.35 10.36 0.00 N	131.63 10.14 -0.48 N	130.35 10.27 0.00 N	143.05 10.91 0.00 N	124.10 9.26 -1.40 N	117.03 8.42 0.00 N	117.28 8.65 0.00 N	111.00 8.49 0.00 N	120.07 9.20 -2.60 N	102.87 7.96 0.00 N	92.98 5.34 -25.57 N
RUSSELL___1 23602	62.02 0.27 -0.62 N	17.04 -0.06 -10.26 N	43.55 -0.83 -2.93 N	35.15 -0.74 0.00 N	44.60 -1.15 0.00 N	69.23 -1.44 0.00 N	67.81 -0.75 0.00 N	55.10 0.20 0.00 N	69.92 0.97 0.00 N	112.08 3.25 0.00 N	129.24 5.16 0.00 N	138.53 6.36 0.00 N	139.42 6.56 0.00 N	137.38 6.40 0.00 N	126.49 5.48 0.00 N	125.55 5.47 0.00 N	139.43 7.29 0.00 N	119.20 5.76 0.00 N	114.35 5.74 0.00 N	113.20 4.57 0.00 N	105.46 2.95 0.00 N	110.25 2.00 0.00 N	96.60 1.69 0.00 N	65.11 0.13 -2.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2 23532	62.02 0.27 -0.62 N	17.04 -0.06 -10.26 N	43.55 -0.83 -2.93 N	35.15 -0.74 0.00 N	44.60 -1.15 0.00 N	69.23 -1.44 0.00 N	67.81 -0.75 0.00 N	55.10 0.20 0.00 N	69.92 0.97 0.00 N	112.08 3.25 0.00 N	129.24 5.16 0.00 N	138.53 6.36 0.00 N	139.42 6.56 0.00 N	137.38 6.40 0.00 N	126.49 5.48 0.00 N	125.55 5.47 0.00 N	139.43 7.29 0.00 N	119.20 5.76 0.00 N	114.35 5.74 0.00 N	113.20 4.57 0.00 N	105.46 2.95 0.00 N	110.25 2.00 0.00 N	96.60 1.69 0.00 N	65.11 0.13 -2.91 N
RUSSELL___3 23549	61.01 -0.74 -0.63 N	17.03 -0.17 -10.35 N	43.01 -1.40 -2.95 N	34.78 -1.12 0.00 N	44.12 -1.62 0.00 N	68.12 -2.56 0.00 N	66.46 -2.10 0.00 N	53.68 -1.22 0.00 N	67.90 -1.04 0.00 N	108.40 -0.43 0.00 N	124.91 0.83 0.00 N	133.86 1.69 0.00 N	134.76 1.89 0.00 N	132.80 1.82 0.00 N	122.32 1.31 0.00 N	121.60 1.51 0.00 N	135.04 2.90 0.00 N	115.57 2.13 0.00 N	111.08 2.47 0.00 N	110.13 1.51 0.00 N	102.69 0.18 0.00 N	107.45 -0.81 0.00 N	94.44 -0.47 0.00 N	63.92 -1.08 -2.93 N
RUSSELL___4 23556	61.99 0.24 -0.62 N	17.04 -0.06 -10.26 N	43.54 -0.84 -2.93 N	35.13 -0.76 0.00 N	44.57 -1.18 0.00 N	69.20 -1.48 0.00 N	67.77 -0.79 0.00 N	55.05 0.16 0.00 N	69.87 0.92 0.00 N	111.99 3.16 0.00 N	129.13 5.05 0.00 N	138.39 6.22 0.00 N	139.32 6.44 0.00 N	137.26 6.28 0.00 N	126.38 5.37 0.00 N	125.45 5.37 0.00 N	139.31 7.17 0.00 N	119.11 5.66 0.00 N	114.27 5.66 0.00 N	113.10 4.47 0.00 N	105.37 2.86 0.00 N	110.18 1.92 0.00 N	96.50 1.59 0.00 N	65.07 0.09 -2.91 N
RUSSELL___STATION 23914	61.01 -0.74 -0.63 N	17.03 -0.17 -10.35 N	43.01 -1.40 -2.95 N	34.78 -1.12 0.00 N	44.12 -1.62 0.00 N	68.12 -2.56 0.00 N	66.46 -2.10 0.00 N	53.68 -1.22 0.00 N	67.90 -1.04 0.00 N	108.40 -0.43 0.00 N	124.91 0.83 0.00 N	133.86 1.69 0.00 N	134.76 1.89 0.00 N	132.80 1.82 0.00 N	122.32 1.31 0.00 N	121.60 1.51 0.00 N	135.04 2.90 0.00 N	115.57 2.13 0.00 N	111.08 2.47 0.00 N	110.13 1.51 0.00 N	102.69 0.18 0.00 N	107.45 -0.81 0.00 N	94.44 -0.47 0.00 N	63.92 -1.08 -2.93 N
S SALMON___HYD 24043	61.42 -0.06 -0.36 N	12.76 -0.03 -5.95 N	42.76 -0.39 -1.70 N	35.65 -0.25 0.00 N	45.46 -0.29 0.00 N	70.29 -0.39 0.00 N	68.42 -0.15 0.00 N	55.03 0.13 0.00 N	69.41 0.46 0.00 N	110.18 1.35 0.00 N	126.05 1.97 0.00 N	134.39 2.22 0.00 N	135.16 2.29 0.00 N	133.27 2.29 0.00 N	122.94 1.93 0.00 N	121.45 1.36 0.00 N	133.66 1.52 0.00 N	114.88 1.43 0.00 N	110.12 1.51 0.00 N	109.89 1.26 0.00 N	103.47 0.96 0.00 N	109.01 0.75 0.00 N	95.55 0.63 0.00 N	63.81 0.10 -1.63 N
