

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		04/19/2007																													
Name	PTID	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						
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		92.76	52.75	35.81	28.86	36.00	55.81	77.75	128.67	92.49	93.21	96.90	142.72	134.32	247.18	87.65	89.20	233.77	100.16	87.23	95.42	123.73	103.61	47.61	31.75						
		2.29	4.30	2.86	2.30	2.84	4.52	7.38	8.07	7.42	9.90	9.18	1.72	0.04	0.10	0.36	1.41	-0.03	-0.11	-0.76	-0.50	5.10	9.93	4.06	2.74						
		-66.50	-0.50	0.00	0.00	0.00	0.00	0.00	-54.56	-24.57	-1.54	-11.93	-126.04	-133.88	-246.10	-84.22	-76.00	-234.09	-101.20	-94.33	-100.18	-78.14	-16.23	-10.81	-1.59						
		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	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		92.79	52.78	35.83	28.87	36.02	55.83	77.77	128.70	92.52	93.26	96.95	142.73	134.33	247.20	87.65	89.21	243.19	101.59	87.54	95.49	126.58	103.69	47.65	31.79						
		2.30	4.33	2.88	2.32	2.86	4.54	7.40	8.10	7.45	9.94	9.23	1.73	0.04	0.10	0.36	1.42	-0.03	-0.11	-0.76	-0.50	5.10	10.01	4.10	2.77						
		-66.51	-0.50	0.00	0.00	0.00	0.00	0.00	-54.56	-24.57	-1.54	-11.94	-126.05	-133.89	-246.13	-84.23	-76.00	-243.50	-102.63	-94.64	-100.25	-80.98	-16.23	-10.81	-1.59						
		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	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		92.79	52.78	35.83	28.87	36.02	55.83	77.77	128.70	92.52	93.26	96.95	142.73	134.33	247.20	87.65	89.21	243.19	101.59	87.54	95.49	126.58	103.69	47.65	31.79						
		2.30	4.33	2.88	2.32	2.86	4.54	7.40	8.10	7.45	9.94	9.23	1.73	0.04	0.10	0.36	1.42	-0.03	-0.11	-0.76	-0.50	5.10	10.01	4.10	2.77						
		-66.51	-0.50	0.00	0.00	0.00	0.00	0.00	-54.56	-24.57	-1.54	-11.94	-126.05	-133.89	-246.13	-84.23	-76.00	-243.50	-102.63	-94.64	-100.25	-80.98	-16.23	-10.81	-1.59						
		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	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		111.71	50.36	33.98	27.40	34.22	52.83	72.99	73.07	64.55	84.34	89.96	181.16	178.06	327.56	105.79	112.75	244.58	124.52	120.97	132.85	114.05	81.43	42.77	30.25						
		0.76	1.77	1.03	0.85	1.06	1.54	2.63	2.25	1.87	2.42	2.08	0.35	0.01	0.00	0.03	0.10	0.00	-0.02	-0.08	-0.07	1.06	2.08	0.92	0.75						
		-86.98	-0.65	0.00	0.00	0.00	0.00	0.00	-4.78	-2.19	-0.14	-12.10	-165.85	-177.66	-326.59	-102.69	-100.85	-244.86	-125.46	-127.39	-137.18	-72.49	-1.90	-9.11	-2.08						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK RESOURCE__RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		111.71	50.36	33.98	27.40	34.22	52.83	72.99	73.07	64.55	84.34	89.96	181.16	178.06	327.56	105.79	112.75	244.58	124.52	120.97	132.85	114.05	81.43	42.77	30.25						
		0.76	1.77	1.03	0.85	1.06	1.54	2.63	2.25	1.87	2.42	2.08	0.35	0.01	0.00	0.03	0.10	0.00	-0.02	-0.08	-0.07	1.06	2.08	0.92	0.75						
		-86.98	-0.65	0.00	0.00	0.00	0.00	0.00	-4.78	-2.19	-0.14	-12.10	-165.85	-177.66	-326.59	-102.69	-100.85	-244.86	-125.46	-127.39	-137.18	-72.49	-1.90	-9.11	-2.08						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS__FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		111.71	50.36	33.98	27.40	34.22	52.83	72.99	73.07	64.55	84.34	89.96	181.16	178.06	327.56	105.79	112.75	244.58	124.52	120.97	132.85	114.05	81.43	42.77	30.25						
		0.76	1.77	1.03	0.85	1.06	1.54	2.63	2.25	1.87	2.42	2.08	0.35	0.01	0.00	0.03	0.10	0.00	-0.02	-0.08	-0.07	1.06	2.08	0.92	0.75						
		-86.98	-0.65	0.00	0.00	0.00	0.00	0.00	-4.78	-2.19	-0.14	-12.10	-165.85	-177.66	-326.59	-102.69	-100.85	-244.86	-125.46	-127.39	-137.18	-72.49	-1.90	-9.11	-2.08						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK_NYS__DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		109.89	51.42	34.78	28.10	35.12	54.06	74.35	74.95	65.82	85.48	91.00	175.96	171.87	316.19	102.61	109.50	234.41	119.75	115.85	127.44	111.86	82.80	43.13	30.67						
		1.30	2.84	1.83	1.54	1.96	2.77	3.98	3.16	2.70	3.54	3.36	0.61	0.01	0.02	0.10	0.37	-0.01	-0.03	-0.20	-0.13	1.51	3.19	1.44	1.22						
		-84.62	-0.63	0.00	0.00	0.00	0.00	0.00	-5.75	-2.63	-0.17	-11.86	-160.40	-171.46	-315.19	-99.44	-97.33	-234.70	-120.70	-122.39	-131.83	-69.86	-2.17	-8.95	-2.03						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS__DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		109.28	50.04	33.88	27.33	34.12	52.66	72.49	67.79	61.84	83.55	89.00	175.02	171.08	314.71	101.76	108.83	233.30	119.18	115.29	126.79	109.79	79.95	42.17	30.11						
		0.73	1.46	0.93	0.77	0.96	1.38	2.12	1.75	1.34	1.77	1.65	0.27	0.00	0.00	0.04	0.15	0.00	-0.02	-0.10	-0.07	0.90	1.90	0.89	0.67						
		-84.58	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.57	-159.79	-170.67	-313.74	-98.65	-96.88	-233.58	-120.11	-121.72	-131.11	-68.40	-0.60	-8.54	-2.03						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		109.28	50.04	33.88	27.33	34.12	52.66	72.49	67.79	61.84	83.55	89.00	175.02	171.08	314.71	101.76	108.83	233.30	119.18	115.29	126.79	109.79	79.95	42.17	30.11						
		0.73	1.46	0.93	0.77	0.96	1.38	2.12	1.75	1.34	1.77	1.65	0.27	0.00	0.00	0.04	0.15	0.00	-0.02	-0.10	-0.07	0.90	1.90	0.89	0.67						
		-84.58	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.57	-159.79	-170.67	-313.74	-98.65	-96.88	-233.58	-120.11	-121.72	-131.11	-68.40	-0.60	-8.54	-2.03						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		109.28	50.04	33.88	27.33	34.12	52.66	72.49	67.79	61.84	83.55	89.00	175.02	171.08	314.71	101.76	108.83	233.30	119.18	115.29</											

23573	0.73 -84.58 N	1.46 -0.63 N	0.93 0.00 N	0.77 0.00 N	0.96 0.00 N	1.38 0.00 N	2.12 0.00 N	1.75 0.00 N	1.34 0.00 N	1.77 0.00 N	1.65 -11.57 N	0.27 -159.79 N	0.00 -170.67 N	0.00 -313.74 N	0.04 -98.65 N	0.15 -96.88 N	0.00 -233.58 N	-0.02 -120.11 N	-0.10 -121.72 N	-0.07 -131.11 N	0.90 -68.40 N	1.90 -0.60 N	0.89 -8.54 N	0.67 -2.03 N
ALBANY____4 23574	109.28 0.73 -84.58 N	50.04 1.46 -0.63 N	33.88 0.93 0.00 N	27.33 0.77 0.00 N	34.12 0.96 0.00 N	52.66 1.38 0.00 N	72.49 2.12 0.00 N	67.79 1.75 0.00 N	61.84 1.34 0.00 N	83.55 1.77 0.00 N	89.00 1.65 -11.57 N	175.02 0.27 -159.79 N	171.08 0.00 -170.67 N	314.71 0.00 -313.74 N	101.76 0.04 -98.65 N	108.83 0.15 -96.88 N	233.30 0.00 -233.58 N	119.18 -0.02 -120.11 N	115.29 -0.10 -121.72 N	126.79 -0.07 -131.11 N	109.79 0.90 -68.40 N	79.95 1.90 -0.60 N	42.17 0.89 -8.54 N	30.11 0.67 -2.03 N
ALCOA_RYNLDS____DRP 24188	23.54 -0.44 0.00 N	47.12 -0.82 0.00 N	32.43 -0.52 0.00 N	26.10 -0.46 0.00 N	32.62 -0.54 0.00 N	50.56 -0.73 0.00 N	68.24 -2.12 0.00 N	63.62 -2.42 0.00 N	58.25 -2.25 0.00 N	79.33 -2.45 0.00 N	73.56 -2.23 0.00 N	12.28 -0.44 -0.01 N	-2.57 -0.04 -0.04 N	-4.51 -0.10 -0.04 N	1.26 -0.40 1.71 N	9.72 0.01 1.68 N	-4.04 0.03 3.77 N	-2.39 0.03 1.50 N	-6.15 0.19 0.00 N	-4.11 0.14 0.00 N	39.16 -1.33 0.00 N	74.56 -2.89 0.00 N	31.50 -1.24 0.00 N	26.85 -0.57 0.00 N
ALLEGHENY____COGEN 23514	34.96 -0.26 -11.24 N	47.31 -0.72 -0.08 N	32.66 -0.29 0.00 N	26.35 -0.21 0.00 N	32.92 -0.24 0.00 N	51.11 -0.18 0.00 N	71.96 1.60 0.00 N	68.15 2.11 0.00 N	62.87 2.37 0.00 N	83.70 1.92 0.00 N	77.86 1.73 -0.34 N	20.16 0.57 -4.64 N	5.36 0.02 -4.93 N	10.17 0.12 -9.08 N	6.10 0.18 -2.85 N	15.37 0.77 -2.80 N	8.31 -0.02 -8.61 N	5.87 -0.05 -6.84 N	8.85 -0.39 -15.58 N	12.22 -0.31 -16.78 N	50.86 1.60 -8.76 N	80.70 3.17 -0.08 N	34.86 0.99 -1.13 N	27.90 0.21 -0.27 N
AMERICAN_REF_FUEL 24010	32.01 -1.96 -9.99 N	43.95 -4.08 -0.07 N	30.53 -2.42 0.00 N	24.64 -1.92 0.00 N	30.69 -2.47 0.00 N	47.30 -3.99 0.00 N	65.24 -5.13 0.00 N	60.93 -5.11 0.00 N	56.33 -4.17 0.00 N	74.71 -7.07 0.00 N	69.98 -6.10 -0.29 N	18.23 -0.78 -4.06 N	4.72 -0.01 -4.33 N	8.94 0.00 -7.97 N	5.53 -0.04 -2.50 N	14.09 -0.16 -2.45 N	7.30 0.00 -7.58 N	5.17 0.02 -6.07 N	7.71 0.10 -13.94 N	10.80 0.03 -15.03 N	45.86 -2.48 -7.85 N	72.56 -4.96 -0.07 N	31.71 -2.04 -1.01 N	25.72 -1.94 -0.24 N
ARTHUR_KILL_GT_1 23520	92.68 2.20 -66.51 N	52.56 4.11 -0.50 N	35.72 2.77 0.00 N	28.77 2.21 0.00 N	35.87 2.71 0.00 N	55.62 4.34 0.00 N	77.67 7.30 0.00 N	128.47 7.87 -54.56 N	92.40 7.32 -24.58 N	93.17 9.86 -1.54 N	96.84 9.12 -11.94 N	142.70 1.69 -126.05 N	134.34 0.04 -133.89 N	247.19 0.10 -246.13 N	87.66 0.35 -84.23 N	89.17 1.36 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.59 -0.71 -94.64 N	95.53 -0.47 -100.25 N	126.23 4.76 -80.98 N	103.28 9.60 -16.23 N	69.08 3.97 -32.37 N	32.92 2.56 -2.94 N
ARTHUR_KILL_2 23512	92.68 2.20 -66.51 N	52.56 4.11 -0.50 N	35.72 2.77 0.00 N	28.77 2.21 0.00 N	35.87 2.71 0.00 N	55.62 4.34 0.00 N	77.67 7.30 0.00 N	128.47 7.87 -54.56 N	92.40 7.32 -24.58 N	93.17 9.86 -1.54 N	96.84 9.12 -11.94 N	142.70 1.69 -126.05 N	134.34 0.04 -133.89 N	247.19 0.10 -246.13 N	87.66 0.35 -84.23 N	89.17 1.36 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.59 -0.71 -94.64 N	95.53 -0.47 -100.25 N	126.23 4.76 -80.98 N	103.28 9.60 -16.23 N	69.08 3.97 -32.37 N	32.92 2.56 -2.94 N
ARTHUR_KILL_3 23513	92.69 2.21 -66.50 N	52.56 4.11 -0.50 N	35.69 2.74 0.00 N	28.75 2.19 0.00 N	35.87 2.71 0.00 N	55.62 4.33 0.00 N	77.48 7.11 0.00 N	128.40 7.81 -54.56 N	92.28 7.21 -24.57 N	92.91 9.60 -1.54 N	96.64 8.92 -11.94 N	142.67 1.67 -126.04 N	134.33 0.04 -133.89 N	247.18 0.10 -246.12 N	87.64 0.35 -84.22 N	89.16 1.37 -76.00 N	238.80 -0.03 -239.12 N	101.03 -0.11 -102.06 N	87.55 -0.74 -94.63 N	95.49 -0.49 -100.23 N	125.98 4.98 -80.51 N	107.00 9.67 -19.88 N	69.05 3.94 -32.37 N	33.01 2.65 -2.94 N
ASHOKAN____ 23654	96.87 2.34 -70.56 N	53.24 4.75 -0.54 N	36.11 3.16 0.00 N	29.12 2.56 0.00 N	36.32 3.16 0.00 N	56.33 5.04 0.00 N	78.43 8.06 0.00 N	108.98 8.42 -34.52 N	83.89 7.82 -15.57 N	93.60 10.84 -0.97 N	97.37 10.11 -11.48 N	150.56 1.93 -133.68 N	142.71 0.05 -142.26 N	262.60 0.12 -261.51 N	89.87 0.39 -86.40 N	94.08 1.52 -80.77 N	193.73 -0.03 -194.03 N	98.58 -0.09 -99.59 N	92.49 -0.64 -99.47 N	102.48 -0.43 -107.17 N	104.84 4.37 -59.98 N	93.08 8.53 -7.10 N	45.05 3.44 -8.87 N	31.44 2.32 -1.70 N
ASTORIA_EAST_ENERGY_CC1 323581	92.81 2.33 -66.51 N	52.68 4.24 -0.50 N	35.80 2.84 0.00 N	28.80 2.24 0.00 N	35.88 2.72 0.00 N	55.53 4.24 0.00 N	77.44 7.07 0.00 N	128.36 7.76 -54.56 N	92.15 7.08 -24.57 N	92.91 9.59 -1.54 N	96.64 8.92 -11.94 N	139.93 1.65 -123.32 N	134.33 0.05 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.16 1.36 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.23 4.89 -80.85 N	103.64 9.96 -16.23 N	69.21 4.10 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_EAST_ENERGY_CC2 323582	92.81 2.33 -66.51 N	52.67 4.23 -0.50 N	35.79 2.84 0.00 N	28.80 2.24 0.00 N	35.88 2.72 0.00 N	55.53 4.24 0.00 N	77.45 7.08 0.00 N	128.38 7.78 -54.56 N	92.17 7.10 -24.57 N	92.93 9.61 -1.54 N	96.68 8.96 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.23 4.89 -80.85 N	103.67 9.99 -16.23 N	69.22 4.11 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT2_1 24094	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT2_2 24095	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT2_3 24096	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N

ASTORIA_GT2_4 24097	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT3_1 24098	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT3_2 24099	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT3_3 24100	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT3_4 24101	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT4_1 24102	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N
ASTORIA_GT4_2 24103	92																							

	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 24106	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N	
ASTORIA_GT_7 24107	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N	
ASTORIA_GT_8 24108	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N	
ASTORIA___2 24149	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.13 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N	
ASTORIA___3 23516	92.84 2.36 -66.51 N	52.81 4.37 -0.50 N	35.89 2.94 0.00 N	28.90 2.35 0.00 N	36.04 2.88 0.00 N	55.80 4.51 0.00 N	77.69 7.32 0.00 N	128.65 8.05 -54.56 N	92.42 7.35 -24.57 N	93.30 9.98 -1.54 N	96.99 9.27 -11.94 N	142.72 1.71 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.66 0.36 -84.23 N	89.22 1.41 -76.01 N	244.37 -0.03 -244.69 N	101.60 -0.11 -102.63 N	87.65 -0.75 -94.73 N	95.51 -0.49 -100.25 N	126.50 5.03 -80.98 N	103.68 10.00 -16.23 N	69.27 4.16 -32.37 N	34.62 2.82 -4.38 N	
ASTORIA___4 23517	92.81 2.33 -66.51 N	52.69 4.24 -0.50 N	35.80 2.85 0.00 N	28.81 2.25 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.46 7.09 0.00 N	128.40 7.80 -54.56 N	92.20 7.12 -24.57 N	92.96 9.64 -1.54 N	96.71 8.99 -11.94 N	139.94 1.66 -123.32 N	134.33 0.04 -133.89 N	232.42 0.09 -231.36 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.10 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.27 4.93 -80.85 N	103.68 10.00 -16.23 N	69.23 4.12 -32.37 N	34.67 2.87 -4.38 N	
ASTORIA___5 23518	92.84 2.36 -66.51 N	52.81 4.37 -0.50 N	35.89 2.94 0.00 N	28.90 2.35 0.00 N	36.04 2.88 0.00 N	55.80 4.51 0.00 N	77.69 7.32 0.00 N	128.65 8.05 -54.56 N	92.42 7.35 -24.57 N	93.30 9.98 -1.54 N	96.98 9.26 -11.94 N	142.72 1.71 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.66 0.36 -84.23 N	89.22 1.41 -76.01 N	244.37 -0.03 -244.69 N	101.60 -0.11 -102.63 N	87.65 -0.75 -94.73 N	95.51 -0.49 -100.25 N	126.50 5.03 -80.98 N	103.68 10.00 -16.23 N	69.27 4.16 -32.37 N	34.62 2.82 -4.38 N	
ATHENS_STG_1 23668	98.62 1.12 -73.53 N	50.70 2.20 -0.55 N	34.40 1.45 0.00 N	27.74 1.18 0.00 N	34.61 1.45 0.00 N	53.49 2.20 0.00 N	73.87 3.50 0.00 N	46.61 3.74 23.16 N	53.50 3.34 10.35 N	85.56 4.42 0.64 N	89.00 4.07 -9.15 N	153.43 0.75 -137.73 N	146.61 0.02 -146.20 N	269.75 0.03 -268.74 N	84.18 0.14 -80.97 N	95.34 0.56 -82.99 N	198.62 -0.01 -198.92 N	101.18 -0.05 -102.15 N	95.40 -0.31 -102.05 N	105.48 -0.21 -109.94 N	95.09 2.29 -52.30 N	75.97 4.57 6.05 N	40.39 1.95 -5.71 N	30.49 1.31 -1.76 N	
ATHENS_STG_2 23670	98.62 1.12 -73.53 N	50.70 2.20 -0.55 N	34.40 1.45 0.00 N	27.74 1.18 0.00 N	34.61 1.45 0.00 N	53.49 2.20 0.00 N	73.87 3.50 0.00 N	46.61 3.74 23.16 N	53.50 3.34 10.35 N	85.56 4.42 0.64 N	89.00 4.07 -9.15 N	153.43 0.75 -137.73 N	146.61 0.02 -146.20 N	269.75 0.03 -268.74 N	84.18 0.14 -80.97 N	95.34 0.56 -82.99 N	198.62 -0.01 -198.92 N	101.18 -0.05 -102.15 N	95.40 -0.31 -102.05 N	105.48 -0.21 -109.94 N	95.09 2.29 -52.30 N	75.97 4.57 6.05 N	40.39 1.95 -5.71 N	30.49 1.31 -1.76 N	
ATHENS_STG_3 23677	98.62 1.12 -73.53 N	50.70 2.20 -0.55 N	34.40 1.45 0.00 N	27.74 1.18 0.00 N	34.61 1.45 0.00 N	53.49 2.20 0.00 N	73.87 3.50 0.00 N	46.61 3.74 23.16 N	53.50 3.34 10.35 N	85.56 4.42 0.64 N	89.00 4.07 -9.15 N	153.43 0.75 -137.73 N	146.61 0.02 -146.20 N	269.75 0.03 -268.74 N	84.18 0.14 -80.97 N	95.34 0.56 -82.99 N	198.62 -0.01 -198.92 N	101.18 -0.05 -102.15 N	95.40 -0.31 -102.05 N	105.48 -0.21 -109.94 N	95.09 2.29 -52.30 N	75.97 4.57 6.05 N	40.39 1.95 -5.71 N	30.49 1.31 -1.76 N	
BARRETT_IC_1 23704	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N	
BARRETT_IC_10 23701	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N	
BARRETT_IC_11 23702	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N	
BARRETT_IC_12	93.20	53.25	36.21	29.15	36.39	56.27	78.12	128.67	92.19	93.18	97.28	142.82	134.35	247.24	87.68	89.26	122.58	83.30	83.72	94.74	90.35	104.24	76.84	32.25	

23703	2.71 -66.52 N	4.81 -0.50 N	3.26 0.00 N	2.60 0.00 N	3.23 0.00 N	4.98 0.00 N	7.75 0.00 N	8.07 -54.56 N	7.12 -24.57 N	9.86 -1.54 N	9.56 -11.94 N	1.79 -126.07 N	0.05 -133.91 N	0.11 -246.16 N	0.37 -84.24 N	1.45 -76.01 N	-0.03 -122.89 N	-0.12 -84.35 N	-0.77 -90.83 N	-0.50 -99.49 N	5.16 -44.69 N	10.56 -16.23 N	4.69 -39.42 N	3.23 -1.59 N
BARRETT_IC_2 23705	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_3 23706	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_4 23707	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_5 23708	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_6 23709	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_7 23710	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_8 23711	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT_IC_9 23700	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT___1 23545	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BARRETT___2 23546	93.20 2.71 -66.52 N	53.25 4.81 -0.50 N	36.21 3.26 0.00 N	29.15 2.60 0.00 N	36.39 3.23 0.00 N	56.27 4.98 0.00 N	78.12 7.75 0.00 N	128.67 8.07 -54.56 N	92.19 7.12 -24.57 N	93.18 9.86 -1.54 N	97.28 9.56 -11.94 N	142.82 1.79 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.26 1.45 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.35 5.16 -44.69 N	104.24 10.56 -16.23 N	76.84 4.69 -39.42 N	32.25 3.23 -1.59 N
BEAVER RIVER___HYD 24048	22.75 -1.22 0.00 N	45.49 -2.46 0.00 N	31.28 -1.67 0.00 N	25.24 -1.32 0.00 N	31.51 -1.65 0.00 N	49.01 -2.29 0.00 N	67.74 -2.63 0.00 N	63.88 -2.16 0.00 N	58.35 -2.15 0.00 N	78.82 -2.96 0.00 N	72.99 -2.79 0.00 N	14.44 -0.52 0.00 N	0.38 -0.02 0.00 N	0.94 -0.03 0.00 N	2.95 -0.12 0.00 N	11.29 -0.50 0.00 N	-0.27 0.01 0.00 N	-0.88 0.04 0.00 N	-6.07 0.27 0.00 N	-4.07 0.19 0.00 N	38.91 -1.58 0.00 N	74.15 -3.29 0.00 N	31.09 -1.65 0.00 N	26.05 -1.37 0.00 N
BEEBEE_GT_13 23619	30.76 -1.22 -8.01 N	45.38 -2.63 -0.06 N	31.48 -1.47 0.00 N	25.40 -1.16 0.00 N	31.70 -1.47 0.00 N	49.13 -2.16 0.00 N	68.68 -1.68 0.00 N	64.91 -1.13 0.00 N	60.04 -0.46 0.00 N	80.18 -1.59 0.00 N	74.86 -1.17 -0.23 N	18.32 0.06 -3.30 N	3.95 0.01 -3.54 N	7.50 0.02 -6.51 N	5.18 0.06 -2.05 N	14.04 0.23 -2.01 N	5.90 -0.01 -6.19 N	3.98 -0.02 -4.91 N	4.69 -0.13 -11.15 N	7.65 -0.12 -12.02 N	46.65 -0.12 -6.27 N	76.84 -0.67 -0.06 N	32.97 -0.57 -0.80 N	26.70 -0.91 -0.19 N
BETHLEHEM___GRP 23843	109.28 0.73 -84.58 N	50.04 1.46 -0.63 N	33.88 0.93 0.00 N	27.33 0.77 0.00 N	34.12 0.96 0.00 N	52.66 1.38 0.00 N	72.49 2.12 0.00 N	67.79 1.75 0.00 N	61.84 1.34 0.00 N	83.55 1.77 0.00 N	89.00 1.65 -11.57 N	175.02 0.27 -159.79 N	171.08 0.00 -170.67 N	314.71 0.00 -313.74 N	101.76 0.04 -98.65 N	108.83 0.15 -96.88 N	233.30 0.00 -233.58 N	119.18 -0.02 -120.11 N	115.29 -0.10 -121.72 N	126.79 -0.07 -131.11 N	109.79 0.90 -68.40 N	79.95 1.90 -0.60 N	42.17 0.89 -8.54 N	30.11 0.67 -2.03 N

