

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		04/12/2007																													
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	
		45.87	53.04	47.56	49.96	61.54	73.48	80.66	88.80	83.43	87.00	97.41	91.80	94.66	92.63	121.18	93.13	97.03	174.54	159.10	110.35	94.77	86.37	68.48	52.78						
		2.68	3.13	2.11	0.71	1.79	5.26	7.03	8.77	8.26	8.88	10.00	8.58	9.53	9.04	8.90	6.89	6.23	15.09	13.95	9.54	8.79	8.16	6.35	4.27						
		-13.38	-12.90	-19.11	-40.31	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.43	-9.18	-3.01	-4.39	-34.27	-27.06	-37.15	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		45.93	53.10	47.61	49.97	61.58	73.58	80.80	88.97	83.63	87.19	97.87	96.52	96.56	95.36	142.99	98.81	98.74	178.14	159.27	110.47	94.98	86.54	68.62	52.87						
		2.73	3.19	2.15	0.73	1.82	5.35	7.16	8.93	8.46	9.06	10.19	8.73	9.72	9.20	9.08	7.01	6.33	15.34	14.12	9.66	9.00	8.33	6.48	4.36						
		-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		45.93	53.10	47.61	49.97	61.58	73.58	80.80	88.97	83.63	87.19	97.87	96.52	96.56	95.36	142.99	98.81	98.74	178.14	159.27	110.47	94.98	86.54	68.62	52.87						
		2.73	3.19	2.15	0.73	1.82	5.35	7.16	8.93	8.46	9.06	10.19	8.73	9.72	9.20	9.08	7.01	6.33	15.34	14.12	9.66	9.00	8.33	6.48	4.36						
		-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		48.11	54.81	51.62	60.47	70.95	73.08	77.44	83.84	78.46	82.22	91.31	79.99	86.55	83.53	81.54	85.63	101.12	160.34	150.85	104.31	88.80	80.96	64.57	50.65						
		1.30	1.43	1.02	0.37	0.91	2.76	3.78	3.80	3.29	3.86	4.33	3.46	4.06	3.93	3.53	2.88	2.62	6.19	5.69	3.50	2.82	2.75	2.44	2.13						
		-17.00	-16.37	-24.26	-51.17	-48.46	-9.87	-0.07	0.00	0.00	-1.11	0.00	-2.48	-0.37	-0.40	0.00	-23.57	-44.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		48.11	54.81	51.62	60.47	70.95	73.08	77.44	83.84	78.46	82.22	91.31	79.99	86.55	83.53	81.54	85.63	101.12	160.34	150.85	104.31	88.80	80.96	64.57	50.65						
		1.30	1.43	1.02	0.37	0.91	2.76	3.78	3.80	3.29	3.86	4.33	3.46	4.06	3.93	3.53	2.88	2.62	6.19	5.69	3.50	2.82	2.75	2.44	2.13						
		-17.00	-16.37	-24.26	-51.17	-48.46	-9.87	-0.07	0.00	0.00	-1.11	0.00	-2.48	-0.37	-0.40	0.00	-23.57	-44.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		48.11	54.81	51.62	60.47	70.95	73.08	77.44	83.84	78.46	82.22	91.31	79.99	86.55	83.53	81.54	85.63	101.12	160.34	150.85	104.31	88.80	80.96	64.57	50.65						
		1.30	1.43	1.02	0.37	0.91	2.76	3.78	3.80	3.29	3.86	4.33	3.46	4.06	3.93	3.53	2.88	2.62	6.19	5.69	3.50	2.82	2.75	2.44	2.13						
		-17.00	-16.37	-24.26	-51.17	-48.46	-9.87	-0.07	0.00	0.00	-1.11	0.00	-2.48	-0.37	-0.40	0.00	-23.57	-44.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		47.94	54.84	51.40	59.58	70.26	73.42	77.67	83.92	78.55	82.24	91.47	80.09	86.51	83.58	81.78	85.22	100.10	160.65	150.75	103.87	88.37	80.96	64.39	50.51						
		1.45	1.77	1.26	0.47	1.16	3.28	4.01	3.88	3.38	3.90	4.50	3.61	4.02	3.98	3.77	3.03	2.71	6.51	5.59	3.06	2.39	2.74	2.25	2.00						
		-16.67	-16.05	-23.79	-50.18	-47.53	-9.68	-0.07	0.00	0.00	-1.09	0.00	-2.43	-0.36	-0.39	0.00	-23.01	-43.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		47.01	53.75	50.73	59.34	69.58	71.11	74.76	81.50	76.43	79.92	88.79	77.98	84.12	81.17	79.52	83.50	98.55	156.18	146.81	101.53	86.61	79.05	62.95	49.24						
		0.51	0.68	0.59	0.22	0.48	0.97	1.10	1.46	1.26	1.57	1.81	1.51	1.64	1.58	1.51	1.29	1.13	2.03	1.65	0.72	0.63	0.84	0.82	0.72						
		-16.68	-16.06	-23.80	-50.19	-47.53	-9.68	-0.07	0.00	0.00	-1.09	0.00	-2.43	-0.36	-0.39	0.00	-23.03	-43.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		47.01	53.75	50.73	59.34	69.58	71.11	74.76	81.50	76.43	79.92	88.79	77.98	84.12	81.17	79.52	83.50	98.55	156.18	146.81	101.53	86.61	79.05	62.95	49.24						
		0.51	0.68	0.59	0.22	0.48	0.97	1.10	1.46	1.26	1.57	1.81	1.51	1.64	1.58	1.51	1.29	1.13	2.03	1.65	0.72	0.63	0.84	0.82	0.72						
		-16.68	-16.06	-23.80	-50.19	-47.53	-9.68	-0.07	0.00	0.00	-1.09	0.00	-2.43	-0.36	-0.39	0.00	-23.03	-43.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	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	
		47.01	53.75	50.73	59.34	69.58	71.11	74.76	81.50	76.43	79.92	88.79	77.98	84.12	81.17	79.52	83.50	98.55	156.18	146.81	101.53	86.61	79.05	62.95	49.24						
		0.51	0.68	0.59	0.22	0.48	0.97	1.10	1.46	1.26	1.57	1.81	1.51	1.64	1.58	1.51	1.29	1.13	2.03	1.65	0.72	0.63	0.84	0.82	0.72						
		-16.68	-16.06	-23.80																											

23573	0.51 -16.68 N	0.68 -16.06 N	0.59 -23.80 N	0.22 -50.19 N	0.48 -47.53 N	0.97 -9.68 N	1.10 -0.07 N	1.46 0.00 N	1.26 0.00 N	1.57 -1.09 N	1.81 0.00 N	1.51 -2.43 N	1.64 -0.36 N	1.58 -0.39 N	1.51 0.00 N	1.29 -23.03 N	1.13 -43.76 N	2.03 0.00 N	1.65 0.00 N	0.72 0.00 N	0.63 0.00 N	0.84 0.00 N	0.82 0.00 N	0.72 0.00 N
ALBANY____4 23574	47.01 0.51 -16.68 N	53.75 0.68 -16.06 N	50.73 0.59 -23.80 N	59.34 0.22 -50.19 N	69.58 0.48 -47.53 N	71.11 0.97 -9.68 N	74.76 1.10 -0.07 N	81.50 1.46 0.00 N	76.43 1.26 0.00 N	79.92 1.57 -1.09 N	88.79 1.81 0.00 N	77.98 1.51 -2.43 N	84.12 1.64 -0.36 N	81.17 1.58 -0.39 N	79.52 1.51 0.00 N	83.50 1.29 -23.03 N	98.55 1.13 -43.76 N	156.18 2.03 0.00 N	146.81 1.65 0.00 N	101.53 0.72 0.00 N	86.61 0.63 0.00 N	79.05 0.84 0.00 N	62.95 0.82 0.00 N	49.24 0.72 0.00 N
ALCOA_RYNLDS____DRP 24188	28.67 -0.65 0.50 N	35.73 -0.80 0.48 N	25.08 -0.56 0.71 N	7.23 -0.20 1.50 N	19.66 -0.49 1.42 N	58.98 -1.18 0.29 N	71.81 -1.76 0.00 N	77.97 -2.07 0.00 N	73.00 -2.17 0.00 N	74.30 -2.92 0.03 N	83.69 -3.29 0.00 N	71.26 -2.71 0.07 N	79.22 -2.89 0.01 N	76.98 -2.20 0.01 N	75.50 -2.51 0.00 N	56.37 -2.17 0.64 N	50.45 -2.02 1.19 N	149.31 -4.83 0.00 N	140.57 -4.59 0.00 N	97.79 -3.02 0.00 N	83.09 -2.90 0.00 N	75.30 -2.91 0.00 N	60.09 -2.05 0.00 N	47.48 -1.03 0.00 N
ALLEGHENY____COGEN 23514	32.18 0.06 -2.30 N	39.16 -0.07 -2.22 N	29.63 -0.01 -3.29 N	15.91 0.05 -6.94 N	28.29 0.14 -6.57 N	62.43 0.64 -1.34 N	75.15 1.55 -0.01 N	82.59 2.55 0.00 N	78.35 3.18 0.00 N	80.42 3.02 -0.15 N	90.54 3.56 0.00 N	77.31 2.93 -0.33 N	85.22 3.05 -0.05 N	81.94 2.69 -0.05 N	81.51 3.50 0.00 N	64.91 2.69 -3.04 N	61.70 2.34 -5.70 N	162.57 8.43 0.00 N	154.20 9.04 0.00 N	108.16 7.34 0.00 N	92.54 6.56 0.00 N	83.62 5.40 0.00 N	65.25 3.12 0.00 N	49.42 0.91 0.00 N