SELKIRK___II 23799	70.17 1.99 -7.05 N	123.68 0.23 -116.60 N	76.06 1.38 -33.23 N	37.03 1.13 0.00 N	47.30 1.56 0.00 N	73.04 2.37 0.00 N	70.78 2.22 0.00 N	56.87 1.98 0.00 N	71.11 2.16 0.00 N	111.71 2.88 0.00 N	126.73 2.65 0.00 N	134.85 2.68 0.00 N	135.55 2.68 0.00 N	133.75 2.77 0.00 N	123.87 2.86 0.00 N	123.24 3.15 0.00 N	135.28 3.14 0.00 N	115.98 2.54 0.00 N	110.83 2.22 0.00 N	111.28 2.65 0.00 N	105.37 2.86 0.00 N	111.67 3.41 0.00 N	97.89 2.98 0.00 N	96.76 2.25 -32.44 N
SELKIRK___I 23801	70.52 2.37 -7.02 N	123.17 0.27 -116.05 N	76.13 1.60 -33.07 N	37.26 1.36 0.00 N	47.61 1.86 0.00 N	73.42 2.75 0.00 N	71.10 2.54 0.00 N	57.16 2.27 0.00 N	71.42 2.47 0.00 N	112.28 3.44 0.00 N	127.41 3.33 0.00 N	135.56 3.39 0.00 N	136.19 3.32 0.00 N	134.35 3.37 0.00 N	124.50 3.49 0.00 N	123.90 3.81 0.00 N	136.06 3.92 0.00 N	116.66 3.22 0.00 N	111.45 2.84 0.00 N	111.86 3.24 0.00 N	105.94 3.43 0.00 N	112.23 3.98 0.00 N	98.37 3.46 0.00 N	97.02 2.67 -32.28 N
SENECA OSWGO___HYD 24041	60.63 -0.92 -0.42 N	13.72 -0.12 -6.99 N	42.52 -0.93 -1.99 N	35.20 -0.70 0.00 N	44.88 -0.86 0.00 N	69.15 -1.52 0.00 N	67.30 -1.26 0.00 N	54.11 -0.78 0.00 N	68.06 -0.89 0.00 N	107.70 -1.12 0.00 N	123.00 -1.08 0.00 N	131.19 -0.99 0.00 N	131.91 -0.95 0.00 N	130.04 -0.94 0.00 N	120.13 -0.88 0.00 N	118.93 -1.16 0.00 N	130.90 -1.24 0.00 N	112.43 -1.02 0.00 N	107.87 -0.74 0.00 N	107.71 -0.91 0.00 N	101.41 -1.11 0.00 N	106.91 -1.35 0.00 N	93.66 -1.26 0.00 N	63.01 -1.00 -1.94 N
SENECA___ENERGY 23797	60.43 -1.36 -0.66 N	17.61 -0.12 -10.88 N	43.33 -1.22 -3.10 N	35.01 -0.89 0.00 N	44.59 -1.16 0.00 N	68.70 -1.97 0.00 N	67.03 -1.53 0.00 N	53.99 -0.91 0.00 N	68.08 -0.87 0.00 N	108.15 -0.68 0.00 N	124.00 -0.08 0.00 N	132.37 0.20 0.00 N	132.94 0.07 0.00 N	130.73 -0.25 0.00 N	120.52 -0.49 0.00 N	119.46 -0.63 0.00 N	131.94 -0.20 0.00 N	113.11 -0.33 0.00 N	108.74 0.13 0.00 N	108.27 -0.36 0.00 N	101.44 -1.07 0.00 N	106.58 -1.68 0.00 N	93.29 -1.62 0.00 N	63.71 -1.47 -3.11 N
SHOEMAKER___GT 23640	70.78 4.53 -5.11 N	91.92 0.49 -84.58 N	68.18 2.62 -24.11 N	38.03 2.13 0.00 N	48.52 2.78 0.00 N	75.17 4.50 0.00 N	73.71 5.15 0.00 N	59.65 4.75 0.00 N	74.40 5.45 0.00 N	117.12 8.29 0.00 N	133.01 8.93 0.00 N	141.99 9.82 0.00 N	142.72 9.85 0.00 N	140.96 9.98 0.00 N	131.18 9.72 -0.46 N	129.87 9.79 0.00 N	142.64 10.49 0.00 N	123.68 8.90 -1.33 N	116.73 8.12 0.00 N	116.95 8.33 0.00 N	110.61 8.10 0.00 N	119.44 8.69 -2.49 N	102.40 7.48 0.00 N	90.55 4.94 -23.53 N
SHOREHAM_IC_1 23715	75.60 8.46 -6.01 N	100.04 0.90 -92.29 N	72.56 4.79 -26.31 N	39.86 3.96 0.00 N	50.88 5.14 0.00 N	78.99 8.31 0.00 N	78.20 9.63 0.00 N	63.84 7.45 -1.50 N	80.13 9.18 -2.00 N	124.28 14.20 -1.25 N	142.89 14.95 -3.86 N	150.61 16.04 -2.41 N	146.83 16.17 2.21 N	148.06 16.41 -0.66 N	143.79 15.17 -7.61 N	134.16 12.32 -1.76 N	143.07 11.46 0.53 N	115.35 9.08 7.17 N	115.47 6.86 0.00 N	118.11 9.49 0.00 N	112.63 11.89 1.78 N	123.79 13.56 -1.97 N	107.05 12.07 -0.07 N	95.62 7.94 -25.61 N