BETHLEHEM___GS1 323560	109.28 0.73 -84.58 N	50.04 1.46 -0.63 N	33.88 0.93 0.00 N	27.33 0.77 0.00 N	34.12 0.96 0.00 N	52.66 1.38 0.00 N	72.49 2.12 0.00 N	67.79 1.75 0.00 N	61.84 1.34 0.00 N	83.55 1.77 0.00 N	89.00 1.65 -11.57 N	175.02 0.27 -159.79 N	171.08 0.00 -170.67 N	314.71 0.00 -313.74 N	101.76 0.04 -98.65 N	108.83 0.15 -96.88 N	233.30 0.00 -233.58 N	119.18 -0.02 -120.11 N	115.29 -0.10 -121.72 N	126.79 -0.07 -131.11 N	109.79 0.90 -68.40 N	79.95 1.90 -0.60 N	42.17 0.89 -8.54 N	30.11 0.67 -2.03 N
BETHLEHEM___GS2 323561	109.28 0.73 -84.58 N	50.04 1.46 -0.63 N	33.88 0.93 0.00 N	27.33 0.77 0.00 N	34.12 0.96 0.00 N	52.66 1.38 0.00 N	72.49 2.12 0.00 N	67.79 1.75 0.00 N	61.84 1.34 0.00 N	83.55 1.77 0.00 N	89.00 1.65 -11.57 N	175.02 0.27 -159.79 N	171.08 0.00 -170.67 N	314.71 0.00 -313.74 N	101.76 0.04 -98.65 N	108.83 0.15 -96.88 N	233.30 0.00 -233.58 N	119.18 -0.02 -120.11 N	115.29 -0.10 -121.72 N	126.79 -0.07 -131.11 N	109.79 0.90 -68.40 N	79.95 1.90 -0.60 N	42.17 0.89 -8.54 N	30.11 0.67 -2.03 N
BETHLEHEM___GS3 323562	109.28 0.73 -84.58 N	50.04 1.46 -0.63 N	33.88 0.93 0.00 N	27.33 0.77 0.00 N	34.12 0.96 0.00 N	52.66 1.38 0.00 N	72.49 2.12 0.00 N	67.79 1.75 0.00 N	61.84 1.34 0.00 N	83.55 1.77 0.00 N	89.00 1.65 -11.57 N	175.02 0.27 -159.79 N	171.08 0.00 -170.67 N	314.71 0.00 -313.74 N	101.76 0.04 -98.65 N	108.83 0.15 -96.88 N	233.30 0.00 -233.58 N	119.18 -0.02 -120.11 N	115.29 -0.10 -121.72 N	126.79 -0.07 -131.11 N	109.79 0.90 -68.40 N	79.95 1.90 -0.60 N	42.17 0.89 -8.54 N	30.11 0.67 -2.03 N
BETHLEHEM___STEEL 23779	32.97 -1.73 -10.73 N	44.41 -3.62 -0.08 N	30.77 -2.18 0.00 N	24.84 -1.72 0.00 N	30.98 -2.18 0.00 N	47.78 -3.51 0.00 N	66.36 -4.01 0.00 N	62.28 -3.76 0.00 N	57.63 -2.87 0.00 N	76.57 -5.21 0.00 N	71.53 -4.57 -0.31 N	18.74 -0.54 -4.33 N	5.01 0.00 -4.61 N	9.50 0.04 -8.49 N	5.73 0.00 -2.66 N	14.45 0.04 -2.61 N	7.81 -0.01 -8.09 N	5.57 0.00 -6.49 N	8.62 0.01 -14.95 N	11.83 -0.04 -16.12 N	47.20 -1.71 -8.41 N	79.95 1.90 -0.08 N	42.17 0.89 -1.08 N	30.11 0.67 -0.26 N
BETHPAGE_CC_5 323564	93.31 2.82 -66.52 N	53.50 5.06 -0.50 N	36.36 3.41 0.00 N	29.30 2.74 0.00 N	36.56 3.39 0.00 N	56.53 5.24 0.00 N	78.40 8.04 0.00 N	128.99 8.39 -54.56 N	92.55 7.47 -24.57 N	93.52 10.20 -1.54 N	97.78 10.06 -11.94 N	142.93 1.90 -126.07 N	134.36 0.05 -133.91 N	247.25 0.12 -246.16 N	87.69 0.39 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.73 -0.51 -99.49 N	90.75 5.56 -44.69 N	104.74 11.06 -16.23 N	76.92 4.77 -39.42 N	32.33 3.31 -1.59 N
BINGHAMTON___COGEN 23790	45.80 0.06 -21.77 N	48.10 -0.01 -0.16 N	32.96 0.00 0.00 N	26.59 0.03 0.00 N	33.24 0.08 0.00 N	51.46 0.17 0.00 N	72.00 1.64 0.00 N	68.18 2.14 0.00 N	62.37 1.87 0.00 N	83.10 1.32 0.00 N	77.27 0.71 -0.77 N	25.35 0.18 -10.21 N	11.19 0.01 -10.78 N	20.90 0.11 -19.82 N	9.37 0.07 -6.23 N	18.31 0.40 -6.12 N	17.96 0.00 -18.25 N	12.99 -0.05 -13.96 N	23.52 -0.24 -30.10 N	27.95 -0.19 -32.39 N	58.72 1.32 -16.91 N	80.39 2.79 -0.16 N	35.84 0.90 -2.20 N	28.18 0.24 -0.52 N
BLACK RIVER___HYD 24047	24.02 -1.68 -1.72 N	44.59 -3.37 -0.01 N	30.63 -2.32 0.00 N	24.71 -1.84 0.00 N	30.85 -2.31 0.00 N	48.08 -3.21 0.00 N	66.76 -3.60 0.00 N	63.09 -2.95 0.00 N	57.72 -2.78 0.00 N	77.92 -3.86 0.00 N	72.13 -3.65 0.00 N	14.28 -0.68 0.00 N	0.38 -0.02 0.00 N	0.93 -0.04 0.00 N	2.91 -0.16 0.00 N	11.15 -0.64 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.99 0.35 0.00 N	-4.02 0.24 0.00 N	38.47 -2.03 0.00 N	73.33 -4.13 -0.01 N	30.83 -2.08 -0.17 N	25.61 -1.86 -0.04 N
BLUE_CIRC_CHEM_DRP 24182	108.46 0.83 -83.65 N	50.23 1.66 -0.62 N	34.02 1.07 0.00 N	27.43 0.87 0.00 N	34.25 1.09 0.00 N	52.89 1.60 0.00 N	72.78 2.41 0.00 N	68.53 2.49 0.00 N	62.68 2.18 0.00 N	84.68 2.91 0.00 N	89.93 2.69 -11.46 N	173.02 0.49 -157.57 N	168.54 0.01 -168.13 N	310.06 0.02 -309.08 N	100.03 0.09 -96.87 N	107.59 0.36 -95.44 N	229.73 -0.01 -230.02 N	117.31 -0.03 -118.26 N	113.15 -0.19 -119.68 N	124.53 -0.13 -128.92 N	109.19 1.44 -67.25 N	81.01 2.97 -0.60 N	42.45 1.27 -8.44 N	30.26 0.84 -2.00 N
BOC_GAS_DRP 24189	109.30 0.80 -84.53 N	50.17 1.59 -0.63 N	33.98 1.03 0.00 N	27.40 0.85 0.00 N	34.22 1.06 0.00 N	52.83 1.54 0.00 N	72.84 2.47 0.00 N	68.51 2.47 0.00 N	62.62 2.12 0.00 N	84.61 2.83 -11.57 N	89.96 2.61 -159.19 N	174.62 0.47 -169.89 N	170.30 0.01 -312.30 N	313.28 0.02 -97.51 N	100.67 0.09 -97.51 N	108.58 0.35 -96.43 N	232.21 -0.01 -232.49 N	118.59 -0.03 -119.54 N	114.53 -0.19 -121.06 N	126.02 -0.13 -130.40 N	109.46 1.38 -67.59 N	80.28 2.87 0.04 N	42.37 1.26 -8.36 N	30.31 0.86 -2.03 N
BORALEX_4TH_BRANCH 23824	109.89 1.30 -84.62 N	51.42 2.84 -0.63 N	34.78 1.83 0.00 N	28.10 1.54 0.00 N	35.12 1.96 0.00 N	54.06 2.77 0.00 N	74.35 3.98 0.00 N	74.95 3.16 -5.75 N	65.82 2.70 -2.63 N	85.48 3.54 -0.17 N	91.00 3.36 -11.86 N	175.96 0.61 -160.40 N	171.87 0.01 -171.46 N	316.19 0.02 -315.19 N	102.61 0.10 -99.44 N	109.50 0.37 -97.33 N	234.41 -0.01 -234.70 N	119.75 -0.03 -120.70 N	115.85 -0.20 -122.39 N	127.44 -0.13 -131.83 N	111.86 1.51 -69.86 N	82.80 3.19 -2.17 N	43.13 1.44 -8.95 N	30.67 1.22 -2.03 N
BOWLINE___1 23526	90.89 2.02 -64.90 N	52.29 3.86 -0.48 N	35.53 2.58 0.00 N	28.63 2.07 0.00 N	35.71 2.55 0.00 N	55.34 4.05 0.00 N	77.06 6.70 0.00 N	124.46 7.37 -51.04 N	90.29 6.80 -22.99 N	92.15 8.93 -1.44 N	95.53 8.17 -11.57 N	139.78 1.53 -123.30 N	131.40 0.04 -130.96 N	241.81 0.09 -240.75 N	85.47 0.32 -82.08 N	87.40 1.27 -74.34 N	200.90 -0.03 -201.21 N	93.69 -0.11 -94.72 N	84.14 -0.69 -91.17 N	92.86 -0.46 -97.58 N	112.66 4.68 -67.49 N	101.71 9.07 -15.19 N	46.81 3.69 -10.38 N	31.42 2.44 -1.56 N
BOWLINE___2 23595	90.90 2.02 -64.90 N	52.30 3.87 -0.48 N	35.53 2.58 0.00 N	28.63 2.08 0.00 N	35.71 2.55 0.00 N	55.34 4.05 0.00 N	77.07 6.70 0.00 N	124.48 7.37 -51.06 N	90.31 6.81 -23.00 N	92.16 8.94 -1.44 N	95.53 8.18 -11.57 N	139.79 1.53 -123.31 N	131.41 0.04 -130.98 N	241.83 0.09 -240.77 N	85.48 0.32 -82.09 N	87.41 1.27 -74.35 N	200.93 -0.03 -201.25 N	93.71 -0.11 -94.73 N	84.15 -0.69 -91.18 N	92.87 -0.46 -97.59 N	112.67 4.68 -67.50 N	101.72 9.08 -15.19 N	46.81 3.69 -10.39 N	31.42 2.45 -1.56 N
BROOKHAVEN___DRP 24191	93.49 3.00 -66.52 N	53.90 5.46 -0.50 N	36.63 3.67 0.00 N	29.56 3.00 0.00 N	36.88 3.72 0.00 N	57.02 5.73 0.00 N	78.71 8.34 0.00 N	129.37 8.77 -54.56 N	92.85 7.77 -24.57 N	93.80 10.47 -1.54 N	98.47 10.75 -11.94 N	143.05 2.02 -126.07 N	134.36 0.05 -133.91 N	247.26 0.12 -246.16 N	87.71 0.40 -84.24 N	89.29 1.48 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.73 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.87 5.68 -44.69 N	105.03 11.35 -16.23 N	77.07 4.91 -39.42 N	32.38 3.36 -1.59 N
BROOKLYN_NAVY_YARD 23515	92.71 2.23 -66.50 N	52.60 4.16 -0.50 N	35.73 2.78 0.00 N	28.78 2.23 0.00 N	35.91 2.75 0.00 N	55.65 4.36 0.00 N	77.51 7.15 0.00 N	128.49 7.89 -54.56 N	92.30 7.23 -24.57 N	93.00 9.68 -1.54 N	96.68 8.96 -11.94 N	142.67 1.67 -126.04 N	134.32 0.04 -133.89 N	247.18 0.10 -246.12 N	87.64 0.34 -84.22 N	89.16 1.37 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.41 -0.74 -94.49 N	95.47 -0.49 -100.22 N	125.07 4.95 -79.62 N	103.42 9.74 -16.23 N	47.56 4.01 -10.81 N	31.71 2.70 -1.59 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___ARMY_DRP 323595	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N	
BURROWS___LYONSDAL 23803	23.45 -0.52 0.00 N	46.89 -1.06 0.00 N	32.22 -0.73 0.00 N	25.99 -0.57 0.00 N	32.44 -0.72 0.00 N	50.33 -0.96 0.00 N	69.60 -0.77 0.00 N	65.68 -0.36 0.00 N	60.16 -0.33 0.00 N	81.27 -0.51 0.00 N	75.25 -0.53 0.00 N	12.30 -0.08 2.58 N	-3.03 0.00 3.42 N	-5.32 0.00 6.28 N	1.07 -0.02 1.98 N	9.74 -0.12 0.14 N	-4.62 0.00 4.34 N	-2.63 0.01 1.72 N	-6.27 0.06 0.00 N	-4.21 0.05 0.00 N	40.18 -0.32 0.00 N	76.64 -0.81 0.00 N	32.19 -0.55 0.00 N	26.87 -0.55 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	93.32 2.83 -66.52 N	53.54 5.10 -0.50 N	36.39 3.44 0.00 N	29.32 2.76 0.00 N	36.59 3.42 0.00 N	56.59 5.30 0.00 N	78.52 8.15 0.00 N	129.17 8.57 -54.56 N	92.71 7.64 -24.57 N	93.72 10.40 -1.54 N	97.94 10.22 -11.94 N	142.96 1.94 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.70 0.39 -84.24 N	89.31 1.50 -76.01 N	122.57 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.69 -0.80 -90.83 N	94.71 -0.53 -99.49 N	90.83 5.63 -44.69 N	104.93 11.25 -16.23 N	76.99 4.83 -39.42 N	32.35 3.34 -1.59 N	
CALPINE_BETH_PAGE_GT_4 323586	93.32 2.83 -66.52 N	53.54 5.10 -0.50 N	36.39 3.44 0.00 N	29.32 2.76 0.00 N	36.59 3.42 0.00 N	56.59 5.30 0.00 N	78.52 8.15 0.00 N	129.17 8.57 -54.56 N	92.71 7.64 -24.57 N	93.72 10.40 -1.54 N	97.94 10.22 -11.94 N	142.96 1.94 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.70 0.39 -84.24 N	89.31 1.50 -76.01 N	122.57 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.69 -0.80 -90.83 N	94.71 -0.53 -99.49 N	90.83 5.63 -44.69 N	104.93 11.25 -16.23 N	76.99 4.83 -39.42 N	32.35 3.34 -1.59 N	
CALPINE_BP_GT1 23823	93.32 2.83 -66.52 N	53.54 5.10 -0.50 N	36.39 3.44 0.00 N	29.32 2.76 0.00 N	36.59 3.42 0.00 N	56.59 5.30 0.00 N	78.52 8.15 0.00 N	129.17 8.57 -54.56 N	92.71 7.64 -24.57 N	93.72 10.40 -1.54 N	97.94 10.22 -11.94 N	142.96 1.94 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.70 0.39 -84.24 N	89.31 1.50 -76.01 N	122.57 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.69 -0.80 -90.83 N	94.71 -0.53 -99.49 N	90.83 5.63 -44.69 N	104.93 11.25 -16.23 N	76.99 4.83 -39.42 N	32.35 3.34 -1.59 N	
CALSPAN___DRP 24200	32.97 -1.73 -10.73 N	44.41 -3.62 -0.08 N	30.77 -2.18 0.00 N	24.84 -1.72 0.00 N	30.98 -2.18 0.00 N	47.78 -3.51 0.00 N	66.36 -4.01 0.00 N	62.28 -3.76 0.00 N	57.63 -2.87 0.00 N	76.57 -5.21 0.00 N	71.53 -4.57 -0.31 N	18.74 -0.54 -4.33 N	5.01 0.00 -4.61 N	9.50 0.04 -8.49 N	5.73 0.00 -2.66 N	14.45 0.04 -2.61 N	7.81 -0.01 -8.09 N	5.57 0.00 -6.49 N	8.62 0.01 -14.95 N	11.83 -0.04 -16.12 N	47.20 -1.71 -8.41 N	74.17 -3.35 -0.08 N	32.34 -1.49 -1.08 N	26.03 -1.64 -0.26 N	
CARR STREET_E__SYR 24060	29.07 -0.40 -5.49 N	47.16 -0.83 -0.04 N	32.40 -0.55 0.00 N	26.15 -0.41 0.00 N	32.61 -0.55 0.00 N	50.48 -0.81 0.00 N	70.00 -0.37 0.00 N	66.00 -0.04 0.00 N	60.40 -0.10 0.00 N	81.05 -0.73 0.00 N	75.06 -0.72 0.00 N	14.88 -0.08 0.00 N	0.40 0.00 0.00 N	0.99 0.02 0.00 N	3.07 0.00 0.00 N	11.82 0.03 0.00 N	0.91 0.00 -1.19 N	1.21 -0.01 -2.13 N	1.23 -0.04 -7.61 N	3.90 -0.04 -8.19 N	44.84 0.06 -4.28 N	77.56 0.07 -0.04 N	33.20 -0.09 -0.55 N	27.24 -0.31 -0.13 N	
CARTHAGE___PAPER 23857	23.91 -1.51 -1.44 N	44.92 -3.04 -0.01 N	30.86 -2.09 0.00 N	24.90 -1.65 0.00 N	31.09 -2.07 0.00 N	48.42 -2.87 0.00 N	67.10 -3.26 0.00 N	63.34 -2.70 0.00 N	57.92 -2.58 0.00 N	78.22 -3.56 0.00 N	72.42 -3.36 0.00 N	14.33 -0.63 0.00 N	0.38 -0.02 0.00 N	0.93 -0.04 0.00 N	2.92 -0.14 0.00 N	11.19 -0.60 0.00 N	-0.27 0.01 0.00 N	-0.87 0.05 0.00 N	-6.01 0.32 0.00 N	-4.03 0.22 0.00 N	38.60 -1.90 0.00 N	73.57 -3.88 -0.01 N	30.94 -1.94 -0.15 N	25.77 -1.69 -0.03 N	
CE_DUNWOOD___DRP 24194	92.48 2.11 -66.39 N	52.46 4.01 -0.49 N	35.62 2.67 0.00 N	28.70 2.15 0.00 N	35.81 2.65 0.00 N	55.47 4.18 0.00 N	77.20 6.83 0.00 N	128.02 7.45 -54.54 N	91.87 6.81 -24.56 N	92.35 9.04 -1.54 N	96.04 8.34 -11.92 N	142.38 1.56 -125.86 N	134.13 0.04 -133.69 N	246.82 0.09 -245.76 N	87.50 0.32 -84.11 N	88.96 1.28 -75.89 N	214.68 -0.03 -215.00 N	97.18 -0.11 -98.20 N	86.56 -0.69 -93.58 N	95.19 -0.46 -99.90 N	117.56 4.68 -72.39 N	102.82 9.15 -16.22 N	47.30 3.76 -10.80 N	31.55 2.54 -1.59 N	
CE_MILLWOOD___DRP 24193	92.22 2.06 -66.19 N	52.35 3.91 -0.49 N	35.55 2.59 0.00 N	28.64 2.08 0.00 N	35.73 2.57 0.00 N	55.36 4.07 0.00 N	77.02 6.65 0.00 N	127.58 7.27 -54.27 N	91.61 6.66 -24.44 N	92.12 8.81 -1.53 N	95.78 8.11 -11.88 N	141.99 1.52 -125.52 N	133.76 0.04 -133.33 N	246.14 0.09 -245.09 N	87.25 0.32 -83.86 N	88.72 1.24 -75.68 N	208.56 -0.03 -208.88 N	96.06 -0.10 -97.09 N	86.12 -0.67 -93.13 N	94.86 -0.45 -99.56 N	115.55 4.56 -70.49 N	102.53 8.94 -16.14 N	47.16 3.66 -10.76 N	31.47 2.47 -1.59 N	
CE_NYC2_DRP 24202	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.91 2.35 0.00 N	36.06 2.90 0.00 N	55.83 4.54 0.00 N	77.76 7.39 0.00 N	128.71 8.11 -54.56 N	92.49 7.42 -24.57 N	93.38 10.06 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.28 4.17 -32.37 N	34.63 2.82 -4.38 N	
CE_NYC_DRP 24195	92.77 2.29 -66.50 N	52.75 4.30 -0.50 N	35.81 2.86 0.00 N	28.86 2.30 0.00 N	36.00 2.83 0.00 N	55.81 4.52 0.00 N	77.76 7.39 0.00 N	128.71 8.11 -54.56 N	92.53 7.46 -24.57 N	93.27 9.95 -1.54 N	96.96 9.24 -11.93 N	142.73 1.73 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.11 N	87.65 0.36 -84.22 N	89.21 1.42 -76.00 N	237.60 -0.03 -237.92 N	100.74 -0.12 -101.78 N	87.35 -0.76 -94.45 N	95.45 -0.51 -100.21 N	124.92 5.13 -79.29 N	103.68 10.00 -16.23 N	47.63 4.07 -10.81 N	31.77 2.76 -1.59 N	
CHAT_HIGH_FALL_HYD 323578	23.66 -0.32 0.00 N	47.47 -0.48 0.00 N	32.61 -0.34 0.00 N	26.26 -0.30 0.00 N	32.82 -0.34 0.00 N	50.82 -0.47 0.00 N	68.82 -1.54 0.00 N	64.50 -1.54 0.00 N	58.93 -1.57 0.00 N	79.79 -1.99 0.00 N	73.91 -1.87 0.00 N	12.33 -0.39 2.24 N	-2.58 -0.01 2.96 N	-4.51 -0.03 5.45 N	1.27 -0.09 1.71 N	9.74 -0.36 1.69 N	-4.05 0.01 3.78 N	-2.41 0.01 1.50 N	-6.24 0.10 0.00 N	-4.18 0.08 0.00 N	39.66 -0.84 0.00 N	75.68 -1.77 0.00 N	31.61 -1.13 0.00 N	26.87 -0.55 0.00 N	
CH_MIDHUDSON___DRP	96.11	52.34	35.51	28.64	35.71	55.29	76.72	117.00	86.66	91.36	95.36	149.07	141.54	260.45	90.36	93.06	191.51	97.54	91.46	101.37	107.49	97.84	46.25	31.39	

24192	1.99 -70.14 N	3.86 -0.52 N	2.56 0.00 N	2.08 0.00 N	2.55 0.00 N	3.99 0.00 N	6.36 0.00 N	6.90 -44.06 N	6.30 -19.86 N	8.34 -1.24 N	7.70 -11.88 N	1.44 -132.68 N	0.03 -141.11 N	0.09 -259.40 N	0.30 -87.00 N	1.16 -80.10 N	-0.03 -191.82 N	-0.09 -98.55 N	-0.60 -98.40 N	-0.40 -106.03 N	4.13 -62.86 N	8.10 -12.28 N	3.36 -10.15 N	2.29 -1.68 N
CH_MISC_IPPS 23765	93.47 1.87 -67.63 N	51.96 3.50 -0.51 N	35.27 2.32 0.00 N	28.51 1.96 0.00 N	35.48 2.32 0.00 N	54.94 3.65 0.00 N	76.36 5.99 0.00 N	118.09 6.61 -45.44 N	87.00 6.02 -20.48 N	91.05 7.98 -1.28 N	94.75 7.33 -11.63 N	144.53 1.36 -128.21 N	136.73 0.03 -136.30 N	251.60 0.08 -250.55 N	87.76 0.28 -84.41 N	90.27 1.11 -77.37 N	185.03 -0.03 -185.33 N	94.08 -0.09 -95.09 N	87.72 -0.58 -94.63 N	97.33 -0.38 -101.97 N	105.67 4.01 -61.16 N	98.10 7.87 -12.78 N	46.02 3.25 -10.03 N	31.27 2.22 -1.62 N
CH_RES_BVR_FALLS 23983	20.50 -0.08 3.39 N	47.68 -0.24 0.03 N	32.79 -0.16 0.00 N	26.42 -0.13 0.00 N	33.00 -0.16 0.00 N	51.06 -0.23 0.00 N	69.83 -0.54 0.00 N	65.45 -0.59 0.00 N	59.96 -0.54 0.00 N	81.20 -0.59 0.00 N	74.83 -0.52 0.43 N	6.25 -0.11 8.60 N	-9.46 -0.01 9.86 N	-17.16 -0.01 18.12 N	-2.67 -0.04 5.70 N	6.03 -0.17 5.60 N	-13.95 0.00 13.67 N	-8.03 0.02 7.13 N	-13.88 0.12 7.66 N	-12.42 0.08 8.25 N	35.56 -0.63 4.31 N	75.94 -1.49 0.02 N	31.69 -0.70 0.34 N	27.01 -0.33 0.08 N
CH_RES_NIAGARA 23895	31.81 -2.03 -9.86 N	43.85 -4.17 -0.07 N	30.46 -2.49 0.00 N	24.59 -1.97 0.00 N	30.61 -2.56 0.00 N	47.14 -4.15 0.00 N	64.90 -5.46 0.00 N	60.58 -5.46 0.00 N	56.02 -4.48 0.00 N	74.26 -7.52 -0.29 N	69.57 -6.50 -4.01 N	18.12 -0.85 -0.85 N	4.66 -0.01 -4.27 N	8.83 -0.01 -7.87 N	5.49 -0.05 -2.47 N	14.02 -0.20 -2.42 N	7.21 0.00 -7.49 N	5.10 0.02 -5.99 N	7.55 0.13 -13.76 N	10.63 0.05 -14.83 N	45.55 -2.69 -7.74 N	72.14 -5.38 -0.07 N	31.55 -2.18 -0.99 N	25.64 -2.01 -0.24 N
CH_RES_SYRACUSE 23985	30.04 -0.31 -6.37 N	47.37 -0.63 -0.05 N	32.53 -0.42 0.00 N	26.25 -0.30 0.00 N	32.75 -0.41 0.00 N	50.75 -0.55 0.00 N	70.45 0.09 0.00 N	66.49 0.45 0.00 N	61.03 0.53 0.00 N	82.01 0.23 0.00 N	76.14 0.18 -0.18 N	15.53 0.09 -0.48 N	0.40 0.00 0.00 N	1.01 0.04 0.00 N	3.11 0.04 0.00 N	11.97 0.18 0.00 N	1.04 0.00 -1.33 N	1.56 -0.02 -2.49 N	2.46 -0.09 -8.89 N	5.25 -0.07 -9.58 N	45.89 0.39 -5.00 N	78.17 0.68 -0.05 N	33.48 0.10 -0.64 N	27.40 -0.17 -0.15 N
COLONIE_LFGE_ 323577	110.04 0.98 -85.09 N	50.67 2.09 -0.63 N	34.27 1.32 0.00 N	27.65 1.10 0.00 N	34.55 1.39 0.00 N	53.29 2.00 0.00 N	73.47 3.10 0.00 N	71.91 2.68 -3.19 N	64.26 2.28 -1.48 N	84.86 2.99 -0.10 N	90.34 2.76 -11.79 N	176.64 0.49 -161.19 N	172.72 0.01 -172.31 N	317.73 0.02 -316.75 N	102.74 0.08 -99.59 N	109.89 0.29 -97.81 N	235.60 -0.01 -235.88 N	120.37 -0.03 -121.31 N	116.54 -0.17 -123.04 N	128.17 -0.11 -132.53 N	111.56 1.37 -69.69 N	81.67 2.81 -1.40 N	42.78 1.24 -8.80 N	30.42 0.96 -2.04 N
CORNELL____ 23752	34.93 -1.07 -12.03 N	45.70 -2.33 -0.09 N	31.37 -1.58 0.00 N	25.62 -0.93 0.00 N	31.71 -1.45 0.00 N	49.21 -2.08 0.00 N	69.34 -1.03 0.00 N	66.91 0.87 0.00 N	61.55 1.05 0.00 N	82.27 0.49 0.00 N	76.56 0.22 -0.56 N	22.37 0.14 -7.27 N	8.06 0.01 -7.65 N	15.11 0.07 -14.07 N	7.59 0.10 -4.42 N	16.54 0.40 -4.34 N	11.94 -0.01 -12.23 N	7.60 -0.03 -8.55 N	10.19 -0.20 -16.73 N	13.60 -0.16 -18.02 N	50.21 0.31 -9.41 N	77.52 -0.02 -0.09 N	33.42 -0.55 -1.24 N	26.79 -0.93 -0.29 N
COXSACKIE___GT 23611	98.59 2.04 -72.58 N	52.61 4.11 -0.55 N	35.68 2.73 0.00 N	28.77 2.22 0.00 N	35.90 2.74 0.00 N	55.62 4.32 0.00 N	77.19 6.82 0.00 N	103.48 6.95 -30.49 N	80.65 6.39 -13.75 N	91.31 8.67 -0.86 N	95.37 8.05 -11.54 N	153.84 1.53 -137.36 N	146.67 0.04 -146.24 N	269.89 0.09 -268.82 N	91.53 0.31 -88.16 N	96.00 1.18 -83.02 N	199.16 -0.02 -199.46 N	101.44 -0.08 -102.44 N	95.69 -0.54 -102.56 N	105.88 -0.36 -110.50 N	105.55 3.71 -61.34 N	91.24 7.21 -6.58 N	44.59 2.92 -8.93 N	31.21 2.05 -1.75 N
CRESCENT___HYD 24018	110.04 0.98 -85.09 N	50.67 2.09 -0.63 N	34.27 1.32 0.00 N	27.65 1.10 0.00 N	34.55 1.39 0.00 N	53.29 2.00 0.00 N	73.47 3.10 0.00 N	71.91 2.68 -3.19 N	64.26 2.28 -1.48 N	84.86 2.99 -0.10 N	90.34 2.76 -11.79 N	176.64 0.49 -161.19 N	172.72 0.01 -172.31 N	317.73 0.02 -316.75 N	102.74 0.08 -99.59 N	109.89 0.29 -97.81 N	235.60 -0.01 -235.88 N	120.37 -0.03 -121.31 N	116.54 -0.17 -123.04 N	128.17 -0.11 -132.53 N	111.56 1.37 -69.69 N	81.67 2.81 -1.40 N	42.78 1.24 -8.80 N	30.42 0.96 -2.04 N
CRUCIBLE_METL_DRP 24180	30.04 -0.31 -6.37 N	47.37 -0.63 -0.05 N	32.53 -0.42 0.00 N	26.25 -0.30 0.00 N	32.75 -0.41 0.00 N	50.75 -0.55 0.00 N	70.45 0.09 0.00 N	66.49 0.45 0.00 N	61.03 0.53 0.00 N	82.01 0.23 0.00 N	76.14 0.18 -0.18 N	15.53 0.09 -0.48 N	0.40 0.00 0.00 N	1.01 0.04 0.00 N	3.11 0.04 0.00 N	11.97 0.18 0.00 N	1.04 0.00 -1.33 N	1.56 -0.02 -2.49 N	2.46 -0.09 -8.89 N	5.25 -0.07 -9.58 N	45.89 0.39 -5.00 N	78.17 0.68 -0.05 N	33.48 0.10 -0.64 N	27.40 -0.17 -0.15 N
DANSKAMMER___1 23586	93.47 1.87 -67.63 N	51.96 3.50 -0.51 N	35.27 2.32 0.00 N	28.51 1.96 0.00 N	35.48 2.32 0.00 N	54.94 3.65 0.00 N	76.36 5.99 0.00 N	118.09 6.61 -45.44 N	87.00 6.02 -20.48 N	91.05 7.98 -1.28 N	94.75 7.33 -11.63 N	144.53 1.36 -128.21 N	136.73 0.03 -136.30 N	251.60 0.08 -250.55 N	87.76 0.28 -84.41 N	90.27 1.11 -77.37 N	185.03 -0.03 -185.33 N	94.08 -0.09 -95.09 N	87.72 -0.58 -94.63 N	97.33 -0.38 -101.97 N	105.67 4.01 -61.16 N	98.10 7.87 -12.78 N	46.02 3.25 -10.03 N	31.27 2.22 -1.62 N
DANSKAMMER___2 23589	93.47 1.87 -67.63 N	51.96 3.50 -0.51 N	35.27 2.32 0.00 N	28.51 1.96 0.00 N	35.48 2.32 0.00 N	54.94 3.65 0.00 N	76.36 5.99 0.00 N	118.09 6.61 -45.44 N	87.00 6.02 -20.48 N	91.05 7.98 -1.28 N	94.75 7.33 -11.63 N	144.53 1.36 -128.21 N	136.73 0.03 -136.30 N	251.60 0.08 -250.55 N	87.76 0.28 -84.41 N	90.27 1.11 -77.37 N	185.03 -0.03 -185.33 N	94.08 -0.09 -95.09 N	87.72 -0.58 -94.63 N	97.33 -0.38 -101.97 N	105.67 4.01 -61.16 N	98.10 7.87 -12.78 N	46.02 3.25 -10.03 N	31.27 2.22 -1.62 N
DANSKAMMER___3 23590	93.47 1.87 -67.63 N	51.96 3.50 -0.51 N	35.27 2.32 0.00 N	28.51 1.96 0.00 N	35.48 2.32 0.00 N	54.94 3.65 0.00 N	76.36 5.99 0.00 N	118.09 6.61 -45.44 N	87.00 6.02 -20.48 N	91.05 7.98 -1.28 N	94.75 7.33 -11.63 N	144.53 1.36 -128.21 N	136.73 0.03 -136.30 N	251.60 0.08 -250.55 N	87.76 0.28 -84.41 N	90.27 1.11 -77.37 N	185.03 -0.03 -185.33 N	94.08 -0.09 -95.09 N	87.72 -0.58 -94.63 N	97.33 -0.38 -101.97 N	105.67 4.01 -61.16 N	98.10 7.87 -12.78 N	46.02 3.25 -10.03 N	31.27 2.22 -1.62 N
DANSKAMMER___4 23591	93.47 1.87 -67.63 N	51.96 3.50 -0.51 N	35.27 2.32 0.00 N	28.51 1.96 0.00 N	35.48 2.32 0.00 N	54.94 3.65 0.00 N	76.36 5.99 0.00 N	118.09 6.61 -45.44 N	87.00 6.02 -20.48 N	91.05 7.98 -1.28 N	94.75 7.33 -11.63 N	144.53 1.36 -128.21 N	136.73 0.03 -136.30 N	251.60 0.08 -250.55 N	87.76 0.28 -84.41 N	90.27 1.11 -77.37 N	185.03 -0.03 -185.33 N	94.08 -0.09 -95.09 N	87.72 -0.58 -94.63 N	97.33 -0.38 -101.97 N	105.67 4.01 -61.16 N	98.10 7.87 -12.78 N	46.02 3.25 -10.03 N	31.27 2.22 -1.62 N

DANSKAMMER___DIESEL 23592	93.47 1.87 -67.63 N	51.96 3.50 -0.51 N	35.27 2.32 0.00 N	28.51 1.96 0.00 N	35.48 2.32 0.00 N	54.94 3.65 0.00 N	76.36 5.99 0.00 N	118.09 6.61 -45.44 N	87.00 6.02 -20.48 N	91.05 7.98 -1.28 N	94.75 7.33 -11.63 N	144.53 1.36 -128.21 N	136.73 0.03 -136.30 N	251.60 0.08 -250.55 N	87.76 0.28 -84.41 N	90.27 1.11 -77.37 N	185.03 -0.03 -185.33 N	94.08 -0.09 -95.09 N	87.72 -0.58 -94.63 N	97.33 -0.38 -101.97 N	105.67 4.01 -61.16 N	98.10 7.87 -12.78 N	46.02 3.25 -10.03 N	31.27 2.22 -1.62 N
DASHVILLE___HYD 23610	93.90 2.13 -67.80 N	52.72 4.26 -0.51 N	35.80 2.84 0.00 N	28.88 2.33 0.00 N	35.99 2.83 0.00 N	55.79 4.50 0.00 N	77.35 6.98 0.00 N	112.63 7.60 -38.99 N	85.11 7.02 -17.58 N	92.22 9.34 -1.10 N	95.75 8.61 -11.35 N	145.27 1.61 -128.70 N	137.32 0.04 -136.88 N	252.69 0.09 -251.63 N	87.30 0.34 -83.90 N	90.82 1.31 -77.71 N	186.81 -0.03 -187.11 N	94.75 -0.09 -95.76 N	88.33 -0.59 -95.26 N	97.97 -0.40 -102.62 N	103.85 4.08 -59.28 N	94.21 7.98 -8.79 N	45.06 3.29 -9.03 N	31.26 2.20 -1.63 N
DOGLEVILLE___HYD 23807	23.49 1.16 1.64 N	50.43 2.49 0.01 N	34.54 1.59 0.00 N	27.84 1.29 0.00 N	34.82 1.65 0.00 N	53.78 2.49 0.00 N	74.39 4.02 0.00 N	70.42 4.38 0.00 N	64.22 3.72 0.00 N	86.75 4.97 0.00 N	80.05 4.53 0.26 N	10.81 0.86 5.01 N	-5.30 0.02 5.72 N	-9.47 0.06 10.51 N	-0.07 0.17 3.30 N	9.26 0.71 3.25 N	-8.14 -0.02 7.85 N	-4.95 -0.05 3.98 N	-10.60 -0.35 3.91 N	-8.71 -0.25 4.21 N	40.47 2.17 2.19 N	82.12 4.69 0.01 N	34.48 1.90 0.17 N	28.63 1.25 0.04 N
DUNKIRK___1 23563	33.96 -1.74 -11.72 N	44.38 -3.66 -0.09 N	30.63 -2.32 0.00 N	24.75 -1.81 0.00 N	30.94 -2.23 0.00 N	47.76 -3.54 0.00 N	67.41 -2.96 0.00 N	63.77 -2.27 0.00 N	59.06 -1.44 0.00 N	78.73 -3.05 0.00 N	73.17 -2.96 -0.34 N	19.27 -0.38 -4.69 N	5.39 0.00 -4.99 N	10.28 0.12 -9.19 N	5.97 0.02 -2.88 N	14.84 0.22 -2.83 N	8.49 0.00 -8.78 N	6.13 -0.01 -7.05 N	9.91 -0.07 -16.32 N	13.24 -0.10 -17.60 N	48.73 -0.95 -9.19 N	75.99 -1.55 -0.08 N	32.91 -1.01 -1.18 N	26.10 -1.61 -0.28 N
DUNKIRK___2 23564	33.96 -1.74 -11.72 N	44.38 -3.66 -0.09 N	30.63 -2.32 0.00 N	24.75 -1.81 0.00 N	30.94 -2.23 0.00 N	47.76 -3.54 0.00 N	67.41 -2.96 0.00 N	63.77 -2.27 0.00 N	59.06 -1.44 0.00 N	78.73 -3.05 0.00 N	73.17 -2.96 -0.34 N	19.27 -0.38 -4.69 N	5.39 0.00 -4.99 N	10.28 0.12 -9.19 N	5.97 0.02 -2.88 N	14.84 0.22 -2.83 N	8.49 0.00 -8.78 N	6.13 -0.01 -7.05 N	9.91 -0.07 -16.32 N	13.24 -0.10 -17.60 N	48.73 -0.95 -9.19 N	75.99 -1.55 -0.08 N	32.91 -1.01 -1.18 N	26.10 -1.61 -0.28 N
DUNKIRK___3 23565	34.05 -1.64 -11.71 N	44.60 -3.44 -0.09 N	30.80 -2.16 0.00 N	24.86 -1.70 0.00 N	31.08 -2.08 0.00 N	47.99 -3.30 0.00 N	67.61 -2.75 0.00 N	63.91 -2.13 0.00 N	59.16 -1.34 0.00 N	78.83 -2.95 0.00 N	73.29 -2.84 -0.34 N	19.31 -0.34 -4.69 N	5.39 0.00 -4.99 N	10.27 0.11 -9.18 N	5.97 0.02 -2.88 N	14.86 0.23 -2.83 N	8.48 -0.01 -8.77 N	6.12 -0.01 -7.05 N	9.88 -0.08 -16.30 N	13.22 -0.11 -17.58 N	48.82 -0.86 -9.18 N	76.13 -1.40 -0.08 N	32.99 -0.93 -1.18 N	26.21 -1.49 -0.28 N
DUNKIRK___4 23566	34.05 -1.64 -11.71 N	44.60 -3.44 -0.09 N	30.80 -2.16 0.00 N	24.86 -1.70 0.00 N	31.08 -2.08 0.00 N	47.99 -3.30 0.00 N	67.61 -2.75 0.00 N	63.91 -2.13 0.00 N	59.16 -1.34 0.00 N	78.83 -2.95 0.00 N	73.29 -2.84 -0.34 N	19.31 -0.34 -4.69 N	5.39 0.00 -4.99 N	10.27 0.11 -9.18 N	5.97 0.02 -2.88 N	14.86 0.23 -2.83 N	8.48 -0.01 -8.77 N	6.12 -0.01 -7.05 N	9.88 -0.08 -16.30 N	13.22 -0.11 -17.58 N	48.82 -0.86 -9.18 N	76.13 -1.40 -0.08 N	32.99 -0.93 -1.18 N	26.21 -1.49 -0.28 N
EAST HAMPTON___GT 23717	94.13 3.64 -66.52 N	55.10 6.66 -0.50 N	37.43 4.48 0.00 N	30.20 3.65 0.00 N	37.70 4.54 0.00 N	58.47 7.18 0.00 N	80.59 10.22 0.00 N	131.34 10.73 -54.56 N	94.90 9.82 -24.57 N	96.67 13.36 -1.54 N	101.14 13.41 -11.94 N	143.58 2.55 -126.07 N	134.37 0.06 -133.91 N	247.29 0.16 -246.16 N	87.81 0.51 -84.24 N	89.70 1.89 -76.01 N	122.57 -0.04 -122.89 N	83.27 -0.16 -84.35 N	83.51 -0.98 -90.83 N	94.58 -0.66 -99.49 N	92.40 7.21 -44.69 N	108.06 14.38 -16.23 N	78.15 5.99 -39.42 N	33.16 4.15 -1.59 N
EAST RIVER___6 23660	92.79 2.31 -66.50 N	52.81 4.37 -0.50 N	35.87 2.92 0.00 N	28.89 2.34 0.00 N	36.05 2.89 0.00 N	55.93 4.64 0.00 N	77.92 7.55 0.00 N	128.84 8.25 -54.56 N	92.66 7.59 -24.57 N	93.47 10.16 -1.54 N	97.16 9.43 -11.94 N	142.77 1.77 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.66 0.37 -84.22 N	89.25 1.46 -76.00 N	238.68 -0.04 -239.00 N	100.90 -0.12 -101.94 N	87.37 -0.78 -94.49 N	95.45 -0.52 -100.22 N	125.34 5.23 -79.62 N	103.97 10.29 -16.23 N	47.75 4.19 -10.81 N	31.81 2.79 -1.59 N
EAST RIVER___7 23524	92.79 2.31 -66.50 N	52.81 4.37 -0.50 N	35.87 2.92 0.00 N	28.89 2.34 0.00 N	36.05 2.89 0.00 N	55.93 4.64 0.00 N	77.92 7.55 0.00 N	128.84 8.25 -54.56 N	92.66 7.59 -24.57 N	93.47 10.16 -1.54 N	97.16 9.43 -11.94 N	142.77 1.77 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.66 0.37 -84.22 N	89.25 1.46 -76.00 N	238.68 -0.04 -239.00 N	100.90 -0.12 -101.94 N	87.37 -0.78 -94.49 N	95.45 -0.52 -100.22 N	125.34 5.23 -79.62 N	103.97 10.29 -16.23 N	47.75 4.19 -10.81 N	31.81 2.79 -1.59 N
EAST_HAMPTON___DIESEL 23722	94.13 3.64 -66.52 N	55.10 6.66 -0.50 N	37.43 4.48 0.00 N	30.20 3.65 0.00 N	37.70 4.54 0.00 N	58.47 7.18 0.00 N	80.59 10.22 0.00 N	131.34 10.73 -54.56 N	94.90 9.82 -24.57 N	96.67 13.36 -1.54 N	101.14 13.41 -11.94 N	143.58 2.55 -126.07 N	134.37 0.06 -133.91 N	247.29 0.16 -246.16 N	87.81 0.51 -84.24 N	89.70 1.89 -76.01 N	122.57 -0.04 -122.89 N	83.27 -0.16 -84.35 N	83.51 -0.98 -90.83 N	94.58 -0.66 -99.49 N	92.40 7.21 -44.69 N	108.06 14.38 -16.23 N	78.15 5.99 -39.42 N	33.16 4.15 -1.59 N
EAST_RIVER___1 323558	92.77 2.29 -66.50 N	52.75 4.30 -0.50 N	35.81 2.86 0.00 N	28.86 2.30 0.00 N	36.00 2.83 0.00 N	55.81 4.52 0.00 N	77.76 7.39 0.00 N	128.71 8.11 -54.56 N	92.53 7.46 -24.57 N	93.27 9.95 -1.54 N	96.96 9.24 -11.93 N	142.73 1.73 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.11 N	87.65 0.36 -84.22 N	89.21 1.42 -76.00 N	237.60 -0.03 -237.92 N	100.74 -0.12 -101.78 N	87.35 -0.76 -94.45 N	95.45 -0.51 -100.21 N	124.92 5.13 -79.29 N	103.68 10.00 -16.23 N	47.63 4.07 -10.81 N	31.77 2.76 -1.59 N
EAST_RIVER___2 323559	92.79 2.31 -66.50 N	52.81 4.37 -0.50 N	35.87 2.92 0.00 N	28.89 2.34 0.00 N	36.05 2.89 0.00 N	55.93 4.64 0.00 N	77.92 7.55 0.00 N	128.84 8.25 -54.56 N	92.66 7.59 -24.57 N	93.47 10.16 -1.54 N	97.16 9.43 -11.94 N	142.77 1.77 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.66 0.37 -84.22 N	89.25 1.46 -76.00 N	238.68 -0.04 -239.00 N	100.90 -0.12 -101.94 N	87.37 -0.78 -94.49 N	95.45 -0.52 -100.22 N	125.34 5.23 -79.62 N	103.97 10.29 -16.23 N	47.75 4.19 -10.81 N	31.81 2.79 -1.59 N
ELEC_TRO_TEK 24086	93.05 2.56 -66.52 N	53.03 4.59 -0.50 N	36.04 3.09 0.00 N	29.02 2.47 0.00 N	36.22 3.05 0.00 N	56.02 4.73 0.00 N	77.71 7.35 0.00 N	128.49 7.88 -54.56 N	92.17 7.10 -24.57 N	93.04 9.72 -1.54 N	97.14 9.42 -11.94 N	142.80 1.77 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.67 0.36 -84.24 N	89.21 1.40 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.75 -0.49 -99.49 N	90.45 5.25 -44.69 N	104.09 10.41 -16.23 N	76.63 4.48 -39.42 N	32.06 3.05 -1.59 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
E_CANADA_CAP_HY 24051	131.48 0.46 -107.04 N	49.47 0.72 -0.80 N	33.53 0.58 0.00 N	27.01 0.45 0.00 N	33.72 0.56 0.00 N	52.58 1.29 0.00 N	73.38 3.01 0.00 N	69.29 3.24 0.00 N	64.00 3.50 0.00 N	86.11 4.33 0.00 N	94.13 3.93 -14.42 N	225.13 0.78 -209.39 N	226.71 0.02 -226.29 N	417.00 0.05 -415.97 N	134.00 0.14 -130.80 N	140.70 0.45 -128.45 N	312.00 -0.01 -312.29 N	159.62 -0.04 -160.57 N	158.42 -0.27 -165.02 N	173.26 -0.18 -177.70 N	135.70 2.45 -92.76 N	82.13 3.91 -0.77 N	44.74 1.20 -10.80 N	30.79 0.80 -2.57 N	
E_CANADA_MHWK_HY 24050	23.49 1.16 1.64 N	50.43 2.49 0.01 N	34.54 1.59 0.00 N	27.84 1.29 0.00 N	34.82 1.65 0.00 N	53.78 2.49 0.00 N	74.39 4.02 0.00 N	70.42 4.38 0.00 N	64.22 3.72 0.00 N	86.75 4.97 0.00 N	80.05 4.53 0.26 N	10.81 0.86 5.01 N	-5.30 0.02 5.72 N	-9.47 0.06 10.51 N	-0.07 0.17 3.30 N	9.26 0.71 3.25 N	-8.14 -0.02 7.85 N	-4.95 -0.05 3.98 N	-10.60 -0.35 3.91 N	-8.71 -0.25 4.21 N	40.47 2.17 2.19 N	82.12 4.69 0.01 N	34.48 1.90 0.17 N	28.63 1.25 0.04 N	
E_FISHKILL___LBMP 23776	93.42 1.88 -67.56 N	52.06 3.61 -0.50 N	35.34 2.39 0.00 N	28.48 1.93 0.00 N	35.54 2.37 0.00 N	55.00 3.71 0.00 N	76.35 5.98 0.00 N	127.33 6.45 -54.83 N	91.06 5.86 -24.69 N	91.08 7.76 -1.54 N	94.99 7.13 -12.08 N	144.14 1.33 -127.85 N	136.23 0.03 -135.80 N	250.68 0.07 -249.64 N	88.70 0.27 -85.36 N	89.96 1.08 -77.09 N	176.08 -0.03 -176.39 N	92.42 -0.09 -93.43 N	86.97 -0.59 -93.89 N	96.75 -0.39 -101.39 N	105.38 3.99 -60.89 N	101.64 7.85 -16.35 N	46.96 3.27 -10.95 N	31.27 2.23 -1.62 N	
FAR ROCKAWAY___4 23548	93.41 2.92 -66.52 N	53.68 5.24 -0.50 N	36.49 3.53 0.00 N	29.37 2.81 0.00 N	36.66 3.49 0.00 N	56.70 5.41 0.00 N	78.84 8.48 0.00 N	129.53 8.92 -54.56 N	93.10 8.03 -24.57 N	94.26 10.95 -1.54 N	98.28 10.55 -11.94 N	143.03 2.00 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.72 0.41 -84.24 N	89.41 1.60 -76.01 N	122.57 -0.03 -122.89 N	83.29 -0.13 -84.35 N	83.64 -0.85 -90.83 N	94.68 -0.56 -99.49 N	91.09 5.90 -44.69 N	105.56 11.88 -16.23 N	77.26 5.10 -39.42 N	32.54 3.52 -1.59 N	
FARRAGUT___LBMP 323566	92.75 2.27 -66.50 N	52.70 4.26 -0.50 N	35.79 2.83 0.00 N	28.83 2.27 0.00 N	35.97 2.80 0.00 N	55.76 4.47 0.00 N	77.68 7.32 0.00 N	128.62 8.02 -54.56 N	92.44 7.37 -24.57 N	93.15 9.83 -1.54 N	96.84 9.12 -11.94 N	142.71 1.71 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.65 0.35 -84.22 N	89.19 1.40 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.40 -0.75 -94.49 N	95.46 -0.50 -100.22 N	125.18 5.06 -79.62 N	103.56 9.88 -16.23 N	47.59 4.04 -10.81 N	31.74 2.73 -1.59 N	
FENNER___WINDPWR 24204	27.17 -0.05 -3.24 N	47.83 -0.14 -0.02 N	32.86 -0.09 0.00 N	26.55 0.00 0.00 N	33.11 -0.06 0.00 N	51.34 0.05 0.00 N	71.41 1.04 0.00 N	67.66 1.62 0.00 N	62.09 1.60 0.00 N	83.58 1.80 0.00 N	77.36 1.58 0.00 N	15.32 0.36 0.00 N	0.41 0.01 0.00 N	1.02 0.05 0.00 N	3.16 0.08 0.00 N	12.13 0.33 0.00 N	0.27 -0.01 -0.56 N	0.11 -0.03 -1.05 N	-2.75 -0.17 -3.76 N	-0.33 -0.13 -4.05 N	43.58 0.97 -2.12 N	79.12 1.64 -0.02 N	33.51 0.44 -0.33 N	27.60 0.10 -0.08 N	
FIBERTEK___ENERGY 23856	30.04 -0.31 -6.37 N	47.37 -0.63 -0.05 N	32.53 -0.42 0.00 N	26.25 -0.30 0.00 N	32.75 -0.41 0.00 N	50.75 -0.55 0.00 N	70.45 0.09 0.00 N	66.49 0.45 0.00 N	61.03 0.53 0.00 N	82.01 0.23 0.00 N	76.14 0.18 -0.18 N	15.53 0.09 -0.48 N	0.40 0.00 0.00 N	1.01 0.04 0.00 N	3.11 0.04 0.00 N	11.97 0.18 0.00 N	1.04 0.00 -1.33 N	1.56 -0.02 -2.49 N	2.46 -0.09 -8.89 N	5.25 -0.07 -9.58 N	45.89 0.39 -5.00 N	78.17 0.68 -0.05 N	33.48 0.10 -0.64 N	27.40 -0.17 -0.15 N	
FITZPATRICK____ 23598	27.03 -0.81 -3.87 N	46.34 -1.64 -0.03 N	31.86 -1.10 0.00 N	25.68 -0.88 0.00 N	32.06 -1.10 0.00 N	49.60 -1.69 0.00 N	68.40 -1.96 0.00 N	64.34 -1.70 0.00 N	59.07 -1.43 0.00 N	79.55 -2.23 0.00 N	73.71 -2.08 0.00 N	14.60 -0.36 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.56 -0.23 0.00 N	0.57 0.01 -0.84 N	0.68 0.02 -1.58 N	-0.57 0.13 -5.63 N	1.89 0.08 -6.06 N	42.69 -0.97 -3.17 N	75.56 -1.92 -0.03 N	32.26 -0.86 -0.39 N	26.67 -0.84 -0.09 N	
FORT ORANGE____ 23900	108.00 0.99 -83.04 N	50.54 1.98 -0.62 N	34.23 1.28 0.00 N	27.60 1.05 0.00 N	34.47 1.31 0.00 N	53.23 1.94 0.00 N	73.32 2.95 0.00 N	74.83 2.45 -6.35 N	65.23 1.83 -2.90 N	84.36 2.39 -0.18 N	89.68 2.21 -11.69 N	172.27 0.38 -156.93 N	167.97 0.01 -167.57 N	309.01 0.01 -308.03 N	100.39 0.06 -97.26 N	107.15 0.24 -95.12 N	228.91 -0.01 -229.20 N	116.89 -0.04 -117.85 N	112.74 -0.19 -119.27 N	124.09 -0.13 -128.48 N	110.16 1.54 -68.13 N	82.72 3.09 -2.19 N	42.91 1.37 -8.80 N	30.41 1.00 -1.99 N	
FORT_DRUM_COGEN 23780	23.90 -1.72 -1.65 N	44.51 -3.44 -0.01 N	30.58 -2.37 0.00 N	24.68 -1.88 0.00 N	30.80 -2.36 0.00 N	48.00 -3.29 0.00 N	66.62 -3.74 0.00 N	62.95 -3.09 0.00 N	57.60 -2.90 0.00 N	77.75 -4.03 0.00 N	71.99 -3.79 0.00 N	14.25 -0.71 0.00 N	0.37 -0.02 0.00 N	0.92 -0.04 0.00 N	2.91 -0.16 0.00 N	11.13 -0.67 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.97 0.36 0.00 N	-4.01 0.25 0.00 N	38.39 -2.11 0.00 N	73.18 -4.28 -0.01 N	30.76 -2.15 -0.17 N	25.55 -1.91 -0.04 N	
FPL FAR_ROCK_GT1 24212	93.41 2.92 -66.52 N	53.68 5.24 -0.50 N	36.49 3.53 0.00 N	29.37 2.81 0.00 N	36.66 3.49 0.00 N	56.70 5.41 0.00 N	78.84 8.48 0.00 N	129.53 8.92 -54.56 N	93.10 8.03 -24.57 N	94.26 10.95 -1.54 N	98.28 10.55 -11.94 N	143.03 2.00 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.72 0.41 -84.24 N	89.41 1.60 -76.01 N	122.57 -0.03 -122.89 N	83.29 -0.13 -84.35 N	83.64 -0.85 -90.83 N	94.68 -0.56 -99.49 N	91.09 5.90 -44.69 N	105.56 11.88 -16.23 N	77.26 5.10 -39.42 N	32.54 3.52 -1.59 N	
FPL FAR_ROCK_GT2 23815	93.41 2.92 -66.52 N	53.68 5.24 -0.50 N	36.49 3.53 0.00 N	29.37 2.81 0.00 N	36.66 3.49 0.00 N	56.70 5.41 0.00 N	78.84 8.48 0.00 N	129.53 8.92 -54.56 N	93.10 8.03 -24.57 N	94.26 10.95 -1.54 N	98.28 10.55 -11.94 N	143.03 2.00 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.72 0.41 -84.24 N	89.41 1.60 -76.01 N	122.57 -0.03 -122.89 N	83.29 -0.13 -84.35 N	83.64 -0.85 -90.83 N	94.68 -0.56 -99.49 N	91.09 5.90 -44.69 N	105.56 11.88 -16.23 N	77.26 5.10 -39.42 N	32.54 3.52 -1.59 N	
FRANKLIN_FALL_HYD 24054	24.09 0.12 0.00 N	48.22 0.27 0.00 N	33.15 0.21 0.00 N	26.71 0.15 0.00 N	33.42 0.25 0.00 N	51.86 0.57 0.00 N	70.50 0.13 0.00 N	66.19 0.15 0.00 N	60.43 -0.07 0.00 N	81.76 -0.02 0.00 N	75.60 -0.19 0.00 N	12.68 -0.07 2.21 N	-2.54 0.00 2.93 N	-4.43 -0.01 5.39 N	1.34 -0.03 1.69 N	9.97 -0.16 1.67 N	-4.01 0.01 3.74 N	-2.40 0.00 1.48 N	-6.33 0.01 0.00 N	-4.25 0.00 0.00 N	40.48 -0.01 0.00 N	77.28 -0.16 0.00 N	32.27 -0.47 0.00 N	27.40 -0.02 0.00 N	
FREEPORT_EQUS_GT1	93.40	53.72	36.51	29.41	36.70	56.80	78.89	129.57	92.92	94.01	98.16	143.01	134.36	247.26	87.71	89.35	122.57	83.30	83.67	94.70	90.92	105.14	77.16	32.48	