AMERICAN_REF_FUEL 24010	30.00 -1.88 -2.06 N	36.51 -2.50 -1.99 N	27.61 -1.68 -2.95 N	14.63 -0.52 -6.21 N	26.17 -1.29 -5.89 N	58.13 -3.52 -1.20 N	68.32 -5.27 -0.01 N	74.17 -5.86 0.00 N	70.64 -4.53 0.00 N	72.33 -5.06 -0.13 N	81.27 -5.71 0.00 N	69.72 -4.62 -0.30 N	76.82 -5.35 -0.05 N	73.94 -5.31 -0.05 N	74.23 -3.78 0.00 N	59.14 -2.73 -2.69 N	56.07 -2.62 -5.02 N	150.25 -3.89 0.00 N	143.35 -1.81 0.00 N	100.82 0.00 0.00 N	85.88 -0.10 0.00 N	77.73 -0.48 0.00 N	60.77 -1.36 0.00 N	46.30 -2.21 0.00 N
ARTHUR_KILL_GT_1 23520	45.93 2.73 -13.39 N	53.02 3.11 -12.90 N	47.54 2.07 -19.11 N	49.95 0.70 -40.32 N	61.52 1.76 -38.18 N	73.42 5.19 -7.78 N	80.60 6.96 -0.06 N	88.84 8.79 -0.01 N	93.48 8.26 -10.05 N	134.78 8.80 -48.73 N	155.26 9.91 -58.38 N	144.11 8.57 -61.50 N	139.92 9.28 -48.51 N	146.33 8.83 -58.30 N	182.24 8.72 -95.51 N	144.07 6.76 -78.13 N	145.95 6.13 -86.15 N	187.02 14.61 -18.27 N	176.19 13.51 -17.52 N	118.91 9.11 -8.99 N	113.87 8.59 -19.30 N	173.94 7.78 -87.95 N	119.79 6.20 -51.46 N	52.69 4.18 0.00 N
ARTHUR_KILL_2 23512	45.93 2.73 -13.39 N	53.02 3.11 -12.90 N	47.54 2.07 -19.11 N	49.95 0.70 -40.32 N	61.52 1.76 -38.18 N	73.42 5.19 -7.78 N	80.60 6.96 -0.06 N	88.84 8.79 -0.01 N	93.48 8.26 -10.05 N	134.78 8.80 -48.73 N	155.26 9.91 -58.38 N	144.11 8.57 -61.50 N	139.92 9.28 -48.51 N	146.33 8.83 -58.30 N	182.24 8.72 -95.51 N	144.07 6.76 -78.13 N	145.95 6.13 -86.15 N	187.02 14.61 -18.27 N	176.19 13.51 -17.52 N	118.91 9.11 -8.99 N	113.87 8.59 -19.30 N	173.94 7.78 -87.95 N	119.79 6.20 -51.46 N	52.69 4.18 0.00 N
ARTHUR_KILL_3 23513	45.83 2.63 -13.39 N	52.98 3.08 -12.90 N	47.52 2.06 -19.11 N	49.94 0.70 -40.31 N	61.51 1.75 -38.18 N	73.37 5.14 -7.78 N	80.55 6.92 -0.06 N	88.72 8.68 -0.01 N	93.36 8.14 -10.05 N	134.71 8.73 -48.72 N	155.16 9.81 -58.37 N	143.78 8.40 -61.34 N	140.02 9.39 -48.50 N	146.29 8.89 -58.20 N	182.33 8.81 -95.50 N	144.13 6.82 -78.14 N	145.97 6.16 -86.15 N	187.26 14.85 -18.27 N	176.31 13.65 -17.51 N	119.03 9.22 -8.99 N	113.81 8.53 -19.30 N	174.11 7.94 -87.95 N	119.82 6.23 -51.45 N	52.68 4.16 0.00 N
ASHOKAN____ 23654	46.30 2.18 -14.31 N	53.54 2.66 -13.86 N	48.73 1.83 -20.55 N	52.89 0.62 -43.35 N	64.16 1.53 -41.05 N	73.16 4.34 -8.36 N	79.56 5.92 -0.06 N	86.94 6.90 0.00 N	81.79 6.62 0.00 N	85.51 7.33 -0.93 N	95.45 8.48 0.00 N	83.38 7.27 -2.07 N	90.56 8.13 -0.31 N	87.25 7.72 -0.33 N	85.61 7.60 0.00 N	84.55 5.92 -19.45 N	95.88 5.35 -36.88 N	167.59 13.44 0.00 N	157.57 12.42 0.00 N	109.15 8.34 0.00 N	93.45 7.47 0.00 N	85.12 6.91 0.00 N	67.37 5.23 0.00 N	52.02 3.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	46.03 2.83 -13.38 N	53.19 3.27 -12.90 N	47.66 2.19 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.94 7.30 -0.06 N	88.90 8.87 0.00 N	83.56 8.39 0.00 N	87.10 8.97 -0.87 N	97.75 10.06 -0.71 N	96.52 8.73 -13.75 N	96.47 9.62 -4.72 N	95.34 9.18 -6.96 N	142.72 8.81 -55.90 N	98.68 6.89 -32.61 N	98.45 6.05 -38.74 N	176.37 13.63 -8.59 N	158.52 13.36 0.00 N	110.03 9.22 0.00 N	94.88 8.90 0.00 N	86.45 8.24 0.00 N	68.53 6.40 0.00 N	52.89 4.38 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	46.02 2.82 -13.38 N	53.18 3.27 -12.90 N	47.65 2.19 -19.11 N	49.98 0.73 -40.32 N	61.59 1.84 -38.18 N	73.76 5.53 -7.78 N	80.92 7.28 -0.06 N	88.91 8.88 0.00 N	83.60 8.43 0.00 N	87.12 9.00 -0.87 N	97.77 10.09 -0.71 N	96.57 8.78 -13.75 N	96.52 9.67 -4.72 N	95.37 9.21 -6.96 N	142.76 8.85 -55.90 N	98.71 6.92 -32.61 N	98.47 6.07 -38.74 N	176.45 13.71 -8.59 N	158.60 13.45 0.00 N	110.06 9.25 0.00 N	94.91 8.93 0.00 N	86.47 8.26 0.00 N	68.57 6.43 0.00 N	52.89 4.38 0.00 N
ASTORIA_GT2_1 24094	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT2_2 24095	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT2_3 24096	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N

ASTORIA_GT2_4 24097	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT3_1 24098	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT3_2 24099	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT3_3 24100	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT3_4 24101	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT4_1 24102	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 -7.78 N	80.96 7.32 -0.06 N	88.95 8.91 0.00 N	83.63 8.46 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.58 8.79 -13.75 N	96.54 9.69 -4.72 N	95.40 9.24 -6.96 N	142.77 8.86 -55.90 N	98.72 6.93 -32.61 N	98.49 6.09 -38.74 N	176.48 13.74 -8.59 N	158.64 13.48 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.92 4.41 0.00 N
ASTORIA_GT4_2 24103	46.03 2.83 -13.38 N	53.19 3.28 -12.90 N	47.66 2.20 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.78 5.55 																		

	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	46.03	53.19	47.66	49.98	61.60	73.78	80.96	88.95	83.63	87.16	97.81	96.58	96.54	95.40	142.77	98.72	98.49	176.48	158.64	110.11	94.94	86.48	68.57	52.92	
24106	2.83	3.28	2.20	0.73	1.84	5.55	7.32	8.91	8.46	9.03	10.13	8.79	9.69	9.24	8.86	6.93	6.09	13.74	13.48	9.29	8.95	8.27	6.43	4.41	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	46.03	53.19	47.66	49.98	61.60	73.78	80.96	88.95	83.63	87.16	97.81	96.58	96.54	95.40	142.77	98.72	98.49	176.48	158.64	110.11	94.94	86.48	68.57	52.92	
24107	2.83	3.28	2.20	0.73	1.84	5.55	7.32	8.91	8.46	9.03	10.13	8.79	9.69	9.24	8.86	6.93	6.09	13.74	13.48	9.29	8.95	8.27	6.43	4.41	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	46.03	53.19	47.66	49.98	61.60	73.78	80.96	88.95	83.63	87.16	97.81	96.58	96.54	95.40	142.77	98.72	98.49	176.48	158.64	110.11	94.94	86.48	68.57	52.92	
24108	2.83	3.28	2.20	0.73	1.84	5.55	7.32	8.91	8.46	9.03	10.13	8.79	9.69	9.24	8.86	6.93	6.09	13.74	13.48	9.29	8.95	8.27	6.43	4.41	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	46.03	53.19	47.66	49.98	61.60	73.78	80.96	88.95	83.63	87.16	97.81	96.58	96.54	95.40	142.77	98.72	98.49	176.48	158.64	110.11	94.94	86.48	68.57	52.92	
24149	2.83	3.28	2.20	0.73	1.84	5.55	7.32	8.91	8.46	9.03	10.13	8.79	9.69	9.24	8.86	6.93	6.09	13.74	13.48	9.29	8.95	8.27	6.43	4.41	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	45.99	53.15	47.64	49.98	61.60	73.64	80.81	88.93	83.71	87.21	97.71	96.46	96.46	95.32	142.84	98.68	98.59	177.59	158.81	110.11	94.85	86.41	68.55	52.86	
23516	2.79	3.24	2.17	0.73	1.84	5.41	7.17	8.90	8.54	9.08	10.03	8.67	9.62	9.16	8.93	6.89	6.19	14.79	13.65	9.29	8.87	8.20	6.42	4.35	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.66	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	46.03	53.19	47.66	49.98	61.60	73.78	80.96	88.95	83.63	87.16	97.81	96.58	96.54	95.40	142.77	98.72	98.49	176.48	158.62	110.11	94.94	86.48	68.57	52.92	