SHOREHAM_IC_2 23716	75.60 8.46 -6.01 N	100.04 0.90 -92.29 N	72.56 4.79 -26.31 N	39.86 3.96 0.00 N	50.88 5.14 0.00 N	78.99 8.31 0.00 N	78.20 9.63 0.00 N	63.84 7.45 -1.50 N	80.13 9.18 -2.00 N	124.28 14.20 -1.25 N	142.89 14.95 -3.86 N	150.61 16.04 -2.41 N	146.83 16.17 2.21 N	148.06 16.41 -0.66 N	143.79 15.17 -7.61 N	134.16 12.32 -1.76 N	143.07 11.46 0.53 N	115.35 9.08 7.17 N	115.47 6.86 0.00 N	118.11 9.49 0.00 N	112.63 11.89 1.78 N	123.79 13.56 -1.97 N	107.05 12.07 -0.07 N	95.62 7.94 -25.61 N
SISSONVILLE___ 23735	59.14 -2.00 0.00 N	6.61 -0.24 0.00 N	40.68 -0.78 0.00 N	35.38 -0.51 0.00 N	45.21 -0.53 0.00 N	69.84 -0.84 0.00 N	66.86 -1.70 0.00 N	53.26 -1.63 0.00 N	67.59 -1.36 0.00 N	108.35 -0.48 0.00 N	123.89 -0.19 0.00 N	130.90 -1.27 0.00 N	131.26 -1.60 0.00 N	129.18 -1.80 0.00 N	118.13 -2.88 0.00 N	115.95 -4.14 0.00 N	127.82 -4.32 0.00 N	110.71 -2.73 0.00 N	104.91 -3.71 0.00 N	104.50 -4.13 0.00 N	100.04 -2.47 0.00 N	104.49 -3.76 0.00 N	93.20 -1.71 0.00 N	60.68 -1.39 0.00 N
SITHE_IND_GS1	60.05	12.34	41.90	34.89	44.43	68.67	66.76	53.59	67.38	106.57	121.69	129.67	130.48	128.60	118.77	117.65	129.57	111.29	106.81	106.71	100.47	105.89	92.85	62.19

24169	-1.42 -0.34 N	-0.17 -5.66 N	-1.17 -1.62 N	-1.01 0.00 N	-1.31 0.00 N	-2.00 0.00 N	-1.80 0.00 N	-1.30 0.00 N	-1.57 0.00 N	-2.26 0.00 N	-2.39 0.00 N	-2.50 0.00 N	-2.39 0.00 N	-2.38 0.00 N	-2.24 0.00 N	-2.43 0.00 N	-2.57 0.00 N	-2.16 0.00 N	-1.79 0.00 N	-1.92 0.00 N	-2.05 0.00 N	-2.37 0.00 N	-2.06 0.00 N	-1.48 -1.60 N
SITHE_IND_GS2 24170	60.05 -1.42 -0.34 N	12.34 -0.17 -5.66 N	41.90 -1.17 -1.62 N	34.89 -1.01 0.00 N	44.43 -1.31 0.00 N	68.67 -2.00 0.00 N	66.76 -1.80 0.00 N	53.59 -1.30 0.00 N	67.38 -1.57 0.00 N	106.57 -2.26 0.00 N	121.69 -2.39 0.00 N	129.67 -2.50 0.00 N	130.48 -2.39 0.00 N	128.60 -2.38 0.00 N	118.77 -2.24 0.00 N	117.65 -2.43 0.00 N	129.57 -2.57 0.00 N	111.29 -2.16 0.00 N	106.81 -1.79 0.00 N	106.71 -1.92 0.00 N	100.47 -2.05 0.00 N	105.89 -2.37 0.00 N	92.85 -2.06 0.00 N	62.19 -1.48 -1.60 N
SITHE_IND_GS3 24171	60.05 -1.42 -0.34 N	12.34 -0.17 -5.66 N	41.90 -1.17 -1.62 N	34.89 -1.01 0.00 N	44.43 -1.31 0.00 N	68.67 -2.00 0.00 N	66.76 -1.80 0.00 N	53.59 -1.30 0.00 N	67.38 -1.57 0.00 N	106.57 -2.26 0.00 N	121.69 -2.39 0.00 N	129.67 -2.50 0.00 N	130.48 -2.39 0.00 N	128.60 -2.38 0.00 N	118.77 -2.24 0.00 N	117.65 -2.43 0.00 N	129.57 -2.57 0.00 N	111.29 -2.16 0.00 N	106.81 -1.79 0.00 N	106.71 -1.92 0.00 N	100.47 -2.05 0.00 N	105.89 -2.37 0.00 N	92.85 -2.06 0.00 N	62.19 -1.48 -1.60 N
SITHE_IND_GS4 24172	60.05 -1.42 -0.34 N	12.34 -0.17 -5.66 N	41.90 -1.17 -1.62 N	34.89 -1.01 0.00 N	44.43 -1.31 0.00 N	68.67 -2.00 0.00 N	66.76 -1.80 0.00 N	53.59 -1.30 0.00 N	67.38 -1.57 0.00 N	106.57 -2.26 0.00 N	121.69 -2.39 0.00 N	129.67 -2.50 0.00 N	130.48 -2.39 0.00 N	128.60 -2.38 0.00 N	118.77 -2.24 0.00 N	117.65 -2.43 0.00 N	129.57 -2.57 0.00 N	111.29 -2.16 0.00 N	106.81 -1.79 0.00 N	106.71 -1.92 0.00 N	100.47 -2.05 0.00 N	105.89 -2.37 0.00 N	92.85 -2.06 0.00 N	62.19 -1.48 -1.60 N