23764	2.91 -66.52 N	5.27 -0.50 N	3.56 0.00 N	2.85 0.00 N	3.54 0.00 N	5.51 0.00 N	8.52 0.00 N	8.97 -54.56 N	7.84 -24.57 N	10.69 -1.54 N	10.44 -11.94 N	1.98 -126.07 N	0.05 -133.91 N	0.12 -246.16 N	0.40 -84.24 N	1.55 -76.01 N	-0.03 -122.89 N	-0.13 -84.35 N	-0.82 -90.83 N	-0.54 -99.49 N	5.73 -44.69 N	11.46 -16.23 N	5.00 -39.42 N	3.46 -1.59 N
FULTON COGEN____ 23766	28.51 -0.56 -5.09 N	46.88 -1.10 -0.04 N	32.20 -0.75 0.00 N	25.96 -0.59 0.00 N	32.39 -0.77 0.00 N	50.20 -1.09 0.00 N	69.49 -0.88 0.00 N	65.46 -0.58 0.00 N	60.14 -0.36 0.00 N	80.95 -0.83 0.00 N	75.01 -0.77 0.00 N	14.86 -0.09 0.00 N	0.40 0.00 0.00 N	0.98 0.01 0.00 N	3.06 -0.01 0.00 N	11.79 -0.01 0.00 N	0.78 0.00 -1.07 N	1.09 0.00 -2.01 N	0.83 0.01 -7.16 N	3.46 0.00 -7.71 N	44.33 -0.20 -4.03 N	77.03 -0.46 -0.04 N	32.91 -0.34 -0.51 N	27.05 -0.49 -0.12 N
Freeport____CT2 23818	93.40 2.91 -66.52 N	53.72 5.27 -0.50 N	36.51 3.56 0.00 N	29.41 2.85 0.00 N	36.70 3.54 0.00 N	56.80 5.51 0.00 N	78.89 8.52 0.00 N	129.57 8.97 -54.56 N	92.92 7.84 -24.57 N	94.01 10.69 -1.54 N	98.16 10.44 -11.94 N	143.01 1.98 -126.07 N	134.36 0.05 -133.91 N	247.26 0.12 -246.16 N	87.71 0.40 -84.24 N	89.35 1.55 -76.01 N	122.57 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.67 -0.82 -90.83 N	94.70 -0.54 -99.49 N	90.92 5.73 -44.69 N	105.14 11.46 -16.23 N	77.16 5.00 -39.42 N	32.48 3.46 -1.59 N
G.F.CEMENT____DRP 24184	111.71 0.76 -86.98 N	50.36 1.77 -0.65 N	33.98 1.03 0.00 N	27.40 0.85 0.00 N	34.22 1.06 0.00 N	52.83 1.54 0.00 N	72.99 2.63 0.00 N	73.07 2.25 -4.78 N	64.55 1.87 -2.19 N	84.34 2.42 -0.14 N	89.96 2.08 -12.10 N	181.16 0.35 -165.85 N	178.06 0.01 -177.66 N	327.56 0.00 -326.59 N	105.79 0.03 -102.69 N	112.75 0.10 -100.85 N	244.58 0.00 -244.86 N	124.52 -0.02 -125.46 N	120.97 -0.08 -127.39 N	132.85 -0.07 -137.18 N	114.05 1.06 -72.49 N	81.43 2.08 -1.90 N	42.77 0.92 -9.11 N	30.25 0.75 -2.08 N
GARDENVILLE____LBMP 24039	32.81 -1.77 -10.60 N	44.32 -3.71 -0.08 N	30.71 -2.24 0.00 N	24.80 -1.76 0.00 N	30.93 -2.23 0.00 N	47.69 -3.60 0.00 N	66.30 -4.06 0.00 N	62.26 -3.78 0.00 N	57.60 -2.90 0.00 N	76.54 -5.24 0.00 N	71.47 -4.62 -0.31 N	18.69 -0.56 -4.29 N	4.96 0.00 -4.57 N	9.43 0.05 -8.41 N	5.70 -0.01 -2.64 N	14.41 0.02 -2.59 N	7.73 0.00 -8.01 N	5.51 0.01 -6.42 N	8.46 0.02 -14.78 N	11.65 -0.03 -15.93 N	47.06 -1.75 -8.32 N	74.12 -3.40 -0.08 N	32.29 -1.52 -1.07 N	26.00 -1.68 -0.25 N
GENERAL____MILLS 23808	32.97 -1.73 -10.73 N	44.41 -3.62 -0.08 N	30.77 -2.18 0.00 N	24.84 -1.72 0.00 N	30.98 -2.18 0.00 N	47.78 -3.51 0.00 N	66.36 -4.01 0.00 N	62.28 -3.76 0.00 N	57.63 -2.87 0.00 N	76.57 -5.21 0.00 N	71.53 -4.57 -0.31 N	18.74 -0.54 -4.33 N	5.01 0.00 -4.61 N	9.50 0.04 -8.49 N	5.73 0.00 -2.66 N	14.45 0.04 -2.61 N	7.81 -0.01 -8.09 N	5.57 0.00 -6.49 N	8.62 0.01 -14.95 N	11.83 -0.04 -16.12 N	47.20 -1.71 -8.41 N	74.17 -3.35 -0.08 N	32.34 -1.49 -1.08 N	26.03 -1.64 -0.26 N
GE_PLASTICS____DRP 24183	108.80 0.77 -84.05 N	50.07 1.50 -0.62 N	33.91 0.96 0.00 N	27.35 0.79 0.00 N	34.15 0.99 0.00 N	52.72 1.43 0.00 N	72.77 2.41 0.00 N	68.41 2.37 0.00 N	62.52 2.02 0.00 N	84.49 2.71 0.00 N	89.80 2.51 -11.51 N	173.82 0.45 -158.41 N	169.48 0.01 -169.07 N	311.77 0.01 -310.79 N	100.45 0.08 -97.30 N	108.09 0.32 -95.97 N	231.06 -0.01 -231.34 N	118.00 -0.03 -118.94 N	113.91 -0.17 -120.43 N	125.35 -0.12 -129.72 N	109.48 1.31 -67.67 N	80.75 2.70 -0.60 N	42.41 1.18 -8.49 N	30.24 0.81 -2.01 N
GILBOA____1 23756	89.79 0.87 -64.94 N	50.27 1.84 -0.48 N	34.17 1.22 0.00 N	27.55 1.00 0.00 N	34.39 1.23 0.00 N	53.14 1.84 0.00 N	73.25 2.88 0.00 N	58.84 3.06 10.25 N	58.63 2.66 4.53 N	85.24 3.74 0.28 N	88.01 3.43 -8.79 N	140.06 0.63 -124.47 N	132.50 0.01 -132.08 N	243.80 0.03 -242.80 N	77.76 0.11 -74.58 N	87.18 0.41 -74.98 N	181.01 -0.01 -181.30 N	91.00 -0.03 -91.96 N	83.48 -0.23 -90.04 N	92.55 -0.15 -96.95 N	90.85 1.76 -48.59 N	78.72 3.71 2.45 N	40.09 1.56 -5.80 N	30.00 1.02 -1.56 N
GILBOA____2 23757	89.79 0.87 -64.94 N	50.27 1.84 -0.48 N	34.17 1.22 0.00 N	27.55 1.00 0.00 N	34.39 1.23 0.00 N	53.14 1.84 0.00 N	73.25 2.88 0.00 N	58.84 3.06 10.25 N	58.63 2.66 4.53 N	85.24 3.74 0.28 N	88.01 3.43 -8.79 N	140.06 0.63 -124.47 N	132.50 0.01 -132.08 N	243.80 0.03 -242.80 N	77.76 0.11 -74.58 N	87.18 0.41 -74.98 N	181.01 -0.01 -181.30 N	91.00 -0.03 -91.96 N	83.48 -0.23 -90.04 N	92.55 -0.15 -96.95 N	90.85 1.76 -48.59 N	78.72 3.71 2.45 N	40.09 1.56 -5.80 N	30.00 1.02 -1.56 N
GILBOA____3 23758	89.79 0.87 -64.94 N	50.27 1.84 -0.48 N	34.17 1.22 0.00 N	27.55 1.00 0.00 N	34.39 1.23 0.00 N	53.14 1.84 0.00 N	73.25 2.88 0.00 N	58.84 3.06 10.25 N	58.63 2.66 4.53 N	85.24 3.74 0.28 N	88.01 3.43 -8.79 N	140.06 0.63 -124.47 N	132.50 0.01 -132.08 N	243.80 0.03 -242.80 N	77.76 0.11 -74.58 N	87.18 0.41 -74.98 N	181.01 -0.01 -181.30 N	91.00 -0.03 -91.96 N	83.48 -0.23 -90.04 N	92.55 -0.15 -96.95 N	90.85 1.76 -48.59 N	78.72 3.71 2.45 N	40.09 1.56 -5.80 N	30.00 1.02 -1.56 N
GILBOA____4 23759	89.79 0.87 -64.94 N	50.27 1.84 -0.48 N	34.17 1.22 0.00 N	27.55 1.00 0.00 N	34.39 1.23 0.00 N	53.14 1.84 0.00 N	73.25 2.88 0.00 N	58.84 3.06 10.25 N	58.63 2.66 4.53 N	85.24 3.74 0.28 N	88.01 3.43 -8.79 N	140.06 0.63 -124.47 N	132.50 0.01 -132.08 N	243.80 0.03 -242.80 N	77.76 0.11 -74.58 N	87.18 0.41 -74.98 N	181.01 -0.01 -181.30 N	91.00 -0.03 -91.96 N	83.48 -0.23 -90.04 N	92.55 -0.15 -96.95 N	90.85 1.76 -48.59 N	78.72 3.71 2.45 N	40.09 1.56 -5.80 N	30.00 1.02 -1.56 N
GILBOA____ 23599	89.79 0.87 -64.94 N	50.27 1.84 -0.48 N	34.17 1.22 0.00 N	27.55 1.00 0.00 N	34.39 1.23 0.00 N	53.14 1.84 0.00 N	73.25 2.88 0.00 N	58.84 3.06 10.25 N	58.63 2.66 4.53 N	85.24 3.74 0.28 N	88.01 3.43 -8.79 N	140.06 0.63 -124.47 N	132.50 0.01 -132.08 N	243.80 0.03 -242.80 N	77.76 0.11 -74.58 N	87.18 0.41 -74.98 N	181.01 -0.01 -181.30 N	91.00 -0.03 -91.96 N	83.48 -0.23 -90.04 N	92.55 -0.15 -96.95 N	90.85 1.76 -48.59 N	78.72 3.71 2.45 N	40.09 1.56 -5.80 N	30.00 1.02 -1.56 N
GINNA____ 23603	29.65 -2.20 -7.88 N	43.51 -4.49 -0.06 N	30.08 -2.87 0.00 N	24.28 -2.28 0.00 N	30.26 -2.90 0.00 N	46.88 -4.42 0.00 N	65.13 -5.23 0.00 N	61.30 -4.74 0.00 N	56.46 -4.04 0.00 N	75.53 -6.25 0.00 N	70.48 -5.54 -0.23 N	17.35 -0.86 -3.25 N	3.88 -0.02 -3.49 N	7.35 -0.04 -6.43 N	4.97 -0.12 -2.02 N	13.29 -0.48 -1.98 N	5.83 0.01 -6.10 N	3.96 0.04 -4.83 N	4.89 0.26 -10.96 N	7.71 0.15 -11.81 N	44.20 -2.46 -6.17 N	72.55 -4.96 -0.06 N	31.28 -2.24 -0.79 N	25.45 -2.16 -0.19 N
GLEN PARK____ 23778	23.96 -1.73 -1.72 N	44.49 -3.47 -0.01 N	30.56 -2.40 0.00 N	24.64 -1.91 0.00 N	30.78 -2.39 0.00 N	48.01 -3.29 0.00 N	66.81 -3.56 0.00 N	63.17 -2.87 0.00 N	57.78 -2.72 0.00 N	78.03 -3.75 0.00 N	72.21 -3.57 0.00 N	14.29 -0.67 0.00 N	0.38 -0.02 0.00 N	0.93 -0.04 0.00 N	2.91 -0.16 0.00 N	11.15 -0.64 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.99 0.35 0.00 N	-4.02 0.24 0.00 N	38.50 -2.00 0.00 N	73.41 -4.05 -0.01 N	30.82 -2.09 -0.17 N	25.57 -1.89 -0.04 N

GLENWOOD_IC_1_G5 23712	93.06 2.57 -66.52 N	53.19 4.74 -0.50 N	36.13 3.18 0.00 N	29.11 2.55 0.00 N	36.33 3.17 0.00 N	56.26 4.97 0.00 N	78.19 7.82 0.00 N	128.93 8.33 -54.56 N	92.27 7.20 -24.57 N	93.10 9.78 -1.54 N	97.43 9.71 -11.94 N	142.85 1.83 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.66 0.35 -84.24 N	89.19 1.39 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.75 -0.74 -90.83 N	94.75 -0.49 -99.49 N	90.44 5.24 -44.69 N	104.37 10.69 -16.23 N	76.65 4.49 -39.42 N	32.08 3.07 -1.59 N
GLENWOOD_IC_2_G1 23688	92.87 2.37 -66.52 N	52.86 4.41 -0.50 N	35.91 2.96 0.00 N	28.93 2.37 0.00 N	36.09 2.93 0.00 N	55.89 4.60 0.00 N	77.68 7.32 0.00 N	128.48 7.87 -54.56 N	92.19 7.11 -24.57 N	92.87 9.55 -1.54 N	96.73 9.01 -11.94 N	142.71 1.69 -126.07 N	134.35 0.04 -133.91 N	247.23 0.10 -246.16 N	87.65 0.35 -84.24 N	89.17 1.36 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.11 -84.35 N	83.76 -0.73 -90.83 N	94.76 -0.48 -99.49 N	90.23 5.04 -44.69 N	103.66 9.97 -16.23 N	76.33 4.17 -39.42 N	31.86 2.84 -1.59 N
GLENWOOD_IC_3_G1 23689	92.87 2.37 -66.52 N	52.86 4.41 -0.50 N	35.91 2.96 0.00 N	28.93 2.37 0.00 N	36.09 2.93 0.00 N	55.89 4.60 0.00 N	77.68 7.32 0.00 N	128.48 7.87 -54.56 N	92.19 7.11 -24.57 N	92.87 9.55 -1.54 N	96.73 9.01 -11.94 N	142.71 1.69 -126.07 N	134.35 0.04 -133.91 N	247.23 0.10 -246.16 N	87.65 0.35 -84.24 N	89.17 1.36 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.11 -84.35 N	83.76 -0.73 -90.83 N	94.76 -0.48 -99.49 N	90.23 5.04 -44.69 N	103.66 9.97 -16.23 N	76.33 4.17 -39.42 N	31.86 2.84 -1.59 N
GLENWOOD___4 23550	93.06 2.57 -66.52 N	53.19 4.75 -0.50 N	36.13 3.18 0.00 N	29.11 2.55 0.00 N	36.33 3.17 0.00 N	56.26 4.97 0.00 N	78.20 7.83 0.00 N	128.94 8.34 -54.56 N	92.41 7.34 -24.57 N	93.25 9.94 -1.54 N	97.43 9.71 -11.94 N	142.85 1.83 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.67 0.36 -84.24 N	89.22 1.41 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.73 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.49 5.30 -44.69 N	104.38 10.69 -16.23 N	76.65 4.49 -39.42 N	32.09 3.07 -1.59 N
GLENWOOD___5 23614	93.06 2.57 -66.52 N	53.19 4.75 -0.50 N	36.13 3.18 0.00 N	29.11 2.55 0.00 N	36.33 3.17 0.00 N	56.26 4.97 0.00 N	78.20 7.83 0.00 N	128.94 8.34 -54.56 N	92.41 7.34 -24.57 N	93.25 9.94 -1.54 N	97.43 9.71 -11.94 N	142.85 1.83 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.67 0.36 -84.24 N	89.22 1.41 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.73 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.49 5.30 -44.69 N	104.38 10.69 -16.23 N	76.65 4.49 -39.42 N	32.09 3.07 -1.59 N
GLOBAL GREEN_PORT_GT1 23814	94.12 3.63 -66.52 N	55.06 6.62 -0.50 N	37.40 4.45 0.00 N	30.19 3.63 0.00 N	37.68 4.52 0.00 N	58.44 7.15 0.00 N	80.59 10.22 0.00 N	131.34 10.74 -54.56 N	94.88 9.80 -24.57 N	96.66 13.34 -1.54 N	101.13 13.41 -11.94 N	143.58 2.55 -126.07 N	134.37 0.06 -133.91 N	247.30 0.16 -246.16 N	87.81 0.51 -84.24 N	89.70 1.89 -76.01 N	122.57 -0.04 -122.89 N	83.27 -0.16 -84.35 N	83.51 -0.98 -90.83 N	94.58 -0.66 -99.49 N	92.40 7.21 -44.69 N	108.01 14.33 -16.23 N	78.14 5.98 -39.42 N	33.14 4.13 -1.59 N
GOETHSLN___LBMP 323567	92.68 2.20 -66.50 N	52.55 4.11 -0.50 N	35.68 2.73 0.00 N	28.74 2.19 0.00 N	35.86 2.70 0.00 N	55.60 4.31 0.00 N	77.48 7.11 0.00 N	128.40 7.80 -54.56 N	92.29 7.22 -24.57 N	92.91 9.60 -1.54 N	96.64 8.92 -11.94 N	142.67 1.67 -126.04 N	134.33 0.04 -133.89 N	247.18 0.10 -246.12 N	87.64 0.35 -84.22 N	89.16 1.37 -76.00 N	238.71 -0.03 -239.02 N	100.93 -0.11 -101.96 N	87.44 -0.73 -94.51 N	95.48 -0.49 -100.22 N	125.26 4.98 -79.79 N	104.01 9.65 -16.91 N	51.48 3.92 -14.81 N	31.90 2.64 -1.84 N
GOUDEY___7 23579	45.64 0.05 -21.62 N	48.06 -0.05 -0.16 N	32.93 -0.02 0.00 N	26.57 0.02 0.00 N	33.22 0.05 0.00 N	51.38 0.08 0.00 N	71.95 1.58 0.00 N	68.17 2.13 0.00 N	62.39 1.90 0.00 N	83.16 1.38 0.00 N	77.25 0.69 -0.77 N	25.28 0.18 -10.15 N	11.12 0.01 -10.71 N	20.78 0.11 -19.70 N	9.33 0.07 -6.19 N	18.27 0.40 -6.08 N	17.85 0.00 -18.14 N	12.92 -0.05 -13.88 N	23.32 -0.25 -29.90 N	27.72 -0.19 -32.17 N	58.65 1.36 -16.80 N	80.45 2.84 -0.16 N	35.85 0.92 -2.19 N	28.17 0.23 -0.52 N
GOUDEY___8 23580	45.61 0.01 -21.62 N	47.99 -0.12 -0.16 N	32.89 -0.06 0.00 N	26.54 -0.02 0.00 N	33.18 0.02 0.00 N	51.32 0.03 0.00 N	71.86 1.50 0.00 N	68.04 2.01 0.00 N	62.27 1.77 0.00 N	83.00 1.22 0.00 N	77.10 0.55 -0.77 N	25.25 0.15 -10.15 N	11.12 0.01 -10.71 N	20.78 0.11 -19.70 N	9.32 0.07 -6.19 N	18.26 0.38 -6.08 N	17.85 0.00 -18.14 N	12.92 -0.05 -13.88 N	23.33 -0.24 -29.90 N	27.73 -0.19 -32.17 N	58.57 1.27 -16.80 N	80.29 2.69 -0.16 N	35.79 0.86 -2.19 N	28.13 0.19 -0.52 N
GOWANUS_GT1_1 24077	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N
GOWANUS_GT1_2 24078	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N
GOWANUS_GT1_3 24079	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N
GOWANUS_GT1_4 24080	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N
GOWANUS_GT1_5 24084	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N