23517	2.83	3.28	2.20	0.73	1.84	5.55	7.32	8.91	8.46	9.03	10.13	8.79	9.69	9.24	8.86	6.93	6.09	13.74	13.46	9.29	8.95	8.27	6.43	4.41	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	46.03	53.19	47.66	49.98	61.60	73.78	80.96	88.95	83.63	87.16	97.81	96.58	96.54	95.40	142.77	98.72	98.49	176.48	158.64	110.11	94.94	86.48	68.57	52.92	
23518	2.83	3.28	2.20	0.73	1.84	5.55	7.32	8.91	8.46	9.03	10.13	8.79	9.69	9.24	8.86	6.93	6.09	13.74	13.48	9.29	8.95	8.27	6.43	4.41	
	-13.38	-12.90	-19.11	-40.32	-38.18	-7.78	-0.06	0.00	0.00	-0.87	-0.71	-13.75	-4.72	-6.96	-55.90	-32.61	-38.74	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	45.86	52.81	48.56	53.86	64.67	71.40	76.71	83.80	78.61	81.99	91.19	79.78	86.45	83.35	81.77	82.41	94.67	160.45	150.83	104.40	89.23	81.47	64.82	50.39	
23668	1.25	1.54	1.08	0.36	0.89	2.36	3.06	3.76	3.44	3.77	4.22	3.58	4.01	3.80	3.77	3.02	2.71	6.30	5.67	3.58	3.25	3.26	2.69	1.88	
	-14.80	-14.26	-21.13	-44.57	-42.21	-8.60	-0.06	0.00	0.00	-0.97	0.00	-2.16	-0.32	-0.35	0.00	-20.21	-38.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	45.86	52.81	48.56	53.86	64.67	71.40	76.71	83.80	78.61	81.99	91.19	79.78	86.45	83.35	81.77	82.41	94.67	160.45	150.83	104.40	89.23	81.47	64.82	50.39	
23670	1.25	1.54	1.08	0.36	0.89	2.36	3.06	3.76	3.44	3.77	4.22	3.58	4.01	3.80	3.77	3.02	2.71	6.30	5.67	3.58	3.25	3.26	2.69	1.88	
	-14.80	-14.26	-21.13	-44.57	-42.21	-8.60	-0.06	0.00	0.00	-0.97	0.00	-2.16	-0.32	-0.35	0.00	-20.21	-38.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	45.86	52.81	48.56	53.86	64.67	71.40	76.71	83.80	78.61	81.99	91.19	79.78	86.45	83.35	81.77	82.41	94.67	160.45	150.83	104.40	89.23	81.47	64.82	50.39	
23677	1.25	1.54	1.08	0.36	0.89	2.36	3.06	3.76	3.44	3.77	4.22	3.58	4.01	3.80	3.77	3.02	2.71	6.30	5.67	3.58	3.25	3.26	2.69	1.88	
	-14.80	-14.26	-21.13	-44.57	-42.21	-8.60	-0.06	0.00	0.00	-0.97	0.00	-2.16	-0.32	-0.35	0.00	-20.21	-38.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	73.60	70.70	54.50	50.12	62.87	76.60	82.70	89.81	84.45	88.68	99.31	116.28	111.49	93.26	92.67	87.70	95.02	170.23	159.53	111.15	104.77	89.76	83.27	77.05	
23704	3.20	3.84	2.62	0.87	2.16	6.13	7.34	9.18	9.28	9.88	10.56	9.18	10.24	9.82	9.70	7.66	6.68	15.45	14.37	10.34	9.74	9.32	7.49	5.22	
	-40.58	-29.85	-25.54	-40.32	-39.14	-10.02	-1.77	-0.59	0.00	-1.55	-1.77	-33.06	-19.13	-4.24	-4.95	-20.85	-34.68	-0.64	0.00	0.00	-9.04	-2.23	-13.65	-23.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	73.60	70.70	54.50	50.12	62.87	76.60	82.70	89.81	84.45	88.68	99.31	116.28	111.49	93.26	92.67	87.70	95.02	170.23	159.53	111.15	104.77	89.76	83.27	77.05	
23701	3.20	3.84	2.62	0.87	2.16	6.13	7.34	9.18	9.28	9.88	10.56	9.18	10.24	9.82	9.70	7.66	6.68	15.45	14.37	10.34	9.74	9.32	7.49	5.22	
	-40.58	-29.85	-25.54	-40.32	-39.14	-10.02	-1.77	-0.59	0.00	-1.55	-1.77	-33.06	-19.13	-4.24	-4.95	-20.85	-34.68	-0.64	0.00	0.00	-9.04	-2.23	-13.65	-23.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	73.60	70.7																							

23703	3.20 -40.58 N	3.84 -29.85 N	2.62 -25.54 N	0.87 -40.32 N	2.16 -39.14 N	6.13 -10.02 N	7.34 -1.77 N	9.18 -0.59 N	9.28 0.00 N	9.88 -1.55 N	10.56 -1.77 N	9.18 -33.06 N	10.24 -19.13 N	9.82 -4.24 N	9.70 -4.95 N	7.66 -20.85 N	6.68 -34.68 N	15.45 -0.64 N	14.37 0.00 N	10.34 0.00 N	9.74 -9.04 N	9.32 -2.23 N	7.49 -13.65 N	5.22 -23.32 N
BARRETT_IC_2 23705	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_3 23706	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_4 23707	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_5 23708	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_6 23709	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_7 23710	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_8 23711	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT_IC_9 23700	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT___1 23545	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BARRETT___2 23546	73.60 3.20 -40.58 N	70.70 3.84 -29.85 N	54.50 2.62 -25.54 N	50.12 0.87 -40.32 N	62.87 2.16 -39.14 N	76.60 6.13 -10.02 N	82.70 7.34 -1.77 N	89.81 9.18 -0.59 N	84.45 9.28 0.00 N	88.68 9.88 -1.55 N	99.31 10.56 -1.77 N	116.28 9.18 -33.06 N	111.49 10.24 -19.13 N	93.26 9.82 -4.24 N	92.67 9.70 -4.95 N	87.70 7.66 -20.85 N	95.02 6.68 -34.68 N	170.23 15.45 -0.64 N	159.53 14.37 0.00 N	111.15 10.34 0.00 N	104.77 9.74 -9.04 N	89.76 9.32 -2.23 N	83.27 7.49 -13.65 N	77.05 5.22 -23.32 N
BEAVER RIVER___HYD 24048	28.64 -1.04 0.14 N	35.47 -1.30 0.24 N	25.07 -0.93 0.36 N	7.87 -0.31 0.75 N	20.12 -0.74 0.71 N	58.67 -1.63 0.15 N	71.94 -1.64 0.00 N	78.64 -1.40 0.00 N	73.41 -1.76 0.00 N	74.97 -2.28 0.00 N	84.34 -2.64 0.00 N	71.65 -2.40 0.00 N	79.33 -2.79 0.00 N	76.65 -2.54 0.00 N	75.35 -2.66 0.00 N	57.78 -1.40 0.00 N	52.47 -1.19 0.00 N	150.30 -3.85 0.00 N	141.93 -3.22 0.00 N	98.84 -1.98 0.00 N	84.02 -1.97 0.00 N	75.78 -2.43 0.00 N	59.79 -2.34 0.00 N	46.63 -1.88 0.00 N
BEEBEE_GT_13 23619	30.26 -1.19 -1.64 N	36.93 -1.66 -1.58 N	27.59 -1.09 -2.33 N	13.54 -0.31 -4.92 N	25.43 -0.82 -4.66 N	59.36 -2.04 -0.95 N	71.63 -1.96 -0.01 N	78.47 -1.57 0.00 N	74.72 -0.45 0.00 N	76.96 -0.40 -0.11 N	86.62 -0.36 0.00 N	74.11 -0.17 -0.24 N	81.50 -0.65 -0.04 N	78.43 -0.81 -0.04 N	77.85 -0.16 0.00 N	61.24 -0.01 -2.07 N	57.43 -0.05 -3.83 N	155.77 1.63 0.00 N	147.64 2.48 0.00 N	103.25 2.43 0.00 N	88.07 2.09 0.00 N	79.51 1.30 0.00 N	62.02 -0.11 0.00 N	47.32 -1.19 0.00 N
BETHLEHEM___GRP 23843	47.01 0.51 -16.68 N	53.75 0.68 -16.06 N	50.73 0.59 -23.80 N	59.34 0.22 -50.19 N	69.58 0.48 -47.53 N	71.11 0.97 -9.68 N	74.76 1.10 -0.07 N	81.50 1.46 0.00 N	76.43 1.26 0.00 N	79.92 1.57 -1.09 N	88.79 1.81 0.00 N	77.98 1.51 -2.43 N	84.12 1.64 -0.36 N	81.17 1.58 -0.39 N	79.52 1.51 0.00 N	83.50 1.29 -23.03 N	98.55 1.13 -43.76 N	156.18 2.03 0.00 N	146.81 1.65 0.00 N	101.53 0.72 0.00 N	86.61 0.63 0.00 N	79.05 0.84 0.00 N	62.95 0.82 0.00 N	49.24 0.72 0.00 N

BETHLEHEM___GS1 323560	47.01 0.51 -16.68 N	53.75 0.68 -16.06 N	50.73 0.59 -23.80 N	59.34 0.22 -50.19 N	69.58 0.48 -47.53 N	71.11 0.97 -9.68 N	74.76 1.10 -0.07 N	81.50 1.46 0.00 N	76.43 1.26 0.00 N	79.92 1.57 -1.09 N	88.79 1.81 0.00 N	77.98 1.51 -2.43 N	84.12 1.64 -0.36 N	81.17 1.58 -0.39 N	79.52 1.51 0.00 N	83.50 1.29 -23.03 N	98.55 1.13 -43.76 N	156.18 2.03 0.00 N	146.81 1.65 0.00 N	101.53 0.72 0.00 N	86.61 0.63 0.00 N	79.05 0.84 0.00 N	62.95 0.82 0.00 N	49.24 0.72 0.00 N