SITHE___BATAVIA 24024	60.22 -1.64 -0.73 N	18.55 -0.30 -12.01 N	42.64 -2.24 -3.42 N	34.11 -1.79 0.00 N	43.17 -2.58 0.00 N	66.67 -4.00 0.00 N	64.91 -3.65 0.00 N	52.19 -2.70 0.00 N	65.78 -3.17 0.00 N	105.06 -3.77 0.00 N	121.63 -2.45 0.00 N	130.61 -1.56 0.00 N	131.44 -1.43 0.00 N	129.44 -1.55 0.00 N	119.00 -2.01 0.00 N	118.43 -1.66 0.00 N	131.99 -0.15 0.00 N	112.82 -0.62 0.00 N	108.78 0.17 0.00 N	107.69 -0.94 0.00 N	100.03 -2.48 0.00 N	104.41 -3.85 0.00 N	92.43 -2.49 0.00 N	63.11 -2.36 -3.39 N
SITHE___INDEPEND 23800	60.05 -1.42 -0.34 N	12.34 -0.17 -5.66 N	41.90 -1.17 -1.62 N	34.89 -1.01 0.00 N	44.43 -1.31 0.00 N	68.67 -2.00 0.00 N	66.76 -1.80 0.00 N	53.59 -1.30 0.00 N	67.38 -1.57 0.00 N	106.57 -2.26 0.00 N	121.69 -2.39 0.00 N	129.67 -2.50 0.00 N	130.48 -2.39 0.00 N	128.60 -2.38 0.00 N	118.77 -2.24 0.00 N	117.65 -2.43 0.00 N	129.57 -2.57 0.00 N	111.29 -2.16 0.00 N	106.81 -1.79 0.00 N	106.71 -1.92 0.00 N	100.47 -2.05 0.00 N	105.89 -2.37 0.00 N	92.85 -2.06 0.00 N	62.19 -1.48 -1.60 N
SITHE___MASSENA 23902	59.35 -1.78 0.00 N	6.66 -0.19 0.00 N	40.69 -0.76 0.00 N	35.33 -0.57 0.00 N	45.01 -0.73 0.00 N	69.48 -1.20 0.00 N	67.08 -1.49 0.00 N	53.35 -1.54 0.00 N	67.48 -1.47 0.00 N	107.06 -1.77 0.00 N	122.47 -1.61 0.00 N	129.70 -2.47 0.00 N	130.20 -2.67 0.00 N	128.18 -2.80 0.00 N	117.79 -3.21 0.00 N	116.30 -3.78 0.00 N	128.11 -4.03 0.00 N	110.19 -3.25 0.00 N	105.32 -3.29 0.00 N	105.03 -3.60 0.00 N	99.43 -3.08 0.00 N	104.72 -3.54 0.00 N	92.39 -2.52 0.00 N	60.22 -1.85 0.00 N
SITHE___OGDNSBRG 24021	59.92 -1.21 0.00 N	6.71 -0.14 0.00 N	41.08 -0.38 0.00 N	35.70 -0.20 0.00 N	45.53 -0.21 0.00 N	70.34 -0.33 0.00 N	67.82 -0.74 0.00 N	53.97 -0.93 0.00 N	68.49 -0.46 0.00 N	109.13 0.30 0.00 N	125.32 1.24 0.00 N	132.67 0.50 0.00 N	133.14 0.27 0.00 N	131.12 0.14 0.00 N	120.24 -0.78 0.00 N	118.39 -1.69 0.00 N	130.42 -1.72 0.00 N	112.32 -1.12 0.00 N	107.14 -1.47 0.00 N	106.69 -1.94 0.00 N	101.23 -1.28 0.00 N	106.25 -2.01 0.00 N	93.98 -0.93 0.00 N	61.03 -1.04 0.00 N
SITHE___STERLING 23777	62.66 1.38 -0.15 N	9.42 0.15 -2.43 N	42.78 0.64 -0.69 N	36.57 0.67 0.00 N	46.64 0.90 0.00 N	71.95 1.28 0.00 N	70.16 1.60 0.00 N	56.56 1.67 0.00 N	71.42 2.47 0.00 N	113.22 4.39 0.00 N	129.43 5.34 0.00 N	137.92 5.75 0.00 N	138.56 5.69 0.00 N	136.63 5.64 0.00 N	126.04 5.03 0.00 N	124.77 4.68 0.00 N	137.38 5.23 0.00 N	118.01 4.56 0.00 N	113.00 4.39 0.00 N	112.85 4.23 0.00 N	106.29 3.77 0.00 N	112.03 3.77 0.00 N	98.06 3.15 0.00 N	63.83 1.75 0.00 N
SOUTH CAIRO___GT 23612	72.09 4.85 -6.11 N	108.51 0.54 -101.13 N	73.30 3.03 -28.82 N	38.48 2.58 0.00 N	49.19 3.45 0.00 N	76.05 5.38 0.00 N	74.20 5.64 0.00 N	60.01 5.12 0.00 N	75.24 6.30 0.00 N	118.50 9.67 0.00 N	134.54 10.46 0.00 N	143.24 11.07 0.00 N	144.12 11.25 0.00 N	142.47 11.49 0.00 N	132.32 11.09 -0.22 N	131.27 11.19 0.00 N	143.99 11.85 0.00 N	123.96 9.86 -0.65 N	117.78 9.16 0.00 N	118.06 9.43 0.00 N	111.64 9.12 0.00 N	119.42 9.94 -1.22 N	103.37 8.46 0.00 N	95.81 5.61 -28.13 N