GRAHMSVILLE___HY 23607	82.91 1.58 -57.36 N	51.56 3.18 -0.43 N	35.08 2.13 0.00 N	28.28 1.72 0.00 N	35.29 2.12 0.00 N	54.68 3.39 0.00 N	75.84 5.47 0.00 N	105.20 5.96 -33.20 N	81.09 5.61 -14.98 N	90.32 7.61 -0.94 N	92.55 7.00 -9.76 N	126.83 1.32 -110.55 N	117.91 0.03 -117.48 N	217.01 0.08 -215.96 N	75.31 0.27 -71.97 N	79.54 1.06 -66.69 N	161.19 -0.03 -161.49 N	80.87 -0.08 -81.87 N	73.33 -0.55 -80.21 N	81.75 -0.36 -86.37 N	95.61 3.67 -51.44 N	93.53 7.14 -8.95 N	43.61 2.85 -8.02 N	30.69 1.90 -1.38 N
GREENIDGE___3 23582	35.12 -0.79 -11.94 N	46.28 -1.76 -0.09 N	31.81 -1.14 0.00 N	25.85 -0.70 0.00 N	32.12 -1.04 0.00 N	49.85 -1.44 0.00 N	70.34 -0.03 0.00 N	66.79 0.75 0.00 N	61.41 0.91 0.00 N	81.86 0.08 0.00 N	75.98 -0.16 -0.35 N	19.86 0.10 -4.80 N	5.52 0.01 -5.11 N	10.45 0.09 -9.39 N	6.10 0.08 -2.95 N	15.09 0.40 -2.90 N	8.53 -0.01 -8.82 N	5.98 -0.03 -6.93 N	9.01 -0.21 -15.56 N	12.33 -0.18 -16.76 N	49.76 0.51 -8.75 N	79.27 1.75 -0.08 N	34.45 0.58 -1.13 N	27.57 -0.11 -0.27 N
GREENIDGE___4 23583	35.12 -0.79 -11.94 N	46.28 -1.76 -0.09 N	31.81 -1.14 0.00 N	25.85 -0.70 0.00 N	32.12 -1.04 0.00 N	49.85 -1.44 0.00 N	70.34 -0.03 0.00 N	66.79 0.75 0.00 N	61.41 0.91 0.00 N	81.86 0.08 0.00 N	75.98 -0.16 -0.35 N	19.86 0.10 -4.80 N	5.52 0.01 -5.11 N	10.45 0.09 -9.39 N	6.10 0.08 -2.95 N	15.09 0.40 -2.90 N	8.53 -0.01 -8.82 N	5.98 -0.03 -6.93 N	9.01 -0.21 -15.56 N	12.33 -0.18 -16.76 N	49.76 0.51 -8.75 N	79.27 1.75 -0.08 N	34.45 0.58 -1.13 N	27.57 -0.11 -0.27 N
HAMPSHIRE___PAPER_HYD 323593	22.74 -1.24 0.00 N	45.44 -2.51 0.00 N	31.28 -1.67 0.00 N	25.21 -1.34 0.00 N	31.49 -1.67 0.00 N	48.97 -2.32 0.00 N	67.06 -3.31 0.00 N	62.96 -3.08 0.00 N	57.38 -3.12 0.00 N	77.70 -4.09 0.00 N	71.96 -3.82 0.00 N	14.22 -0.73 0.00 N	0.38 -0.02 0.00 N	0.92 -0.05 0.00 N	2.91 -0.16 0.00 N	11.14 -0.66 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.99 0.34 0.00 N	-4.01 0.25 0.00 N	38.33 -2.16 0.00 N	72.98 -4.47 0.00 N	30.67 -2.07 0.00 N	25.98 -1.44 0.00 N
HARZA MOOSE___RIVER 24016	23.45 -0.52 0.00 N	46.89 -1.06 0.00 N	32.22 -0.73 0.00 N	25.99 -0.57 0.00 N	32.44 -0.72 0.00 N	50.33 -0.96 0.00 N	69.60 -0.77 0.00 N	65.68 -0.36 0.00 N	60.16 -0.33 0.00 N	81.27 -0.51 0.00 N	75.25 -0.53 0.00 N	12.30 -0.08 2.58 N	-3.03 0.00 3.42 N	-5.32 0.00 6.28 N	1.07 -0.02 1.98 N	9.74 -0.12 1.94 N	-4.62 0.00 4.34 N	-2.63 0.01 1.72 N	-6.27 0.06 0.00 N	-4.21 0.05 0.00 N	40.18 -0.32 0.00 N	76.64 -0.81 0.00 N	32.19 -0.55 0.00 N	26.87 -0.55 0.00 N
HEMPSTEAD____ 23647	93.15 2.66 -66.52 N	53.27 4.83 -0.50 N	36.19 3.24 0.00 N	29.16 2.60 0.00 N	36.39 3.22 0.00 N	56.31 5.02 0.00 N	78.21 7.84 0.00 N	128.92 8.32 -54.56 N	92.44 7.37 -24.57 N	93.34 10.02 -1.54 N	97.55 9.82 -11.94 N	142.88 1.85 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.25 1.44 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.72 -0.77 -90.83 N	94.73 -0.51 -99.49 N	90.59 5.40 -44.69 N	104.47 10.79 -16.23 N	76.77 4.61 -39.42 N	32.17 3.16 -1.59 N
HICKLING___1 23621	40.36 -0.03 -16.41 N	47.89 -0.19 -0.12 N	32.83 -0.12 0.00 N	26.51 -0.05 0.00 N	33.18 0.02 0.00 N	51.49 0.20 0.00 N	73.15 2.79 0.00 N	69.59 3.55 0.00 N	64.12 3.62 0.00 N	85.59 3.81 0.00 N	79.36 3.04 -0.53 N	22.69 0.65 -7.07 N	7.91 0.02 -7.49 N	14.94 0.21 -13.76 N	7.58 0.18 -4.32 N	16.97 0.92 -4.25 N	12.66 -0.01 -12.95 N	9.23 -0.07 -10.22 N	16.26 -0.45 -23.06 N	20.24 -0.35 -24.84 N	55.68 2.22 -12.97 N	82.35 4.78 -0.12 N	35.91 1.49 -1.69 N	28.18 0.36 -0.40 N
HICKLING___2 23622	40.36 -0.03 -16.41 N	47.90 -0.17 -0.12 N	32.84 -0.11 0.00 N	26.51 -0.05 0.00 N	33.19 0.03 0.00 N	51.50 0.21 0.00 N	73.17 2.81 0.00 N	69.61 3.57 0.00 N	64.13 3.63 0.00 N	85.61 3.83 0.00 N	79.38 3.07 -0.53 N	22.69 0.66 -7.07 N	7.91 0.02 -7.49 N	14.94 0.21 -13.76 N	7.58 0.19 -4.32 N	16.97 0.93 -4.25 N	12.66 -0.02 -12.95 N	9.23 -0.07 -10.22 N	16.26 -0.46 -23.06 N	20.24 -0.35 -24.84 N	55.69 2.23 -12.97 N	82.38 4.81 -0.12 N	35.92 1.50 -1.69 N	28.19 0.37 -0.40 N
HIGH FALLS___HY 23754	92.27 2.03 -66.27 N	52.55 4.10 -0.50 N	35.68 2.73 0.00 N	28.77 2.22 0.00 N	35.87 2.71 0.00 N	55.64 4.35 0.00 N	77.23 6.86 0.00 N	110.92 7.48 -37.40 N	84.40 7.04 -16.87 N	92.26 9.42 -1.06 N	95.70 8.83 -11.08 N	142.66 1.64 -126.06 N	134.51 0.04 -134.07 N	247.52 0.10 -246.45 N	85.48 0.34 -82.07 N	89.23 1.32 -76.11 N	184.39 -0.03 -184.70 N	92.95 -0.09 -93.95 N	86.20 -0.59 -93.13 N	95.64 -0.40 -100.29 N	102.36 4.03 -57.84 N	93.68 7.84 -8.39 N	44.67 3.15 -8.78 N	31.11 2.10 -1.60 N
HILLBURN___GT 23639	89.87 2.26 -63.64 N	52.72 4.30 -0.48 N	35.84 2.89 0.00 N	28.87 2.32 0.00 N	36.03 2.86 0.00 N	55.86 4.56 0.00 N	77.91 7.54 0.00 N	122.20 8.30 -47.85 N	89.76 7.70 -21.56 N	93.21 10.08 -1.35 N	96.23 9.19 -11.26 N	137.84 1.73 -121.15 N	129.13 0.04 -128.69 N	237.63 0.10 -236.56 N	83.78 0.37 -80.35 N	86.29 1.45 -73.05 N	193.12 -0.04 -193.44 N	91.34 -0.12 -92.38 N	82.08 -0.79 -89.21 N	91.10 -0.49 -95.84 N	110.31 4.94 -64.87 N	101.36 9.57 -14.34 N	46.66 3.87 -10.05 N	31.51 2.56 -1.53 N
HOLTSVILLE_IC_1 23690	93.48 2.99 -66.52 N	53.86 5.41 -0.50 N	36.61 3.66 0.00 N	29.54 2.98 0.00 N	36.84 3.68 0.00 N	56.97 5.68 0.00 N	78.65 8.28 0.00 N	129.30 8.70 -54.56 N	92.76 7.69 -24.57 N	93.67 10.35 -1.54 N	98.33 10.60 -11.94 N	143.03 2.00 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.71 0.40 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.81 5.61 -44.69 N	104.99 11.31 -16.23 N	77.07 4.91 -39.42 N	32.41 3.40 -1.59 N
HOLTSVILLE_IC_10 23699	93.60 3.11 -66.52 N	54.10 5.65 -0.50 N	36.75 3.80 0.00 N	29.66 3.11 0.00 N	37.00 3.84 0.00 N	57.24 5.95 0.00 N	79.03 8.67 0.00 N	129.70 9.10 -54.56 N	93.15 8.07 -24.57 N	94.16 10.84 -1.54 N	98.86 11.14 -11.94 N	143.13 2.11 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.73 0.42 -84.24 N	89.35 1.54 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N	91.06 5.86 -44.69 N	105.49 11.81 -16.23 N	77.27 5.11 -39.42 N	32.56 3.55 -1.59 N
HOLTSVILLE_IC_2 23691	93.48 2.99 -66.52 N	53.86 5.41 -0.50 N	36.61 3.66 0.00 N	29.54 2.98 0.00 N	36.84 3.68 0.00 N	56.97 5.68 0.00 N	78.65 8.28 0.00 N	129.30 8.70 -54.56 N	92.76 7.69 -24.57 N	93.67 10.35 -1.54 N	98.33 10.60 -11.94 N	143.03 2.00 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.71 0.40 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.81 5.61 -44.69 N	104.99 11.31 -16.23 N	77.07 4.91 -39.42 N	32.41 3.40 -1.59 N
HOLTSVILLE_IC_3 23692	93.48 2.99 -66.52 N	53.86 5.41 -0.50 N	36.61 3.66 0.00 N	29.54 2.98 0.00 N	36.84 3.68 0.00 N	56.97 5.68 0.00 N	78.65 8.28 0.00 N	129.30 8.70 -54.56 N	92.76 7.69 -24.57 N	93.67 10.35 -1.54 N	98.33 10.60 -11.94 N	143.03 2.00 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.71 0.40 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.81 5.61 -44.69 N	104.99 11.31 -16.23 N	77.07 4.91 -39.42 N	32.41 3.40 -1.59 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
HOLTSVILLE_IC_4 23693	93.48 2.99 -66.52 N	53.86 5.41 -0.50 N	36.61 3.66 0.00 N	29.54 2.98 0.00 N	36.84 3.68 0.00 N	56.97 5.68 0.00 N	78.65 8.28 0.00 N	129.30 8.70 -54.56 N	92.76 7.69 -24.57 N	93.67 10.35 -1.54 N	98.33 10.60 -11.94 N	143.03 2.00 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.71 0.40 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.81 5.61 -44.69 N	104.99 11.31 -16.23 N	77.07 4.91 -39.42 N	32.41 3.40 -1.59 N	
HOLTSVILLE_IC_5 23694	93.48 2.99 -66.52 N	53.86 5.41 -0.50 N	36.61 3.66 0.00 N	29.54 2.98 0.00 N	36.84 3.68 0.00 N	56.97 5.68 0.00 N	78.65 8.28 0.00 N	129.30 8.70 -54.56 N	92.76 7.69 -24.57 N	93.67 10.35 -1.54 N	98.33 10.60 -11.94 N	143.03 2.00 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.71 0.40 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.81 5.61 -44.69 N	104.99 11.31 -16.23 N	77.07 4.91 -39.42 N	32.41 3.40 -1.59 N	
HOLTSVILLE_IC_6 23695	93.60 3.11 -66.52 N	54.10 5.65 -0.50 N	36.75 3.80 0.00 N	29.66 3.11 0.00 N	37.00 3.84 0.00 N	57.24 5.95 0.00 N	79.03 8.67 0.00 N	129.70 9.10 -54.56 N	93.15 8.07 -24.57 N	94.16 10.84 -1.54 N	98.86 11.14 -11.94 N	143.13 2.11 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.73 0.42 -84.24 N	89.35 1.54 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N	91.06 5.86 -44.69 N	105.49 11.81 -16.23 N	77.27 5.11 -39.42 N	32.56 3.55 -1.59 N	
HOLTSVILLE_IC_7 23696	93.60 3.11 -66.52 N	54.10 5.65 -0.50 N	36.75 3.80 0.00 N	29.66 3.11 0.00 N	37.00 3.84 0.00 N	57.24 5.95 0.00 N	79.03 8.67 0.00 N	129.70 9.10 -54.56 N	93.15 8.07 -24.57 N	94.16 10.84 -1.54 N	98.86 11.14 -11.94 N	143.13 2.11 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.73 0.42 -84.24 N	89.35 1.54 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N	91.06 5.86 -44.69 N	105.49 11.81 -16.23 N	77.27 5.11 -39.42 N	32.56 3.55 -1.59 N	
HOLTSVILLE_IC_8 23697	93.60 3.11 -66.52 N	54.10 5.65 -0.50 N	36.75 3.80 0.00 N	29.66 3.11 0.00 N	37.00 3.84 0.00 N	57.24 5.95 0.00 N	79.03 8.67 0.00 N	129.70 9.10 -54.56 N	93.15 8.07 -24.57 N	94.16 10.84 -1.54 N	98.86 11.14 -11.94 N	143.13 2.11 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.73 0.42 -84.24 N	89.35 1.54 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N	91.06 5.86 -44.69 N	105.49 11.81 -16.23 N	77.27 5.11 -39.42 N	32.56 3.55 -1.59 N	
HOLTSVILLE_IC_9 23698	93.60 3.11 -66.52 N	54.10 5.65 -0.50 N	36.75 3.80 0.00 N	29.66 3.11 0.00 N	37.00 3.84 0.00 N	57.24 5.95 0.00 N	79.03 8.67 0.00 N	129.70 9.10 -54.56 N	93.15 8.07 -24.57 N	94.16 10.84 -1.54 N	98.86 11.14 -11.94 N	143.13 2.11 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.73 0.42 -84.24 N	89.35 1.54 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N	91.06 5.86 -44.69 N	105.49 11.81 -16.23 N	77.27 5.11 -39.42 N	32.56 3.55 -1.59 N	
HQ_GEN_CEDARS 23644	22.87 -1.11 0.00 N	45.62 -2.33 0.00 N	31.39 -1.56 0.00 N	25.26 -1.30 0.00 N	31.69 -1.47 0.00 N	49.26 -2.03 0.00 N	64.25 -6.11 0.00 N	60.54 -5.50 0.00 N	54.81 -5.69 0.00 N	74.20 -7.59 0.00 N	68.79 -6.99 0.00 N	11.73 -1.01 2.22 N	-2.57 -0.03 2.94 N	-4.53 -0.10 5.41 N	1.05 -0.32 1.70 N	8.83 -1.29 1.67 N	-3.99 0.04 3.75 N	-2.34 0.06 1.49 N	-5.91 0.43 0.00 N	-4.02 0.24 0.00 N	38.19 -2.31 0.00 N	72.30 -5.15 0.00 N	31.16 -1.58 0.00 N	26.49 -0.93 0.00 N	
HQ_GEN_CHAT DC 23651	23.72 -0.25 0.00 N	47.47 -0.48 0.00 N	32.65 -0.30 0.00 N	26.29 -0.26 0.00 N	32.85 -0.31 0.00 N	38.43 -0.30 -6.99 N	55.00 -1.09 -4.37 N	55.00 -2.19 13.02 N	59.00 -2.35 16.86 N	79.82 -1.97 0.00 N	74.00 -1.79 0.00 N	14.60 -0.36 0.00 N	0.39 -0.01 0.00 N	0.94 -0.03 0.00 N	3.00 -0.07 0.00 N	11.49 -0.31 0.00 N	-0.28 0.01 0.00 N	-0.90 0.02 0.00 N	-6.18 0.15 0.00 N	-4.14 0.11 0.00 N	39.42 -1.07 0.00 N	75.27 -2.18 0.00 N	31.89 -0.85 0.00 N	39.00 -0.40 -10.59 N	
HUDSON AVE_GT_3 23810	92.78 2.30 -66.50 N	52.75 4.30 -0.50 N	35.82 2.87 0.00 N	28.86 2.30 0.00 N	36.00 2.84 0.00 N	55.81 4.52 0.00 N	77.77 7.40 0.00 N	128.71 8.11 -54.56 N	92.54 7.47 -24.57 N	93.27 9.95 -1.54 N	96.94 9.22 -11.94 N	142.73 1.73 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.65 0.36 -84.22 N	89.21 1.42 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.39 -0.76 -94.49 N	95.46 -0.51 -100.22 N	125.25 5.13 -79.62 N	103.68 10.00 -16.23 N	47.65 4.09 -10.81 N	31.78 2.76 -1.59 N	
HUDSON AVE_GT_4 23540	92.78 2.30 -66.50 N	52.75 4.30 -0.50 N	35.82 2.87 0.00 N	28.86 2.30 0.00 N	36.00 2.84 0.00 N	55.81 4.52 0.00 N	77.77 7.40 0.00 N	128.71 8.11 -54.56 N	92.54 7.47 -24.57 N	93.27 9.95 -1.54 N	96.94 9.22 -11.94 N	142.73 1.73 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.65 0.36 -84.22 N	89.21 1.42 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.39 -0.76 -94.49 N	95.46 -0.51 -100.22 N	125.25 5.13 -79.62 N	103.68 10.00 -16.23 N	47.65 4.09 -10.81 N	31.78 2.76 -1.59 N	
HUDSON AVE_GT_5 23657	92.78 2.30 -66.50 N	52.75 4.30 -0.50 N	35.82 2.87 0.00 N	28.86 2.30 0.00 N	36.00 2.84 0.00 N	55.81 4.52 0.00 N	77.77 7.40 0.00 N	128.71 8.11 -54.56 N	92.54 7.47 -24.57 N	93.27 9.95 -1.54 N	96.94 9.22 -11.94 N	142.73 1.73 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.65 0.36 -84.22 N	89.21 1.42 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.39 -0.76 -94.49 N	95.46 -0.51 -100.22 N	125.25 5.13 -79.62 N	103.68 10.00 -16.23 N	47.65 4.09 -10.81 N	31.78 2.76 -1.59 N	
HUDSON_AVE_10 24168	92.71 2.23 -66.50 N	52.60 4.16 -0.50 N	35.73 2.78 0.00 N	28.78 2.23 0.00 N	35.91 2.75 0.00 N	55.65 4.36 0.00 N	77.51 7.15 0.00 N	128.49 7.89 -54.56 N	92.30 7.23 -24.57 N	93.00 9.68 -1.54 N	96.68 8.96 -11.94 N	142.67 1.67 -126.04 N	134.32 0.04 -133.89 N	247.18 0.10 -246.12 N	87.64 0.34 -84.22 N	89.16 1.37 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.41 -0.74 -94.49 N	95.47 -0.49 -100.22 N	125.07 4.95 -79.62 N	103.42 9.74 -16.23 N	47.56 4.01 -10.81 N	31.71 2.70 -1.59 N	
HUNTLEY___63 23557	32.34 -1.70 -10.06 N	44.49 -3.54 -0.07 N	30.88 -2.07 0.00 N	24.93 -1.63 0.00 N	31.05 -2.12 0.00 N	47.78 -3.51 0.00 N	66.09 -4.28 0.00 N	61.84 -4.20 0.00 N	57.16 -3.34 0.00 N	75.86 -5.92 0.00 N	70.99 -5.09 -0.30 N	18.45 -0.59 -4.08 N	4.75 0.00 -4.35 N	9.01 0.03 -8.02 N	5.59 0.00 -2.51 N	14.29 0.02 -2.47 N	7.34 -0.01 -7.63 N	5.19 0.01 -6.11 N	7.73 0.02 -14.03 N	10.84 -0.04 -15.13 N	46.58 -1.81 -7.90 N	73.88 -3.64 -0.07 N	32.28 -1.47 -1.01 N	26.11 -1.56 -0.24 N	
HUNTLEY___64	32.34	44.49	30.88	24.93	31.05	47.78	66.09	61.84	57.16	75.86	70.99	18.45	4.75	9.01	5.59	14.29	7.34	5.19	7.73	10.84	46.58	73.88	32.28	26.11	

23558	-1.70 -10.06 N	-3.54 -0.07 N	-2.07 0.00 N	-1.63 0.00 N	-2.12 0.00 N	-3.51 0.00 N	-4.28 0.00 N	-4.20 0.00 N	-3.34 0.00 N	-5.92 0.00 N	-5.09 -0.30 N	-0.59 -4.08 N	0.00 -4.35 N	0.03 -8.02 N	0.00 -2.51 N	0.02 -2.47 N	-0.01 -7.63 N	0.01 -6.11 N	0.02 -14.03 N	-0.04 -15.13 N	-1.81 -7.90 N	-3.64 -0.07 N	-1.47 -1.01 N	-1.56 -0.24 N
HUNTLEY___65 23559	32.34 -1.70 -10.06 N	44.49 -3.54 -0.07 N	30.88 -2.07 0.00 N	24.93 -1.63 0.00 N	31.05 -2.12 0.00 N	47.78 -3.51 0.00 N	66.09 -4.28 0.00 N	61.84 -4.20 0.00 N	57.16 -3.34 0.00 N	75.86 -5.92 0.00 N	70.99 -5.09 -0.30 N	18.45 -0.59 -4.08 N	4.75 0.00 -4.35 N	9.01 0.03 -8.02 N	5.59 0.00 -2.51 N	14.29 0.02 -2.47 N	7.34 -0.01 -7.63 N	5.19 0.01 -6.11 N	7.73 0.02 -14.03 N	10.84 -0.04 -15.13 N	46.58 -1.81 -7.90 N	73.88 -3.64 -0.07 N	32.28 -1.47 -1.01 N	26.11 -1.56 -0.24 N
HUNTLEY___66 23560	32.34 -1.70 -10.06 N	44.49 -3.54 -0.07 N	30.88 -2.07 0.00 N	24.93 -1.63 0.00 N	31.05 -2.12 0.00 N	47.78 -3.51 0.00 N	66.09 -4.28 0.00 N	61.84 -4.20 0.00 N	57.16 -3.34 0.00 N	75.86 -5.92 0.00 N	70.99 -5.09 -0.30 N	18.45 -0.59 -4.08 N	4.75 0.00 -4.35 N	9.01 0.03 -8.02 N	5.59 0.00 -2.51 N	14.29 0.02 -2.47 N	7.34 -0.01 -7.63 N	5.19 0.01 -6.11 N	7.73 0.02 -14.03 N	10.84 -0.04 -15.13 N	46.58 -1.81 -7.90 N	73.88 -3.64 -0.07 N	32.28 -1.47 -1.01 N	26.11 -1.56 -0.24 N
HUNTLEY___67 23561	32.33 -1.99 -10.35 N	43.90 -4.12 -0.08 N	30.46 -2.50 0.00 N	24.59 -1.97 0.00 N	30.66 -2.50 0.00 N	47.21 -4.08 0.00 N	65.39 -4.97 0.00 N	61.27 -4.77 0.00 N	56.66 -3.84 0.00 N	75.24 -6.54 0.00 N	70.34 -5.74 -0.30 N	18.40 -0.75 -4.19 N	4.86 -0.01 -4.47 N	9.21 0.02 -8.23 N	5.61 -0.04 -2.58 N	14.19 -0.14 -2.53 N	7.55 0.00 -7.83 N	5.37 0.02 -6.27 N	8.19 0.10 -14.43 N	11.33 0.02 -15.56 N	46.29 -2.33 -8.12 N	72.95 -4.58 -0.07 N	31.84 -1.95 -1.04 N	25.72 -1.95 -0.25 N
HUNTLEY___68 23562	32.33 -1.99 -10.35 N	43.90 -4.12 -0.08 N	30.46 -2.50 0.00 N	24.59 -1.97 0.00 N	30.66 -2.50 0.00 N	47.21 -4.08 0.00 N	65.39 -4.97 0.00 N	61.27 -4.77 0.00 N	56.66 -3.84 0.00 N	75.24 -6.54 0.00 N	70.34 -5.74 -0.30 N	18.40 -0.75 -4.19 N	4.86 -0.01 -4.47 N	9.21 0.02 -8.23 N	5.61 -0.04 -2.58 N	14.19 -0.14 -2.53 N	7.55 0.00 -7.83 N	5.37 0.02 -6.27 N	8.19 0.10 -14.43 N	11.33 0.02 -15.56 N	46.29 -2.33 -8.12 N	72.95 -4.58 -0.07 N	31.84 -1.95 -1.04 N	25.72 -1.95 -0.25 N
INDECK___CORINTH 23802	112.11 0.30 -87.84 N	49.45 0.85 -0.65 N	33.35 0.40 0.00 N	26.90 0.34 0.00 N	33.59 0.43 0.00 N	51.86 0.57 0.00 N	71.71 1.34 0.00 N	71.59 1.07 -4.48 N	63.34 0.78 -2.06 N	82.93 1.02 -0.13 N	88.74 0.77 -12.19 N	182.90 0.10 -167.85 N	180.33 0.00 -179.94 N	331.72 -0.02 -330.77 N	107.05 -0.02 -104.00 N	113.81 -0.12 -102.14 N	247.75 0.00 -248.02 N	126.20 0.00 -127.12 N	122.91 0.04 -129.22 N	134.89 0.01 -139.14 N	114.34 0.38 -73.46 N	80.01 0.74 -1.82 N	42.25 0.33 -9.18 N	29.77 0.24 -2.11 N
INDECK___ILION 23567	22.91 0.58 1.64 N	49.17 1.23 0.01 N	33.73 0.78 0.00 N	27.20 0.64 0.00 N	33.98 0.82 0.00 N	52.55 1.26 0.00 N	72.47 2.10 0.00 N	68.33 2.29 0.00 N	62.52 2.02 0.00 N	84.47 2.69 0.00 N	77.97 2.44 0.26 N	10.42 0.46 5.01 N	-5.31 0.01 5.72 N	-9.50 0.03 10.51 N	-0.15 0.09 3.30 N	8.91 0.36 3.25 N	-8.13 -0.01 7.85 N	-4.92 -0.03 3.98 N	-10.42 -0.17 3.91 N	-8.59 -0.13 4.21 N	39.48 1.18 2.19 N	79.89 2.45 0.01 N	33.55 0.97 0.17 N	28.01 0.63 0.04 N
INDECK___OLEAN 23982	34.90 -0.78 -11.70 N	46.31 -1.73 -0.09 N	31.96 -0.99 0.00 N	25.77 -0.78 0.00 N	32.25 -0.91 0.00 N	49.89 -1.40 0.00 N	70.53 0.17 0.00 N	66.86 0.82 0.00 N	62.10 1.60 0.00 N	82.85 1.07 0.00 N	77.01 0.89 -0.34 N	20.04 0.39 -4.69 N	5.41 0.02 -4.99 N	10.32 0.17 -9.18 N	6.12 0.17 -2.88 N	15.44 0.82 -2.83 N	8.46 -0.02 -8.76 N	6.07 -0.05 -7.04 N	9.58 -0.38 -16.29 N	13.01 -0.31 -17.57 N	50.70 1.03 -9.17 N	79.78 2.25 -0.08 N	34.39 0.48 -1.18 N	27.24 -0.46 -0.28 N
INDECK___OSWEGO 23783	28.21 -0.67 -4.90 N	46.64 -1.34 -0.04 N	32.03 -0.92 0.00 N	25.84 -0.72 0.00 N	32.24 -0.92 0.00 N	49.94 -1.35 0.00 N	69.05 -1.32 0.00 N	65.01 -1.03 0.00 N	59.73 -0.77 0.00 N	80.38 -1.40 0.00 N	74.50 -1.29 0.00 N	14.75 -0.20 0.00 N	0.39 -0.01 0.00 N	0.97 0.00 0.00 N	3.04 -0.03 0.00 N	11.69 -0.10 0.00 N	0.75 0.00 -1.03 N	1.02 0.01 -1.93 N	0.61 0.06 -6.88 N	3.20 0.04 -7.42 N	43.85 -0.52 -3.87 N	76.43 -1.06 -0.03 N	32.68 -0.55 -0.49 N	26.89 -0.64 -0.12 N
INDECK___YERKES 23781	32.34 -1.70 -10.06 N	44.49 -3.54 -0.07 N	30.88 -2.07 0.00 N	24.93 -1.63 0.00 N	31.05 -2.12 0.00 N	47.78 -3.51 0.00 N	66.09 -4.28 0.00 N	61.84 -4.20 0.00 N	57.16 -3.34 0.00 N	75.86 -5.92 0.00 N	70.99 -5.09 -0.30 N	18.45 -0.59 -4.08 N	4.75 0.00 -4.35 N	9.01 0.03 -8.02 N	5.59 0.00 -2.51 N	14.29 0.02 -2.47 N	7.34 -0.01 -7.63 N	5.19 0.01 -6.11 N	7.73 0.02 -14.03 N	10.84 -0.04 -15.13 N	46.58 -1.81 -7.90 N	73.88 -3.64 -0.07 N	32.28 -1.47 -1.01 N	26.11 -1.56 -0.24 N
INDIAN POINT_GT_1 24139	91.95 2.01 -65.97 N	52.24 3.80 -0.49 N	35.48 2.53 0.00 N	28.59 2.03 0.00 N	35.67 2.51 0.00 N	55.26 3.97 0.00 N	76.92 6.55 0.00 N	126.89 7.19 -53.67 N	91.28 6.61 -24.17 N	92.01 8.72 -1.51 N	95.64 8.03 -11.83 N	141.58 1.50 -125.13 N	133.35 0.04 -132.91 N	245.38 0.08 -244.33 N	86.93 0.31 -83.55 N	88.47 1.23 -75.45 N	208.02 -0.03 -208.33 N	95.77 -0.10 -96.79 N	85.80 -0.67 -92.81 N	94.52 -0.45 -99.22 N	115.23 4.54 -70.19 N	102.27 8.86 -15.96 N	47.05 3.62 -10.69 N	31.41 2.41 -1.58 N
INDIAN POINT_GT_2 23659	91.95 2.01 -65.97 N	52.24 3.80 -0.49 N	35.48 2.53 0.00 N	28.59 2.03 0.00 N	35.67 2.51 0.00 N	55.26 3.97 0.00 N	76.92 6.55 0.00 N	126.89 7.19 -53.67 N	91.28 6.61 -24.17 N	92.01 8.72 -1.51 N	95.64 8.03 -11.83 N	141.58 1.50 -125.13 N	133.35 0.04 -132.91 N	245.38 0.08 -244.33 N	86.93 0.31 -83.55 N	88.47 1.23 -75.45 N	208.02 -0.03 -208.33 N	95.77 -0.10 -96.79 N	85.80 -0.67 -92.81 N	94.52 -0.45 -99.22 N	115.23 4.54 -70.19 N	102.27 8.86 -15.96 N	47.05 3.62 -10.69 N	31.41 2.41 -1.58 N
INDIAN POINT_GT_3 24019	91.95 2.01 -65.97 N	52.24 3.80 -0.49 N	35.48 2.53 0.00 N	28.59 2.03 0.00 N	35.67 2.51 0.00 N	55.26 3.97 0.00 N	76.92 6.55 0.00 N	126.89 7.19 -53.67 N	91.28 6.61 -24.17 N	92.01 8.72 -1.51 N	95.64 8.03 -11.83 N	141.58 1.50 -125.13 N	133.35 0.04 -132.91 N	245.38 0.08 -244.33 N	86.93 0.31 -83.55 N	88.47 1.23 -75.45 N	208.02 -0.03 -208.33 N	95.77 -0.10 -96.79 N	85.80 -0.67 -92.81 N	94.52 -0.45 -99.22 N	115.23 4.54 -70.19 N	102.27 8.86 -15.96 N	47.05 3.62 -10.69 N	31.41 2.41 -1.58 N
INDIAN POINT___2 23530	91.19 1.96 -65.26 N	52.16 3.73 -0.49 N	35.43 2.48 0.00 N	28.55 1.99 0.00 N	35.62 2.46 0.00 N	55.19 3.90 0.00 N	76.84 6.47 0.00 N	124.95 7.13 -51.77 N	90.39 6.57 -23.32 N	91.90 8.66 -1.46 N	95.37 7.94 -11.65 N	140.35 1.48 -123.91 N	132.05 0.04 -131.62 N	243.00 0.08 -241.95 N	85.93 0.31 -82.55 N	87.73 1.22 -74.71 N	206.33 -0.03 -206.64 N	94.86 -0.10 -95.88 N	84.82 -0.67 -91.82 N	93.45 -0.44 -98.15 N	114.28 4.50 -69.28 N	101.64 8.79 -15.40 N	46.80 3.58 -10.47 N	31.35 2.37 -1.56 N