BETHLEHEM___GS2 323561	47.01 0.51 -16.68 N	53.75 0.68 -16.06 N	50.73 0.59 -23.80 N	59.34 0.22 -50.19 N	69.58 0.48 -47.53 N	71.11 0.97 -9.68 N	74.76 1.10 -0.07 N	81.50 1.46 0.00 N	76.43 1.26 0.00 N	79.92 1.57 -1.09 N	88.79 1.81 0.00 N	77.98 1.51 -2.43 N	84.12 1.64 -0.36 N	81.17 1.58 -0.39 N	79.52 1.51 0.00 N	83.50 1.29 -23.03 N	98.55 1.13 -43.76 N	156.18 2.03 0.00 N	146.81 1.65 0.00 N	101.53 0.72 0.00 N	86.61 0.63 0.00 N	79.05 0.84 0.00 N	62.95 0.82 0.00 N	49.24 0.72 0.00 N
BETHLEHEM___GS3 323562	47.01 0.51 -16.68 N	53.75 0.68 -16.06 N	50.73 0.59 -23.80 N	59.34 0.22 -50.19 N	69.58 0.48 -47.53 N	71.11 0.97 -9.68 N	74.76 1.10 -0.07 N	81.50 1.46 0.00 N	76.43 1.26 0.00 N	79.92 1.57 -1.09 N	88.79 1.81 0.00 N	77.98 1.51 -2.43 N	84.12 1.64 -0.36 N	81.17 1.58 -0.39 N	79.52 1.51 0.00 N	83.50 1.29 -23.03 N	98.55 1.13 -43.76 N	156.18 2.03 0.00 N	146.81 1.65 0.00 N	101.53 0.72 0.00 N	86.61 0.63 0.00 N	79.05 0.84 0.00 N	62.95 0.82 0.00 N	49.24 0.72 0.00 N
BETHLEHEM___STEEL 23779	30.29 -1.74 -2.22 N	36.87 -2.28 -2.14 N	27.97 -1.55 -3.17 N	15.14 -0.48 -6.69 N	26.75 -1.16 -6.33 N	58.55 -3.19 -1.29 N	69.27 -4.33 -0.01 N	75.57 -4.46 0.00 N	71.86 -3.31 0.00 N	73.61 -3.79 -0.14 N	82.78 -4.19 0.00 N	70.93 -3.44 -0.32 N	78.19 -3.98 -0.05 N	75.28 -3.97 -0.05 N	75.48 -2.54 0.00 N	60.26 -1.83 -2.90 N	57.25 -1.84 -5.43 N	151.84 -2.30 0.00 N	144.54 -0.61 0.00 N	101.54 0.73 0.00 N	86.62 0.64 0.00 N	78.37 0.16 0.00 N	61.25 -0.88 0.00 N	46.43 -2.08 0.00 N
BETHPAGE_CC_5 323564	73.62 3.23 -40.58 N	70.79 3.93 -29.85 N	54.56 2.68 -25.54 N	50.13 0.88 -40.32 N	62.90 2.18 -39.14 N	76.69 6.22 -10.02 N	82.93 7.58 -1.77 N	90.13 9.51 -0.59 N	84.58 9.41 0.00 N	88.79 9.99 -1.55 N	99.98 11.23 -1.77 N	116.96 9.86 -33.06 N	112.21 10.96 -19.13 N	93.73 10.29 -4.24 N	93.01 10.04 -4.95 N	87.88 7.84 -20.85 N	95.41 7.07 -34.68 N	172.59 17.80 -0.64 N	161.64 16.48 0.00 N	112.16 11.35 0.00 N	105.75 10.73 -9.04 N	90.26 9.81 -2.23 N	83.40 7.61 -13.65 N	77.09 5.26 -23.32 N
BINGHAMTON___COGEN 23790	34.44 0.05 -4.58 N	41.54 0.11 -4.41 N	32.98 0.10 -6.54 N	22.78 0.05 -13.80 N	34.84 0.20 -13.06 N	63.56 0.45 -2.66 N	75.11 1.51 -0.02 N	82.47 2.44 0.00 N	77.62 2.45 0.00 N	79.89 2.33 -0.30 N	89.68 2.71 0.00 N	76.89 2.18 -0.67 N	84.70 2.48 -0.10 N	81.62 2.32 -0.11 N	80.73 2.72 0.00 N	67.30 2.10 -6.02 N	66.72 1.80 -11.26 N	158.84 4.70 0.00 N	149.70 4.55 0.00 N	104.20 3.39 0.00 N	89.16 3.17 0.00 N	80.95 2.74 0.00 N	63.87 1.73 0.00 N	48.82 0.31 0.00 N
BLACK RIVER___HYD 24047	28.52 -1.30 0.00 N	35.39 -1.62 0.00 N	25.18 -1.17 0.00 N	8.54 -0.39 0.00 N	20.63 -0.95 0.00 N	58.33 -2.12 0.00 N	71.70 -1.88 0.00 N	78.33 -1.70 0.00 N	73.16 -2.01 0.00 N	74.86 -2.40 0.00 N	84.24 -2.74 0.00 N	71.54 -2.50 0.00 N	79.14 -2.98 0.00 N	76.41 -2.79 0.00 N	75.21 -2.81 0.00 N	57.95 -1.23 0.00 N	52.77 -0.88 0.00 N	150.78 -3.36 0.00 N	142.30 -2.85 0.00 N	99.15 -1.67 0.00 N	84.35 -1.63 0.00 N	75.98 -2.23 0.00 N	59.73 -2.40 0.00 N	46.42 -2.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.15 0.79 -16.54 N	53.96 1.02 -15.93 N	50.70 0.74 -23.60 N	58.97 0.25 -49.79 N	69.34 0.61 -47.15 N	71.56 1.50 -9.61 N	75.39 1.74 -0.07 N	82.35 2.32 0.00 N	77.30 2.12 0.00 N	80.74 2.41 -1.08 N	89.71 2.73 0.00 N	78.76 2.30 -2.42 N	85.04 2.56 -0.36 N	82.04 2.45 -0.39 N	80.44 2.43 0.00 N	83.96 1.97 -22.81 N	98.77 1.77 -43.34 N	157.92 3.77 0.00 N	148.47 3.31 0.00 N	102.71 1.89 0.00 N	87.67 1.69 0.00 N	80.03 1.82 0.00 N	63.63 1.50 0.00 N	49.58 1.07 0.00 N
BOC_GAS_DRP 24189	47.26 0.75 -16.70 N	54.07 0.97 -16.08 N	50.90 0.72 -23.83 N	59.44 0.25 -50.26 N	69.77 0.59 -47.60 N	71.58 1.43 -9.70 N	75.47 1.82 -0.07 N	82.35 2.32 0.00 N	77.25 2.08 0.00 N	80.69 2.34 -1.09 N	89.62 2.64 0.00 N	78.71 2.23 -2.44 N	84.95 2.47 -0.36 N	81.96 2.37 -0.39 N	80.37 2.35 0.00 N	84.12 1.90 -23.04 N	99.14 1.70 -43.78 N	157.84 3.69 0.00 N	148.34 3.18 0.00 N	102.64 1.82 0.00 N	87.59 1.61 0.00 N	79.97 1.76 0.00 N	63.62 1.49 0.00 N	49.60 1.09 0.00 N
BORALEX_4TH_BRANCH 23824	47.94 1.45 -16.67 N	54.84 1.77 -16.05 N	51.40 1.26 -23.79 N	59.58 0.47 -50.18 N	70.26 1.16 -47.53 N	73.42 3.28 -9.68 N	77.67 4.01 -0.07 N	83.92 3.88 0.00 N	78.55 3.38 0.00 N	82.24 3.90 -1.09 N	91.47 4.50 0.00 N	80.09 3.61 -2.43 N	86.51 4.02 -0.36 N	83.58 3.98 -0.39 N	81.78 3.77 0.00 N	85.22 3.03 -23.01 N	100.10 2.71 -43.73 N	160.65 6.51 0.00 N	150.75 5.59 0.00 N	103.87 3.06 0.00 N	88.37 2.39 0.00 N	80.96 2.74 0.00 N	64.39 2.25 0.00 N	50.51 2.00 0.00 N
BOWLINE___1 23526	45.25 2.37 -13.06 N	52.37 2.77 -12.59 N	46.87 1.86 -18.66 N	48.92 0.63 -39.36 N	60.45 1.59 -37.27 N	72.68 4.63 -7.59 N	79.73 6.10 -0.06 N	87.69 7.65 0.00 N	82.38 7.21 0.00 N	85.78 7.67 -0.85 N	95.61 8.64 0.00 N	83.31 7.36 -1.90 N	90.54 8.13 -0.28 N	87.16 7.66 -0.31 N	85.62 7.61 0.00 N	82.92 5.91 -17.83 N	92.83 5.39 -33.78 N	167.33 13.18 0.00 N	157.48 12.32 0.00 N	109.26 8.45 0.00 N	93.87 7.88 0.00 N	85.55 7.34 0.00 N	67.80 5.67 0.00 N	52.29 3.78 0.00 N
BOWLINE___2 23595	45.26 2.38 -13.07 N	52.37 2.77 -12.59 N	46.87 1.86 -18.66 N	48.92 0.63 -39.36 N	60.45 1.59 -37.28 N	72.68 4.64 -7.59 N	79.73 6.10 -0.06 N	87.69 7.66 0.00 N	82.38 7.21 0.00 N	85.79 7.68 -0.85 N	95.62 8.64 0.00 N	83.33 7.38 -1.90 N	90.54 8.13 -0.28 N	87.16 7.66 -0.31 N	85.62 7.61 0.00 N	82.92 5.91 -17.83 N	92.83 5.39 -33.78 N	167.33 13.18 0.00 N	157.50 12.34 0.00 N	109.27 8.45 0.00 N	93.88 7.90 0.00 N	85.56 7.35 0.00 N	67.83 5.69 0.00 N	52.30 3.79 0.00 N
BROOKHAVEN___DRP 24191	73.54 3.15 -40.58 N	70.87 4.01 -29.85 N	54.64 2.76 -25.54 N	50.11 0.86 -40.32 N	62.85 2.14 -39.14 N	76.71 6.24 -10.02 N	82.59 7.24 -1.77 N	90.02 9.39 -0.59 N	84.31 9.14 0.00 N	88.43 10.73 -1.55 N	99.47 12.03 -1.77 N	116.77 9.67 -33.06 N	112.13 10.87 -19.13 N	93.50 10.06 -4.24 N	92.81 9.85 -4.95 N	87.80 7.76 -20.85 N	95.31 6.97 -34.68 N	172.39 17.61 -0.64 N	161.38 16.23 0.00 N	111.70 10.88 0.00 N	105.05 10.03 -9.04 N	89.70 9.26 -2.23 N	82.96 7.18 -13.65 N	76.78 4.95 -23.32 N
BROOKLYN_NAVY_YARD 23515	45.80 2.60 -13.38 N	52.95 3.04 -12.90 N	47.49 2.03 -19.11 N	49.93 0.69 -40.31 N	61.48 1.72 -38.18 N	73.34 5.11 -7.78 N	80.49 6.85 -0.06 N	88.70 8.66 0.00 N	83.26 8.09 0.00 N	86.81 8.68 -0.87 N	97.33 9.78 -0.58 N	93.96 8.35 -11.57 N	95.36 9.33 -3.90 N	93.79 8.85 -5.73 N	132.33 8.75 -45.57 N	95.93 6.79 -29.96 N	97.72 6.09 -37.98 N	175.64 14.44 -7.06 N	158.49 13.33 0.00 N	110.06 9.24 0.00 N	94.58 8.60 0.00 N	86.21 7.99 0.00 N	68.36 6.23 0.00 N	52.66 4.15 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