SOUTH HAMPTN___IC 23720	76.75 9.63 -5.99 N	100.15 1.01 -92.29 N	73.16 5.39 -26.31 N	40.31 4.41 0.00 N	51.43 5.68 0.00 N	80.05 9.38 0.00 N	79.33 10.77 0.00 N	64.85 8.46 -1.50 N	81.57 10.63 -1.99 N	127.02 16.95 -1.24 N	146.32 18.38 -3.86 N	154.42 19.86 -2.38 N	150.06 19.41 2.21 N	151.39 19.75 -0.66 N	147.23 18.63 -7.59 N	139.14 17.30 -1.75 N	148.68 17.07 0.53 N	120.30 14.05 7.20 N	120.39 11.78 0.00 N	121.91 13.29 0.00 N	115.42 14.70 1.79 N	126.56 16.34 -1.96 N	109.28 14.30 -0.07 N	97.08 9.40 -25.61 N
SOUTHOLD___IC 23719	80.32 13.19 -5.99 N	100.53 1.39 -92.29 N	75.35 7.58 -26.31 N	42.37 6.47 0.00 N	54.18 8.43 0.00 N	84.17 13.49 0.00 N	83.58 15.02 0.00 N	67.58 11.19 -1.50 N	85.14 14.19 -1.99 N	133.17 23.10 -1.24 N	154.11 26.17 -3.86 N	163.05 28.49 -2.39 N	157.72 27.07 2.21 N	159.21 27.57 -0.66 N	154.28 25.68 -7.59 N	145.96 24.13 -1.75 N	156.30 24.69 0.53 N	126.90 20.65 7.20 N	126.71 18.09 0.00 N	127.95 19.33 0.00 N	121.35 20.63 1.79 N	132.80 22.57 -1.96 N	114.06 19.07 -0.07 N	100.47 12.79 -25.61 N
ST LAWRENCE___ 23600	58.93 -2.21 0.00 N	6.61 -0.23 0.00 N	40.37 -1.09 0.00 N	35.02 -0.87 0.00 N	44.60 -1.14 0.00 N	68.82 -1.85 0.00 N	66.52 -2.04 0.00 N	52.82 -2.08 0.00 N	66.68 -2.27 0.00 N	105.48 -3.35 0.00 N	120.64 -3.44 0.00 N	128.31 -3.86 0.00 N	128.84 -4.03 0.00 N	126.84 -4.15 0.00 N	116.76 -4.25 0.00 N	115.75 -4.33 0.00 N	127.48 -4.66 0.00 N	109.54 -3.90 0.00 N	104.83 -3.77 0.00 N	104.59 -4.04 0.00 N	98.87 -3.65 0.00 N	104.17 -4.09 0.00 N	91.60 -3.32 0.00 N	59.73 -2.34 0.00 N
STATION 5_MISC_HYD 23604	61.55 -0.20 -0.62 N	16.94 -0.14 -10.23 N	43.03 -1.35 -2.92 N	34.49 -1.40 0.00 N	43.64 -2.11 0.00 N	68.11 -2.56 0.00 N	66.80 -1.76 0.00 N	54.61 -0.29 0.00 N	69.80 0.85 0.00 N	112.15 3.32 0.00 N	129.16 5.08 0.00 N	138.73 6.56 0.00 N	139.96 7.09 0.00 N	137.32 6.34 0.00 N	126.49 5.48 0.00 N	125.74 5.66 0.00 N	140.14 7.99 0.00 N	120.04 6.60 0.00 N	115.01 6.40 0.00 N	113.45 4.82 0.00 N	105.31 2.80 0.00 N	109.89 1.63 0.00 N	96.26 1.34 0.00 N	64.81 -0.16 -2.90 N



STEEL___WIND 323596	58.79 -3.20 -0.86 N	20.65 -0.46 -14.26 N	42.19 -3.33 -4.06 N	33.18 -2.71 0.00 N	42.02 -3.72 0.00 N	65.00 -5.68 0.00 N	63.17 -5.39 0.00 N	50.72 -4.17 0.00 N	63.70 -5.25 0.00 N	101.56 -7.27 0.00 N	117.51 -6.57 0.00 N	126.34 -5.82 0.00 N	127.10 -5.77 0.00 N	125.09 -5.89 0.00 N	114.94 -6.07 0.00 N	114.40 -5.69 0.00 N	127.62 -4.52 0.00 N	108.99 -4.45 0.00 N	105.26 -3.34 0.00 N	104.41 -4.22 0.00 N	96.84 -5.67 0.00 N	100.92 -7.34 0.00 N	89.51 -5.40 0.00 N	62.02 -4.08 -4.02 N
STURGEON_POOL_HYD 23609	72.86 6.04 -5.69 N	101.68 0.66 -94.17 N	71.99 3.70 -26.84 N	39.09 3.19 0.00 N	50.01 4.27 0.00 N	76.99 6.31 0.00 N	75.55 6.98 0.00 N	61.27 6.38 0.00 N	76.94 7.99 0.00 N	121.35 12.52 0.00 N	135.42 11.34 0.00 N	144.93 12.76 0.00 N	147.89 15.02 0.00 N	145.62 14.64 0.00 N	133.81 12.51 -0.29 N	132.47 12.38 0.00 N	146.03 13.88 0.00 N	126.10 11.82 -0.84 N	119.54 10.93 0.00 N	119.73 11.11 0.00 N	113.33 10.81 0.00 N	121.45 11.62 -1.57 N	104.60 9.69 0.00 N	94.71 6.45 -26.19 N