INDIAN POINT____3 23531	92.00 2.04 -65.99 N	52.31 3.87 -0.49 N	35.54 2.59 0.00 N	28.64 2.08 0.00 N	35.73 2.57 0.00 N	55.35 4.05 0.00 N	77.02 6.65 0.00 N	127.12 7.28 -53.80 N	91.42 6.68 -24.23 N	92.13 8.84 -1.52 N	95.73 8.11 -11.84 N	141.64 1.52 -125.17 N	133.39 0.04 -132.95 N	245.47 0.09 -244.41 N	86.98 0.32 -83.59 N	88.51 1.25 -75.47 N	206.61 -0.03 -206.93 N	95.58 -0.10 -96.60 N	85.78 -0.68 -92.80 N	94.54 -0.45 -99.25 N	114.87 4.58 -69.80 N	102.39 8.94 -16.00 N	47.11 3.66 -10.70 N	31.45 2.45 -1.58 N
IP CORINTH____1 23988	112.32 0.51 -87.84 N	49.86 1.26 -0.65 N	33.64 0.69 0.00 N	27.12 0.57 0.00 N	33.88 0.71 0.00 N	52.32 1.02 0.00 N	72.36 1.99 0.00 N	72.22 1.70 -4.48 N	63.92 1.37 -2.06 N	83.71 1.80 -0.13 N	89.47 1.50 -12.19 N	183.04 0.24 -167.85 N	180.34 0.00 -179.94 N	331.73 -0.01 -330.77 N	107.08 0.01 -104.00 N	113.93 0.00 -102.14 N	247.74 0.00 -248.02 N	126.19 -0.01 -127.12 N	122.85 -0.03 -129.22 N	134.85 -0.03 -139.14 N	114.74 0.78 -73.46 N	80.76 1.48 -1.82 N	42.55 0.63 -9.18 N	30.01 0.49 -2.11 N
IP____TICONDEROGA 23804	111.18 2.01 -85.20 N	53.07 4.49 -0.63 N	35.79 2.84 0.00 N	28.88 2.32 0.00 N	36.03 2.87 0.00 N	55.33 4.04 0.00 N	76.01 5.65 0.00 N	78.86 4.53 -8.29 N	68.21 3.95 -3.77 N	87.21 5.19 -0.24 N	92.24 4.41 -12.05 N	177.82 0.81 -162.05 N	173.82 0.02 -173.40 N	319.76 0.03 -318.76 N	104.09 0.11 -100.91 N	110.64 0.41 -98.43 N	237.13 -0.01 -237.42 N	121.16 -0.04 -122.12 N	117.34 -0.27 -123.95 N	129.05 -0.20 -133.51 N	114.12 2.37 -71.26 N	84.90 4.52 -2.93 N	44.22 2.27 -9.20 N	31.60 2.14 -2.04 N
JARVIS____ 23743	22.46 0.12 1.64 N	48.13 0.19 0.01 N	33.08 0.13 0.00 N	26.67 0.11 0.00 N	33.30 0.13 0.00 N	51.53 0.24 0.00 N	70.86 0.50 0.00 N	66.63 0.59 0.00 N	61.04 0.54 0.00 N	82.44 0.66 0.00 N	76.13 0.60 0.26 N	10.06 0.11 5.01 N	-5.32 0.00 5.72 N	-9.53 0.00 10.51 N	-0.22 0.01 3.30 N	8.61 0.06 3.25 N	-8.13 0.00 7.85 N	-4.90 0.00 3.98 N	-10.26 -0.02 3.91 N	-8.47 -0.02 4.21 N	38.60 0.30 2.19 N	77.98 0.54 0.01 N	32.78 0.21 0.17 N	27.49 0.11 0.04 N
JENNISON____1 23625	47.02 0.49 -22.56 N	48.97 0.85 -0.17 N	33.56 0.61 0.00 N	27.13 0.58 0.00 N	33.86 0.70 0.00 N	52.55 1.26 0.00 N	73.87 3.50 0.00 N	70.42 4.38 0.00 N	64.59 4.09 0.00 N	86.36 4.57 0.00 N	81.56 3.81 -1.97 N	41.28 0.79 -25.54 N	27.26 0.02 -26.84 N	50.43 0.12 -49.35 N	18.76 0.18 -15.52 N	27.79 0.76 -15.24 N	38.39 -0.01 -38.68 N	21.12 -0.06 -22.11 N	23.61 -0.41 -30.36 N	28.12 -0.30 -32.68 N	60.02 2.46 -17.06 N	82.38 4.76 -0.16 N	36.61 1.59 -2.28 N	28.73 0.76 -0.54 N
JENNISON____2 23626	47.00 0.47 -22.56 N	48.92 0.81 -0.17 N	33.53 0.58 0.00 N	27.11 0.55 0.00 N	33.84 0.67 0.00 N	52.50 1.21 0.00 N	73.79 3.42 0.00 N	70.33 4.28 0.00 N	64.51 4.01 0.00 N	86.24 4.46 0.00 N	81.45 3.69 -1.97 N	41.27 0.77 -25.54 N	27.26 0.02 -26.84 N	50.43 0.12 -49.35 N	18.76 0.18 -15.52 N	27.77 0.74 -15.24 N	38.39 -0.01 -38.68 N	21.13 -0.06 -22.11 N	23.62 -0.40 -30.36 N	28.13 -0.30 -32.68 N	59.96 2.41 -17.06 N	82.27 4.65 -0.16 N	36.58 1.55 -2.28 N	28.71 0.74 -0.54 N
KEDC PORT_JEFF_GT2 24210	93.57 3.07 -66.52 N	54.00 5.56 -0.50 N	36.70 3.75 0.00 N	29.61 3.06 0.00 N	36.94 3.78 0.00 N	57.15 5.86 0.00 N	78.87 8.50 0.00 N	129.49 8.88 -54.56 N	92.94 7.87 -24.57 N	93.54 10.23 -1.54 N	98.66 10.94 -11.94 N	143.08 2.05 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.71 0.40 -84.24 N	89.27 1.46 -76.01 N	122.58 -0.02 -122.89 N	83.31 -0.12 -84.35 N	83.78 -0.71 -90.83 N	94.77 -0.48 -99.49 N	90.70 5.51 -44.69 N	105.10 11.42 -16.23 N	77.17 5.02 -39.42 N	32.51 3.49 -1.59 N
KEDC PORT_JEFF_GT3 24211	93.57 3.07 -66.52 N	54.00 5.56 -0.50 N	36.70 3.75 0.00 N	29.61 3.06 0.00 N	36.94 3.78 0.00 N	57.15 5.86 0.00 N	78.87 8.50 0.00 N	129.49 8.88 -54.56 N	92.94 7.87 -24.57 N	93.54 10.23 -1.54 N	98.66 10.94 -11.94 N	143.08 2.05 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.71 0.40 -84.24 N	89.27 1.46 -76.01 N	122.58 -0.02 -122.89 N	83.31 -0.12 -84.35 N	83.78 -0.71 -90.83 N	94.77 -0.48 -99.49 N	90.70 5.51 -44.69 N	105.10 11.42 -16.23 N	77.17 5.02 -39.42 N	32.51 3.49 -1.59 N
KEDC_GLWD_GT4 24219	93.06 2.57 -66.52 N	53.19 4.74 -0.50 N	36.13 3.18 0.00 N	29.11 2.55 0.00 N	36.33 3.17 0.00 N	56.26 4.97 0.00 N	78.19 7.82 0.00 N	128.93 8.33 -54.56 N	92.27 7.20 -24.57 N	93.10 9.78 -1.54 N	97.43 9.71 -11.94 N	142.85 1.83 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.66 0.35 -84.24 N	89.19 1.39 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.75 -0.74 -90.83 N	94.75 -0.49 -99.49 N	90.44 5.24 -44.69 N	104.37 10.69 -16.23 N	76.65 4.49 -39.42 N	32.08 3.07 -1.59 N
KEDC_GLWD_GT5 24220	93.06 2.57 -66.52 N	53.19 4.74 -0.50 N	36.13 3.18 0.00 N	29.11 2.55 0.00 N	36.33 3.17 0.00 N	56.26 4.97 0.00 N	78.19 7.82 0.00 N	128.93 8.33 -54.56 N	92.27 7.20 -24.57 N	93.10 9.78 -1.54 N	97.43 9.71 -11.94 N	142.85 1.83 -126.07 N	134.35 0.05 -133.91 N	247.24 0.11 -246.16 N	87.66 0.35 -84.24 N	89.19 1.39 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.75 -0.74 -90.83 N	94.75 -0.49 -99.49 N	90.44 5.24 -44.69 N	104.37 10.69 -16.23 N	76.65 4.49 -39.42 N	32.08 3.07 -1.59 N
KENSICO____ 23655	92.48 2.11 -66.39 N	52.46 4.01 -0.49 N	35.62 2.67 0.00 N	28.70 2.15 0.00 N	35.81 2.65 0.00 N	55.47 4.18 0.00 N	77.20 6.83 0.00 N	128.02 7.45 -54.54 N	91.87 6.81 -24.56 N	92.35 9.04 -1.54 N	96.04 8.34 -11.92 N	142.38 1.56 -125.86 N	134.13 0.04 -133.69 N	246.82 0.09 -245.76 N	87.50 0.32 -84.11 N	88.96 1.28 -75.89 N	214.68 -0.03 -215.00 N	97.18 -0.11 -98.20 N	86.56 -0.69 -93.58 N	95.19 -0.46 -99.90 N	117.56 4.68 -72.39 N	102.82 9.15 -16.22 N	47.30 3.76 -10.80 N	31.55 2.54 -1.59 N
KIAC_JFK_GT1 23816	92.95 2.46 -66.52 N	53.03 4.58 -0.51 N	36.01 3.05 -0.01 N	29.01 2.45 -0.01 N	36.13 2.97 0.00 N	55.77 4.48 0.00 N	77.86 7.49 0.00 N	128.90 8.30 -54.56 N	92.47 7.40 -24.57 N	93.38 10.07 -1.54 N	96.68 8.96 -11.94 N	142.66 1.65 -126.04 N	134.32 0.04 -133.89 N	247.19 0.10 -246.12 N	87.62 0.33 -84.22 N	89.14 1.34 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.41 -0.74 -94.49 N	95.48 -0.48 -100.22 N	124.93 4.81 -79.62 N	103.57 9.89 -16.23 N	69.40 4.29 -32.37 N	34.70 2.90 -4.38 N
KIAC_JFK_GT2 23817	92.95 2.46 -66.52 N	53.03 4.58 -0.51 N	36.01 3.05 -0.01 N	29.01 2.45 -0.01 N	36.13 2.97 0.00 N	55.77 4.48 0.00 N	77.86 7.49 0.00 N	128.90 8.30 -54.56 N	92.47 7.40 -24.57 N	93.38 10.07 -1.54 N	96.68 8.96 -11.94 N	142.66 1.65 -126.04 N	134.32 0.04 -133.89 N	247.19 0.10 -246.12 N	87.62 0.33 -84.22 N	89.14 1.34 -76.00 N	238.69 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.41 -0.74 -94.49 N	95.48 -0.48 -100.22 N	124.93 4.81 -79.62 N	103.57 9.89 -16.23 N	69.40 4.29 -32.37 N	34.70 2.90 -4.38 N
KINTIGH____ 23543	30.27 -2.28 -8.58 N	43.35 -4.66 -0.06 N	30.05 -2.90 0.00 N	24.27 -2.29 0.00 N	30.21 -2.96 0.00 N	46.58 -4.71 0.00 N	64.24 -6.13 0.00 N	60.11 -5.93 0.00 N	55.48 -5.02 0.00 N	73.80 -7.99 0.00 N	69.01 -7.02 -0.25 N	17.42 -1.03 -3.50 N	4.14 -0.02 -3.76 N	7.83 -0.03 -6.90 N	5.13 -0.11 -2.17 N	13.48 -0.45 -2.13 N	6.31 0.00 -6.58 N	4.37 0.04 -5.25 N	5.91 0.24 -12.00 N	8.82 0.13 -12.93 N	44.15 -3.10 -6.75 N	71.35 -6.16 -0.06 N	31.06 -2.54 -0.86 N	25.31 -2.32 -0.20 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
LEDERLE____ 23769	90.56 2.28 -64.30 N	52.78 4.35 -0.48 N	35.86 2.91 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.88 4.59 0.00 N	77.89 7.53 0.00 N	123.89 8.21 -49.63 N	90.47 7.60 -22.36 N	93.18 10.00 -1.40 N	96.35 9.14 -11.42 N	138.96 1.72 -122.29 N	130.33 0.04 -129.89 N	239.84 0.10 -238.77 N	84.71 0.37 -81.27 N	86.96 1.43 -73.73 N	197.55 -0.03 -197.87 N	92.63 -0.12 -93.67 N	83.12 -0.78 -90.23 N	91.93 -0.51 -96.70 N	111.88 5.17 -66.22 N	102.24 10.02 -14.77 N	47.02 4.06 -10.22 N	31.68 2.72 -1.34 N		
LINDEN COGEN____ 23786	92.69 2.21 -66.50 N	52.55 4.11 -0.50 N	35.68 2.73 0.00 N	28.74 2.18 0.00 N	35.86 2.70 0.00 N	55.60 4.31 0.00 N	77.45 7.08 0.00 N	128.35 7.75 -54.56 N	92.23 7.16 -24.57 N	92.84 9.52 -11.94 N	96.57 8.85 -126.04 N	142.65 1.65 -133.89 N	134.33 0.04 -246.12 N	247.18 0.09 -84.24 N	87.64 0.34 -76.01 N	89.15 1.36 -238.98 N	238.67 -0.03 -101.92 N	100.89 -0.11 -94.46 N	87.39 -0.73 -100.22 N	95.47 -0.49 -79.46 N	124.90 4.94 -15.55 N	102.62 9.62 -6.81 N	43.47 3.91 -1.34 N	31.39 2.63 -1.34 N		
LIPA_MISC_IPP 23656	93.49 3.00 -66.52 N	53.90 5.46 -0.50 N	36.63 3.67 0.00 N	29.56 3.00 0.00 N	36.88 3.72 0.00 N	57.02 5.73 0.00 N	78.71 8.34 0.00 N	129.37 8.77 -54.56 N	92.85 7.77 -24.57 N	93.80 10.47 -1.54 N	98.47 10.75 -11.94 N	143.05 2.02 -126.07 N	134.36 0.05 -133.91 N	247.26 0.12 -246.16 N	87.71 0.40 -84.24 N	89.29 1.48 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.73 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.87 5.68 -44.69 N	105.03 11.35 -16.23 N	77.07 4.91 -39.42 N	32.38 3.36 -1.59 N		
LITTLE FALLS___HYD 24013	23.49 1.16 1.64 N	50.43 2.49 0.01 N	34.54 1.59 0.00 N	27.84 1.29 0.00 N	34.82 1.65 0.00 N	53.78 2.49 0.00 N	74.39 4.02 0.00 N	70.42 4.38 0.00 N	64.22 3.72 0.00 N	86.75 4.97 0.00 N	80.05 4.53 0.26 N	10.81 0.86 5.01 N	-5.30 0.02 5.72 N	-9.47 0.06 10.51 N	-0.07 0.17 3.30 N	9.26 0.71 3.25 N	-8.14 -0.02 7.85 N	-4.95 -0.05 3.98 N	-10.60 -0.35 3.91 N	-8.71 -0.25 4.21 N	40.47 2.17 2.19 N	82.12 4.69 0.01 N	34.48 1.90 0.17 N	28.63 1.25 0.04 N		
LONG_LAKE_PHOENIX 24014	28.51 -0.54 -5.07 N	46.92 -1.06 -0.04 N	32.22 -0.73 0.00 N	25.99 -0.57 0.00 N	32.42 -0.74 0.00 N	50.23 -1.06 0.00 N	69.56 -0.81 0.00 N	65.53 -0.51 0.00 N	60.20 -0.30 0.00 N	81.03 -0.75 0.00 N	75.10 -0.69 0.00 N	14.88 -0.08 0.00 N	0.40 0.00 0.00 N	0.98 0.01 0.00 N	3.07 0.00 0.00 N	11.80 0.01 0.00 N	0.78 0.00 -1.06 N	1.08 0.00 -2.00 N	0.81 0.00 -7.14 N	3.43 -0.01 -7.69 N	44.36 -0.15 -4.01 N	77.11 -0.38 -0.04 N	32.94 -0.31 -0.51 N	27.08 -0.46 -0.12 N		
LOVETT___3 23632	90.38 1.82 -64.58 N	51.87 3.44 -0.48 N	35.25 2.30 0.00 N	28.40 1.84 0.00 N	35.40 2.24 0.00 N	54.87 3.57 0.00 N	76.38 6.01 0.00 N	123.13 6.77 -50.32 N	89.43 6.27 -22.67 N	91.35 8.15 -1.42 N	94.77 7.49 -11.49 N	139.11 1.39 -122.76 N	130.83 0.04 -130.40 N	240.75 0.08 -239.71 N	85.02 0.29 -81.66 N	86.97 1.16 -74.02 N	199.17 -0.03 -199.48 N	93.15 -0.10 -94.17 N	83.71 -0.63 -90.67 N	92.43 -0.42 -97.11 N	111.59 4.28 -66.81 N	100.64 8.22 -14.97 N	46.35 3.32 -10.30 N	31.10 2.13 -1.55 N		
LOVETT___4 23642	90.63 2.04 -64.61 N	52.30 3.87 -0.48 N	35.54 2.58 0.00 N	28.64 2.08 0.00 N	35.71 2.55 0.00 N	55.33 4.04 0.00 N	77.07 6.70 0.00 N	123.83 7.42 -50.37 N	90.06 6.86 -22.69 N	92.20 9.00 -1.42 N	95.55 8.27 -11.50 N	139.31 1.55 -122.80 N	130.88 0.04 -130.44 N	240.84 0.09 -239.79 N	85.09 0.33 -81.69 N	87.12 1.29 -74.04 N	199.31 -0.03 -199.62 N	93.19 -0.11 -94.21 N	83.68 -0.70 -90.71 N	92.42 -0.47 -97.14 N	112.07 4.71 -66.87 N	101.52 9.09 -14.98 N	46.70 3.66 -10.30 N	31.37 2.41 -1.55 N		
LOVETT___5 23593	90.63 2.04 -64.61 N	52.30 3.87 -0.48 N	35.54 2.58 0.00 N	28.64 2.08 0.00 N	35.71 2.55 0.00 N	55.33 4.04 0.00 N	77.07 6.70 0.00 N	123.83 7.42 -50.37 N	90.06 6.86 -22.69 N	92.20 9.00 -1.42 N	95.55 8.27 -11.50 N	139.31 1.55 -122.80 N	130.88 0.04 -130.44 N	240.84 0.09 -239.79 N	85.09 0.33 -81.69 N	87.12 1.29 -74.04 N	199.31 -0.03 -199.62 N	93.19 -0.11 -94.21 N	83.68 -0.70 -90.71 N	92.42 -0.47 -97.14 N	112.07 4.71 -66.87 N	101.52 9.09 -14.98 N	46.70 3.66 -10.30 N	31.37 2.41 -1.55 N		
LOWER RAQUET___HYD 24057	22.89 -1.08 0.00 N	45.76 -2.18 0.00 N	31.52 -1.43 0.00 N	25.39 -1.16 0.00 N	31.75 -1.41 0.00 N	49.31 -1.97 0.00 N	66.74 -3.62 0.00 N	62.37 -3.67 0.00 N	56.96 -3.54 0.00 N	77.35 -4.43 0.00 N	71.68 -4.10 0.00 N	12.01 -0.80 2.14 N	-2.47 -0.02 2.84 N	-4.32 -0.07 5.22 N	1.25 -0.18 1.64 N	9.44 0.02 1.62 N	-3.88 0.02 3.62 N	-2.30 0.05 1.43 N	-5.96 0.37 0.00 N	-3.99 0.26 0.00 N	38.13 -2.36 0.00 N	72.56 -4.89 0.00 N	30.57 -2.17 0.00 N	26.09 -1.33 0.00 N		
LOWER___HUDSON 24059	110.04 0.98 -85.09 N	50.67 2.09 -0.63 N	34.27 1.32 0.00 N	27.65 1.10 0.00 N	34.55 1.39 0.00 N	53.29 2.00 0.00 N	73.47 3.10 0.00 N	71.91 2.68 -3.19 N	64.26 2.28 -1.48 N	84.86 2.99 -0.10 N	90.34 2.76 -11.79 N	176.64 0.49 -161.19 N	172.72 0.01 -172.31 N	317.73 0.02 -316.75 N	102.74 0.08 -99.59 N	109.89 0.29 -97.81 N	235.60 -0.01 -235.88 N	120.37 -0.03 -121.31 N	116.54 -0.17 -123.04 N	128.17 -0.11 -132.53 N	111.56 1.37 -69.69 N	81.67 2.81 -1.40 N	42.78 1.24 -8.80 N	30.42 0.96 -2.04 N		
LWR___OSWEGATCHIE_HYD 23850	22.74 -1.24 0.00 N	45.44 -2.51 0.00 N	31.28 -1.67 0.00 N	25.21 -1.34 0.00 N	31.49 -1.67 0.00 N	48.97 -2.32 0.00 N	67.06 -3.31 0.00 N	62.96 -3.08 0.00 N	57.38 -3.12 0.00 N	77.70 -4.09 0.00 N	71.96 -3.82 0.00 N	14.22 -0.73 0.00 N	0.38 -0.02 0.00 N	0.92 -0.05 0.00 N	2.91 -0.16 0.00 N	11.14 -0.66 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.99 0.34 0.00 N	-4.01 0.25 0.00 N	38.33 -2.16 0.00 N	72.98 -4.47 0.00 N	30.67 -2.07 0.00 N	25.98 -1.44 0.00 N		
LYONS_FALL_HYD 23570	23.45 -0.52 0.00 N	46.89 -1.06 0.00 N	32.22 -0.73 0.00 N	25.99 -0.57 0.00 N	32.44 -0.72 0.00 N	50.33 -0.96 0.00 N	69.60 -0.77 0.00 N	65.68 -0.36 0.00 N	60.16 -0.33 0.00 N	81.27 -0.51 0.00 N	75.25 -0.53 0.00 N	12.30 -0.08 2.58 N	-3.03 0.00 3.42 N	-5.32 0.00 6.28 N	1.07 -0.02 1.98 N	9.74 -0.12 1.94 N	-4.62 0.00 4.34 N	-2.63 0.01 1.72 N	-6.27 0.06 0.00 N	-4.21 0.05 0.00 N	40.18 -0.32 0.00 N	76.64 -0.81 0.00 N	32.19 -0.55 0.00 N	26.87 -0.55 0.00 N		
MAPLE RIDGE_WT_1 323574	20.23 -0.04 3.71 N	47.73 -0.19 0.03 N	32.84 -0.11 0.00 N	26.45 -0.11 0.00 N	33.03 -0.13 0.00 N	51.13 -0.16 0.00 N	70.00 -0.37 0.00 N	65.67 -0.37 0.00 N	60.17 -0.33 0.00 N	81.44 -0.34 0.00 N	74.97 -0.34 0.47 N	5.53 -0.07 9.36 N	-10.33 0.00 10.73 N	-18.75 -0.01 19.72 N	-3.17 -0.04 6.20 N	5.54 -0.17 6.09 N	-15.16 0.00 14.88 N	-8.66 0.02 7.76 N	-14.56 0.13 8.36 N	-13.16 0.09 9.00 N	35.16 -0.64 4.70 N	75.90 -1.52 0.03 N	31.61 -0.75 0.37 N	27.00 -0.34 0.09 N		
MG INDUSTRY___DRP	108.46	50.23	34.02	27.43	34.25	52.89	72.78	68.53	62.68	84.68	89.93	173.02	168.54	310.06	100.03	107.59	229.73	117.31	113.15	124.53	109.19	81.01	42.45	30.26		

24185	0.83 -83.65 N	1.66 -0.62 N	1.07 0.00 N	0.87 0.00 N	1.09 0.00 N	1.60 0.00 N	2.41 0.00 N	2.49 0.00 N	2.18 0.00 N	2.91 0.00 N	2.69 -11.46 N	0.49 -157.57 N	0.01 -168.13 N	0.02 -309.08 N	0.09 -96.87 N	0.36 -95.44 N	-0.01 -230.02 N	-0.03 -118.26 N	-0.19 -119.68 N	-0.13 -128.92 N	1.44 -67.25 N	2.97 -0.60 N	1.27 -8.44 N	0.84 -2.00 N
MID___OSWEGATCHIE_HYD 23849	22.74 -1.24 0.00 N	45.44 -2.51 0.00 N	31.28 -1.67 0.00 N	25.21 -1.34 0.00 N	31.49 -1.67 0.00 N	48.97 -2.32 0.00 N	67.06 -3.31 0.00 N	62.96 -3.08 0.00 N	57.38 -3.12 0.00 N	77.70 -4.09 0.00 N	71.96 -3.82 0.00 N	14.22 -0.73 0.00 N	0.38 -0.02 0.00 N	0.92 -0.05 0.00 N	2.91 -0.16 0.00 N	11.14 -0.66 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.99 0.34 0.00 N	-4.01 0.25 0.00 N	38.33 -2.16 0.00 N	72.98 -4.47 0.00 N	30.67 -2.07 0.00 N	25.98 -1.44 0.00 N
MID___RAQUETTE_HYD 23851	22.89 -1.08 0.00 N	45.76 -2.18 0.00 N	31.52 -1.43 0.00 N	25.39 -1.16 0.00 N	31.75 -1.41 0.00 N	49.31 -1.97 0.00 N	66.74 -3.62 0.00 N	62.37 -3.67 0.00 N	56.96 -3.54 0.00 N	77.35 -4.43 0.00 N	71.68 -4.10 0.00 N	12.01 -0.80 2.14 N	-2.47 -0.02 2.84 N	-4.32 -0.07 5.22 N	1.25 -0.18 1.64 N	9.44 -0.74 1.62 N	-3.88 0.02 3.62 N	-2.30 0.05 1.43 N	-5.96 0.37 0.00 N	-3.99 0.26 0.00 N	38.13 -2.36 0.00 N	72.56 -4.89 0.00 N	30.57 -2.17 0.00 N	26.09 -1.33 0.00 N
MILLIKEN___1 23584	33.17 -1.78 -10.98 N	44.21 -3.82 -0.08 N	30.36 -2.59 0.00 N	24.91 -1.64 0.00 N	30.72 -2.44 0.00 N	47.59 -3.70 0.00 N	66.92 -3.45 0.00 N	64.94 -1.10 0.00 N	59.74 -0.76 0.00 N	79.87 -1.92 0.00 N	74.31 -1.98 -0.50 N	21.26 -0.28 -6.58 N	7.33 0.00 -6.93 N	13.75 0.04 -12.74 N	7.11 0.03 -4.01 N	15.83 0.11 -3.93 N	10.81 0.00 -11.09 N	6.84 -0.01 -7.77 N	8.85 -0.05 -15.24 N	12.10 -0.06 -16.41 N	48.14 -0.92 -8.57 N	74.91 -2.62 -0.08 N	32.21 -1.65 -1.12 N	25.91 -1.77 -0.27 N
MILLIKEN___2 23585	33.17 -1.78 -10.98 N	44.21 -3.82 -0.08 N	30.36 -2.59 0.00 N	24.91 -1.64 0.00 N	30.72 -2.44 0.00 N	47.59 -3.70 0.00 N	66.92 -3.45 0.00 N	64.94 -1.10 0.00 N	59.74 -0.76 0.00 N	79.87 -1.92 0.00 N	74.31 -1.98 -0.50 N	21.26 -0.28 -6.58 N	7.33 0.00 -6.93 N	13.75 0.04 -12.74 N	7.11 0.03 -4.01 N	15.83 0.11 -3.93 N	10.81 0.00 -11.09 N	6.84 -0.01 -7.77 N	8.85 -0.05 -15.24 N	12.10 -0.06 -16.41 N	48.14 -0.92 -8.57 N	74.91 -2.62 -0.08 N	32.21 -1.65 -1.12 N	25.91 -1.77 -0.27 N
MILLIKEN___DIESEL 23629	33.17 -1.78 -10.98 N	44.21 -3.82 -0.08 N	30.36 -2.59 0.00 N	24.91 -1.64 0.00 N	30.72 -2.44 0.00 N	47.59 -3.70 0.00 N	66.92 -3.45 0.00 N	64.94 -1.10 0.00 N	59.74 -0.76 0.00 N	79.87 -1.92 0.00 N	74.31 -1.98 -0.50 N	21.26 -0.28 -6.58 N	7.33 0.00 -6.93 N	13.75 0.04 -12.74 N	7.11 0.03 -4.01 N	15.83 0.11 -3.93 N	10.81 0.00 -11.09 N	6.84 -0.01 -7.77 N	8.85 -0.05 -15.24 N	12.10 -0.06 -16.41 N	48.14 -0.92 -8.57 N	74.91 -2.62 -0.08 N	32.21 -1.65 -1.12 N	25.91 -1.77 -0.27 N
MODEL_CITY_ENERGY 24167	31.88 -1.93 -9.84 N	44.01 -4.01 -0.07 N	30.57 -2.38 0.00 N	24.67 -1.89 0.00 N	30.73 -2.43 0.00 N	47.35 -3.94 0.00 N	65.34 -5.03 0.00 N	61.06 -4.98 0.00 N	56.46 -4.04 0.00 N	74.88 -6.90 0.00 N	70.11 -5.96 -0.29 N	18.20 -0.76 -4.00 N	4.66 -0.01 -4.27 N	8.82 0.00 -7.85 N	5.50 -0.03 -2.46 N	14.08 -0.13 -2.42 N	7.19 0.00 -7.47 N	5.08 0.02 -5.98 N	7.48 0.09 -13.72 N	10.56 0.02 -14.79 N	45.82 -2.40 -7.72 N	72.73 -4.79 -0.07 N	31.76 -1.97 -0.99 N	25.77 -1.89 -0.23 N
MODERN_LFGE___ 323580	31.88 -1.93 -9.84 N	44.01 -4.01 -0.07 N	30.57 -2.38 0.00 N	24.67 -1.89 0.00 N	30.73 -2.43 0.00 N	47.35 -3.94 0.00 N	65.34 -5.03 0.00 N	61.06 -4.98 0.00 N	56.46 -4.04 0.00 N	74.88 -6.90 0.00 N	70.11 -5.96 -0.29 N	18.20 -0.76 -4.00 N	4.66 -0.01 -4.27 N	8.82 0.00 -7.85 N	5.50 -0.03 -2.46 N	14.08 -0.13 -2.42 N	7.19 0.00 -7.47 N	5.08 0.02 -5.98 N	7.48 0.09 -13.72 N	10.56 0.02 -14.79 N	45.82 -2.40 -7.72 N	72.73 -4.79 -0.07 N	31.76 -1.97 -0.99 N	25.77 -1.89 -0.23 N
MOHAWK_PAPER___DRP 24187	110.84 1.05 -85.82 N	50.75 2.17 -0.64 N	34.35 1.39 0.00 N	27.70 1.14 0.00 N	34.60 1.44 0.00 N	53.43 2.14 0.00 N	73.73 3.37 0.00 N	69.14 3.10 0.00 N	63.58 2.67 -0.41 N	85.39 3.55 -0.06 N	90.90 3.29 -11.82 N	178.31 0.60 -162.75 N	174.47 0.01 -174.06 N	320.96 0.03 -319.96 N	103.78 0.11 -100.61 N	111.00 0.41 -98.80 N	239.54 -0.01 -239.83 N	121.80 -0.04 -122.75 N	117.87 -0.23 -124.44 N	129.62 -0.16 -134.03 N	112.17 1.75 -69.93 N	81.53 3.47 -0.61 N	42.89 1.48 -8.66 N	30.58 1.10 -2.06 N
MONGAUP___HYD 23641	86.14 1.71 -60.45 N	51.74 3.35 -0.45 N	35.39 2.44 0.00 N	28.51 1.96 0.00 N	35.58 2.42 0.00 N	55.14 3.85 0.00 N	76.80 6.43 0.00 N	115.27 6.99 -42.24 N	86.10 6.56 -19.04 N	91.73 8.76 -1.19 N	94.44 8.06 -10.59 N	132.17 1.52 -115.69 N	123.32 0.04 -122.89 N	226.96 0.09 -225.90 N	79.65 0.31 -76.27 N	82.78 1.23 -69.75 N	178.75 -0.03 -179.06 N	86.22 -0.10 -87.24 N	77.55 -0.67 -84.56 N	86.15 -0.42 -90.82 N	103.65 4.23 -58.92 N	98.15 8.12 -12.58 N	45.23 3.23 -9.27 N	30.98 2.12 -1.45 N
MONTAUK___DIESEL 23721	94.13 3.64 -66.52 N	55.10 6.66 -0.50 N	37.43 4.48 0.00 N	30.20 3.65 0.00 N	37.70 4.54 0.00 N	58.47 7.18 0.00 N	80.59 10.22 0.00 N	131.34 10.73 -54.56 N	94.90 9.82 -24.57 N	96.67 13.36 -1.54 N	101.14 13.41 -11.94 N	143.58 2.55 -126.07 N	134.37 0.06 -133.91 N	247.29 0.16 -246.16 N	87.81 0.51 -84.24 N	89.70 1.89 -76.01 N	122.57 -0.04 -122.89 N	83.27 -0.16 -84.35 N	83.51 -0.98 -90.83 N	94.58 -0.66 -99.49 N	92.40 7.21 -44.69 N	108.06 14.38 -16.23 N	78.15 5.99 -39.42 N	33.16 4.15 -1.59 N
N SALMON___HYD 24042	24.09 0.12 0.00 N	48.22 0.27 0.00 N	33.15 0.21 0.00 N	26.71 0.15 0.00 N	33.42 0.25 0.00 N	51.86 0.57 0.00 N	70.50 0.13 0.00 N	66.19 0.15 0.00 N	60.43 -0.07 0.00 N	81.76 -0.02 0.00 N	75.60 -0.19 0.00 N	12.68 -0.07 2.21 N	-2.54 0.00 2.93 N	-4.43 -0.01 5.39 N	1.34 -0.03 1.69 N	9.97 -0.16 1.67 N	-4.01 0.01 3.74 N	-2.40 0.00 1.48 N	-6.33 0.01 0.00 N	-4.25 0.00 0.00 N	40.48 -0.01 0.00 N	77.28 -0.16 0.00 N	32.27 -0.47 0.00 N	27.40 -0.02 0.00 N
N.E._GEN_SANDY PD 24062	104.35 1.37 -79.00 N	51.38 2.84 -0.59 N	34.78 1.83 0.00 N	28.07 1.51 0.00 N	35.04 1.88 0.00 N	54.04 2.75 0.00 N	58.35 2.82 -3.82 N	74.07 3.94 0.08 N	76.03 4.13 6.30 N	77.93 3.62 -10.38 N	91.85 4.15 -11.91 N	164.74 0.76 -149.02 N	63.57 1.60 -30.66 N	59.00 0.74 -42.58 N	63.53 0.80 -45.36 N	62.00 0.25 -56.10 N	60.25 0.79 -43.49 N	62.95 -0.42 -71.95 N	73.65 0.03 -72.99 N	74.07 0.90 -55.07 N	81.63 0.04 -80.79 N	73.00 -0.76 -88.62 N	69.00 2.17 -29.58 N	64.21 1.70 -33.71 N
NARROWS_GT1_1 24228	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 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_GT2_8 24243	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N	
NEG CAPITAL___MECHNVIL 23645	110.50 1.05 -85.48 N	50.82 2.23 -0.64 N	34.35 1.40 0.00 N	27.71 1.15 0.00 N	34.62 1.46 0.00 N	53.45 2.16 0.00 N	73.84 3.47 0.00 N	72.67 3.11 -3.52 N	64.82 2.69 -1.63 N	85.41 3.53 -0.10 N	90.90 3.26 -11.86 N	177.71 0.59 -162.16 N	173.84 0.01 -173.43 N	319.79 0.03 -318.80 N	103.40 0.09 -100.24 N	110.59 0.35 -98.44 N	237.16 -0.01 -237.45 N	121.18 -0.03 -122.13 N	117.40 -0.20 -123.94 N	129.11 -0.14 -133.50 N	112.41 1.65 -70.27 N	82.22 3.27 -1.51 N	42.98 1.38 -8.86 N	30.52 1.05 -2.05 N	
NEG CENTRAL_HIGH_ACRES 23767	30.27 -1.44 -7.74 N	45.05 -2.96 -0.00 N	31.11 -1.84 0.00 N	25.11 -1.44 0.00 N	31.30 -1.86 0.00 N	48.44 -2.85 0.00 N	67.15 -3.22 0.00 N	63.18 -2.86 0.00 N	58.14 -2.36 0.00 N	77.78 -4.00 0.00 N	72.52 -3.49 -0.23 N	17.71 -0.47 -3.22 N	3.85 -0.01 -3.46 N	7.32 -0.01 -6.36 N	5.03 -0.04 -2.00 N	13.60 -0.15 -1.96 N	5.75 0.00 -6.03 N	3.86 0.01 -4.77 N	4.53 0.08 -10.78 N	7.40 0.04 -11.62 N	45.18 -1.38 -6.07 N	74.69 -2.82 -0.05 N	32.22 -1.29 -0.77 N	26.27 -1.34 -0.18 N	
NEG CENTRAL___DRP 24199	31.97 -0.69 -8.68 N	46.54 -1.48 -0.06 N	32.01 -0.94 0.00 N	25.91 -0.65 0.00 N	32.26 -0.90 0.00 N	50.04 -1.25 0.00 N	70.03 -0.34 0.00 N	66.26 0.22 0.00 N	60.87 0.37 0.00 N	81.37 -0.41 0.00 N	75.52 -0.52 -0.25 N	18.47 0.01 -3.51 N	4.15 0.01 -3.74 N	7.91 0.06 -6.88 N	5.28 0.05 -2.16 N	14.14 0.22 -2.12 N	6.24 -0.01 -6.52 N	4.24 -0.02 -5.18 N	5.29 -0.12 -11.74 N	8.29 -0.10 -12.64 N	47.29 0.20 -6.60 N	78.20 0.69 -0.06 N	33.72 0.13 -0.85 N	27.30 -0.32 -0.20 N	
NEG CENTRAL___INDECK 23768	34.84 -0.40 -11.26 N	47.07 -0.96 -0.08 N	32.49 -0.46 0.00 N	26.22 -0.34 0.00 N	32.76 -0.40 0.00 N	50.82 -0.48 0.00 N	71.42 1.05 0.00 N	67.52 1.48 0.00 N	62.29 1.79 0.00 N	82.96 1.18 0.00 N	77.20 1.07 -0.34 N	20.04 0.44 -4.64 N	5.36 0.02 -4.94 N	10.17 0.11 -9.09 N	6.08 0.16 -2.86 N	15.28 0.68 -2.80 N	8.32 -0.02 -8.62 N	5.88 -0.05 -6.85 N	8.91 -0.35 -15.60 N	12.28 -0.28 -16.81 N	50.52 1.25 -8.77 N	79.98 2.45 -0.08 N	34.60 0.73 -1.13 N	27.71 0.02 -0.27 N	
NEG CENTRAL___SENECA 23627	33.09 -0.76 -9.88 N	46.34 -1.69 -0.07 N	31.89 -1.06 0.00 N	25.87 -0.69 0.00 N	32.18 -0.99 0.00 N	49.93 -1.36 0.00 N	70.15 -0.21 0.00 N	66.48 0.44 0.00 N	61.10 0.60 0.00 N	81.48 -0.30 0.00 N	75.61 -0.47 -0.29 N	18.99 0.04 -4.00 N	4.67 0.01 -4.26 N	8.88 0.07 -7.84 N	5.60 0.06 -2.46 N	14.52 0.31 -2.42 N	7.11 -0.01 -7.40 N	4.90 -0.02 -5.84 N	6.68 -0.16 -13.18 N	9.80 -0.14 -14.20 N	48.20 0.29 -7.41 N	78.62 1.11 -0.07 N	34.02 0.32 -0.95 N	27.39 -0.25 -0.23 N	
NEG CENTRAL___STATE_STREET 24147	31.07 -0.95 -8.05 N	46.03 -1.98 -0.06 N	31.69 -1.27 0.00 N	25.75 -0.81 0.00 N	31.96 -1.20 0.00 N	49.58 -1.71 0.00 N	69.34 -1.03 0.00 N	66.16 0.12 0.00 N	60.69 0.19 0.00 N	81.22 -0.56 0.00 N	75.46 -0.61 -0.28 N	18.77 -0.01 -3.83 N	4.47 0.01 -4.07 N	8.50 0.05 -7.48 N	5.47 0.05 -2.35 N	14.31 0.21 -2.31 N	6.57 0.00 -6.86 N	4.26 -0.02 -5.20 N	4.76 -0.11 -11.21 N	7.72 -0.10 -12.07 N	46.75 -0.05 -6.30 N	77.10 -0.41 -0.06 N	33.07 -0.49 -0.81 N	26.83 -0.78 -0.19 N	
NEG MILLWOOD___DRP 24198	94.05 2.19 -67.89 N	52.62 4.17 -0.51 N	35.73 2.78 0.00 N	28.81 2.26 0.00 N	35.91 2.75 0.00 N	55.66 4.37 0.00 N	77.49 7.13 0.00 N	124.08 7.78 -50.27 N	90.21 7.07 -22.64 N	92.66 9.46 -1.42 N	96.45 8.76 -11.91 N	145.24 1.64 -128.64 N	137.15 0.04 -136.72 N	252.38 0.10 -251.31 N	88.70 0.34 -85.29 N	90.69 1.32 -77.57 N	183.33 -0.03 -183.64 N	93.95 -0.11 -94.98 N	87.74 -0.70 -94.78 N	97.46 -0.47 -102.18 N	107.19 4.81 -61.88 N	101.39 9.37 -14.57 N	47.09 3.83 -10.52 N	31.65 2.60 -1.63 N	
NEG NORTH_FLCN_SEA 23793	23.36 -0.61 0.00 N	47.02 -0.93 0.00 N	32.25 -0.70 0.00 N	25.97 -0.58 0.00 N	32.46 -0.70 0.00 N	50.22 -1.07 0.00 N	68.18 -2.19 0.00 N	63.90 -2.15 0.00 N	58.31 -2.19 0.00 N	78.95 -2.83 0.00 N	73.17 -2.61 0.00 N	12.17 -0.54 2.25 N	-2.59 -0.01 2.97 N	-4.54 -0.04 5.47 N	1.23 -0.12 1.72 N	9.64 -0.46 1.69 N	-4.38 0.02 4.11 N	-3.01 0.01 2.10 N	-8.38 0.06 2.11 N	-6.48 0.05 2.28 N	38.76 -0.55 1.19 N	76.34 -1.10 0.00 N	31.45 -1.29 0.00 N	26.61 -0.82 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	23.66 -0.32 0.00 N	47.47 -0.48 0.00 N	32.61 -0.34 0.00 N	26.26 -0.30 0.00 N	32.82 -0.34 0.00 N	50.82 -0.47 0.00 N	68.82 -1.54 0.00 N	64.50 -1.54 0.00 N	58.93 -1.57 0.00 N	79.79 -1.99 0.00 N	73.91 -1.87 0.00 N	12.33 -0.39 2.24 N	-2.58 -0.01 2.96 N	-4.51 -0.03 5.45 N	1.27 -0.09 1.71 N	9.74 -0.36 1.69 N	-4.05 0.01 3.78 N	-2.41 0.01 1.50 N	-6.24 0.10 0.00 N	-4.18 0.08 0.00 N	39.66 -0.84 0.00 N	75.68 -1.77 0.00 N	31.61 -1.13 0.00 N	26.87 -0.55 0.00 N	
NEG NORTH___ALICE_FALLS 23915	23.57 -0.40 0.00 N	47.40 -0.55 0.00 N	32.52 -0.43 0.00 N	26.20 -0.36 0.00 N	32.74 -0.42 0.00 N	50.68 -0.61 0.00 N	68.83 -1.54 0.00 N	64.52 -1.52 0.00 N	58.92 -1.58 0.00 N	79.69 -2.09 0.00 N	73.86 -1.93 0.00 N	12.31 -0.41 2.24 N	-2.58 -0.01 2.97 N	-4.53 -0.03 5.46 N	1.27 -0.08 1.72 N	9.76 -0.34 1.69 N	-4.38 0.01 4.11 N	-3.01 0.00 2.10 N	-8.40 0.04 2.11 N	-6.49 0.03 2.27 N	38.89 -0.43 1.18 N	76.54 -0.91 0.00 N	31.68 -1.06 0.00 N	26.82 -0.60 0.00 N	
NEG NORTH___LWR_SARANAC 23913	23.57 -0.40 0.00 N	47.40 -0.55 0.00 N	32.52 -0.43 0.00 N	26.20 -0.36 0.00 N	32.74 -0.42 0.00 N	50.68 -0.61 0.00 N	68.84 -1.53 0.00 N	64.52 -1.52 0.00 N	58.92 -1.58 0.00 N	79.69 -2.09 0.00 N	73.86 -1.93 0.00 N	12.31 -0.41 2.24 N	-2.58 -0.01 2.97 N	-4.53 -0.03 5.46 N	1.27 -0.08 1.72 N	9.76 -0.34 1.69 N	-4.38 0.01 4.11 N	-3.01 0.00 2.10 N	-8.40 0.04 2.11 N	-6.49 0.03 2.27 N	38.89 -0.43 1.18 N	76.54 -0.91 0.00 N	31.68 -1.06 0.00 N	26.82 -0.60 0.00 N	
NEG NORTH___PLATTSBURG 23628	23.57 -0.40 0.00 N	47.40 -0.55 0.00 N	32.52 -0.43 0.00 N	26.20 -0.36 0.00 N	32.74 -0.42 0.00 N	50.68 -0.61 0.00 N	68.83 -1.54 0.00 N	64.52 -1.52 0.00 N	58.92 -1.58 0.00 N	79.69 -2.09 0.00 N	73.86 -1.93 0.00 N	12.31 -0.41 2.24 N	-2.58 -0.01 2.97 N	-4.53 -0.03 5.46 N	1.27 -0.08 1.72 N	9.76 -0.34 1.69 N	-4.38 0.01 4.11 N	-3.01 0.00 2.10 N	-8.40 0.04 2.11 N	-6.49 0.03 2.27 N	38.89 -0.43 1.18 N	76.54 -0.91 0.00 N	31.68 -1.06 0.00 N	26.82 -0.60 0.00 N	
NEG WEST_LEA_LOCKPORT	31.84	44.14	30.66	24.73	30.82	47.49	65.62	61.38	56.77	75.28	70.47	18.23	4.62	8.76	5.49	14.11	7.12	5.02	7.31	10.39	45.92	73.08	31.89	25.85	