BROOKLYN___ARMY_DRP 323595	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N	
BURROWS___LYONSDAL 23803	28.81 -0.34 0.66 N	35.96 -0.42 0.64 N	25.09 -0.32 0.95 N	6.83 -0.10 2.00 N	19.43 -0.26 1.89 N	59.55 -0.51 0.39 N	73.43 -0.15 0.00 N	80.28 0.25 0.00 N	75.35 0.18 0.00 N	77.33 0.12 0.04 N	87.14 0.16 0.00 N	73.96 0.01 0.10 N	82.14 0.03 0.01 N	79.24 0.06 0.02 N	77.98 -0.02 0.00 N	58.58 0.23 0.83 N	52.37 0.24 1.54 N	154.22 0.07 0.00 N	145.90 0.74 0.00 N	101.37 0.55 0.00 N	86.05 0.07 0.00 N	77.91 -0.31 0.00 N	61.56 -0.58 0.00 N	47.86 -0.65 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	73.67 3.28 -40.58 N	70.85 3.99 -29.85 N	54.60 2.72 -25.54 N	50.14 0.89 -40.32 N	62.93 2.22 -39.14 N	76.83 6.36 -10.02 N	83.14 7.79 -1.77 N	90.39 9.76 -0.59 N	84.79 9.62 0.00 N	88.97 10.16 -1.55 N	100.18 11.43 -1.77 N	117.10 10.00 -33.06 N	112.37 11.12 -19.13 N	93.92 10.48 -4.24 N	93.18 10.21 -4.95 N	88.00 7.96 -20.85 N	95.51 7.17 -34.68 N	172.75 17.97 -0.64 N	161.77 16.61 0.00 N	112.26 11.44 0.00 N	105.77 10.75 -9.04 N	90.37 9.92 -2.23 N	83.53 7.75 -13.65 N	77.17 5.34 -23.32 N	
CALPINE_BETH_PAGE_GT_4 323586	73.67 3.28 -40.58 N	70.85 3.99 -29.85 N	54.60 2.72 -25.54 N	50.14 0.89 -40.32 N	62.93 2.22 -39.14 N	76.83 6.36 -10.02 N	83.14 7.79 -1.77 N	90.39 9.76 -0.59 N	84.79 9.62 0.00 N	88.97 10.16 -1.55 N	100.18 11.43 -1.77 N	117.10 10.00 -33.06 N	112.37 11.12 -19.13 N	93.92 10.48 -4.24 N	93.18 10.21 -4.95 N	88.00 7.96 -20.85 N	95.51 7.17 -34.68 N	172.75 17.97 -0.64 N	161.77 16.61 0.00 N	112.26 11.44 0.00 N	105.77 10.75 -9.04 N	90.37 9.92 -2.23 N	83.53 7.75 -13.65 N	77.17 5.34 -23.32 N	
CALPINE_BP_GT1 23823	73.67 3.28 -40.58 N	70.85 3.99 -29.85 N	54.60 2.72 -25.54 N	50.14 0.89 -40.32 N	62.93 2.22 -39.14 N	76.83 6.36 -10.02 N	83.14 7.79 -1.77 N	90.39 9.76 -0.59 N	84.79 9.62 0.00 N	88.97 10.16 -1.55 N	100.18 11.43 -1.77 N	117.10 10.00 -33.06 N	112.37 11.12 -19.13 N	93.92 10.48 -4.24 N	93.18 10.21 -4.95 N	88.00 7.96 -20.85 N	95.51 7.17 -34.68 N	172.75 17.97 -0.64 N	161.77 16.61 0.00 N	112.26 11.44 0.00 N	105.77 10.75 -9.04 N	90.37 9.92 -2.23 N	83.53 7.75 -13.65 N	77.17 5.34 -23.32 N	
CALSPAN___DRP 24200	30.29 -1.74 -2.22 N	36.87 -2.28 -2.14 N	27.97 -1.55 -3.17 N	15.14 -0.48 -6.69 N	26.75 -1.16 -6.33 N	58.55 -3.19 -1.29 N	69.27 -4.33 -0.01 N	75.57 -4.46 0.00 N	71.86 -3.31 0.00 N	73.61 -3.79 -0.14 N	82.78 -4.19 0.00 N	70.93 -3.44 -0.32 N	78.19 -3.98 -0.05 N	75.28 -3.97 -0.05 N	75.48 -2.54 0.00 N	60.26 -1.83 -2.90 N	57.25 -1.84 -5.43 N	151.84 -2.30 0.00 N	144.54 -0.61 0.00 N	101.54 0.73 0.00 N	86.62 0.64 0.00 N	78.37 0.16 0.00 N	61.25 -0.88 0.00 N	46.43 -2.08 0.00 N	
CARR STREET_E__SYR 24060	30.55 -0.26 -1.00 N	37.62 -0.36 -0.97 N	27.53 -0.25 -1.43 N	11.89 -0.06 -3.02 N	24.29 -0.15 -2.86 N	60.67 -0.36 -0.58 N	73.49 -0.09 0.00 N	80.31 0.27 0.00 N	75.69 0.51 0.00 N	77.89 0.57 -0.06 N	87.63 0.66 0.00 N	74.68 0.49 -0.14 N	82.66 0.52 -0.02 N	79.65 0.43 -0.02 N	78.68 0.67 0.00 N	60.99 0.48 -1.33 N	56.55 0.39 -2.50 N	155.56 1.42 0.00 N	146.74 1.59 0.00 N	102.09 1.27 0.00 N	87.13 1.15 0.00 N	79.05 0.83 0.00 N	62.39 0.26 0.00 N	48.28 -0.23 0.00 N	
CARTHAGE___PAPER 23857	28.60 -1.21 0.00 N	35.49 -1.52 0.00 N	25.26 -1.09 0.00 N	8.56 -0.36 0.00 N	20.70 -0.88 0.00 N	58.47 -1.97 0.00 N	71.49 -2.09 0.00 N	77.73 -2.30 0.00 N	72.42 -2.75 0.00 N	74.05 -3.21 0.00 N	83.31 -3.66 0.00 N	70.78 -3.27 0.00 N	78.31 -3.81 0.00 N	75.67 -3.53 0.00 N	74.47 -3.54 0.00 N	57.62 -1.56 0.00 N	52.62 -1.04 0.00 N	150.46 -3.68 0.00 N	142.04 -3.11 0.00 N	98.94 -1.88 0.00 N	84.15 -1.83 0.00 N	75.83 -2.39 0.00 N	59.71 -2.43 0.00 N	46.49 -2.03 0.00 N	
CE_DUNWOOD___DRP 24194	45.63 2.45 -13.36 N	52.76 2.87 -12.88 N	47.37 1.94 -19.08 N	49.83 0.65 -40.25 N	61.34 1.65 -38.12 N	73.00 4.78 -7.77 N	79.97 6.33 -0.06 N	87.93 7.89 0.00 N	82.61 7.44 0.00 N	86.08 7.95 -0.87 N	95.95 8.95 -0.02 N	84.01 7.65 -2.32 N	91.05 8.50 -0.43 N	87.76 8.04 -0.52 N	87.70 7.94 -1.75 N	84.02 6.16 -18.69 N	93.92 5.57 -34.69 N	167.96 13.54 -0.27 N	157.72 12.56 0.00 N	109.43 8.62 0.00 N	93.96 7.98 0.00 N	85.67 7.46 0.00 N	67.93 5.80 0.00 N	52.43 3.92 0.00 N	
CE_MILLWOOD___DRP 24193	45.52 2.38 -13.32 N	52.63 2.78 -12.84 N	47.25 1.87 -19.03 N	49.70 0.63 -40.13 N	61.19 1.60 -38.00 N	72.85 4.65 -7.74 N	79.78 6.15 -0.06 N	87.70 7.66 0.00 N	82.38 7.21 0.00 N	85.83 7.71 -0.87 N	95.67 8.68 -0.02 N	83.72 7.43 -2.24 N	90.74 8.22 -0.40 N	87.46 7.78 -0.48 N	87.14 7.69 -1.44 N	83.71 5.98 -18.55 N	93.63 5.41 -34.56 N	167.54 13.17 -0.22 N	157.38 12.23 0.00 N	109.20 8.38 0.00 N	93.77 7.78 0.00 N	85.47 7.26 0.00 N	67.78 5.65 0.00 N	52.30 3.79 0.00 N	
CE_NYC2_DRP 24202	45.99 2.79 -13.38 N	53.15 3.24 -12.90 N	47.64 2.18 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.64 5.41 -7.78 N	80.84 7.20 -0.06 N	88.96 8.93 0.00 N	83.72 8.55 0.00 N	87.23 9.10 -0.87 N	97.77 10.09 -0.71 N	96.49 8.70 -13.75 N	96.51 9.67 -4.72 N	95.35 9.19 -6.96 N	142.90 9.00 -55.90 N	98.73 6.94 -32.61 N	98.65 6.25 -38.74 N	177.76 14.96 -8.66 N	158.96 13.81 0.00 N	110.19 9.38 0.00 N	94.89 8.90 0.00 N	86.44 8.23 0.00 N	68.57 6.43 0.00 N	52.87 4.36 0.00 N	
CE_NYC_DRP 24195	45.89 2.69 -13.38 N	53.06 3.15 -12.90 N	47.57 2.11 -19.11 N	49.96 0.72 -40.31 N	61.55 1.80 -38.18 N	73.52 5.30 -7.78 N	80.74 7.10 -0.06 N	88.89 8.86 0.00 N	83.54 8.37 0.00 N	87.10 8.98 -0.87 N	97.63 10.12 -0.54 N	93.76 8.68 -11.04 N	95.49 9.66 -3.71 N	93.80 9.16 -5.44 N	130.13 9.05 -43.06 N	95.48 6.98 -29.32 N	97.76 6.30 -37.79 N	176.05 15.24 -6.67 N	159.23 14.07 0.00 N	110.43 9.61 0.00 N	94.86 8.87 0.00 N	86.45 8.24 0.00 N	68.55 6.41 0.00 N	52.81 4.30 0.00 N	
CHAT_HIGH_FALL_HYD 323578	28.72 -0.59 0.51 N	35.78 -0.75 0.49 N	25.08 -0.55 0.72 N	7.22 -0.19 1.53 N	19.67 -0.46 1.44 N	59.04 -1.11 0.29 N	71.85 -1.72 0.00 N	77.27 -2.77 0.00 N	72.49 -2.68 0.00 N	74.34 -2.87 0.03 N	83.85 -3.13 0.00 N	71.35 -2.61 0.08 N	79.32 -2.79 0.01 N	76.68 -2.50 0.01 N	75.19 -2.82 0.00 N	56.14 -2.38 0.66 N	50.40 -2.06 1.20 N	149.00 -5.14 0.00 N	140.21 -4.94 0.00 N	97.64 -3.17 0.00 N	83.07 -2.91 0.00 N	75.34 -2.87 0.00 N	60.10 -2.04 0.00 N	47.47 -1.04 0.00 N	
CH_MIDHUDSON___DRP	46.10	53.18	48.23	51.99	63.28	72.85	79.19	86.79	81.52	84.99	94.63	82.64	89.71	86.43	84.79	83.74	94.97	165.76	155.95	108.11	92.72	84.58	67.18	51.98	

24192	2.20 -14.09 N	2.57 -13.59 N	1.74 -20.14 N	0.59 -42.48 N	1.47 -40.23 N	4.21 -8.20 N	5.55 -0.06 N	6.75 0.00 N	6.35 0.00 N	6.81 -0.92 N	7.65 0.00 N	6.54 -2.05 N	7.28 -0.30 N	6.90 -0.33 N	6.78 0.00 N	5.30 -19.26 N	4.79 -36.52 N	11.62 0.00 N	10.79 0.00 N	7.30 0.00 N	6.74 0.00 N	6.36 0.00 N	5.05 0.00 N	3.47 0.00 N