SYRACUSE___ENERGY_ST1 323597	61.46 -0.19 -0.52 N	15.45 -0.03 -8.63 N	43.50 -0.42 -2.46 N	35.56 -0.34 0.00 N	45.33 -0.41 0.00 N	70.05 -0.63 0.00 N	68.29 -0.27 0.00 N	54.95 0.05 0.00 N	69.14 0.20 0.00 N	109.41 0.58 0.00 N	125.09 1.01 0.00 N	133.35 1.18 0.00 N	134.03 1.16 0.00 N	132.10 1.12 0.00 N	121.99 0.98 0.00 N	120.79 0.70 0.00 N	133.04 0.90 0.00 N	114.20 0.75 0.00 N	109.57 0.97 0.00 N	109.37 0.75 0.00 N	102.84 0.33 0.00 N	108.34 0.09 0.00 N	94.84 -0.07 0.00 N	64.27 -0.24 -2.45 N
SYRACUSE___ENERGY_ST2 323598	61.46 -0.19 -0.52 N	15.45 -0.03 -8.63 N	43.50 -0.42 -2.46 N	35.56 -0.34 0.00 N	45.33 -0.41 0.00 N	70.05 -0.63 0.00 N	68.29 -0.27 0.00 N	54.95 0.05 0.00 N	69.14 0.20 0.00 N	109.41 0.58 0.00 N	125.09 1.01 0.00 N	133.35 1.18 0.00 N	134.03 1.16 0.00 N	132.10 1.12 0.00 N	121.99 0.98 0.00 N	120.79 0.70 0.00 N	133.04 0.90 0.00 N	114.20 0.75 0.00 N	109.57 0.97 0.00 N	109.37 0.75 0.00 N	102.84 0.33 0.00 N	108.34 0.09 0.00 N	94.84 -0.07 0.00 N	64.27 -0.24 -2.45 N
SYRACUSE___POWER 24017	61.63 0.00 -0.50 N	15.17 0.00 -8.33 N	43.53 -0.30 -2.37 N	35.67 -0.22 0.00 N	45.45 -0.30 0.00 N	70.24 -0.43 0.00 N	68.44 -0.12 0.00 N	55.13 0.23 0.00 N	69.52 0.57 0.00 N	110.10 1.27 0.00 N	125.89 1.81 0.00 N	134.11 1.95 0.00 N	134.72 1.85 0.00 N	132.88 1.90 0.00 N	122.64 1.63 0.00 N	121.42 1.33 0.00 N	133.59 1.44 0.00 N	114.76 1.31 0.00 N	110.06 1.45 0.00 N	109.90 1.27 0.00 N	103.28 0.77 0.00 N	108.78 0.52 0.00 N	95.17 0.26 0.00 N	64.49 -0.02 -2.44 N
Stony___Brook 24151	75.48 8.32 -6.03 N	100.03 0.89 -92.29 N	72.32 4.55 -26.31 N	39.73 3.84 0.00 N	50.73 4.99 0.00 N	78.52 7.85 0.00 N	77.73 9.17 0.00 N	64.09 7.70 -1.50 N	80.48 9.52 -2.02 N	124.78 14.69 -1.26 N	143.14 15.19 -3.87 N	150.62 16.00 -2.45 N	146.91 16.23 2.19 N	148.10 16.46 -0.66 N	144.10 15.45 -7.64 N	136.95 15.10 -1.77 N	145.99 14.37 0.53 N	117.81 11.48 7.11 N	117.66 9.05 0.00 N	118.86 10.24 0.00 N	112.27 11.52 1.76 N	123.53 13.28 -1.98 N	107.21 12.23 -0.07 N	95.81 8.13 -25.61 N
UNION___PROCESSING_DRP 323587	60.27 -1.49 -0.63 N	17.04 -0.24 -10.44 N	42.62 -1.81 -2.98 N	34.39 -1.51 0.00 N	43.59 -2.15 0.00 N	67.37 -3.30 0.00 N	65.62 -2.94 0.00 N	52.87 -2.03 0.00 N	66.74 -2.21 0.00 N	106.35 -2.48 0.00 N	122.42 -1.66 0.00 N	131.19 -0.98 0.00 N	132.04 -0.83 0.00 N	130.09 -0.89 0.00 N	119.81 -1.20 0.00 N	119.15 -0.94 0.00 N	132.22 0.07 0.00 N	113.21 -0.24 0.00 N	108.89 0.28 0.00 N	108.09 -0.53 0.00 N	100.86 -1.65 0.00 N	105.58 -2.67 0.00 N	92.95 -1.96 0.00 N	63.11 -1.92 -2.96 N
UPPER HUDSON___HYD 24058	71.46 2.98 -7.35 N	128.71 0.36 -121.50 N	78.24 2.16 -34.63 N	37.72 1.82 0.00 N	48.27 2.53 0.00 N	74.44 3.77 0.00 N	72.30 3.74 0.00 N	58.17 3.28 0.00 N	73.14 4.19 0.00 N	115.22 6.39 0.00 N	131.08 7.00 0.00 N	137.52 5.35 0.00 N	138.31 5.45 0.00 N	135.48 4.50 0.00 N	124.25 3.19 -0.05 N	123.60 3.51 0.00 N	135.92 3.78 0.00 N	116.63 3.06 -0.13 N	111.65 3.04 0.00 N	114.07 5.44 0.00 N	107.99 5.48 0.00 N	115.80 7.27 -0.26 N	101.28 6.37 0.00 N	100.36 4.49 -33.80 N