23791	-1.87 -9.74 N	-3.88 -0.07 N	-2.29 0.00 N	-1.82 0.00 N	-2.34 0.00 N	-3.80 0.00 N	-4.74 0.00 N	-4.66 0.00 N	-3.73 0.00 N	-6.50 0.00 N	-5.60 -0.28 N	-0.69 -3.96 N	-0.01 -4.23 N	0.01 -7.78 N	-0.02 -2.44 N	-0.08 -2.40 N	0.00 -7.41 N	0.01 -5.92 N	0.06 -13.59 N	0.00 -14.64 N	-2.22 -7.64 N	-4.43 -0.07 N	-1.83 -0.98 N	-1.80 -0.23 N
NEG WEST____LANCASTR 23811	34.15 -1.49 -11.67 N	44.87 -3.16 -0.09 N	31.00 -1.95 0.00 N	24.99 -1.56 0.00 N	31.28 -1.88 0.00 N	48.34 -2.95 0.00 N	67.99 -2.38 0.00 N	64.22 -1.82 0.00 N	59.44 -1.06 0.00 N	79.18 -2.60 0.00 N	73.63 -2.50 -0.34 N	19.37 -0.26 -4.66 N	5.36 0.01 -4.96 N	10.22 0.11 -9.14 N	5.98 0.04 -2.87 N	14.90 0.29 -2.82 N	8.44 0.00 -8.73 N	6.09 -0.01 -7.02 N	9.81 -0.11 -16.25 N	13.14 -0.13 -17.52 N	48.96 -0.68 -9.15 N	76.48 -1.05 -0.08 N	33.16 -0.76 -1.18 N	26.37 -1.34 -0.28 N
NEG_PENN_ALLEGHNY 23528	45.88 0.15 -21.76 N	48.27 0.16 -0.16 N	33.08 0.13 0.00 N	26.68 0.13 0.00 N	33.37 0.21 0.00 N	51.69 0.40 0.00 N	72.45 2.08 0.00 N	68.59 2.55 0.00 N	62.74 2.24 0.00 N	83.53 1.75 0.00 N	77.66 1.10 -0.77 N	25.42 0.25 -10.21 N	11.18 0.01 -10.78 N	20.90 0.12 -19.81 N	9.38 0.09 -6.23 N	18.37 0.45 -6.12 N	17.95 -0.01 -18.24 N	12.98 -0.05 -13.95 N	23.47 -0.27 -30.08 N	27.91 -0.21 -32.37 N	58.96 1.56 -16.90 N	80.82 3.22 -0.16 N	36.00 1.06 -2.20 N	28.29 0.34 -0.52 N
NEG____GEN_MONROE 24207	31.38 -1.01 -8.42 N	45.85 -2.16 -0.06 N	31.75 -1.20 0.00 N	25.61 -0.94 0.00 N	31.94 -1.22 0.00 N	49.45 -1.84 0.00 N	68.83 -1.53 0.00 N	64.78 -1.26 0.00 N	59.79 -0.71 0.00 N	79.72 -2.05 0.00 N	74.41 -1.63 -0.25 N	18.39 -0.02 -3.45 N	4.11 0.01 -3.70 N	7.82 0.04 -6.81 N	5.28 0.07 -2.14 N	14.19 0.29 -2.10 N	6.18 -0.01 -6.48 N	4.21 -0.02 -5.15 N	5.26 -0.14 -11.74 N	8.27 -0.13 -12.65 N	46.86 -0.24 -6.60 N	76.86 -0.65 -0.06 N	33.13 -0.46 -0.84 N	26.86 -0.76 -0.20 N
NEPA____ENERGY 23901	35.84 -1.29 -13.15 N	45.30 -2.75 -0.10 N	31.14 -1.81 0.00 N	25.08 -1.47 0.00 N	31.52 -1.64 0.00 N	48.76 -2.53 0.00 N	69.69 -0.68 0.00 N	66.32 0.28 0.00 N	61.36 0.86 0.00 N	82.01 0.23 0.00 N	75.84 -0.33 -0.38 N	20.16 -0.01 -5.22 N	5.95 0.01 -5.54 N	11.37 0.21 -10.20 N	6.34 0.07 -3.20 N	15.48 0.55 -3.14 N	9.47 0.00 -9.76 N	6.92 -0.03 -7.87 N	11.73 -0.24 -18.30 N	15.27 -0.22 -19.74 N	51.23 0.43 -10.30 N	78.99 1.45 -0.09 N	34.08 0.01 -1.33 N	26.66 -1.07 -0.32 N
NEVERSINK____HYD 23608	82.71 1.55 -57.19 N	51.50 3.12 -0.43 N	35.04 2.09 0.00 N	28.24 1.69 0.00 N	35.25 2.09 0.00 N	54.61 3.32 0.00 N	75.75 5.38 0.00 N	104.95 5.84 -33.07 N	80.94 5.51 -14.93 N	90.20 7.48 -0.94 N	92.41 6.89 -9.74 N	126.52 1.29 -110.26 N	117.60 0.03 -117.17 N	216.44 0.08 -215.39 N	75.11 0.27 -71.77 N	79.35 1.04 -66.51 N	160.76 -0.02 -161.06 N	80.65 -0.08 -81.65 N	73.09 -0.54 -79.97 N	81.50 -0.36 -86.11 N	95.42 3.63 -51.30 N	93.40 7.03 -8.93 N	43.55 2.81 -8.00 N	30.66 1.86 -1.37 N
NEWTON____FALLS_HYD 23847	22.74 -1.24 0.00 N	45.44 -2.51 0.00 N	31.28 -1.67 0.00 N	25.21 -1.34 0.00 N	31.49 -1.67 0.00 N	48.97 -2.32 0.00 N	67.06 -3.31 0.00 N	62.96 -3.08 0.00 N	57.38 -3.12 0.00 N	77.70 -4.09 0.00 N	71.96 -3.82 0.00 N	14.22 -0.73 0.00 N	0.38 -0.02 0.00 N	0.92 -0.05 0.00 N	2.91 -0.16 0.00 N	11.14 -0.66 0.00 N	-0.27 0.02 0.00 N	-0.87 0.05 0.00 N	-5.99 0.34 0.00 N	-4.01 0.25 0.00 N	38.33 -2.16 0.00 N	72.98 -4.47 0.00 N	30.67 -2.07 0.00 N	25.98 -1.44 0.00 N
NIAGARA____ 23760	31.45 -2.20 -9.68 N	43.52 -4.50 -0.07 N	30.22 -2.73 0.00 N	24.39 -2.17 0.00 N	30.37 -2.79 0.00 N	46.75 -4.54 0.00 N	64.33 -6.03 0.00 N	60.04 -6.00 0.00 N	55.51 -4.99 0.00 N	73.61 -8.17 0.00 N	68.95 -7.12 -0.28 N	17.91 -0.98 -3.94 N	4.59 -0.01 -4.20 N	8.70 -0.02 -7.75 N	5.42 -0.08 -2.42 N	13.86 -0.32 -2.38 N	7.08 0.00 -7.36 N	5.00 0.03 -5.89 N	7.36 0.18 -13.51 N	10.40 0.09 -14.57 N	45.06 -3.04 -7.60 N	71.46 -6.06 -0.07 N	31.26 -2.45 -0.97 N	25.42 -2.23 -0.23 N
NINE_MILE_1 23575	27.17 -0.82 -4.01 N	46.34 -1.64 -0.03 N	31.84 -1.11 0.00 N	25.68 -0.88 0.00 N	32.05 -1.11 0.00 N	49.60 -1.69 0.00 N	68.39 -1.97 0.00 N	64.34 -1.70 0.00 N	59.07 -1.43 0.00 N	79.52 -2.26 0.00 N	73.70 -2.08 0.00 N	14.60 -0.36 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.56 -0.23 0.00 N	0.59 0.01 -0.87 N	0.73 0.02 -1.63 N	-0.39 0.13 -5.82 N	2.10 0.08 -6.26 N	42.80 -0.97 -3.27 N	75.55 -1.92 -0.03 N	32.28 -0.86 -0.40 N	26.67 -0.84 -0.10 N
NINE_MILE_2 23744	27.13 -0.81 -3.97 N	46.34 -1.64 -0.03 N	31.86 -1.10 0.00 N	25.68 -0.88 0.00 N	32.06 -1.10 0.00 N	49.60 -1.69 0.00 N	68.40 -1.96 0.00 N	64.34 -1.70 0.00 N	59.07 -1.43 0.00 N	79.55 -2.23 0.00 N	73.71 -2.08 0.00 N	14.60 -0.36 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.57 -0.23 0.00 N	0.59 0.01 -0.86 N	0.72 0.02 -1.62 N	-0.44 0.13 -5.76 N	2.04 0.08 -6.21 N	42.77 -0.97 -3.24 N	75.56 -1.92 -0.03 N	32.28 -0.86 -0.40 N	26.67 -0.84 -0.09 N
NM_CAPITAL____DRP 24208	109.97 0.91 -85.08 N	50.44 1.86 -0.63 N	34.14 1.19 0.00 N	27.54 0.98 0.00 N	34.39 1.23 0.00 N	53.08 1.79 0.00 N	73.15 2.79 0.00 N	68.48 2.45 0.00 N	62.93 2.03 -0.40 N	84.52 2.69 -0.06 N	90.01 2.49 -11.73 N	176.41 0.44 -161.01 N	172.48 0.01 -172.07 N	317.29 0.01 -316.31 N	102.60 0.07 -99.46 N	109.75 0.28 -97.67 N	235.26 -0.01 -235.55 N	120.19 -0.03 -121.14 N	116.34 -0.16 -122.84 N	127.95 -0.11 -132.32 N	110.86 1.33 -69.03 N	80.75 2.70 -0.61 N	42.54 1.21 -8.59 N	30.37 0.91 -2.04 N
NM_CENTRAL____DRP 24181	28.87 -0.38 -5.28 N	47.19 -0.80 -0.04 N	32.42 -0.53 0.00 N	26.16 -0.40 0.00 N	32.62 -0.54 0.00 N	50.50 -0.79 0.00 N	70.05 -0.32 0.00 N	66.06 0.02 0.00 N	60.54 0.04 0.00 N	81.37 -0.41 0.00 N	75.36 -0.43 0.00 N	14.94 -0.02 0.00 N	0.40 0.00 0.00 N	0.99 0.03 0.00 N	3.08 0.01 0.00 N	11.86 0.07 0.00 N	0.79 0.00 -1.07 N	1.11 -0.01 -2.04 N	0.90 -0.05 -7.28 N	3.54 -0.04 -7.84 N	44.67 0.08 -4.09 N	77.61 0.12 -0.04 N	33.20 -0.07 -0.53 N	27.26 -0.28 -0.13 N
NM_FRONTIER____DRP 24179	31.78 -2.03 -9.84 N	43.81 -4.21 -0.07 N	30.45 -2.50 0.00 N	24.57 -1.99 0.00 N	30.59 -2.58 0.00 N	47.11 -4.18 0.00 N	64.85 -5.52 0.00 N	60.53 -5.51 0.00 N	55.98 -4.52 0.00 N	74.21 -7.57 0.00 N	69.53 -6.54 -0.29 N	18.11 -0.85 -4.00 N	4.65 -0.01 -4.27 N	8.82 -0.01 -7.86 N	5.48 -0.05 -2.46 N	14.00 -0.21 -2.42 N	7.19 0.00 -7.48 N	5.08 0.03 -5.98 N	7.53 0.13 -13.73 N	10.60 0.05 -14.80 N	45.51 -2.72 -7.73 N	72.08 -5.44 -0.07 N	31.53 -2.20 -0.99 N	25.63 -2.03 -0.23 N
NM_ST_REGIS____HYD 24053	23.19 -0.78 0.00 N	46.38 -1.57 0.00 N	31.93 -1.02 0.00 N	25.72 -0.84 0.00 N	32.15 -1.01 0.00 N	49.94 -1.35 0.00 N	67.65 -2.72 0.00 N	63.29 -2.76 0.00 N	57.79 -2.71 0.00 N	78.42 -3.36 0.00 N	72.64 -3.15 0.00 N	12.18 -0.62 2.16 N	-2.48 -0.02 2.86 N	-4.34 -0.06 5.25 N	1.27 -0.15 1.65 N	9.57 -0.60 1.62 N	-3.90 0.02 3.64 N	-2.32 0.04 1.44 N	-6.05 0.28 0.00 N	-4.05 0.20 0.00 N	38.71 -1.79 0.00 N	73.70 -3.75 0.00 N	30.98 -1.76 0.00 N	26.42 -1.00 0.00 N

NORTHPORT___1 23551	93.40 2.91 -66.52 N	53.64 5.20 -0.50 N	36.48 3.53 0.00 N	29.42 2.86 0.00 N	36.69 3.53 0.00 N	56.67 5.38 0.00 N	78.24 7.87 0.00 N	128.81 8.21 -54.56 N	92.29 7.22 -24.57 N	93.11 9.79 -1.54 N	97.60 9.88 -11.94 N	142.89 1.87 -126.07 N	134.35 0.04 -133.91 N	247.25 0.12 -246.16 N	87.68 0.38 -84.24 N	89.21 1.40 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.76 -0.73 -90.83 N	94.76 -0.48 -99.49 N	90.58 5.39 -44.69 N	104.48 10.80 -16.23 N	76.92 4.77 -39.42 N	32.38 3.36 -1.59 N
NORTHPORT___2 23552	93.40 2.91 -66.52 N	53.64 5.20 -0.50 N	36.48 3.53 0.00 N	29.42 2.86 0.00 N	36.69 3.53 0.00 N	56.67 5.38 0.00 N	78.24 7.87 0.00 N	128.81 8.21 -54.56 N	92.29 7.22 -24.57 N	93.11 9.79 -1.54 N	97.60 9.88 -11.94 N	142.89 1.87 -126.07 N	134.35 0.04 -133.91 N	247.25 0.12 -246.16 N	87.68 0.38 -84.24 N	89.21 1.40 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.76 -0.73 -90.83 N	94.76 -0.48 -99.49 N	90.58 5.39 -44.69 N	104.48 10.80 -16.23 N	76.92 4.77 -39.42 N	32.38 3.36 -1.59 N
NORTHPORT___3 23553	92.94 2.45 -66.52 N	52.74 4.30 -0.50 N	35.86 2.90 0.00 N	28.90 2.35 0.00 N	36.04 2.88 0.00 N	55.55 4.26 0.00 N	76.84 6.47 0.00 N	127.54 6.93 -54.56 N	91.18 6.11 -24.57 N	91.57 8.25 -1.54 N	96.07 8.35 -11.94 N	142.59 1.56 -126.07 N	134.35 0.04 -133.91 N	247.22 0.09 -246.16 N	87.62 0.31 -84.24 N	88.99 1.18 -76.01 N	122.59 -0.02 -122.89 N	83.32 -0.10 -84.35 N	83.87 -0.62 -90.83 N	94.83 -0.41 -99.49 N	89.84 4.65 -44.69 N	103.15 9.46 -16.23 N	76.38 4.23 -39.42 N	31.90 2.88 -1.59 N
NORTHPORT___4 23650	92.94 2.45 -66.52 N	52.74 4.30 -0.50 N	35.86 2.90 0.00 N	28.90 2.35 0.00 N	36.04 2.88 0.00 N	55.55 4.26 0.00 N	76.84 6.47 0.00 N	127.54 6.93 -54.56 N	91.18 6.11 -24.57 N	91.57 8.25 -1.54 N	96.07 8.35 -11.94 N	142.59 1.56 -126.07 N	134.35 0.04 -133.91 N	247.22 0.09 -246.16 N	87.62 0.31 -84.24 N	88.99 1.18 -76.01 N	122.59 -0.02 -122.89 N	83.32 -0.10 -84.35 N	83.87 -0.62 -90.83 N	94.83 -0.41 -99.49 N	89.84 4.65 -44.69 N	103.15 9.46 -16.23 N	76.38 4.23 -39.42 N	31.90 2.88 -1.59 N
NORTHPORT___IC 23718	93.40 2.91 -66.52 N	53.64 5.20 -0.50 N	36.48 3.53 0.00 N	29.42 2.86 0.00 N	36.69 3.53 0.00 N	56.67 5.38 0.00 N	78.24 7.87 0.00 N	128.81 8.21 -54.56 N	92.29 7.22 -24.57 N	93.11 9.79 -1.54 N	97.60 9.88 -11.94 N	142.89 1.87 -126.07 N	134.35 0.04 -133.91 N	247.25 0.12 -246.16 N	87.68 0.38 -84.24 N	89.21 1.40 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.76 -0.73 -90.83 N	94.76 -0.48 -99.49 N	90.58 5.39 -44.69 N	104.48 10.80 -16.23 N	76.92 4.77 -39.42 N	32.38 3.36 -1.59 N
NPX_GEN_CSC 323557	93.40 2.91 -66.52 N	53.42 4.97 -0.50 N	36.29 3.34 0.00 N	29.28 2.73 0.00 N	36.56 3.40 0.00 N	56.85 5.56 0.00 N	77.59 7.22 0.00 N	128.37 7.77 -54.56 N	91.94 6.87 -24.57 N	92.57 9.25 -1.54 N	97.37 9.64 -11.94 N	142.83 1.81 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.66 0.35 -84.24 N	89.10 1.30 -76.01 N	122.58 -0.02 -122.89 N	83.32 -0.11 -84.35 N	83.83 -0.66 -90.83 N	94.80 -0.44 -99.49 N	90.42 5.23 -44.69 N	104.70 11.02 -16.23 N	76.92 4.77 -39.42 N	32.25 3.24 -1.59 N
NSINS_S_GLNS_FALLS 23858	111.95 0.67 -87.31 N	50.17 1.57 -0.65 N	33.85 0.90 0.00 N	27.30 0.74 0.00 N	34.09 0.93 0.00 N	52.63 1.34 0.00 N	72.73 2.36 0.00 N	72.73 2.03 -4.67 N	64.31 1.67 -2.14 N	84.09 2.18 -0.14 N	89.77 1.86 -12.13 N	181.87 0.31 -166.61 N	178.93 0.00 -178.53 N	329.15 0.00 -328.19 N	106.28 0.02 -103.19 N	113.20 0.06 -101.34 N	245.79 0.00 -246.07 N	125.16 -0.01 -126.09 N	121.69 -0.06 -128.09 N	133.62 -0.06 -137.93 N	114.31 0.95 -72.86 N	81.17 1.85 -1.87 N	42.69 0.81 -9.14 N	30.16 0.65 -2.09 N
NUCOR_STEEL___DRP 24197	31.07 -0.95 -8.05 N	46.03 -1.98 -0.06 N	31.69 -1.27 0.00 N	25.75 -0.81 0.00 N	31.96 -1.20 0.00 N	49.58 -1.71 0.00 N	69.34 -1.03 0.00 N	66.16 0.12 0.00 N	60.69 0.19 0.00 N	81.22 -0.56 0.00 N	75.46 -0.61 -0.28 N	18.77 -0.01 -3.83 N	4.47 0.01 -4.07 N	8.50 0.05 -7.48 N	5.47 0.05 -2.35 N	14.31 0.21 -2.31 N	6.57 0.00 -6.86 N	4.26 -0.02 -5.20 N	4.76 -0.11 -11.21 N	7.72 -0.10 -12.07 N	46.75 -0.05 -6.30 N	77.10 -0.41 -0.06 N	33.07 -0.49 -0.81 N	26.83 -0.78 -0.19 N
NYISO_LBMP_REFERENCE 24008	23.98 0.00 0.00 N	47.95 0.00 0.00 N	32.95 0.00 0.00 N	26.56 0.00 0.00 N	33.16 0.00 0.00 N	51.29 0.00 0.00 N	70.37 0.00 0.00 N	66.04 0.00 0.00 N	60.50 0.00 0.00 N	81.78 0.00 0.00 N	75.78 0.00 0.00 N	14.96 0.00 0.00 N	0.40 0.00 0.00 N	0.97 0.00 0.00 N	3.07 0.00 0.00 N	11.79 0.00 0.00 N	-0.28 0.00 0.00 N	-0.92 0.00 0.00 N	-6.34 0.00 0.00 N	-4.25 0.00 0.00 N	40.49 0.00 0.00 N	77.45 0.00 0.00 N	32.74 0.00 0.00 N	27.42 0.00 0.00 N
NYPA_BRENTWD____GT 24164	93.61 3.12 -66.52 N	54.09 5.65 -0.50 N	36.77 3.82 0.00 N	29.66 3.10 0.00 N	37.00 3.84 0.00 N	57.20 5.91 0.00 N	79.09 8.73 0.00 N	129.70 9.10 -54.56 N	92.83 7.76 -24.57 N	93.87 10.55 -1.54 N	98.56 10.84 -11.94 N	143.09 2.07 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.71 0.40 -84.24 N	89.31 1.50 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N	90.98 5.79 -44.69 N	105.38 11.70 -16.23 N	77.31 5.16 -39.42 N	32.62 3.61 -1.59 N
NYPA_GOWANUS____GT5 24156	92.72 2.24 -66.50 N	52.65 4.20 -0.50 N	35.75 2.80 0.00 N	28.80 2.24 0.00 N	35.93 2.77 0.00 N	55.71 4.42 0.00 N	77.61 7.24 0.00 N	128.54 7.94 -54.56 N	92.38 7.31 -24.57 N	93.07 9.76 -1.54 N	96.77 9.05 -11.94 N	142.70 1.70 -126.04 N	134.33 0.04 -133.89 N	247.18 0.10 -246.12 N	87.64 0.35 -84.22 N	89.18 1.39 -76.00 N	238.71 -0.03 -239.02 N	100.93 -0.11 -101.96 N	87.43 -0.74 -94.51 N	95.47 -0.50 -100.22 N	125.29 5.02 -79.77 N	104.08 9.78 -16.85 N	51.18 3.99 -14.44 N	31.93 2.69 -1.82 N
NYPA_GOWANUS____GT6 24157	92.72 2.24 -66.50 N	52.65 4.20 -0.50 N	35.75 2.80 0.00 N	28.80 2.24 0.00 N	35.93 2.77 0.00 N	55.71 4.42 0.00 N	77.61 7.24 0.00 N	128.54 7.94 -54.56 N	92.38 7.31 -24.57 N	93.07 9.76 -1.54 N	96.77 9.05 -11.94 N	142.70 1.70 -126.04 N	134.33 0.04 -133.89 N	247.18 0.10 -246.12 N	87.64 0.35 -84.22 N	89.18 1.39 -76.00 N	238.71 -0.03 -239.02 N	100.93 -0.11 -101.96 N	87.43 -0.74 -94.51 N	95.47 -0.50 -100.22 N	125.29 5.02 -79.77 N	104.08 9.78 -16.85 N	51.18 3.99 -14.44 N	31.93 2.69 -1.82 N
NYPA_HARLEM__RVR__GT1 24160	92.79 2.31 -66.51 N	52.67 4.23 -0.50 N	35.79 2.84 0.00 N	28.80 2.24 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.48 7.11 0.00 N	128.42 7.82 -54.56 N	92.23 7.15 -24.57 N	93.00 9.68 -1.54 N	96.71 8.99 -11.94 N	142.41 1.66 -125.79 N	134.33 0.04 -133.89 N	245.80 0.09 -244.74 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.58 -0.72 -94.64 N	95.52 -0.47 -100.25 N	126.43 4.97 -80.96 N	103.72 10.04 -16.23 N	69.23 4.12 -32.37 N	34.65 2.85 -4.38 N
NYPA_HARLEM__RVR__GT2 24161	92.79 2.31 -66.51 N	52.67 4.23 -0.50 N	35.79 2.84 0.00 N	28.80 2.24 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.48 7.11 0.00 N	128.42 7.82 -54.56 N	92.23 7.15 -24.57 N	93.00 9.68 -1.54 N	96.71 8.99 -11.94 N	142.41 1.66 -125.79 N	134.33 0.04 -133.89 N	245.80 0.09 -244.74 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.58 -0.72 -94.64 N	95.52 -0.47 -100.25 N	126.43 4.97 -80.96 N	103.72 10.04 -16.23 N	69.23 4.12 -32.37 N	34.65 2.85 -4.38 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
NYPA_KENT____GT 24152	92.88 2.40 -66.51 N	52.89 4.45 -0.50 N	35.94 2.99 0.00 N	28.94 2.38 0.00 N	36.09 2.93 0.00 N	55.92 4.63 0.00 N	77.97 7.60 0.00 N	128.90 8.30 -54.56 N	92.65 7.58 -24.57 N	93.57 10.25 -1.54 N	97.23 9.51 -11.94 N	142.77 1.77 -126.05 N	134.34 0.04 -133.89 N	247.20 0.10 -246.13 N	87.67 0.37 -84.23 N	89.25 1.45 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.54 -0.76 -94.64 N	95.50 -0.50 -100.25 N	126.56 5.09 -80.98 N	103.84 10.16 -16.23 N	69.31 4.20 -32.37 N	34.65 2.84 -4.38 N	
NYPA_POUCH1____GT 24155	92.81 2.33 -66.51 N	52.81 4.37 -0.50 N	35.88 2.93 0.00 N	28.90 2.34 0.00 N	36.04 2.88 0.00 N	55.86 4.57 0.00 N	78.02 7.65 0.00 N	128.86 8.26 -54.56 N	92.68 7.60 -24.58 N	93.55 10.23 -1.54 N	97.19 9.47 -11.94 N	142.77 1.76 -126.05 N	134.34 0.04 -133.89 N	247.20 0.10 -246.13 N	87.67 0.37 -84.23 N	89.23 1.43 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.51 -0.49 -100.25 N	126.46 4.99 -80.98 N	103.69 10.01 -16.23 N	69.24 4.14 -32.37 N	33.86 2.72 -3.72 N	
NYPA_VERNON____GT2 24162	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N	
NYPA_VERNON____GT3 24163	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N	
NYPA____ASTORIA_CC1 323568	92.84 2.36 -66.51 N	52.81 4.37 -0.50 N	35.89 2.94 0.00 N	28.90 2.35 0.00 N	36.04 2.88 0.00 N	55.80 4.51 0.00 N	77.69 7.32 0.00 N	128.65 8.05 -54.56 N	92.42 7.35 -24.57 N	93.30 9.98 -1.54 N	96.99 9.27 -11.94 N	142.72 1.71 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.66 0.36 -84.23 N	89.22 1.41 -76.01 N	244.37 -0.03 -244.69 N	101.60 -0.11 -102.63 N	87.65 -0.75 -94.73 N	95.51 -0.49 -100.25 N	126.50 5.03 -80.98 N	103.68 10.00 -16.23 N	69.27 4.16 -32.37 N	34.62 2.82 -4.38 N	
NYPA____ASTORIA_CC2 323569	92.84 2.36 -66.51 N	52.81 4.37 -0.50 N	35.89 2.94 0.00 N	28.90 2.35 0.00 N	36.04 2.88 0.00 N	55.80 4.51 0.00 N	77.69 7.32 0.00 N	128.65 8.05 -54.56 N	92.42 7.35 -24.57 N	93.30 9.98 -1.54 N	96.99 9.27 -11.94 N	142.72 1.71 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.66 0.36 -84.23 N	89.22 1.41 -76.01 N	244.37 -0.03 -244.69 N	101.60 -0.11 -102.63 N	87.65 -0.75 -94.73 N	95.51 -0.49 -100.25 N	126.50 5.03 -80.98 N	103.68 10.00 -16.23 N	69.27 4.16 -32.37 N	34.62 2.82 -4.38 N	
NYPA____HOLTSVILL 23794	93.48 2.99 -66.52 N	53.86 5.41 -0.50 N	36.61 3.66 0.00 N	29.54 2.98 0.00 N	36.84 3.68 0.00 N	56.97 5.68 0.00 N	78.65 8.28 0.00 N	129.30 8.70 -54.56 N	92.76 7.69 -24.57 N	93.67 10.35 -1.54 N	98.33 10.60 -11.94 N	143.03 2.00 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.71 0.40 -84.24 N	89.28 1.47 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.12 -84.35 N	83.74 -0.75 -90.83 N	94.74 -0.50 -99.49 N	90.81 5.61 -44.69 N	104.99 11.31 -16.23 N	77.07 4.91 -39.42 N	32.41 3.40 -1.59 N	
NYPA____HELLGATE_GT1 24158	92.79 2.31 -66.51 N	52.67 4.23 -0.50 N	35.79 2.84 0.00 N	28.80 2.24 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.48 7.11 0.00 N	128.41 7.81 -54.56 N	92.16 7.09 -24.57 N	92.92 9.60 -1.54 N	96.65 8.93 -11.94 N	137.46 1.65 -120.85 N	134.33 0.04 -133.89 N	219.03 0.09 -217.96 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.16 4.94 -80.73 N	103.72 10.04 -16.23 N	69.23 4.12 -32.37 N	34.65 2.85 -4.38 N	
NYPA____HELLGATE_GT2 24159	92.79 2.31 -66.51 N	52.67 4.23 -0.50 N	35.79 2.84 0.00 N	28.80 2.24 0.00 N	35.89 2.72 0.00 N	55.55 4.26 0.00 N	77.48 7.11 0.00 N	128.41 7.81 -54.56 N	92.16 7.09 -24.57 N	92.92 9.60 -1.54 N	96.65 8.93 -11.94 N	137.46 1.65 -120.85 N	134.33 0.04 -133.89 N	219.03 0.09 -217.96 N	87.65 0.35 -84.23 N	89.17 1.37 -76.01 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.58 -0.72 -94.64 N	95.53 -0.47 -100.25 N	126.16 4.94 -80.73 N	103.72 10.04 -16.23 N	69.23 4.12 -32.37 N	34.65 2.85 -4.38 N	
NYS_BARGE____HYD 23848	31.83 -1.82 -9.67 N	44.24 -3.78 -0.07 N	30.73 -2.22 0.00 N	24.80 -1.76 0.00 N	30.89 -2.27 0.00 N	47.60 -3.69 0.00 N	65.81 -4.55 0.00 N	61.54 -4.50 0.00 N	56.93 -3.57 0.00 N	75.52 -6.26 0.00 N	70.67 -5.40 -0.28 N	18.24 -0.65 -3.93 N	4.59 0.00 -4.20 N	8.71 0.02 -7.73 N	5.48 -0.01 -2.42 N	14.13 -0.05 -2.38 N	7.07 0.01 -7.35 N	4.97 0.01 -5.88 N	7.20 0.05 -13.48 N	10.27 -0.01 -14.53 N	45.99 -2.09 -7.59 N	73.32 -4.20 -0.07 N	31.97 -1.74 -0.97 N	25.92 -1.74 -0.23 N	
O.H_GEN_BRUCE 24063	31.27 -2.22 -9.52 N	43.48 -4.55 -0.07 N	30.20 -2.75 0.00 N	24.37 -2.19 0.00 N	30.34 -2.83 0.00 N	46.73 -4.57 0.00 N	30.95 -3.25 17.52 N	60.08 -5.96 0.00 N	55.53 -4.97 0.00 N	73.70 -8.08 0.00 N	69.03 -7.03 -0.28 N	17.84 -0.98 -3.86 N	4.52 -0.01 -4.13 N	8.55 -0.02 -7.60 N	5.38 -0.08 -2.39 N	13.82 -0.32 -2.34 N	6.97 0.00 -7.25 N	4.91 0.03 -5.79 N	7.14 0.18 -13.29 N	10.16 0.09 -14.33 N	44.97 -3.00 -7.48 N	71.53 -5.98 -0.07 N	31.26 -2.43 -0.96 N	24.89 -2.81 1.10 N	
OAK_ORCHARD____HYD 24046	30.99 -1.12 -8.14 N	45.64 -2.37 -0.06 N	31.58 -1.37 0.00 N	25.48 -1.08 0.00 N	31.77 -1.40 0.00 N	49.18 -2.11 0.00 N	68.38 -1.99 0.00 N	64.32 -1.72 0.00 N	59.30 -1.20 0.00 N	79.20 -2.58 0.00 N	73.90 -2.12 -0.24 N	18.15 -0.16 -3.35 N	4.00 0.01 -3.59 N	7.60 0.02 -6.61 N	5.18 0.04 -2.08 N	13.98 0.15 -2.04 N	5.99 -0.01 -4.99 N	4.06 -0.01 -11.35 N	4.94 -0.07 -11.35 N	7.90 -0.08 -12.23 N	46.33 -0.55 -6.39 N	76.23 -1.28 -0.06 N	32.86 -0.69 -0.81 N	26.70 -0.92 -0.19 N	
OCC_CHEM____DRP 24175	31.81 -2.03 -9.86 N	43.85 -4.17 -0.07 N	30.46 -2.49 0.00 N	24.59 -1.97 0.00 N	30.61 -2.56 0.00 N	47.14 -4.15 0.00 N	64.90 -5.46 0.00 N	60.58 -5.46 0.00 N	56.02 -4.48 0.00 N	74.26 -7.52 0.00 N	69.57 -6.50 -0.29 N	18.12 -0.85 -4.01 N	4.66 -0.01 -4.27 N	8.83 -0.01 -7.87 N	5.49 -0.05 -2.47 N	14.02 -0.20 -2.42 N	7.21 0.00 -7.49 N	5.10 0.02 -5.99 N	7.55 0.13 -13.76 N	10.63 0.05 -14.83 N	45.55 -2.69 -7.74 N	72.14 -5.38 -0.07 N	31.55 -2.18 -0.99 N	25.64 -2.01 -0.24 N	
OLIN_CORP_DRP	32.01	43.95	30.53	24.64	30.69	47.30	65.24	60.93	56.33	74.71	69.98	18.23	4.72	8.94	5.53	14.09	7.30	5.17	7.71	10.80	45.86	72.56	31.71	25.72	