CH_MISC_IPPS 23765	45.31 1.89 -13.61 N	52.28 2.14 -13.12 N	47.23 1.43 -19.44 N	50.42 0.48 -41.02 N	61.63 1.21 -38.84 N	71.82 3.46 -7.91 N	78.33 4.69 -0.06 N	85.92 5.89 0.00 N	80.72 5.56 0.00 N	84.12 5.98 -0.89 N	93.63 6.66 0.00 N	81.81 5.78 -1.98 N	88.77 6.36 -0.30 N	85.52 6.00 -0.32 N	83.93 5.92 0.00 N	82.41 4.64 -18.59 N	93.08 4.20 -35.23 N	164.09 9.94 0.00 N	154.64 9.48 0.00 N	107.20 6.39 0.00 N	91.96 5.97 0.00 N	83.87 5.65 0.00 N	66.80 4.67 0.00 N	51.73 3.22 0.00 N
CH_RES_BVR_FALLS 23983	27.76 -0.30 1.76 N	34.95 -0.37 1.69 N	23.51 -0.33 2.51 N	3.51 -0.13 5.29 N	16.19 -0.38 5.01 N	58.38 -1.05 1.02 N	72.47 -1.11 0.01 N	78.96 -1.08 0.00 N	74.12 -1.06 0.00 N	75.88 -1.26 0.11 N	85.51 -1.46 0.00 N	72.48 -1.31 0.26 N	80.63 -1.45 0.04 N	77.82 -1.33 0.04 N	76.58 -1.43 0.00 N	55.87 -1.06 2.25 N	48.53 -0.96 4.18 N	151.34 -2.80 0.00 N	143.38 -1.77 0.00 N	99.71 -1.10 0.00 N	84.63 -1.35 0.00 N	77.13 -1.08 0.00 N	61.21 -0.92 0.00 N	47.84 -0.67 0.00 N
CH_RES_NIAGARA 23895	29.94 -1.91 -2.04 N	36.44 -2.54 -1.96 N	27.54 -1.72 -2.91 N	14.53 -0.53 -6.13 N	26.05 -1.33 -5.80 N	58.00 -3.63 -1.18 N	68.09 -5.49 -0.01 N	73.89 -6.14 0.00 N	70.41 -4.76 0.00 N	72.10 -5.28 -0.13 N	81.01 -5.97 0.00 N	69.54 -4.80 -0.30 N	76.65 -5.52 -0.05 N	73.73 -5.51 -0.05 N	74.06 -3.95 0.00 N	58.95 -2.88 -2.65 N	55.83 -2.78 -4.95 N	149.97 -4.18 0.00 N	143.09 -2.07 0.00 N	100.67 -0.14 0.00 N	85.73 -0.25 0.00 N	77.58 -0.63 0.00 N	60.67 -1.47 0.00 N	46.29 -2.23 0.00 N
CH_RES_SYRACUSE 23985	30.97 -0.10 -1.25 N	38.08 -0.14 -1.20 N	28.03 -0.09 -1.78 N	12.68 0.00 -3.76 N	25.12 -0.02 -3.56 N	61.16 -0.02 -0.72 N	73.99 0.41 0.00 N	80.89 0.85 0.00 N	76.31 1.14 0.00 N	78.53 1.20 0.00 N	88.41 1.43 0.00 N	75.38 1.16 -0.18 N	83.36 1.21 -0.03 N	80.33 1.11 -0.03 N	79.36 1.36 0.00 N	61.87 1.02 -1.66 N	57.69 0.90 -3.13 N	157.10 2.95 0.00 N	148.21 3.05 0.00 N	103.17 2.35 0.00 N	88.02 2.04 0.00 N	79.82 1.60 0.00 N	62.93 0.80 0.00 N	48.60 0.09 0.00 N
COLONIE_LFGE_ 323577	47.58 1.03 -16.74 N	54.38 1.24 -16.12 N	51.16 0.92 -23.89 N	59.66 0.34 -50.39 N	70.11 0.81 -47.73 N	72.36 2.19 -9.72 N	76.44 2.78 -0.07 N	83.04 3.00 0.00 N	77.83 2.66 0.00 N	81.48 3.13 -1.10 N	90.56 3.59 0.00 N	79.38 2.90 -2.44 N	85.73 3.25 -0.36 N	82.74 3.15 -0.39 N	81.01 3.00 0.00 N	84.75 2.43 -23.14 N	99.83 2.19 -43.98 N	159.12 4.98 0.00 N	149.49 4.33 0.00 N	103.27 2.46 0.00 N	87.98 2.00 0.00 N	80.36 2.15 0.00 N	63.93 1.80 0.00 N	50.02 1.51 0.00 N
CORNELL____ 23752	31.39 -0.89 -2.47 N	37.98 -1.41 -2.38 N	28.92 -0.96 -3.53 N	16.30 -0.07 -7.44 N	28.37 -0.25 -7.04 N	60.20 -1.68 -1.43 N	72.66 -0.94 -0.01 N	79.97 -0.07 0.00 N	75.55 0.38 0.00 N	78.29 0.86 -0.17 N	88.08 1.10 0.00 N	74.51 0.11 -0.36 N	82.22 0.05 -0.05 N	79.20 -0.05 -0.06 N	78.21 0.20 0.00 N	62.59 0.16 -3.24 N	59.81 0.08 -6.08 N	154.71 0.57 0.00 N	146.41 1.25 0.00 N	102.39 1.57 0.00 N	87.46 1.48 0.00 N	78.94 0.73 0.00 N	61.66 -0.47 0.00 N	47.37 -1.14 0.00 N
COXSACKIE___GT 23611	46.50 1.96 -14.73 N	53.74 2.41 -14.32 N	49.25 1.68 -21.22 N	54.26 0.58 -44.76 N	65.37 1.41 -42.39 N	73.05 3.97 -8.64 N	79.00 5.36 -0.06 N	86.26 6.22 0.00 N	81.07 5.90 0.00 N	84.65 6.44 -0.95 N	94.39 7.41 0.00 N	82.46 6.29 -2.13 N	89.44 7.00 -0.32 N	86.25 6.71 -0.34 N	84.61 6.61 0.00 N	84.29 5.15 -19.96 N	96.17 4.65 -37.87 N	165.95 11.80 0.00 N	156.07 10.91 0.00 N	108.09 7.28 0.00 N	92.39 6.41 0.00 N	84.11 5.90 0.00 N	66.64 4.51 0.00 N	51.61 3.10 0.00 N
CRESCENT___HYD 24018	47.58 1.03 -16.74 N	54.38 1.24 -16.12 N	51.16 0.92 -23.89 N	59.66 0.34 -50.39 N	70.11 0.81 -47.73 N	72.36 2.19 -9.72 N	76.44 2.78 -0.07 N	83.04 3.00 0.00 N	77.83 2.66 0.00 N	81.48 3.13 -1.10 N	90.56 3.59 0.00 N	79.38 2.90 -2.44 N	85.73 3.25 -0.36 N	82.74 3.15 -0.39 N	81.01 3.00 0.00 N	84.75 2.43 -23.14 N	99.83 2.19 -43.98 N	159.12 4.98 0.00 N	149.49 4.33 0.00 N	103.27 2.46 0.00 N	87.98 2.00 0.00 N	80.36 2.15 0.00 N	63.93 1.80 0.00 N	50.02 1.51 0.00 N
CRUCIBLE_METL_DRP 24180	30.97 -0.10 -1.25 N	38.08 -0.14 -1.20 N	28.03 -0.09 -1.78 N	12.68 0.00 -3.76 N	25.12 -0.02 -3.56 N	61.16 -0.02 -0.72 N	73.99 0.41 0.00 N	80.89 0.85 0.00 N	76.31 1.14 0.00 N	78.53 1.20 -0.08 N	88.41 1.43 0.00 N	75.38 1.16 -0.18 N	83.36 1.21 -0.03 N	80.33 1.11 -0.03 N	79.36 1.36 0.00 N	61.87 1.02 -1.66 N	57.69 0.90 -3.13 N	157.10 2.95 0.00 N	148.21 3.05 0.00 N	103.17 2.35 0.00 N	88.02 2.04 0.00 N	79.82 1.60 0.00 N	62.93 0.80 0.00 N	48.60 0.09 0.00 N
DANSKAMMER___1 23586	45.31 1.89 -13.61 N	52.28 2.14 -13.12 N	47.23 1.43 -19.44 N	50.42 0.48 -41.02 N	61.63 1.21 -38.84 N	71.82 3.46 -7.91 N	78.33 4.69 -0.06 N	85.92 5.89 0.00 N	80.72 5.56 0.00 N	84.12 5.98 -0.89 N	93.63 6.66 0.00 N	81.81 5.78 -1.98 N	88.77 6.36 -0.30 N	85.52 6.00 -0.32 N	83.93 5.92 0.00 N	82.41 4.64 -18.59 N	93.08 4.20 -35.23 N	164.09 9.94 0.00 N	154.64 9.48 0.00 N	107.20 6.39 0.00 N	91.96 5.97 0.00 N	83.87 5.65 0.00 N	66.80 4.67 0.00 N	51.73 3.22 0.00 N
DANSKAMMER___2 23589	45.31 1.89 -13.61 N	52.28 2.14 -13.12 N	47.23 1.43 -19.44 N	50.42 0.48 -41.02 N	61.63 1.21 -38.84 N	71.82 3.46 -7.91 N	78.33 4.69 -0.06 N	85.92 5.89 0.00 N	80.72 5.56 0.00 N	84.12 5.98 -0.89 N	93.63 6.66 0.00 N	81.81 5.78 -1.98 N	88.77 6.36 -0.30 N	85.52 6.00 -0.32 N	83.93 5.92 0.00 N	82.41 4.64 -18.59 N	93.08 4.20 -35.23 N	164.09 9.94 0.00 N	154.64 9.48 0.00 N	107.20 6.39 0.00 N	91.96 5.97 0.00 N	83.87 5.65 0.00 N	66.80 4.67 0.00 N	51.73 3.22 0.00 N
DANSKAMMER___3 23590	45.31 1.89 -13.61 N	52.28 2.14 -13.12 N	47.23 1.43 -19.44 N	50.42 0.48 -41.02 N	61.63 1.21 -38.84 N	71.82 3.46 -7.91 N	78.33 4.69 -0.06 N	85.92 5.89 0.00 N	80.72 5.56 0.00 N	84.12 5.98 -0.89 N	93.63 6.66 0.00 N	81.81 5.78 -1.98 N	88.77 6.36 -0.30 N	85.52 6.00 -0.32 N	83.93 5.92 0.00 N	82.41 4.64 -18.59 N	93.08 4.20 -35.23 N	164.09 9.94 0.00 N	154.64 9.48 0.00 N	107.20 6.39 0.00 N	91.96 5.97 0.00 N	83.87 5.65 0.00 N	66.80 4.67 0.00 N	51.73 3.22 0.00 N
DANSKAMMER___4 23591	45.31 1.89 -13.61 N	52.28 2.14 -13.12 N	47.23 1.43 -19.44 N	50.42 0.48 -41.02 N	61.63 1.21 -38.84 N	71.82 3.46 -7.91 N	78.33 4.69 -0.06 N	85.92 5.89 0.00 N	80.72 5.56 0.00 N	84.12 5.98 -0.89 N	93.63 6.66 0.00 N	81.81 5.78 -1.98 N	88.77 6.36 -0.30 N	85.52 6.00 -0.32 N	83.93 5.92 0.00 N	82.41 4.64 -18.59 N	93.08 4.20 -35.23 N	164.09 9.94 0.00 N	154.64 9.48 0.00 N	107.20 6.39 0.00 N	91.96 5.97 0.00 N	83.87 5.65 0.00 N	66.80 4.67 0.00 N	51.73 3.22 0.00 N