UPPER RAQUET___HYD 24056	59.14 -2.00 0.00 N	6.61 -0.24 0.00 N	40.68 -0.78 0.00 N	35.38 -0.51 0.00 N	45.21 -0.53 0.00 N	69.84 -0.84 0.00 N	66.86 -1.70 0.00 N	53.26 -1.63 0.00 N	67.59 -1.36 0.00 N	108.35 -0.48 0.00 N	123.89 -0.19 0.00 N	130.90 -1.27 0.00 N	131.26 -1.60 0.00 N	129.18 -1.80 0.00 N	118.13 -2.88 0.00 N	115.95 -4.14 0.00 N	127.82 -4.32 0.00 N	110.71 -2.73 0.00 N	104.91 -3.71 0.00 N	104.50 -4.13 0.00 N	100.04 -2.47 0.00 N	104.49 -3.76 0.00 N	93.20 -1.71 0.00 N	60.68 -1.39 0.00 N
VISCHER___FERRY HYD 24020	71.68 3.42 -7.13 N	125.20 0.41 -117.94 N	77.53 2.46 -33.61 N	38.05 2.16 0.00 N	48.75 3.01 0.00 N	75.09 4.41 0.00 N	72.65 4.09 0.00 N	58.33 3.43 0.00 N	73.13 4.18 0.00 N	114.94 6.11 0.00 N	130.52 6.44 0.00 N	138.53 6.36 0.00 N	139.48 6.61 0.00 N	137.44 6.46 0.00 N	127.18 6.15 -0.02 N	126.49 6.41 0.00 N	138.91 6.77 0.00 N	119.01 5.50 -0.06 N	113.40 4.79 0.00 N	114.07 5.44 0.00 N	108.11 5.60 0.00 N	115.14 6.72 -0.17 N	100.63 5.72 0.00 N	99.03 4.14 -32.81 N
WADING RIVER_IC_1 23522	75.46 8.34 -5.99 N	100.02 0.88 -92.29 N	72.46 4.70 -26.31 N	39.79 3.89 0.00 N	50.81 5.07 0.00 N	78.83 8.15 0.00 N	78.02 9.45 0.00 N	63.75 7.36 -1.50 N	80.04 9.11 -1.99 N	124.14 14.07 -1.24 N	142.74 14.80 -3.86 N	150.44 15.89 -2.37 N	146.63 15.98 2.22 N	147.88 16.24 -0.66 N	143.96 15.37 -7.58 N	135.65 13.82 -1.75 N	144.74 13.13 0.53 N	116.75 10.52 7.21 N	116.88 8.27 0.00 N	118.68 10.05 0.00 N	112.46 11.74 1.80 N	123.61 13.39 -1.96 N	106.95 11.97 -0.07 N	95.55 7.86 -25.61 N
WADING RIVER_IC_2 23547	75.46 8.34 -5.99 N	100.02 0.88 -92.29 N	72.46 4.70 -26.31 N	39.79 3.89 0.00 N	50.81 5.07 0.00 N	78.83 8.15 0.00 N	78.02 9.45 0.00 N	63.75 7.36 -1.50 N	80.04 9.11 -1.99 N	124.14 14.07 -1.24 N	142.74 14.80 -3.86 N	150.44 15.89 -2.37 N	146.63 15.98 2.22 N	147.88 16.24 -0.66 N	143.96 15.37 -7.58 N	135.65 13.82 -1.75 N	144.74 13.13 0.53 N	116.75 10.52 7.21 N	116.88 8.27 0.00 N	118.68 10.05 0.00 N	112.46 11.74 1.80 N	123.61 13.39 -1.96 N	106.95 11.97 -0.07 N	95.55 7.86 -25.61 N
WADING RIVER_IC_3 23601	75.46 8.34 -5.99 N	100.02 0.88 -92.29 N	72.46 4.70 -26.31 N	39.79 3.89 0.00 N	50.81 5.07 0.00 N	78.83 8.15 0.00 N	78.02 9.45 0.00 N	63.75 7.36 -1.50 N	80.04 9.11 -1.99 N	124.14 14.07 -1.24 N	142.74 14.80 -3.86 N	150.44 15.89 -2.37 N	146.63 15.98 2.22 N	147.88 16.24 -0.66 N	143.96 15.37 -7.58 N	135.65 13.82 -1.75 N	144.74 13.13 0.53 N	116.75 10.52 7.21 N	116.88 8.27 0.00 N	118.68 10.05 0.00 N	112.46 11.74 1.80 N	123.61 13.39 -1.96 N	106.95 11.97 -0.07 N	95.55 7.86 -25.61 N
WALDEN___HYDRO 24148	72.06 5.48 -5.45 N	97.51 0.59 -90.07 N	70.27 3.15 -25.67 N	38.38 2.48 0.00 N	48.91 3.16 0.00 N	75.80 5.13 0.00 N	74.52 5.96 0.00 N	60.60 5.70 0.00 N	75.71 6.76 0.00 N	119.03 10.20 0.00 N	135.17 11.09 0.00 N	144.32 12.15 0.00 N	145.21 12.35 0.00 N	143.34 12.36 0.00 N	133.40 11.96 -0.43 N	132.16 12.08 0.00 N	145.17 13.02 0.00 N	125.77 11.07 -1.26 N	118.74 10.13 0.00 N	118.95 10.33 0.00 N	112.47 9.96 0.00 N	121.29 10.69 -2.34 N	104.03 9.12 0.00 N	93.10 5.97 -25.