24177	-1.96 -9.99 N	-4.08 -0.07 N	-2.42 0.00 N	-1.92 0.00 N	-2.47 0.00 N	-3.99 0.00 N	-5.13 0.00 N	-5.11 0.00 N	-4.17 0.00 N	-7.07 0.00 N	-6.10 -0.29 N	-0.78 -4.06 N	-0.01 -4.33 N	0.00 -7.97 N	-0.04 -2.50 N	-0.16 -2.45 N	0.00 -7.58 N	0.02 -6.07 N	0.10 -13.94 N	0.03 -15.03 N	-2.48 -7.85 N	-4.96 -0.07 N	-2.04 -1.01 N	-1.94 -0.24 N
ONONDAGA_REF_OCCRA 23987	29.76 -0.33 -6.11 N	47.29 -0.70 -0.05 N	32.48 -0.47 0.00 N	26.23 -0.33 0.00 N	32.70 -0.46 0.00 N	50.64 -0.65 0.00 N	70.28 -0.09 0.00 N	66.37 0.33 0.00 N	60.84 0.34 0.00 N	81.76 -0.02 0.00 N	75.90 -0.06 -0.17 N	15.47 0.05 -0.46 N	0.40 0.00 0.00 N	1.00 0.03 0.00 N	3.10 0.03 0.00 N	11.92 0.13 0.00 N	0.99 0.00 -1.27 N	1.45 -0.01 -2.38 N	2.07 -0.07 -8.48 N	4.82 -0.06 -9.13 N	45.54 0.28 -4.77 N	77.94 0.45 -0.04 N	33.38 0.02 -0.62 N	27.34 -0.23 -0.15 N
ONONDAGA___COGEN 23986	30.04 -0.31 -6.37 N	47.37 -0.63 -0.05 N	32.53 -0.42 0.00 N	26.25 -0.30 0.00 N	32.75 -0.41 0.00 N	50.75 -0.55 0.00 N	70.45 0.09 0.00 N	66.49 0.45 0.00 N	61.03 0.53 0.00 N	82.01 0.23 0.18 N	76.14 0.09 -0.48 N	15.53 0.00 0.00 N	0.40 0.04 0.00 N	1.01 0.04 0.00 N	3.11 0.04 0.00 N	11.97 0.18 0.00 N	1.04 0.00 -1.33 N	1.56 -0.02 -2.49 N	2.46 -0.09 -8.89 N	5.25 -0.07 -9.58 N	45.89 0.39 -5.00 N	78.17 0.68 -0.05 N	33.48 0.10 -0.64 N	27.40 -0.17 -0.15 N
ONTARIO___LFGE 23819	33.09 -0.76 -9.88 N	46.34 -1.69 -0.07 N	31.89 -1.06 0.00 N	25.87 -0.69 0.00 N	32.18 -0.99 0.00 N	49.93 -1.36 0.00 N	70.15 -0.21 0.00 N	66.48 0.44 0.00 N	61.10 0.60 0.00 N	81.48 -0.30 -0.29 N	75.61 -0.47 -4.00 N	18.99 0.04 -4.26 N	4.67 0.01 -7.84 N	8.88 0.07 -2.46 N	5.60 0.06 -2.42 N	14.52 0.31 -7.40 N	7.11 -0.01 -5.84 N	4.90 -0.02 -13.18 N	6.68 -0.16 -14.20 N	9.80 -0.14 -7.41 N	48.20 0.29 -0.07 N	78.62 1.11 -0.07 N	34.02 0.32 -0.95 N	27.39 -0.25 -0.23 N
OSWEGATCHIE___HYD 24044	22.74 -1.24 0.00 N	45.44 -2.51 0.00 N	31.28 -1.67 0.00 N	25.21 -1.34 0.00 N	31.49 -1.67 0.00 N	48.97 -2.32 0.00 N	67.06 -3.31 0.00 N	62.96 -3.08 0.00 N	57.38 -3.12 0.00 N	77.70 -4.09 -3.82 N	71.96 -0.73 -0.02 N	14.22 -0.02 -0.05 N	0.38 -0.02 -0.05 N	0.92 -0.16 0.00 N	2.91 -0.16 0.00 N	11.14 -0.66 0.02 N	-0.27 0.02 0.05 N	-0.87 0.05 0.34 N	-5.99 0.25 0.00 N	-4.01 0.25 0.00 N	38.33 -2.16 0.00 N	72.98 -4.47 0.00 N	30.67 -2.07 0.00 N	25.98 -1.44 0.00 N
OSWEGO___5 23606	28.01 -0.64 -4.68 N	46.67 -1.31 -0.04 N	32.07 -0.88 0.00 N	25.87 -0.69 0.00 N	32.28 -0.88 0.00 N	49.96 -1.33 0.00 N	68.97 -1.40 0.00 N	64.91 -1.13 0.00 N	59.55 -0.95 0.00 N	80.15 -1.63 -1.52 N	74.26 -0.25 0.00 N	14.71 0.00 0.00 N	0.39 0.00 0.00 N	0.97 0.00 0.00 N	3.03 -0.04 0.00 N	11.67 -0.13 0.00 N	0.72 0.00 -1.00 N	0.97 0.01 -1.88 N	0.44 0.07 -6.70 N	3.00 0.04 -7.21 N	43.65 -0.61 -3.77 N	76.26 -1.22 -0.03 N	32.62 -0.59 -0.47 N	26.89 -0.64 -0.11 N
OSWEGO___6 23613	28.01 -0.64 -4.68 N	46.67 -1.31 -0.04 N	32.07 -0.88 0.00 N	25.87 -0.69 0.00 N	32.28 -0.88 0.00 N	49.96 -1.33 0.00 N	68.97 -1.40 0.00 N	64.91 -1.13 0.00 N	59.55 -0.95 0.00 N	80.15 -1.63 -1.52 N	74.26 -0.25 0.00 N	14.71 0.00 0.00 N	0.39 0.00 0.00 N	0.97 0.00 0.00 N	3.03 -0.04 0.00 N	11.67 -0.13 0.00 N	0.72 0.00 -1.00 N	0.97 0.01 -1.88 N	0.44 0.07 -6.70 N	3.00 0.04 -7.21 N	43.65 -0.61 -3.77 N	76.26 -1.22 -0.03 N	32.62 -0.59 -0.47 N	26.89 -0.64 -0.11 N
OUTOKUMPU-AB___DRP 24206	32.34 -1.70 -10.06 N	44.49 -3.54 -0.07 N	30.88 -2.07 0.00 N	24.93 -1.63 0.00 N	31.05 -2.12 0.00 N	47.78 -3.51 0.00 N	66.09 -4.28 0.00 N	61.84 -4.20 0.00 N	57.16 -3.34 0.00 N	75.86 -5.92 -5.09 N	70.99 -5.09 -0.30 N	18.45 -0.59 -4.08 N	4.75 0.00 -4.35 N	9.01 0.03 -8.02 N	5.59 0.00 -2.51 N	14.29 0.02 -2.47 N	7.34 -0.01 -7.63 N	5.19 0.01 -6.11 N	7.73 0.02 -14.03 N	10.84 -0.04 -15.13 N	46.58 -1.81 -7.90 N	73.88 -3.64 -0.07 N	32.28 -1.47 -1.01 N	26.11 -1.56 -0.24 N
OXBOW___ 24026	32.11 -1.83 -9.96 N	44.24 -3.79 -0.07 N	30.72 -2.23 0.00 N	24.80 -1.76 0.00 N	30.88 -2.28 0.00 N	47.54 -3.75 0.00 N	65.62 -4.75 0.00 N	61.34 -4.70 0.00 N	56.73 -3.77 0.00 N	75.25 -6.53 -5.63 N	70.45 -0.69 -0.29 N	18.32 -0.01 -4.05 N	4.71 0.01 -4.31 N	8.93 0.01 -7.94 N	5.55 -0.01 -2.49 N	14.18 -0.06 -2.44 N	7.28 -0.01 -7.56 N	5.14 0.01 -6.05 N	7.63 0.06 -13.90 N	10.73 0.00 -14.98 N	46.15 -2.16 -7.82 N	73.19 -4.33 -0.07 N	31.99 -1.76 -1.00 N	25.93 -1.73 -0.24 N
PEEKSKILL___ 23653	91.95 2.01 -65.97 N	52.24 3.80 -0.49 N	35.48 2.53 0.00 N	28.59 2.03 0.00 N	35.67 2.51 0.00 N	55.26 3.97 0.00 N	76.92 6.55 0.00 N	126.89 7.19 -53.67 N	91.28 6.61 -24.17 N	92.01 8.72 -1.51 N	95.64 8.03 -11.83 N	141.58 1.50 -125.13 N	133.35 0.04 -132.91 N	245.38 0.08 -244.33 N	86.93 0.31 -83.55 N	88.47 1.23 -75.45 N	208.02 -0.03 -208.33 N	95.77 -0.10 -96.79 N	85.80 -0.67 -92.81 N	94.52 -0.45 -99.22 N	115.23 4.54 -70.19 N	102.27 8.86 -15.96 N	47.05 3.62 -10.69 N	31.41 2.41 -1.58 N
PGE MADISON___WINDPWR 24146	43.70 0.49 -19.23 N	48.89 0.80 -0.14 N	33.55 0.60 0.00 N	27.26 0.70 0.00 N	33.92 0.76 0.00 N	52.83 1.54 0.00 N	74.95 4.58 0.00 N	72.12 6.08 0.00 N	66.15 5.65 0.00 N	88.07 6.30 0.00 N	82.61 5.29 -1.54 N	35.98 1.11 -19.91 N	21.36 0.03 -20.93 N	39.59 0.14 -38.48 N	15.42 0.25 -12.10 N	24.66 0.98 -11.88 N	30.22 -0.02 -30.52 N	16.90 -0.08 -17.90 N	19.16 -0.53 -26.03 N	23.38 -0.39 -28.02 N	58.16 3.03 -14.63 N	83.23 5.64 -0.14 N	36.46 1.77 -1.95 N	28.72 0.84 -0.46 N
PIERCEFIELD___HYD 23852	22.89 -1.08 0.00 N	45.76 -2.18 0.00 N	31.52 -1.43 0.00 N	25.39 -1.16 0.00 N	31.75 -1.41 0.00 N	49.31 -1.97 0.00 N	66.74 -3.62 0.00 N	62.37 -3.67 0.00 N	56.96 -3.54 0.00 N	77.35 -4.43 0.00 N	71.68 -4.10 0.00 N	12.01 -0.80 2.14 N	-2.47 -0.02 2.84 N	-4.32 -0.07 5.22 N	1.25 -0.18 1.64 N	9.44 -0.74 1.62 N	-3.88 0.02 3.62 N	-2.30 0.05 1.43 N	-5.96 0.37 0.00 N	-3.99 0.26 0.00 N	38.13 -2.36 0.00 N	72.56 -4.89 0.00 N	30.57 -2.17 0.00 N	26.09 -1.33 0.00 N
PINELAWN_CC_1 323563	93.50 3.01 -66.52 N	53.83 5.38 -0.50 N	36.57 3.62 0.00 N	29.48 2.92 0.00 N	36.77 3.61 0.00 N	56.86 5.57 0.00 N	78.80 8.44 0.00 N	129.04 8.44 -54.56 N	92.58 7.51 -24.57 N	93.30 9.98 -1.54 N	97.65 9.92 -11.94 N	142.90 1.88 -126.07 N	134.35 0.05 -133.91 N	247.25 0.12 -246.16 N	87.70 0.39 -84.24 N	89.27 1.46 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.72 -0.77 -90.83 N	94.74 -0.50 -99.49 N	90.73 5.53 -44.69 N	104.89 11.21 -16.23 N	76.96 4.81 -39.42 N	32.36 3.34 -1.59 N
PJM_GEN_KEystone 24065	32.77 -3.45 -0.58 N	45.70 -2.37 -0.11 N	31.37 -1.58 0.00 N	25.26 -1.29 0.00 N	31.75 -1.42 0.00 N	49.15 -2.14 0.00 N	60.00 1.18 -7.10 N	66.79 0.75 0.00 N	61.70 1.20 0.00 N	82.50 0.72 0.00 N	76.30 0.07 -0.45 N	20.99 0.04 -6.00 N	6.77 0.01 -6.37 N	12.89 0.21 -11.71 N	6.81 0.07 -3.68 N	15.95 0.55 -3.61 N	10.94 0.00 -11.23 N	8.13 -0.03 -9.09 N	14.72 -0.23 -21.29 N	18.50 -0.21 -22.96 N	53.10 0.61 -11.99 N	20.00 -0.75 -35.61 N	30.00 -1.36 5.89 N	30.00 -1.85 -3.05 N

FLASANTVLY___LBMP 24000	94.64 1.85 -68.81 N	52.03 3.57 -0.51 N	35.31 2.36 0.00 N	28.46 1.91 0.00 N	35.51 2.34 0.00 N	54.93 3.64 0.00 N	76.23 5.86 0.00 N	135.25 6.29 -62.92 N	94.56 5.74 -28.33 N	91.14 7.59 -1.77 N	95.40 6.99 -12.62 N	146.26 1.30 -130.00 N	138.52 0.03 -138.00 N	254.89 0.08 -253.84 N	91.08 0.27 -87.75 N	91.23 1.05 -78.39 N	187.45 -0.03 -187.75 N	95.31 -0.09 -96.31 N	89.00 -0.57 -95.91 N	98.70 -0.38 -103.34 N	110.35 3.90 -65.95 N	103.81 7.67 -18.68 N	47.62 3.20 -11.68 N	31.26 2.19 -1.65 N
POLETTI___ 23519	92.76 2.28 -66.50 N	52.70 4.26 -0.50 N	35.79 2.84 0.00 N	28.83 2.27 0.00 N	35.98 2.81 0.00 N	55.77 4.48 0.00 N	77.70 7.33 0.00 N	128.64 8.03 -54.56 N	92.46 7.39 -24.57 N	93.17 9.86 -1.54 N	96.87 9.15 -11.94 N	142.72 1.71 -126.04 N	134.33 0.04 -133.89 N	247.19 0.10 -246.12 N	87.65 0.35 -84.22 N	89.20 1.41 -76.00 N	238.68 -0.03 -239.00 N	100.91 -0.11 -101.94 N	87.40 -0.75 -94.49 N	95.46 -0.50 -100.22 N	125.20 5.09 -79.62 N	103.60 9.92 -16.23 N	47.61 4.06 -10.81 N	31.74 2.73 -1.59 N
PORT_JEFF_3 23555	93.50 3.01 -66.52 N	53.89 5.45 -0.50 N	36.62 3.67 0.00 N	29.56 3.00 0.00 N	36.87 3.71 0.00 N	57.02 5.73 0.00 N	78.62 8.25 0.00 N	129.26 8.66 -54.56 N	92.73 7.66 -24.57 N	93.54 10.22 -1.54 N	98.39 10.66 -11.94 N	143.03 2.00 -126.07 N	134.36 0.05 -133.91 N	247.25 0.12 -246.16 N	87.70 0.40 -84.24 N	89.25 1.44 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.78 -0.71 -90.83 N	94.77 -0.47 -99.49 N	90.64 5.45 -44.69 N	104.81 11.13 -16.23 N	77.06 4.91 -39.42 N	32.43 3.41 -1.59 N
PORT_JEFF_4 23616	93.49 3.00 -66.52 N	53.89 5.44 -0.50 N	36.62 3.67 0.00 N	29.56 3.00 0.00 N	36.87 3.71 0.00 N	57.01 5.72 0.00 N	78.61 8.25 0.00 N	129.26 8.66 -54.56 N	92.72 7.65 -24.57 N	93.54 10.22 -1.54 N	98.37 10.64 -11.94 N	143.02 1.99 -126.07 N	134.36 0.05 -133.91 N	247.25 0.12 -246.16 N	87.70 0.40 -84.24 N	89.25 1.44 -76.01 N	122.58 -0.03 -122.89 N	83.31 -0.12 -84.35 N	83.78 -0.71 -90.83 N	94.77 -0.47 -99.49 N	90.64 5.45 -44.69 N	104.81 11.12 -16.23 N	77.05 4.89 -39.42 N	32.43 3.41 -1.59 N
PORT_JEFF_IC 23713	93.57 3.07 -66.52 N	54.00 5.56 -0.50 N	36.70 3.75 0.00 N	29.61 3.06 0.00 N	36.94 3.78 0.00 N	57.15 5.86 0.00 N	78.87 8.50 0.00 N	129.49 8.88 -54.56 N	92.94 7.87 -24.57 N	93.54 10.23 -1.54 N	98.66 10.94 -11.94 N	143.08 2.05 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.71 0.40 -84.24 N	89.27 1.46 -76.01 N	122.58 -0.02 -122.89 N	83.31 -0.12 -84.35 N	83.78 -0.71 -90.83 N	94.77 -0.48 -99.49 N	90.70 5.51 -44.69 N	105.10 11.42 -16.23 N	77.17 5.02 -39.42 N	32.51 3.49 -1.59 N
PPL PILGRIM_ST_GT1 24216	93.61 3.12 -66.52 N	54.09 5.65 -0.50 N	36.77 3.82 0.00 N	29.66 3.10 0.00 N	37.00 3.84 0.00 N	57.20 5.91 0.00 N	79.09 8.73 0.00 N	129.70 9.10 -54.56 N	92.83 7.76 -24.57 N	93.87 10.55 -1.54 N	98.56 10.84 -11.94 N	143.09 2.07 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.71 0.40 -84.24 N	89.31 1.50 -76.01 N	122.58 -0.03 -122.89 N	83.30 -0.13 -84.35 N	83.71 -0.78 -90.83 N	94.72 -0.52 -99.49 N				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.82 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.62 7.26 0.00 N	128.55 7.95 -54.56 N	92.36 7.29 -24.57 N	93.04 9.73 -1.54 N	96.73 9.01 -11.94 N	142.69 1.69 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.48 5.01 -80.98 N	103.47 9.79 -16.23 N	47.56 4.01 -10.81 N	31.72 2.71 -1.59 N	
RAVENSWOOD_GT2_2 24245	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.82 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.62 7.26 0.00 N	128.55 7.95 -54.56 N	92.36 7.29 -24.57 N	93.04 9.73 -1.54 N	96.73 9.01 -11.94 N	142.69 1.69 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.48 5.01 -80.98 N	103.47 9.79 -16.23 N	47.56 4.01 -10.81 N	31.72 2.71 -1.59 N	
RAVENSWOOD_GT2_3 24246	92.75 2.27 -66.51 N	52.70 4.26 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.80 0.00 N	55.75 4.46 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.38 7.31 -24.57 N	93.06 9.75 -1.54 N	96.77 9.05 -11.94 N	142.70 1.70 -126.05 N	134.33 0.04 -133.89 N	247.21 0.11 -246.13 N	87.64 0.35 -84.23 N	89.18 1.39 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.50 9.82 -16.23 N	47.57 4.02 -10.81 N	31.73 2.72 -1.59 N	
RAVENSWOOD_GT2_4 24247	92.75 2.27 -66.51 N	52.70 4.26 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.80 0.00 N	55.75 4.46 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.38 7.31 -24.57 N	93.06 9.75 -1.54 N	96.77 9.05 -11.94 N	142.70 1.70 -126.05 N	134.33 0.04 -133.89 N	247.21 0.11 -246.13 N	87.64 0.35 -84.23 N	89.18 1.39 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.50 9.82 -16.23 N	47.57 4.02 -10.81 N	31.73 2.72 -1.59 N	
RAVENSWOOD_GT3_1 24248	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.04 9.73 -1.54 N	96.74 9.02 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.21 0.12 -246.13 N	87.64 0.34 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.80 -16.23 N	47.57 4.02 -10.81 N	31.72 2.71 -1.59 N	
RAVENSWOOD_GT3_2 24249	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.04 9.73 -1.54 N	96.74 9.02 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.21 0.12 -246.13 N	87.64 0.34 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.80 -16.23 N	47.57 4.02 -10.81 N	31.72 2.71 -1.59 N	
RAVENSWOOD_GT3_3 24250	92.79 2.30 -66.51 N	52.75 4.31 -0.50 N	35.83 2.88 0.00 N	28.87 2.31 0.00 N	36.01 2.85 0.00 N	55.82 4.52 0.00 N	77.76 7.39 0.00 N	128.69 8.09 -54.56 N	92.50 7.43 -24.57 N	93.24 9.92 -1.54 N	96.93 9.20 -11.94 N	142.73 1.72 -126.05 N	134.33 0.04 -133.89 N	247.19 0.09 -246.13 N	87.65 0.36 -84.23 N	89.21 1.41 -76.00 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.54 -0.76 -94.64 N	95.49 -0.50 -100.25 N	126.58 5.10 -80.98 N	103.64 9.96 -16.23 N	47.63 4.08 -10.81 N	31.77 2.76 -1.59 N	
RAVENSWOOD_GT3_4 24251	92.79 2.30 -66.51 N	52.75 4.31 -0.50 N	35.83 2.88 0.00 N	28.87 2.31 0.00 N	36.01 2.85 0.00 N	55.82 4.52 0.00 N	77.76 7.39 0.00 N	128.69 8.09 -54.56 N	92.50 7.43 -24.57 N	93.24 9.92 -1.54 N	96.93 9.20 -11.94 N	142.73 1.72 -126.05 N	134.33 0.04 -133.89 N	247.19 0.09 -246.13 N	87.65 0.36 -84.23 N	89.21 1.41 -76.00 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.54 -0.76 -94.64 N	95.49 -0.50 -100.25 N	126.58 5.10 -80.98 N	103.64 9.96 -16.23 N	47.63 4.08 -10.81 N	31.77 2.76 -1.59 N	
RAVENSWOOD_GT_1 23729	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N	
RAVENSWOOD_GT_10 24258	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.06 9.74 -1.54 N	96.75 9.03 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.19 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.80 -16.23 N	47.57 4.02 -10.81 N	31.72 2.71 -1.59 N	
RAVENSWOOD_GT_11 24259	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.06 9.74 -1.54 N	96.75 9.03 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.19 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.80 -16.23 N	47.57 4.02 -10.81 N	31.72 2.71 -1.59 N	
RAVENSWOOD_GT_4 24252	92.73 2.25 -66.51 N	52.66 4.22 -0.50 N	35.77 2.82 0.00 N	28.81 2.25 0.00 N	35.95 2.79 0.00 N	55.72 4.43 0.00 N	77.61 7.24 0.00 N	128.52 7.92 -54.56 N	92.35 7.28 -24.57 N	93.01 9.69 -1.54 N	96.72 8.99 -11.94 N	142.69 1.68 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.64 0.35 -84.23 N	89.17 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.48 5.00 -80.98 N	103.45 9.77 -16.23 N	47.55 4.00 -10.81 N	31.71 2.70 -1.59 N	
RAVENSWOOD_GT_5 24254	92.73 2.25 -66.51 N	52.66 4.22 -0.50 N	35.77 2.82 0.00 N	28.81 2.25 0.00 N	35.95 2.79 0.00 N	55.72 4.43 0.00 N	77.61 7.24 0.00 N	128.52 7.92 -54.56 N	92.35 7.28 -24.57 N	93.01 9.69 -1.54 N	96.72 8.99 -11.94 N	142.69 1.68 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.64 0.35 -84.23 N	89.17 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.48 5.00 -80.98 N	103.45 9.77 -16.23 N	47.55 4.00 -10.81 N	31.71 2.70 -1.59 N	
RAVENSWOOD_GT_6	92.73	52.66	35.77	28.81	35.95	55.72	77.61	128.52	92.35	93.01	96.72	142.69	134.33	247.20	87.64	89.17	243.19	101.59	87.56	95.50	126.48	103.45	47.55	31.71	

24253	2.25 -66.51 N	4.22 -0.50 N	2.82 0.00 N	2.25 0.00 N	2.79 0.00 N	4.43 0.00 N	7.24 0.00 N	7.92 -54.56 N	7.28 -24.57 N	9.69 -1.54 N	8.99 -11.94 N	1.68 -126.05 N	0.04 -133.89 N	0.10 -246.13 N	0.35 -84.23 N	1.38 -76.00 N	-0.03 -243.50 N	-0.11 -102.63 N	-0.74 -94.64 N	-0.49 -100.25 N	5.00 -80.98 N	9.77 -16.23 N	4.00 -10.81 N	2.70 -1.59 N
RAVENSWOOD_GT_7 24255	92.73 2.25 -66.51 N	52.66 4.22 -0.50 N	35.77 2.82 0.00 N	28.81 2.25 0.00 N	35.95 2.79 0.00 N	55.72 4.43 0.00 N	77.61 7.24 0.00 N	128.52 7.92 -54.56 N	92.35 7.28 -24.57 N	93.01 9.69 -1.54 N	96.72 8.99 -11.94 N	142.69 1.68 -126.05 N	134.33 0.04 -133.89 N	247.20 0.10 -246.13 N	87.64 0.35 -84.23 N	89.17 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.48 5.00 -80.98 N	103.45 9.77 -16.23 N	47.55 4.00 -10.81 N	31.71 2.70 -1.59 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.06 9.74 -1.54 N	96.75 9.03 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.19 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.80 -16.23 N	47.57 4.02 -10.81 N	31.72 2.71 -1.59 N
RAVENSWOOD_GT_9 24257	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.73 4.44 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.06 9.74 -1.54 N	96.75 9.03 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.19 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.80 -16.23 N	47.57 4.02 -10.81 N	31.72 2.71 -1.59 N
RAVENSWOOD___1 23533	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N
RAVENSWOOD___2 23534	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N
RAVENSWOOD___3 23535	92.74 2.26 -66.51 N	52.69 4.25 -0.50 N	35.78 2.83 0.00 N	28.83 2.27 0.00 N	35.96 2.79 0.00 N	55.74 4.45 0.00 N	77.63 7.26 0.00 N	128.56 7.96 -54.56 N	92.37 7.30 -24.57 N	93.06 9.74 -1.54 N	96.76 9.04 -11.94 N	142.70 1.69 -126.05 N	134.33 0.04 -133.89 N	247.19 0.10 -246.13 N	87.64 0.35 -84.23 N	89.18 1.38 -76.00 N	243.19 -0.03 -243.50 N	101.60 -0.11 -102.63 N	87.56 -0.74 -94.64 N	95.50 -0.49 -100.25 N	126.49 5.02 -80.98 N	103.49 9.81 -16.23 N	47.57 4.02 -10.81 N	31.73 2.72 -1.59 N
RAVENSWOOD___4 23820	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N
RCPL_TRUST___DRP 24196	92.76 2.29 -66.50 N	52.75 4.30 -0.50 N	35.81 2.86 0.00 N	28.86 2.30 0.00 N	36.00 2.84 0.00 N	55.81 4.52 0.00 N	77.75 7.38 0.00 N	128.67 8.07 -54.56 N	92.49 7.42 -24.57 N	93.21 9.90 -1.54 N	96.90 9.18 -11.93 N	142.72 1.72 -126.04 N	134.32 0.04 -133.88 N	247.18 0.10 -246.10 N	87.65 0.36 -84.22 N	89.20 1.41 -76.00 N	233.77 -0.03 -234.09 N	100.16 -0.11 -101.20 N	87.23 -0.76 -94.33 N	95.42 -0.50 -100.18 N	123.73 5.10 -78.14 N	103.61 9.93 -16.23 N	47.61 4.06 -10.81 N	31.75 2.74 -1.59 N
RENSSELAER___COGEN 23796	109.06 0.87 -84.22 N	50.34 1.76 -0.63 N	34.08 1.13 0.00 N	27.48 0.93 0.00 N	34.32 1.16 0.00 N	52.98 1.69 0.00 N	72.98 2.61 0.00 N	71.19 2.25 -2.90 N	63.64 1.80 -1.35 N	84.24 2.37 -0.09 N	89.65 2.19 -11.67 N	174.49 0.38 -159.15 N	170.39 0.01 -169.99 N	313.45 0.01 -312.48 N	101.38 0.06 -98.25 N	108.52 0.23 -96.49 N	232.33 -0.01 -232.62 N	118.67 -0.03 -119.61 N	114.70 -0.15 -121.18 N	126.18 -0.10 -130.53 N	110.30 1.25 -68.56 N	81.26 2.54 -1.27 N	42.56 1.15 -8.67 N	30.29 0.85 -2.02 N
REVERE_CPPR_DRP 24186	24.05 0.07 0.00 N	48.09 0.14 0.00 N	33.03 0.09 0.00 N	26.67 0.11 0.00 N	33.28 0.12 0.00 N	51.64 0.35 0.00 N	71.77 1.40 0.00 N	67.99 1.95 0.00 N	62.36 1.86 0.00 N	84.13 2.35 0.00 N	77.89 2.11 0.00 N	15.41 0.45 0.00 N	0.41 0.01 0.00 N	1.02 0.05 0.00 N	3.16 0.09 0.00 N	12.14 0.35 0.00 N	-0.29 -0.01 0.00 N	-0.94 -0.03 0.00 N	-6.51 -0.18 0.00 N	-4.38 -0.13 0.00 N	41.64 1.14 0.00 N	79.41 1.96 0.00 N	33.29 0.56 0.00 N	27.64 0.22 0.00 N
ROCHESTER_9_IC 23652	31.27 -0.83 -8.13 N	46.22 -1.79 -0.06 N	31.98 -0.97 0.00 N	25.80 -0.75 0.00 N	32.19 -0.97 0.00 N	49.86 -1.43 0.00 N	69.48 -0.89 0.00 N	65.42 -0.62 0.00 N	60.35 -0.15 0.00 N	80.63 -1.15 0.00 N	75.21 -0.81 -0.24 N	18.41 0.11 -3.34 N	4.00 0.01 -3.59 N	7.61 0.04 -6.60 N	5.24 0.09 -2.07 N	14.20 0.37 -2.04 N	5.98 -0.01 -6.27 N	4.04 -0.02 -4.98 N	4.81 -0.19 -11.33 N	7.81 -0.15 -12.21 N	47.05 0.18 -6.37 N	77.60 0.10 -0.06 N	33.38 -0.17 -0.81 N	27.07 -0.54 -0.19 N
ROSETON___1 23587	91.96 1.78 -66.21 N	51.87 3.43 -0.49 N	35.22 2.27 0.00 N	28.40 1.84 0.00 N	35.42 2.26 0.00 N	54.83 3.54 0.00 N	76.07 5.70 0.00 N	116.75 6.16 -44.55 N	86.13 5.56 -20.08 N	90.35 7.31 -1.26 N	93.93 6.72 -11.42 N	141.70 1.25 -125.50 N	133.72 0.03 -133.30 N	246.07 0.07 -245.03 N	85.88 0.26 -82.55 N	88.47 1.01 -75.66 N	177.44 -0.03 -177.75 N	91.35 -0.08 -92.35 N	85.21 -0.56 -92.10 N	94.71 -0.37 -99.33 N	103.52 3.77 -59.25 N	98.30 7.42 -13.43 N	45.91 3.11 -10.05 N	31.13 2.12 -1.59 N
ROSETON___2 23588	91.96 1.78 -66.21 N	51.87 3.43 -0.49 N	35.22 2.27 0.00 N	28.40 1.84 0.00 N	35.42 2.26 0.00 N	54.83 3.54 0.00 N	76.07 5.70 0.00 N	116.75 6.16 -44.55 N	86.13 5.56 -20.08 N	90.35 7.31 -1.26 N	93.93 6.72 -11.42 N	141.70 1.25 -125.50 N	133.72 0.03 -133.30 N	246.07 0.07 -245.03 N	85.88 0.26 -82.55 N	88.47 1.01 -75.66 N	177.44 -0.03 -177.75 N	91.35 -0.08 -92.35 N	85.21 -0.56 -92.10 N	94.71 -0.37 -99.33 N	103.52 3.77 -59.25 N	98.30 7.42 -13.43 N	45.91 3.11 -10.05 N	31.13 2.12 -1.59 N