DANSKAMMER___DIESEL 23592	45.31 1.89 -13.61 N	52.28 2.14 -13.12 N	47.23 1.43 -19.44 N	50.42 0.48 -41.02 N	61.63 1.21 -38.84 N	71.82 3.46 -7.91 N	78.33 4.69 -0.06 N	85.92 5.89 0.00 N	80.72 5.56 0.00 N	84.12 5.98 -0.89 N	93.63 6.66 0.00 N	81.81 5.78 -1.98 N	88.77 6.36 -0.30 N	85.52 6.00 -0.32 N	83.93 5.92 0.00 N	82.41 4.64 -18.59 N	93.08 4.20 -35.23 N	164.09 9.94 0.00 N	154.64 9.48 0.00 N	107.20 6.39 0.00 N	91.96 5.97 0.00 N	83.87 5.65 0.00 N	66.80 4.67 0.00 N	51.73 3.22 0.00 N
DASHVILLE___HYD 23610	45.73 2.20 -13.71 N	52.83 2.56 -13.25 N	47.69 1.71 -19.63 N	50.91 0.57 -41.41 N	62.25 1.45 -39.22 N	72.62 4.19 -7.99 N	79.31 5.68 -0.06 N	86.68 6.64 0.00 N	81.42 6.24 0.00 N	84.81 6.66 -0.89 N	94.40 7.43 0.00 N	82.48 6.45 -1.99 N	89.62 7.20 -0.30 N	86.23 6.71 -0.32 N	84.63 6.62 0.00 N	83.06 5.18 -18.70 N	93.80 4.71 -35.44 N	165.52 11.38 0.00 N	155.80 10.64 0.00 N	108.04 7.22 0.00 N	92.67 6.69 0.00 N	84.51 6.30 0.00 N	67.14 5.00 0.00 N	51.86 3.34 0.00 N
DOGLEVILLE___HYD 23807	29.67 1.20 1.34 N	37.41 1.69 1.29 N	25.67 1.24 1.92 N	5.30 0.42 4.04 N	18.72 0.97 3.83 N	62.29 2.62 0.78 N	77.10 3.53 0.01 N	84.19 4.15 0.00 N	78.89 3.72 0.00 N	81.35 4.18 0.09 N	91.92 4.95 0.00 N	77.90 4.06 0.20 N	86.69 4.60 0.03 N	83.60 4.43 0.03 N	82.09 4.08 0.00 N	61.01 3.54 1.71 N	53.85 3.37 3.18 N	162.04 7.90 0.00 N	152.96 7.81 0.00 N	105.68 4.86 0.00 N	89.72 3.73 0.00 N	81.74 3.53 0.00 N	64.92 2.79 0.00 N	50.36 1.85 0.00 N
DUNKIRK___1 23563	29.75 -2.50 -2.44 N	36.31 -3.06 -2.35 N	27.71 -2.12 -3.48 N	15.59 -0.67 -7.34 N	26.99 -1.54 -6.95 N	57.48 -4.39 -1.42 N	68.99 -4.60 -0.01 N	75.95 -4.09 0.00 N	72.07 -3.10 0.00 N	73.73 -3.69 -0.16 N	83.05 -3.92 0.00 N	70.99 -3.41 -0.35 N	78.44 -3.73 -0.05 N	75.57 -3.69 -0.06 N	75.63 -2.38 0.00 N	60.61 -1.77 -3.20 N	57.83 -1.81 -5.99 N	150.37 -3.77 0.00 N	142.54 -2.62 0.00 N	99.87 -0.94 0.00 N	85.46 -0.52 0.00 N	77.27 -0.94 0.00 N	60.44 -1.69 0.00 N	45.24 -3.26 0.00 N
DUNKIRK___2 23564	29.75 -2.50 -2.44 N	36.31 -3.06 -2.35 N	27.71 -2.12 -3.48 N	15.59 -0.67 -7.34 N	26.99 -1.54 -6.95 N	57.48 -4.39 -1.42 N	68.99 -4.60 -0.01 N	75.95 -4.09 0.00 N	72.07 -3.10 0.00 N	73.73 -3.69 -0.16 N	83.05 -3.92 0.00 N	70.99 -3.41 -0.35 N	78.44 -3.73 -0.05 N	75.57 -3.69 -0.06 N	75.63 -2.38 0.00 N	60.61 -1.77 -3.20 N	57.83 -1.81 -5.99 N	150.37 -3.77 0.00 N	142.54 -2.62 0.00 N	99.87 -0.94 0.00 N	85.46 -0.52 0.00 N	77.27 -0.94 0.00 N	60.44 -1.69 0.00 N	45.24 -3.26 0.00 N
DUNKIRK___3 23565	30.00 -2.24 -2.43 N	36.61 -2.75 -2.34 N	27.92 -1.90 -3.47 N	15.64 -0.60 -7.32 N	27.14 -1.37 -6.93 N	57.97 -3.89 -1.41 N	69.51 -4.09 -0.01 N	76.45 -3.59 0.00 N	72.53 -2.64 0.00 N	74.21 -3.20 -0.16 N	83.59 -3.39 0.00 N	71.44 -2.95 -0.35 N	78.93 -3.24 -0.05 N	76.04 -3.21 -0.06 N	76.08 -1.93 0.00 N	60.96 -1.41 -3.19 N	58.14 -1.48 -5.97 N	151.43 -2.72 0.00 N	143.56 -1.59 0.00 N	100.61 -0.21 0.00 N	86.08 0.10 0.00 N	77.85 -0.36 0.00 N	60.87 -1.27 0.00 N	45.63 -2.88 0.00 N
DUNKIRK___4 23566	30.00 -2.24 -2.43 N	36.61 -2.75 -2.34 N	27.92 -1.90 -3.47 N	15.64 -0.60 -7.32 N	27.14 -1.37 -6.93 N	57.97 -3.89 -1.41 N	69.51 -4.09 -0.01 N	76.45 -3.59 0.00 N	72.53 -2.64 0.00 N	74.21 -3.20 -0.16 N	83.59 -3.39 0.00 N	71.44 -2.95 -0.35 N	78.93 -3.24 -0.05 N	76.04 -3.21 -0.06 N	76.08 -1.93 0.00 N	60.96 -1.41 -3.19 N	58.14 -1.48 -5.97 N	151.43 -2.72 0.00 N	143.56 -1.59 0.00 N	100.61 -0.21 0.00 N	86.08 0.10 0.00 N	77.85 -0.36 0.00 N	60.87 -1.27 0.00 N	45.63 -2.88 0.00 N
EAST HAMPTON___GT 23717	74.35 3.96 -40.58 N	71.90 5.04 -29.85 N	55.35 3.47 -25.54 N	50.34 1.09 -40.32 N	63.42 2.70 -39.14 N	78.45 7.99 -10.02 N	84.89 9.54 -1.77 N	92.85 12.23 -0.59 N	87.25 12.08 0.00 N	91.51 12.71 -1.55 N	102.40 13.65 -1.77 N	119.32 12.22 -33.06 N	115.55 14.30 -19.13 N	96.80 13.36 -4.24 N	96.09 13.13 -4.95 N	90.30 10.27 -20.85 N	97.57 9.23 -34.68 N	178.92 24.13 -0.64 N	167.46 22.30 0.00 N	115.91 15.09 0.00 N	108.67 13.65 -9.04 N	92.81 12.36 -2.23 N	85.09 9.31 -13.65 N	78.22 6.39 -23.32 N
EAST RIVER___6 23660	45.93 2.73 -13.38 N	53.10 3.19 -12.90 N	47.61 2.14 -19.11 N	49.97 0.73 -40.31 N	61.59 1.84 -38.18 N	73.69 5.46 -7.78 N	80.95 7.31 -0.06 N	89.09 9.05 0.00 N	83.66 8.49 0.00 N	87.25 9.12 -0.87 N	97.83 10.28 -0.57 N	94.43 8.82 -11.57 N	95.85 9.83 -3.90 N	94.26 9.32 -5.73 N	132.77 9.21 -45.55 N	96.24 7.10 -29.96 N	98.04 6.40 -37.98 N	176.73 15.53 -7.05 N	159.42 14.26 0.00 N	110.57 9.76 0.00 N	94.99 9.01 0.00 N	86.54 8.33 0.00 N	68.63 6.49 0.00 N	52.87 4.36 0.00 N
EAST RIVER___7 23524	45.93 2.73 -13.38 N	53.10 3.19 -12.90 N	47.61 2.14 -19.11 N	49.97 0.73 -40.31 N	61.59 1.84 -38.18 N	73.69 5.46 -7.78 N	80.95 7.31 -0.06 N	89.09 9.05 0.00 N	83.66 8.49 0.00 N	87.25 9.12 -0.87 N	97.83 10.28 -0.57 N	94.43 8.82 -11.57 N	95.85 9.83 -3.90 N	94.26 9.32 -5.73 N	132.77 9.21 -45.55 N	96.24 7.10 -29.96 N	98.04 6.40 -37.98 N	176.73 15.53 -7.05 N	159.42 14.26 0.00 N	110.57 9.76 0.00 N	94.99 9.01 0.00 N	86.54 8.33 0.00 N	68.63 6.49 0.00 N	52.87 4.36 0.00 N
EAST_HAMPTON___DIESEL 23722	74.35 3.96 -40.58 N	71.90 5.04 -29.85 N	55.35 3.47 -25.54 N	50.34 1.09 -40.32 N	63.42 2.70 -39.14 N	78.45 7.99 -10.02 N	84.89 9.54 -1.77 N	92.85 12.23 -0.59 N	87.25 12.08 0.00 N	91.51 12.71 -1.55 N	102.40 13.65 -1.77 N	119.32 12.22 -33.06 N	115.55 14.30 -19.13 N	96.80 13.36 -4.24 N	96.09 13.13 -4.95 N	90.30 10.27 -20.85 N	97.57 9.23 -34.68 N	178.92 24.13 -0.64 N	167.46 22.30 0.00 N	115.91 15.09 0.00 N	108.67 13.65 -9.04 N	92.81 12.36 -2.23 N	85.09 9.31 -13.65 N	78.22 6.39 -23.32 N
EAST_RIVER___1 323558	45.89 2.69 -13.38 N	53.06 3.15 -12.90 N	47.57 2.11 -19.11 N	49.96 0.72 -40.31 N	61.55 1.80 -38.18 N	73.52 5.30 -7.78 N	80.74 7.10 -0.06 N	88.89 8.86 0.00 N	83.54 8.37 0.00 N	87.10 8.98 -0.87 N	97.63 10.12 -0.54 N	93.76 8.68 -11.04 N	95.49 9.66 -3.71 N	93.80 9.16 -5.44 N	130.13 9.05 -43.06 N	95.48 6.98 -29.32 N	97.76 6.30 -37.79 N	176.05 15.24 -6.67 N	159.23 14.07 0.00 N	110.43 9.61 0.00 N	94.86 8.87 0.00 N	86.45 8.24 0.00 N	68.55 6.41 0.00 N	52.81 4.30 0.00 N
EAST_RIVER___2 323559	45.93 2.73 -13.38 N	53.10 3.19 -12.90 N	47.61 2.14 -19.11 N	49.97 0.73 -40.31 N	61.59 1.84 -38.18 N	73.69 5.46 -7.78 N	80.95 7.31 -0.06 N	89.09 9.05 0.00 N	83.66 8.49 0.00 N	87.25 9.12 -0.87 N	97.83 10.28 -0.57 N	94.43 8.82 -11.57 N	95.85 9.83 -3.90 N	94.26 9.32 -5.73 N	132.77 9.21 -45.55 N	96.24 7.10 -29.96 N	98.04 6.40 -37.98 N	176.73 15.53 -7.05 N	159.42 14.26 0.00 N	110.57 9.76 0.00 N	94.99 9.01 0.00 N	86.54 8.33 0.00 N	68.63 6.49 0.00 N	52.87 4.36 0.00 N