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	71.53 3.05 -7.35 N	128.71 0.37 -121.50 N	78.26 2.18 -34.63 N	37.76 1.87 0.00 N	48.32 2.58 0.00 N	74.50 3.82 0.00 N	72.34 3.78 0.00 N	58.24 3.34 0.00 N	73.23 4.28 0.00 N	115.40 6.57 0.00 N	131.25 7.16 0.00 N	137.67 5.50 0.00 N	138.03 5.16 0.00 N	134.98 4.00 0.00 N	123.60 2.55 -0.05 N	122.84 2.75 0.00 N	135.09 2.95 0.00 N	115.93 2.36 -0.13 N	111.03 2.42 0.00 N	113.54 4.92 0.00 N	107.87 5.36 0.00 N	115.90 7.38 -0.26 N	101.51 6.60 0.00 N	100.49 4.61 -33.80 N			
WATERSIDE____6 8 9 23538	73.30 6.58 -5.58 N	99.86 0.72 -92.30 N	71.53 3.77 -26.31 N	38.94 3.04 0.00 N	49.70 3.96 0.00 N	77.16 6.49 0.00 N	75.88 7.31 0.00 N	61.48 6.58 -0.01 N	76.68 7.73 0.00 N	120.69 11.85 -0.01 N	136.97 12.89 0.00 N	146.24 14.07 -0.01 N	135.99 13.92 10.79 N	129.71 14.08 15.35 N	115.95 13.58 18.64 N	115.81 13.67 17.94 N	130.80 14.60 15.94 N	114.37 12.44 11.51 N	102.29 11.29 17.61 N	107.78 11.48 12.32 N	99.16 11.24 14.59 N	113.85 12.10 6.51 N	131.78 10.51 -26.36 N	133.72 6.93 -64.71 N			
WEST BABYLON____IC 23714	76.62 8.12 -7.37 N	100.04 0.88 -92.31 N	72.19 4.43 -26.31 N	39.60 3.71 0.00 N	50.61 4.86 0.00 N	78.31 7.63 0.00 N	77.37 8.80 0.00 N	64.36 7.89 -1.58 N	81.68 9.72 -3.00 N	125.87 15.07 -1.97 N	144.19 15.96 -4.14 N	154.21 17.47 -4.56 N	149.40 17.80 1.27 N	149.73 17.98 -0.77 N	147.94 17.36 -9.57 N	139.64 17.27 -2.28 N	149.08 17.28 0.34 N	123.60 14.15 4.00 N	120.65 12.05 0.00 N	121.27 12.64 0.00 N	115.12 13.26 0.66 N	125.92 14.94 -2.73 N	108.22 13.24 -0.07 N	96.32 8.58 -25.66 N			
WEST CANADA____HYD 24049	61.47 0.47 0.14 N	4.63 0.05 2.26 N	41.06 0.25 0.64 N	36.11 0.22 0.00 N	46.04 0.29 0.00 N	71.12 0.45 0.00 N	69.05 0.48 0.00 N	55.39 0.49 0.00 N	69.50 0.55 0.00 N	109.70 0.87 0.00 N	125.01 0.93 0.00 N	133.23 1.06 0.00 N	133.93 1.06 0.00 N	132.03 1.05 0.00 N	121.99 0.98 0.00 N	121.13 1.04 0.00 N	133.31 1.17 0.00 N	114.46 1.02 0.00 N	109.59 0.98 0.00 N	109.60 0.98 0.00 N	103.46 0.95 0.00 N	109.41 1.15 0.00 N	95.79 0.88 0.00 N	61.97 0.59 0.69 N			
WESTERN_NY_WIND 24143	60.18 -1.69 -0.73 N	18.70 -0.30 -12.16 N	42.64 -2.28 -3.47 N	34.07 -1.83 0.00 N	43.12 -2.62 0.00 N	66.61 -4.06 0.00 N	64.84 -3.73 0.00 N	52.12 -2.77 0.00 N	65.70 -3.25 0.00 N	104.92 -3.91 0.00 N	121.46 -2.62 0.00 N	130.47 -1.70 0.00 N	131.28 -1.59 0.00 N	129.29 -1.69 0.00 N	118.84 -2.17 0.00 N	118.29 -1.80 0.00 N	131.85 -0.30 0.00 N	112.71 -0.74 0.00 N	108.66 0.05 0.00 N	107.58 -1.05 0.00 N	99.90 -2.61 0.00 N	104.25 -4.01 0.00 N	92.34 -2.57 0.00 N	63.09 -2.42 -3.44 N			
YORK____WARBASSE 23770	73.55 6.84 -5.58 N	99.89 0.74 -92.30 N	71.70 3.94 -26.31 N	39.06 3.16 0.00 N	49.83 4.09 0.00 N	77.44 6.76 0.00 N	76.14 7.57 0.00 N	61.60 6.70 -0.01 N	76.89 7.94 0.00 N	121.08 12.24 -0.01 N	137.62 13.54 0.00 N	147.06 14.88 -0.01 N	200.44 14.73 -52.83 N	221.11 14.96 -75.17 N	231.29 14.38 -95.91 N	224.67 14.41 -90.17 N	225.56 15.37 -78.05 N	192.91 13.12 -66.34 N	206.69 11.86 -86.22 N	180.95 11.99 -60.34 N	185.61 11.65 -71.44 N	191.69 12.53 -70.90 N	169.28 10.80 -63.56 N	143.44 7.09 -74.28 N			