RUSSELL___1 23602	30.92 -1.07 -8.02 N	45.67 -2.34 -0.06 N	31.73 -1.22 0.00 N	25.61 -0.95 0.00 N	31.96 -1.20 0.00 N	49.45 -1.84 0.00 N	68.98 -1.39 0.00 N	64.89 -1.15 0.00 N	59.74 -0.76 0.00 N	79.82 -1.96 0.00 N	74.50 -1.51 -0.23 N	18.27 0.01 -3.30 N	3.95 0.01 -3.55 N	7.51 0.02 -6.52 N	5.19 0.07 -2.05 N	14.07 0.27 -2.01 N	5.90 -0.01 -6.20 N	3.97 -0.02 -4.92 N	4.66 -0.17 -11.17 N	7.63 -0.15 -12.03 N	46.80 0.02 -6.28 N	77.06 -0.45 -0.06 N	33.18 -0.36 -0.80 N	26.91 -0.70 -0.19 N
RUSSELL___2 23532	30.92 -1.07 -8.02 N	45.67 -2.34 -0.06 N	31.73 -1.22 0.00 N	25.61 -0.95 0.00 N	31.96 -1.20 0.00 N	49.45 -1.84 0.00 N	68.98 -1.39 0.00 N	64.89 -1.15 0.00 N	59.74 -0.76 0.00 N	79.82 -1.96 0.00 N	74.50 -1.51 -0.23 N	18.27 0.01 -3.30 N	3.95 0.01 -3.55 N	7.51 0.02 -6.52 N	5.19 0.07 -2.05 N	14.07 0.27 -2.01 N	5.90 -0.01 -6.20 N	3.97 -0.02 -4.92 N	4.66 -0.17 -11.17 N	7.63 -0.15 -12.03 N	46.80 0.02 -6.28 N	77.06 -0.45 -0.06 N	33.18 -0.36 -0.80 N	26.91 -0.70 -0.19 N
RUSSELL___3 23549	31.14 -0.96 -8.13 N	45.93 -2.08 -0.06 N	31.84 -1.11 0.00 N	25.69 -0.87 0.00 N	32.05 -1.11 0.00 N	49.60 -1.69 0.00 N	69.10 -1.27 0.00 N	65.01 -1.03 0.00 N	59.92 -0.57 0.00 N	80.02 -1.76 0.00 N	74.69 -1.33 -0.24 N	18.33 0.03 -3.34 N	4.00 0.01 -3.59 N	7.60 0.03 -6.60 N	5.22 0.08 -2.07 N	14.15 0.32 -2.04 N	5.98 -0.01 -6.27 N	4.04 -0.02 -4.98 N	4.82 -0.17 -11.33 N	7.81 -0.14 -12.21 N	46.89 0.02 -6.37 N	77.17 -0.33 -0.06 N	33.25 -0.31 -0.81 N	26.98 -0.64 -0.19 N
RUSSELL___4 23556	30.93 -1.07 -8.02 N	45.68 -2.33 -0.06 N	31.74 -1.21 0.00 N	25.61 -0.95 0.00 N	31.96 -1.20 0.00 N	49.45 -1.84 0.00 N	68.98 -1.39 0.00 N	64.90 -1.14 0.00 N	59.76 -0.74 0.00 N	79.84 -1.94 0.00 N	74.51 -1.51 -0.23 N	18.27 0.01 -3.30 N	3.95 0.01 -3.55 N	7.51 0.02 -6.52 N	5.19 0.07 -2.05 N	14.08 0.27 -2.01 N	5.90 -0.01 -6.20 N	3.97 -0.02 -4.92 N	4.66 -0.17 -11.17 N	7.63 -0.15 -12.03 N	46.80 0.02 -6.28 N	77.06 -0.45 -0.06 N	33.18 -0.36 -0.80 N	26.91 -0.70 -0.19 N
RUSSELL___STATION 23914	31.14 -0.96 -8.13 N	45.93 -2.08 -0.06 N	31.84 -1.11 0.00 N	25.69 -0.87 0.00 N	32.05 -1.11 0.00 N	49.60 -1.69 0.00 N	69.10 -1.27 0.00 N	65.01 -1.03 0.00 N	59.92 -0.57 0.00 N	80.02 -1.76 0.00 N	74.69 -1.33 -0.24 N	18.33 0.03 -3.34 N	4.00 0.01 -3.59 N	7.60 0.03 -6.60 N	5.22 0.08 -2.07 N	14.15 0.32 -2.04 N	5.98 -0.01 -6.27 N	4.04 -0.02 -4.98 N	4.82 -0.17 -11.33 N	7.81 -0.14 -12.21 N	46.89 0.02 -6.37 N	77.17 -0.33 -0.06 N	33.25 -0.31 -0.81 N	26.98 -0.64 -0.19 N
S SALMON___HYD 24043	27.66 -0.82 -4.50 N	46.33 -1.65 -0.03 N	31.81 -1.14 0.00 N	25.66 -0.89 0.00 N	32.02 -1.14 0.00 N	49.67 -1.63 0.00 N	68.83 -1.54 0.00 N	64.86 -1.19 0.00 N	59.50 -1.00 0.00 N	80.05 -1.73 0.00 N	74.16 -1.63 0.00 N	14.69 -0.27 0.00 N	0.39 -0.01 0.00 N	0.97 0.00 0.00 N	3.02 -0.05 0.00 N	11.62 -0.17 0.00 N	0.65 0.00 -0.92 N	0.83 0.01 -1.74 N	-0.04 0.10 -6.20 N	2.48 0.06 -6.68 N	43.30 -0.69 -3.49 N	76.05 -1.43 -0.03 N	32.42 -0.77 -0.45 N	26.70 -0.83 -0.11 N
SELKIRK___II 23799	108.80 0.77 -84.05 N	50.07 1.50 -0.62 N	33.91 0.96 0.00 N	27.35 0.79 0.00 N	34.15 0.99 0.00 N	52.72 1.43 0.00 N	72.77 2.41 0.00 N	68.41 2.37 0.00 N	62.52 2.02 0.00 N	84.49 2.71 0.00 N	89.80 2.51 -11.51 N	173.82 0.45 -158.41 N	169.48 0.01 -169.07 N	311.77 0.01 -310.79 N	100.45 0.08 -97.30 N	108.09 0.32 -95.97 N	231.06 -0.01 -231.34 N	118.00 -0.03 -118.94 N	113.91 -0.17 -120.43 N	125.35 -0.12 -129.72 N	109.48 1.31 -67.67 N	80.75 2.70 -0.60 N	42.41 1.18 -8.49 N	30.24 0.81 -2.01 N
SELKIRK___I 23801	108.46 0.83 -83.65 N	50.23 1.66 -0.62 N	34.02 1.07 0.00 N	27.43 0.87 0.00 N	34.25 1.09 0.00 N	52.89 1.60 0.00 N	72.78 2.41 0.00 N	68.53 2.49 0.00 N	62.68 2.18 0.00 N	84.68 2.91 0.00 N	89.93 2.69 -11.46 N	173.02 0.49 -157.57 N	168.54 0.01 -168.13 N	310.06 0.02 -309.08 N	100.03 0.09 -96.87 N	107.59 0.36 -95.44 N	229.73 -0.01 -230.02 N	117.31 -0.03 -118.26 N	113.15 -0.19 -119.68 N	124.53 -0.13 -128.92 N	109.19 1.44 -67.25 N	81.01 2.97 -0.60 N	42.45 1.27 -8.44 N	30.26 0.84 -2.00 N
SENECA OSWGO___HYD 24041	28.51 -0.56 -5.09 N	46.88 -1.10 -0.04 N	32.20 -0.75 0.00 N	25.96 -0.59 0.00 N	32.39 -0.77 0.00 N	50.20 -1.09 0.00 N	69.49 -0.88 0.00 N	65.46 -0.58 0.00 N	60.14 -0.36 0.00 N	80.95 -0.83 0.00 N	75.01 -0.77 0.00 N	14.86 -0.09 0.00 N	0.40 0.00 0.00 N	0.98 0.01 0.00 N	3.06 -0.01 0.00 N	11.79 -0.01 0.00 N	0.78 0.00 -1.07 N	1.09 0.00 -2.01 N	0.83 0.01 -7.16 N	3.46 0.00 -7.71 N	44.33 -0.20 -4.03 N	77.03 -0.46 -0.04 N	32.91 -0.34 -0.51 N	27.05 -0.49 -0.12 N
SENECA___ENERGY 23797	31.97 -0.69 -8.68 N	46.54 -1.47 -0.06 N	32.01 -0.94 0.00 N	25.91 -0.64 0.00 N	32.27 -0.90 0.00 N	50.06 -1.23 0.00 N	70.07 -0.30 0.00 N	66.32 0.28 0.00 N	60.94 0.44 0.00 N	81.48 -0.30 0.00 N	75.61 -0.43 -0.25 N	18.49 0.03 -3.51 N	4.15 0.01 -3.74 N	7.91 0.06 -6.88 N	5.28 0.05 -2.16 N	14.16 0.24 -2.12 N	6.23 -0.01 -6.52 N	4.24 -0.02 -5.18 N	5.27 -0.13 -11.74 N	8.28 -0.11 -12.64 N	47.34 0.24 -6.60 N	78.28 0.78 -0.06 N	33.75 0.16 -0.85 N	27.31 -0.31 -0.20 N
SHOEMAKER___GT 23640	86.06 1.63 -60.45 N	51.53 3.13 -0.45 N	35.05 2.09 0.00 N	28.24 1.68 0.00 N	35.25 2.08 0.00 N	54.59 3.29 0.00 N	75.81 5.44 0.00 N	114.22 5.94 -42.24 N	85.01 5.47 -19.04 N	90.20 7.23 -1.19 N	92.99 6.61 -10.59 N	131.89 1.24 -115.69 N	123.31 0.03 -122.89 N	226.94 0.07 -225.90 N	79.59 0.26 -76.27 N	82.56 1.01 -69.75 N	178.75 -0.02 -179.06 N	86.24 -0.08 -87.24 N	77.67 -0.55 -84.56 N	86.20 -0.37 -90.82 N	103.14 3.73 -58.92 N	97.30 7.27 -12.58 N	44.97 2.97 -9.27 N	30.85 1.98 -1.45 N
SHOREHAM_IC_1 23715	93.47 2.98 -66.52 N	53.57 5.12 -0.50 N	36.39 3.44 0.00 N	29.37 2.81 0.00 N	36.66 3.50 0.00 N	57.01 5.72 0.00 N	77.86 7.49 0.00 N	128.63 8.03 -54.56 N	92.21 7.13 -24.57 N	92.95 9.63 -1.54 N	97.73 10.00 -11.94 N	142.90 1.87 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.16 1.35 -76.01 N	122.58 -0.02 -122.89 N	83.31 -0.11 -84.35 N	83.81 -0.68 -90.83 N	94.79 -0.46 -99.49 N	90.60 5.41 -44.69 N	105.02 11.34 -16.23 N	77.01 4.85 -39.42 N	32.19 3.17 -1.59 N
SHOREHAM_IC_2 23716	93.47 2.98 -66.52 N	53.57 5.12 -0.50 N	36.39 3.44 0.00 N	29.37 2.81 0.00 N	36.66 3.50 0.00 N	57.01 5.72 0.00 N	77.86 7.49 0.00 N	128.63 8.03 -54.56 N	92.21 7.13 -24.57 N	92.95 9.63 -1.54 N	97.73 10.00 -11.94 N	142.90 1.87 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.68 0.37 -84.24 N	89.16 1.35 -76.01 N	122.58 -0.02 -122.89 N	83.31 -0.11 -84.35 N	83.81 -0.68 -90.83 N	94.79 -0.46 -99.49 N	90.60 5.41 -44.69 N	105.02 11.34 -16.23 N	77.01 4.85 -39.42 N	32.19 3.17 -1.59 N
SISSONVILLE___ 23735	22.89 -1.08 0.00 N	45.76 -2.18 0.00 N	31.52 -1.43 0.00 N	25.39 -1.16 0.00 N	31.75 -1.41 0.00 N	49.31 -1.97 0.00 N	66.74 -3.62 0.00 N	62.37 -3.67 0.00 N	56.96 -3.54 0.00 N	77.35 -4.43 0.00 N	71.68 -4.10 0.00 N	12.01 -0.80 2.14 N	-2.47 -0.02 2.84 N	-4.32 -0.07 5.22 N	1.25 -0.18 1.64 N	9.44 -0.74 1.62 N	-3.88 0.02 3.62 N	-2.30 0.05 1.43 N	-5.96 0.37 0.00 N	-3.99 0.26 0.00 N	38.13 -2.36 0.00 N	72.56 -4.89 0.00 N	30.57 -2.17 0.00 N	26.09 -1.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	28.03 -0.62 -4.67 N	46.73 -1.25 -0.04 N	32.13 -0.83 0.00 N	25.91 -0.65 0.00 N	32.33 -0.83 0.00 N	50.04 -1.26 0.00 N	69.10 -1.27 0.00 N	64.98 -1.06 0.00 N	59.13 -1.37 0.00 N	79.60 -2.18 0.00 N	73.78 -2.01 0.00 N	14.61 -0.34 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.58 -0.21 0.00 N	0.73 0.00 -1.01 N	0.98 0.01 -1.89 N	0.46 0.05 -6.75 N	3.04 0.02 -7.27 N	43.78 -0.52 -3.79 N	76.42 -1.06 -0.03 N	32.69 -0.52 -0.47 N	26.94 -0.59 -0.11 N	
SITHE_IND_GS2 24170	28.03 -0.62 -4.67 N	46.73 -1.25 -0.04 N	32.13 -0.83 0.00 N	25.91 -0.65 0.00 N	32.33 -0.83 0.00 N	50.04 -1.26 0.00 N	69.10 -1.27 0.00 N	64.98 -1.06 0.00 N	59.13 -1.37 0.00 N	79.60 -2.18 0.00 N	73.78 -2.01 0.00 N	14.61 -0.34 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.58 -0.21 0.00 N	0.73 0.00 -1.01 N	0.98 0.01 -1.89 N	0.46 0.05 -6.75 N	3.04 0.02 -7.27 N	43.78 -0.52 -3.79 N	76.42 -1.06 -0.03 N	32.69 -0.52 -0.47 N	26.94 -0.59 -0.11 N	
SITHE_IND_GS3 24171	28.03 -0.62 -4.67 N	46.73 -1.25 -0.04 N	32.13 -0.83 0.00 N	25.91 -0.65 0.00 N	32.33 -0.83 0.00 N	50.04 -1.26 0.00 N	69.10 -1.27 0.00 N	64.98 -1.06 0.00 N	59.13 -1.37 0.00 N	79.60 -2.18 0.00 N	73.78 -2.01 0.00 N	14.61 -0.34 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.58 -0.21 0.00 N	0.73 0.00 -1.01 N	0.98 0.01 -1.89 N	0.46 0.05 -6.75 N	3.04 0.02 -7.27 N	43.78 -0.52 -3.79 N	76.42 -1.06 -0.03 N	32.69 -0.52 -0.47 N	26.94 -0.59 -0.11 N	
SITHE_IND_GS4 24172	28.03 -0.62 -4.67 N	46.73 -1.25 -0.04 N	32.13 -0.83 0.00 N	25.91 -0.65 0.00 N	32.33 -0.83 0.00 N	50.04 -1.26 0.00 N	69.10 -1.27 0.00 N	64.98 -1.06 0.00 N	59.13 -1.37 0.00 N	79.60 -2.18 0.00 N	73.78 -2.01 0.00 N	14.61 -0.34 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.58 -0.21 0.00 N	0.73 0.00 -1.01 N	0.98 0.01 -1.89 N	0.46 0.05 -6.75 N	3.04 0.02 -7.27 N	43.78 -0.52 -3.79 N	76.42 -1.06 -0.03 N	32.69 -0.52 -0.47 N	26.94 -0.59 -0.11 N	
SITHE___BATAVIA 24024	31.89 -1.27 -9.19 N	45.27 -2.75 -0.07 N	31.40 -1.55 0.00 N	25.34 -1.22 0.00 N	31.59 -1.58 0.00 N	48.81 -2.48 0.00 N	67.83 -2.54 0.00 N	63.73 -2.31 0.00 N	58.92 -1.58 0.00 N	78.21 -3.58 0.00 N	73.07 -2.98 -0.27 N	18.49 -0.22 -3.75 N	4.41 0.01 -4.01 N	8.38 0.04 -7.38 N	5.44 0.06 -2.31 N	14.30 0.23 -2.27 N	6.72 -0.01 -7.02 N	4.67 -0.01 -5.60 N	6.38 -0.10 -12.81 N	9.45 -0.11 -13.81 N	46.85 -0.86 -7.21 N	75.72 -1.80 -0.07 N	32.81 -0.85 -0.92 N	26.57 -1.07 -0.22 N	
SITHE___INDEPEND 23800	28.03 -0.62 -4.67 N	46.73 -1.25 -0.04 N	32.13 -0.83 0.00 N	25.91 -0.65 0.00 N	32.33 -0.83 0.00 N	50.04 -1.26 0.00 N	69.10 -1.27 0.00 N	64.98 -1.06 0.00 N	59.13 -1.37 0.00 N	79.60 -2.18 0.00 N	73.78 -2.01 0.00 N	14.61 -0.34 0.00 N	0.39 -0.01 0.00 N	0.96 -0.01 0.00 N	3.01 -0.06 0.00 N	11.58 -0.21 0.00 N	0.73 0.00 -1.01 N	0.98 0.01 -1.89 N	0.46 0.05 -6.75 N	3.04 0.02 -7.27 N	43.78 -0.52 -3.79 N	76.42 -1.06 -0.03 N	32.69 -0.52 -0.47 N	26.94 -0.59 -0.11 N	
SITHE___MASSENA 23902	23.52 -0.45 0.00 N	47.10 -0.85 0.00 N	32.42 -0.53 0.00 N	26.09 -0.47 0.00 N	32.60 -0.56 0.00 N	50.54 -0.75 0.00 N	68.20 -2.16 0.00 N	63.59 -2.45 0.00 N	58.21 -2.29 0.00 N	79.28 -2.50 0.00 N	73.49 -2.29 0.00 N	12.27 -0.45 2.23 N	-2.57 -0.01 2.96 N	-4.51 -0.04 5.44 N	1.26 -0.10 1.71 N	9.71 -0.40 1.68 N	-4.04 0.01 3.77 N	-2.39 0.03 1.49 N	-6.14 0.19 0.00 N	-4.11 0.15 0.00 N	39.13 -1.37 0.00 N	74.50 -2.95 0.00 N	31.48 -1.26 0.00 N	26.84 -0.58 0.00 N	
SITHE___OGDNSBRG 24021	23.55 -0.43 0.00 N	47.21 -0.74 0.00 N	32.46 -0.48 0.00 N	26.12 -0.43 0.00 N	32.65 -0.51 0.00 N	50.70 -0.60 0.00 N	68.50 -1.86 0.00 N	64.04 -2.00 0.00 N	58.60 -1.90 0.00 N	79.93 -1.86 0.00 N	74.09 -1.70 0.00 N	12.44 -0.33 2.19 N	-2.51 -0.01 2.90 N	-4.39 -0.03 5.33 N	1.31 -0.08 1.68 N	9.81 -0.33 1.65 N	-3.96 0.01 3.69 N	-2.36 0.02 1.46 N	-6.18 0.16 0.00 N	-4.13 0.12 0.00 N	39.39 -1.10 0.00 N	74.85 -2.60 0.00 N	31.56 -1.18 0.00 N	26.93 -0.49 0.00 N	
SITHE___STERLING 23777	25.79 0.06 -1.76 N	48.03 0.06 -0.01 N	33.00 0.05 0.00 N	26.64 0.08 0.00 N	33.24 0.08 0.00 N	51.54 0.25 0.00 N	71.59 1.22 0.00 N	67.73 1.69 0.00 N	62.13 1.63 0.00 N	83.70 1.91 0.00 N	77.48 1.69 0.00 N	15.33 0.38 0.00 N	0.41 0.01 0.00 N	1.02 0.05 0.00 N	3.15 0.08 0.00 N	12.11 0.32 0.00 N	-0.29 -0.01 0.00 N	-0.94 -0.02 0.00 N	-6.50 -0.16 0.00 N	-4.38 -0.12 0.00 N	41.51 1.01 0.00 N	79.25 1.79 -0.01 N	33.44 0.52 -0.18 N	27.66 0.20 -0.04 N	
SOUTH CAIRO___GT 23612	98.59 2.04 -72.58 N	52.61 4.11 -0.55 N	35.68 2.73 0.00 N	28.77 2.22 0.00 N	35.90 2.74 0.00 N	55.62 4.32 0.00 N	77.19 6.82 0.00 N	103.48 6.95 -30.49 N	80.65 6.39 -13.75 N	91.31 8.67 -0.86 N	95.37 8.05 -11.54 N	153.84 1.53 -137.36 N	146.67 0.04 -146.24 N	269.89 0.09 -268.82 N	91.53 0.31 -88.16 N	96.00 1.18 -83.02 N	199.16 -0.02 -199.46 N	101.44 -0.08 -102.44 N	95.69 -0.54 -102.56 N	105.88 -0.36 -110.50 N	105.55 3.71 -61.34 N	91.24 7.21 -6.58 N	44.59 2.92 -8.93 N	31.21 2.05 -1.75 N	
SOUTH HAMPTN___IC 23720	93.72 3.23 -66.52 N	54.25 5.80 -0.50 N	36.86 3.91 0.00 N	29.75 3.19 0.00 N	37.13 3.96 0.00 N	57.55 6.26 0.00 N	79.20 8.83 0.00 N	129.91 9.30 -54.56 N	93.41 8.34 -24.57 N	94.62 11.30 -1.54 N	99.22 11.50 -11.94 N	143.19 2.17 -126.07 N	134.36 0.05 -133.91 N	247.27 0.14 -246.16 N	87.74 0.43 -84.24 N	89.40 1.59 -76.01 N	122.58 -0.03 -122.89 N	83.29 -0.13 -84.35 N	83.67 -0.82 -90.83 N	94.69 -0.55 -99.49 N	91.37 6.18 -44.69 N	106.11 12.43 -16.23 N	77.45 5.29 -39.42 N	32.65 3.63 -1.59 N	
SOUTHOLD___IC 23719	94.12 3.63 -66.52 N	55.06 6.62 -0.50 N	37.40 4.45 0.00 N	30.19 3.63 0.00 N	37.68 4.52 0.00 N	58.44 7.15 0.00 N	80.59 10.22 0.00 N	131.34 10.74 -54.56 N	94.88 9.80 -24.57 N	96.66 13.34 -1.54 N	101.13 13.41 -11.94 N	143.58 2.55 -126.07 N	134.37 0.06 -133.91 N	247.30 0.16 -246.16 N	87.81 0.51 -84.24 N	89.70 1.89 -76.01 N	122.57 -0.04 -122.89 N	83.27 -0.16 -84.35 N	83.51 -0.98 -90.83 N	94.58 -0.66 -99.49 N	92.40 7.21 -44.69 N	108.01 14.33 -16.23 N	78.14 5.98 -39.42 N	33.14 4.13 -1.59 N	
ST LAWRENCE____ 23600	23.44 -0.53 0.00 N	46.94 -1.01 0.00 N	32.31 -0.64 0.00 N	26.00 -0.55 0.00 N	32.50 -0.66 0.00 N	50.32 -0.97 0.00 N	67.92 -2.45 0.00 N	63.27 -2.77 0.00 N	57.95 -2.55 0.00 N	78.94 -2.84 0.00 N	73.20 -2.59 0.00 N	12.19 -0.52 2.25 N	-2.60 -0.01 2.98 N	-4.55 -0.04 5.48 N	1.24 -0.11 1.72 N	9.66 -0.44 1.69 N	-4.38 0.01 4.11 N	-2.99 0.03 2.10 N	-8.23 0.22 2.12 N	-6.37 0.16 2.28 N	37.77 -1.54 1.19 N	74.23 -3.22 0.00 N	31.37 -1.37 0.00 N	26.75 -0.67 0.00 N	
STATION 5_MISC_HYD	29.44	42.80	29.70	23.95	29.89	46.43	65.14	62.69	58.87	78.54	73.33	18.00	3.92	7.42	5.01	13.41	5.90	4.01	4.99	7.84	44.58	72.87	31.23	25.22	

23604	-2.52 -7.98 N	-5.20 -0.06 N	-3.25 0.00 N	-2.61 0.00 N	-3.27 0.00 N	-4.86 0.00 N	-5.23 0.00 N	-3.35 0.00 N	-1.63 0.00 N	-3.24 0.00 N	-2.68 -0.23 N	-0.25 -3.29 N	-0.02 -3.54 N	-0.04 -6.50 N	-0.10 -2.04 N	-0.39 -2.01 N	0.00 -6.17 N	0.03 -4.90 N	0.21 -11.12 N	0.11 -11.98 N	-2.17 -6.25 N	-4.63 -0.06 N	-2.31 -0.80 N	-2.39 -0.19 N
STEEL___WIND 323596	32.99 -1.71 -10.73 N	44.46 -3.57 -0.08 N	30.81 -2.14 0.00 N	24.87 -1.68 0.00 N	31.02 -2.14 0.00 N	47.84 -3.45 0.00 N	66.48 -3.89 0.00 N	62.39 -3.65 0.00 N	57.74 -2.76 0.00 N	76.70 -5.09 0.00 N	71.63 -4.47 -0.31 N	18.76 -0.53 -4.33 N	5.01 0.00 -4.61 N	9.50 0.04 -8.49 N	5.73 0.00 -2.66 N	14.46 0.06 -2.61 N	7.81 0.00 -8.09 N	5.57 0.00 -6.49 N	8.62 0.00 -14.95 N	11.82 -0.04 -16.12 N	47.25 -1.66 -8.41 N	74.28 -3.24 -0.08 N	32.39 -1.43 -1.08 N	26.08 -1.60 -0.26 N
STURGEON_POOL_HYD 23609	93.52 2.05 -67.51 N	52.56 4.10 -0.51 N	35.67 2.72 0.00 N	28.78 2.22 0.00 N	35.87 2.71 0.00 N	55.62 4.33 0.00 N	77.17 6.80 0.00 N	111.45 7.46 -37.94 N	84.56 6.95 -17.11 N	92.16 9.31 -1.07 N	95.68 8.63 -11.26 N	144.79 1.61 -128.22 N	136.81 0.04 -136.38 N	251.76 0.10 -250.70 N	86.87 0.33 -83.47 N	90.52 1.30 -77.42 N	187.61 -0.03 -187.92 N	94.56 -0.08 -95.57 N	88.00 -0.55 -94.88 N	97.59 -0.37 -102.22 N	103.02 3.80 -58.72 N	93.17 7.43 -8.29 N	44.65 3.04 -8.88 N	31.06 2.01 -1.63 N
SYRACUSE___ENERGY_ST1 323597	30.04 -0.31 -6.37 N	47.37 -0.63 -0.05 N	32.53 -0.42 0.00 N	26.25 -0.30 0.00 N	32.75 -0.41 0.00 N	50.75 -0.55 0.00 N	70.45 0.09 0.00 N	66.49 0.45 0.00 N	61.03 0.53 0.00 N	82.01 0.23 0.00 N	76.14 0.18 -0.18 N	15.53 0.09 -0.48 N	0.40 0.00 0.00 N	1.01 0.04 0.00 N	3.11 0.04 0.00 N	11.97 0.18 0.00 N	1.04 0.00 -1.33 N	1.56 -0.02 -2.49 N	2.46 -0.09 -8.89 N	5.25 -0.07 -9.58 N	45.89 0.39 -5.00 N	78.17 0.68 -0.05 N	33.48 0.10 -0.64 N	27.40 -0.17 -0.15 N
SYRACUSE___ENERGY_ST2 323598	30.04 -0.31 -6.37 N	47.37 -0.63 -0.05 N	32.53 -0.42 0.00 N	26.25 -0.30 0.00 N	32.75 -0.41 0.00 N	50.75 -0.55 0.00 N	70.45 0.09 0.00 N	66.49 0.45 0.00 N	61.03 0.53 0.00 N	82.01 0.23 0.00 N	76.14 0.18 -0.18 N	15.53 0.09 -0.48 N	0.40 0.00 0.00 N	1.01 0.04 0.00 N	3.11 0.04 0.00 N	11.97 0.18 0.00 N	1.04 0.00 -1.33 N	1.56 -0.02 -2.49 N	2.46 -0.09 -8.89 N	5.25 -0.07 -9.58 N	45.89 0.39 -5.00 N	78.17 0.68 -0.05 N	33.48 0.10 -0.64 N	27.40 -0.17 -0.15 N
SYRACUSE___POWER 24017	29.76 -0.33 -6.11 N	47.29 -0.70 -0.05 N	32.48 -0.47 0.00 N	26.23 -0.33 0.00 N	32.70 -0.46 0.00 N	50.64 -0.65 0.00 N	70.28 -0.09 0.00 N	66.37 0.33 0.00 N	60.84 0.34 0.00 N	81.76 -0.02 -0.17 N	75.90 -0.06 -0.46 N	15.47 0.05 0.00 N	0.40 0.00 0.00 N	1.00 0.03 0.00 N	3.10 0.03 0.00 N	11.92 0.13 0.00 N	0.99 0.00 -1.27 N	1.45 -0.01 -2.38 N	2.07 -0.07 -8.48 N	4.82 -0.06 -9.13 N	45.54 0.28 -4.77 N	77.94 0.45 -0.04 N	33.38 0.02 -0.62 N	27.34 -0.23 -0.15 N
Stony___Brook 24151	93.57 3.07 -66.52 N	54.00 5.56 -0.50 N	36.70 3.75 0.00 N	29.61 3.06 0.00 N	36.94 3.78 0.00 N	57.15 5.86 0.00 N	78.87 8.50 0.00 N	129.49 8.88 -54.56 N	92.94 7.87 -24.57 N	93.54 10.23 -1.54 N	98.66 10.94 -11.94 N	143.08 2.05 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.71 0.40 -84.24 N	89.27 1.46 -76.01 N	122.58 -0.02 -122.89 N	83.31 -0.12 -84.35 N	83.78 -0.71 -90.83 N	94.77 -0.48 -99.49 N	90.70 5.51 -44.69 N	105.10 11.42 -16.23 N	77.17 5.02 -39.42 N	32.51 3.49 -1.59 N
UNION___PROCESSING_DRP 323587	30.99 -1.12 -8.14 N	45.64 -2.37 -0.06 N	31.58 -1.37 0.00 N	25.48 -1.08 0.00 N	31.77 -1.40 0.00 N	49.18 -2.11 0.00 N	68.38 -1.99 0.00 N	64.32 -1.72 0.00 N	59.30 -1.20 0.00 N	79.20 -2.58 0.00 N	73.90 -2.12 -0.24 N	18.15 -0.16 -3.35 N	4.00 0.01 -3.59 N	7.60 0.02 -6.61 N	5.18 0.04 -2.08 N	13.98 0.15 -2.04 N	5.99 -0.01 -6.28 N	4.06 -0.01 -4.99 N	4.94 -0.07 -11.35 N	7.90 -0.08 -12.23 N	46.33 -0.55 -6.39 N	76.23 -1.28 -0.06 N	32.86 -0.69 -0.81 N	26.70 -0.92 -0.19 N
UPPER HUDSON___HYD 24058	112.29 0.48 -87.84 N	49.81 1.20 -0.65 N	33.60 0.65 0.00 N	27.10 0.54 0.00 N	33.83 0.67 0.00 N	52.26 0.97 0.00 N	72.26 1.89 0.00 N	72.13 1.61 -4.48 N	63.82 1.27 -2.06 N	83.58 1.67 -0.13 N	89.35 1.38 -12.19 N	183.02 0.22 -167.85 N	180.34 0.00 -179.94 N	331.73 -0.01 -330.77 N	107.07 0.00 -104.00 N	113.91 -0.02 -102.14 N	247.74 0.00 -248.02 N	126.20 0.00 -127.12 N	122.86 -0.02 -129.22 N	134.86 -0.03 -139.14 N	114.66 0.70 -73.46 N	80.63 1.36 -1.82 N	42.51 0.59 -9.18 N	29.98 0.46 -2.11 N
UPPER RAQUET___HYD 24056	22.89 -1.08 0.00 N	45.76 -2.18 0.00 N	31.52 -1.43 0.00 N	25.39 -1.16 0.00 N	31.75 -1.41 0.00 N	49.31 -1.97 0.00 N	66.74 -3.62 0.00 N	62.37 -3.67 0.00 N	56.96 -3.54 0.00 N	77.35 -4.43 0.00 N	71.68 -4.10 0.00 N	12.01 -0.80 2.14 N	-2.47 -0.02 2.84 N	-4.32 -0.07 5.22 N	1.25 -0.18 1.64 N	9.44 -0.74 1.62 N	-3.88 0.02 3.62 N	-2.30 0.05 1.43 N	-5.96 0.37 0.00 N	-3.99 0.26 0.00 N	38.13 -2.36 0.00 N	72.56 -4.89 0.00 N	30.57 -2.17 0.00 N	26.09 -1.33 0.00 N
VISCHER___FERRY HYD 24020	110.04 0.98 -85.09 N	50.67 2.09 -0.63 N	34.27 1.32 0.00 N	27.65 1.10 0.00 N	34.55 1.39 0.00 N	53.29 2.00 0.00 N	73.47 3.10 0.00 N	71.91 2.68 -3.19 N	64.26 2.28 -1.48 N	84.86 2.99 -0.10 N	90.34 2.76 -11.79 N	176.64 0.49 -161.19 N	172.72 0.01 -172.31 N	317.73 0.02 -316.75 N	102.74 0.08 -99.59 N	109.89 0.29 -97.81 N	235.60 -0.01 -235.88 N	120.37 -0.03 -121.31 N	116.54 -0.17 -123.04 N	128.17 -0.11 -132.53 N	111.56 1.37 -69.69 N	81.67 2.81 -1.40 N	42.78 1.24 -8.80 N	30.42 0.96 -2.04 N
WADING RIVER_IC_1 23522	93.40 2.91 -66.52 N	53.42 4.98 -0.50 N	36.29 3.34 0.00 N	29.29 2.74 0.00 N	36.56 3.40 0.00 N	56.85 5.56 0.00 N	77.63 7.27 0.00 N	128.37 7.77 -54.56 N	91.95 6.87 -24.57 N	92.61 9.29 -1.54 N	97.41 9.69 -11.94 N	142.84 1.81 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.66 0.36 -84.24 N	89.11 1.30 -76.01 N	122.58 -0.02 -122.89 N	83.32 -0.11 -84.35 N	83.83 -0.66 -90.83 N	94.80 -0.44 -99.49 N	90.43 5.24 -44.69 N	104.71 11.03 -16.23 N	76.93 4.77 -39.42 N	32.25 3.24 -1.59 N
WADING RIVER_IC_2 23547	93.40 2.91 -66.52 N	53.42 4.98 -0.50 N	36.29 3.34 0.00 N	29.29 2.74 0.00 N	36.56 3.40 0.00 N	56.85 5.56 0.00 N	77.63 7.27 0.00 N	128.37 7.77 -54.56 N	91.95 6.87 -24.57 N	92.61 9.29 -1.54 N	97.41 9.69 -11.94 N	142.84 1.81 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.66 0.36 -84.24 N	89.11 1.30 -76.01 N	122.58 -0.02 -122.89 N	83.32 -0.11 -84.35 N	83.83 -0.66 -90.83 N	94.80 -0.44 -99.49 N	90.43 5.24 -44.69 N	104.71 11.03 -16.23 N	76.93 4.77 -39.42 N	32.25 3.24 -1.59 N
WADING RIVER_IC_3 23601	93.40 2.91 -66.52 N	53.42 4.98 -0.50 N	36.29 3.34 0.00 N	29.29 2.74 0.00 N	36.56 3.40 0.00 N	56.85 5.56 0.00 N	77.63 7.27 0.00 N	128.37 7.77 -54.56 N	91.95 6.87 -24.57 N	92.61 9.29 -1.54 N	97.41 9.69 -11.94 N	142.84 1.81 -126.07 N	134.35 0.04 -133.91 N	247.24 0.11 -246.16 N	87.66 0.36 -84.24 N	89.11 1.30 -76.01 N	122.58 -0.02 -122.89 N	83.32 -0.11 -84.35 N	83.83 -0.66 -90.83 N	94.80 -0.44 -99.49 N	90.43 5.24 -44.69 N	104.71 11.03 -16.23 N	76.93 4.77 -39.42 N	32.25 3.24 -1.59 N

WALDEN___HYDRO 24148	90.83 2.04 -64.82 N	52.26 3.83 -0.48 N	35.49 2.54 0.00 N	28.64 2.09 0.00 N	35.69 2.53 0.00 N	55.31 4.02 0.00 N	76.98 6.61 0.00 N	116.33 7.25 -43.04 N	86.55 6.65 -19.40 N	91.77 8.77 -1.21 N	94.99 8.04 -11.17 N	139.79 1.51 -123.32 N	131.49 0.04 -131.06 N	241.97 0.09 -240.92 N	84.46 0.31 -81.07 N	87.41 1.22 -74.39 N	180.00 -0.03 -180.31 N	90.63 -0.10 -91.64 N	83.67 -0.64 -90.64 N	92.93 -0.43 -97.61 N	104.45 4.46 -59.50 N	98.23 8.66 -12.12 N	45.85 3.53 -9.58 N	31.36 2.39 -1.55 N
WARRENSBURG____ 23737	112.32 0.51 -87.84 N	49.86 1.26 -0.65 N	33.64 0.69 0.00 N	27.12 0.57 0.00 N	33.88 0.71 0.00 N	52.32 1.02 0.00 N	72.36 1.99 0.00 N	72.22 1.70 -4.48 N	63.92 1.37 -2.06 N	83.71 1.80 -0.13 N	89.47 1.50 -12.19 N	183.04 0.24 -167.85 N	180.34 0.00 -179.94 N	331.73 -0.01 -330.77 N	107.08 0.01 -104.00 N	113.93 0.00 -102.14 N	247.74 0.00 -248.02 N	126.19 -0.01 -127.12 N	122.85 -0.03 -129.22 N	134.85 -0.03 -139.14 N	114.74 0.78 -73.46 N	80.76 1.48 -1.82 N	42.55 0.63 -9.18 N	30.01 0.49 -2.11 N
WATERSIDE___6 8 9 23538	92.85 2.37 -66.51 N	52.83 4.38 -0.50 N	35.90 2.95 0.00 N	28.90 2.35 0.00 N	36.05 2.89 0.00 N	55.85 4.55 0.00 N	77.76 7.39 0.00 N	128.72 8.12 -54.56 N	92.50 7.43 -24.57 N	93.39 10.07 -1.54 N	97.07 9.35 -11.94 N	142.74 1.73 -126.05 N	134.33 0.05 -133.89 N	247.20 0.10 -246.13 N	87.67 0.36 -84.23 N	89.23 1.43 -76.01 N	244.37 -0.03 -244.69 N	101.59 -0.11 -102.63 N	87.64 -0.75 -94.73 N	95.50 -0.49 -100.25 N	126.54 5.07 -80.98 N	103.74 10.06 -16.23 N	69.27 4.17 -32.37 N	34.63 2.82 -4.38 N
WEST BABYLON___IC 23714	93.60 3.10 -66.52 N	54.07 5.62 -0.50 N	36.74 3.79 0.00 N	29.62 3.06 0.00 N	36.96 3.79 0.00 N	57.17 5.88 0.00 N	79.23 8.86 0.00 N	129.76 9.15 -54.56 N	93.20 8.13 -24.57 N	94.30 10.98 -1.54 N	98.66 10.94 -11.94 N	143.10 2.07 -126.07 N	134.36 0.05 -133.91 N	247.26 0.13 -246.16 N	87.73 0.42 -84.24 N	89.40 1.59 -76.01 N	122.58 -0.03 -122.89 N	83.29 -0.13 -84.35 N	83.65 -0.83 -90.83 N	94.69 -0.55 -99.49 N	91.17 5.98 -44.69 N	105.64 11.95 -16.23 N	77.29 5.13 -39.42 N	32.59 3.58 -1.59 N
WEST CANADA___HYD 24049	22.46 0.12 1.64 N	48.13 0.19 0.01 N	33.08 0.13 0.00 N	26.67 0.11 0.00 N	33.30 0.13 0.00 N	51.53 0.24 0.00 N	70.86 0.50 0.00 N	66.63 0.59 0.00 N	61.04 0.54 0.00 N	82.44 0.66 0.00 N	76.13 0.60 0.26 N	10.06 0.11 5.01 N	-5.32 0.00 5.72 N	-9.53 0.00 10.51 N	-0.22 0.01 3.30 N	8.61 0.06 3.25 N	-8.13 0.00 7.85 N	-4.90 0.00 3.98 N	-10.26 -0.02 3.91 N	-8.47 -0.02 4.21 N	38.60 0.30 2.19 N	77.98 0.54 0.01 N	32.78 0.21 0.17 N	27.49 0.11 0.04 N
WESTERN_NY_WIND 24143	31.97 -1.30 -9.29 N	45.23 -2.79 -0.07 N	31.38 -1.57 0.00 N	25.32 -1.24 0.00 N	31.57 -1.60 0.00 N	48.76 -2.53 0.00 N	67.74 -2.63 0.00 N	63.66 -2.38 0.00 N	58.85 -1.66 0.00 N	78.10 -3.68 0.00 N	72.97 -3.09 -0.27 N	18.51 -0.24 -3.79 N	4.45 0.01 -4.05 N	8.46 0.04 -7.45 N	5.46 0.05 -2.34 N	14.31 0.22 -2.29 N	6.80 -0.01 -7.09 N	4.73 -0.01 -5.66 N	6.53 -0.09 -12.96 N	9.61 -0.10 -13.97 N	46.87 -0.91 -7.29 N	75.62 -1.90 -0.07 N	32.78 -0.90 -0.93 N	26.54 -1.10 -0.22 N
YORK___WARBASSE 23770	92.91 2.42 -66.51 N	52.96 4.52 -0.50 N	35.98 3.03 0.00 N	28.98 2.42 0.00 N	36.13 2.97 0.00 N	56.01 4.71 0.00 N	78.17 7.80 0.00 N	129.07 8.47 -54.56 N	92.89 7.81 -24.58 N	93.87 10.55 -1.54 N	97.49 9.76 -11.94 N	142.82 1.82 -126.05 N	134.34 0.05 -133.89 N	247.20 0.11 -246.13 N	87.68 0.38 -84.23 N	89.28 1.48 -76.01 N	243.19 -0.03 -243.50 N	101.59 -0.11 -102.63 N	87.53 -0.77 -94.64 N	95.49 -0.51 -100.25 N	126.65 5.18 -80.98 N	104.02 10.33 -16.23 N	69.38 4.27 -32.37 N	34.67 2.86 -4.38 N