ELEC_TRO_TEK 24086	73.50 3.11 -40.58 N	70.59 3.72 -29.85 N	54.42 2.54 -25.54 N	50.10 0.84 -40.32 N	62.82 2.10 -39.14 N	76.46 5.99 -10.02 N	82.75 7.40 -1.77 N	89.81 9.19 -0.59 N	84.18 9.01 0.00 N	88.43 9.62 -1.55 N	99.46 10.72 -1.77 N	116.43 9.33 -33.06 N	111.62 10.37 -19.13 N	93.21 9.76 -4.24 N	92.59 9.63 -4.95 N	87.54 7.50 -20.85 N	95.09 6.74 -34.68 N	171.31 16.52 -0.64 N	160.38 15.23 0.00 N	111.43 10.62 0.00 N	104.99 9.97 -9.04 N	89.70 9.25 -2.23 N	83.02 7.23 -13.65 N	76.82 4.99 -23.32 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	49.56 1.97 -17.77 N	56.15 2.03 -17.11 N	53.08 1.37 -25.36 N	62.89 0.48 -53.48 N	73.48 1.25 -50.65 N	74.97 4.20 -10.32 N	80.20 6.54 -0.08 N	88.07 8.03 0.00 N	83.06 7.89 0.00 N	86.88 8.46 -1.16 N	96.81 9.84 0.00 N	84.91 8.28 -2.59 N	91.49 8.98 -0.39 N	87.49 7.88 -0.42 N	84.14 6.13 0.00 N	91.35 4.12 -28.06 N	112.44 3.45 -55.34 N	164.35 10.39 0.00 N	155.55 7.81 0.00 N	108.62 6.67 0.00 N	92.65 5.36 0.00 N	83.57 3.36 0.00 N	65.56 3.43 0.00 N	50.67 2.15 0.00 N	
E_CANADA_MHWK_HY 24050	29.67 1.20 1.34 N	37.41 1.69 1.29 N	25.67 1.24 1.92 N	5.30 0.42 4.04 N	18.72 0.97 3.83 N	62.29 2.62 0.78 N	77.10 3.53 0.01 N	84.19 4.15 0.00 N	78.89 3.72 0.00 N	81.35 4.18 0.09 N	91.92 4.95 0.00 N	77.90 4.06 0.20 N	86.69 4.60 0.03 N	83.60 4.43 0.03 N	82.09 4.08 0.00 N	61.01 3.54 1.71 N	53.85 3.37 3.18 N	162.04 7.90 0.00 N	152.96 7.81 0.00 N	105.68 4.86 0.00 N	89.72 3.73 0.00 N	81.74 3.53 0.00 N	64.92 2.79 0.00 N	50.36 1.85 0.00 N	
E_FISHKILL___LBMP 23776	45.56 2.16 -13.59 N	52.65 2.54 -13.10 N	47.48 1.72 -19.41 N	50.46 0.58 -40.95 N	61.82 1.46 -38.78 N	72.54 4.19 -7.90 N	79.14 5.50 -0.06 N	86.79 6.75 0.00 N	81.50 6.33 0.00 N	84.95 6.81 -0.89 N	94.59 7.62 0.00 N	82.53 6.51 -1.98 N	89.62 7.21 -0.30 N	86.38 6.86 -0.32 N	84.78 6.77 0.00 N	83.03 5.29 -18.56 N	93.60 4.78 -35.17 N	165.66 11.51 0.00 N	155.82 10.66 0.00 N	108.05 7.24 0.00 N	92.67 6.69 0.00 N	84.53 6.32 0.00 N	67.12 4.99 0.00 N	51.92 3.41 0.00 N	
FAR ROCKAWAY___4 23548	73.84 3.44 -40.58 N	70.94 4.08 -29.85 N	54.66 2.78 -25.54 N	50.18 0.93 -40.32 N	63.00 2.28 -39.14 N	76.77 6.30 -10.02 N	83.03 7.68 -1.77 N	90.39 9.76 -0.59 N	84.64 9.46 0.00 N	89.02 10.21 -1.55 N	99.89 11.14 -1.77 N	116.88 9.78 -33.06 N	112.12 10.87 -19.13 N	93.73 10.29 -4.24 N	93.39 10.42 -4.95 N	88.27 8.24 -20.85 N	95.54 7.20 -34.68 N	171.47 16.68 -0.64 N	160.41 15.26 0.00 N	112.40 11.59 0.00 N	105.55 10.53 -9.04 N	90.58 10.14 -2.23 N	83.88 8.10 -13.65 N	77.59 5.76 -23.32 N	
FARRAGUT___LBMP 323566	45.87 2.68 -13.38 N	53.03 3.12 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.31 N	61.54 1.78 -38.18 N	73.48 5.25 -7.78 N	80.67 7.03 -0.06 N	88.82 8.78 0.00 N	83.42 8.25 0.00 N	87.00 8.87 -0.87 N	97.51 9.96 -0.58 N	94.18 8.56 -11.57 N	95.55 9.52 -3.90 N	93.96 9.02 -5.73 N	132.47 8.90 -45.57 N	96.01 6.87 -29.96 N	97.85 6.22 -37.98 N	176.22 15.02 -7.06 N	158.98 13.83 0.00 N	110.26 9.45 0.00 N	94.75 8.76 0.00 N	86.35 8.14 0.00 N	68.48 6.35 0.00 N	52.77 4.25 0.00 N	
FENNER___WINDPWR 24204	29.94 0.12 0.00 N	37.06 0.05 0.00 N	26.37 0.03 0.00 N	8.98 0.05 0.00 N	21.70 0.12 0.00 N	60.78 0.33 0.00 N	74.63 1.05 0.00 N	81.77 1.73 0.00 N	77.05 1.88 0.00 N	79.44 2.19 0.00 N	89.54 2.57 0.00 N	75.83 1.79 0.00 N	84.54 2.42 0.00 N	81.46 2.27 0.00 N	80.14 2.13 0.00 N	60.80 1.62 0.00 N	55.23 1.57 0.00 N	158.49 4.34 0.00 N	149.92 4.77 0.00 N	104.30 3.48 0.00 N	88.79 2.81 0.00 N	80.35 2.14 0.00 N	63.21 1.08 0.00 N	48.72 0.21 0.00 N	
FIBERTEK___ENERGY 23856	30.97 -0.10 -1.25 N	38.08 -0.14 -1.20 N	28.03 -0.09 -1.78 N	12.68 0.00 -3.76 N	25.12 -0.02 -3.56 N	61.16 -0.02 -0.72 N	73.99 0.41 0.00 N	80.89 0.85 0.00 N	76.31 1.14 0.00 N	78.53 1.20 -0.08 N	88.41 1.43 0.00 N	75.38 1.16 -0.18 N	83.36 1.21 -0.03 N	80.33 1.11 -0.03 N	79.36 1.36 0.00 N	61.87 1.02 -1.66 N	57.69 0.90 -3.13 N	157.10 2.95 0.00 N	148.21 3.05 0.00 N	103.17 2.35 0.00 N	88.02 2.04 0.00 N	79.82 1.60 0.00 N	62.93 0.80 0.00 N	48.60 0.09 0.00 N	
FITZPATRICK___ 23598	29.87 -0.72 -0.78 N	36.85 -0.91 -0.75 N	26.83 -0.64 -1.12 N	11.08 -0.20 -2.36 N	23.32 -0.50 -2.24 N	59.52 -1.38 -0.46 N	72.04 -1.55 0.00 N	78.53 -1.51 0.00 N	73.91 -1.26 0.00 N	76.01 -1.29 -0.05 N	85.60 -1.37 0.00 N	73.00 -1.16 -0.12 N	80.81 -1.33 -0.02 N	77.89 -1.32 -0.02 N	76.88 -1.14 0.00 N	59.41 -0.84 -1.06 N	54.87 -0.77 -1.99 N	152.25 -1.90 0.00 N	143.57 -1.59 0.00 N	99.86 -0.95 0.00 N	85.19 -0.80 0.00 N	77.40 -0.81 0.00 N	61.26 -0.87 0.00 N	47.53 -0.98 0.00 N	
FORT ORANGE___ 23900	47.10 0.88 -16.40 N	53.91 1.11 -15.79 N	50.60 0.85 -23.40 N	58.59 0.30 -49.36 N	69.02 0.70 -46.75 N	71.43 1.45 -9.52 N	75.22 1.57 -0.07 N	82.01 1.97 0.00 N	76.95 1.78 0.00 N	80.44 2.12 -1.07 N	89.34 2.37 0.00 N	78.43 1.99 -2.39 N	84.67 2.20 -0.36 N	81.69 2.11 -0.39 N	80.03 2.02 0.00 N	83.47 1.67 -22.62 N	98.12 1.48 -42.99 N	157.05 2.91 0.00 N	147.63 2.48 0.00 N	102.16 1.34 0.00 N	87.19 1.21 0.00 N	79.57 1.36 0.00 N	63.63 1.49 0.00 N	49.85 1.34 0.00 N	
FORT_DRUM_COGEN 23780	28.49 -1.33 0.00 N	35.36 -1.66 0.00 N	25.15 -1.20 0.00 N	8.53 -0.40 0.00 N	20.61 -0.97 0.00 N	58.27 -2.18 0.00 N	71.69 -1.89 0.00 N	78.35 -1.69 0.00 N	73.18 -1.99 0.00 N	74.88 -2.38 0.00 N	84.26 -2.72 0.00 N	71.57 -2.47 0.00 N	79.18 -2.94 0.00 N	76.45 -2.75 0.00 N	75.24 -2.78 0.00 N	57.95 -1.23 0.00 N	52.76 -0.90 0.00 N	150.61 -3.53 0.00 N	142.09 -3.07 0.00 N	99.01 -1.80 0.00 N	84.21 -1.77 0.00 N	75.85 -2.36 0.00 N	59.63 -2.50 0.00 N	46.35 -2.16 0.00 N	
FPL FAR_ROCK_GT1 24212	73.84 3.44 -40.58 N	70.94 4.08 -29.85 N	54.66 2.78 -25.54 N	50.18 0.93 -40.32 N	63.00 2.28 -39.14 N	76.77 6.30 -10.02 N	83.03 7.68 -1.77 N	90.39 9.76 -0.59 N	84.64 9.46 0.00 N	89.02 10.21 -1.55 N	99.89 11.14 -1.77 N	116.88 9.78 -33.06 N	112.12 10.87 -19.13 N	93.73 10.29 -4.24 N	93.39 10.42 -4.95 N	88.27 8.24 -20.85 N	95.54 7.20 -34.68 N	171.47 16.68 -0.64 N	160.41 15.26 0.00 N	112.40 11.59 0.00 N	105.55 10.53 -9.04 N	90.58 10.14 -2.23 N	83.88 8.10 -13.65 N	77.59 5.76 -23.32 N	
FPL FAR_ROCK_GT2 23815	73.84 3.44 -40.58 N	70.94 4.08 -29.85 N	54.66 2.78 -25.54 N	50.18 0.93 -40.32 N	63.00 2.28 -39.14 N	76.77 6.30 -10.02 N	83.03 7.68 -1.77 N	90.39 9.76 -0.59 N	84.64 9.46 0.00 N	89.02 10.21 -1.55 N	99.89 11.14 -1.77 N	116.88 9.78 -33.06 N	112.12 10.87 -19.13 N	93.73 10.29 -4.24 N	93.39 10.42 -4.95 N	88.27 8.24 -20.85 N	95.54 7.20 -34.68 N	171.47 16.68 -0.64 N	160.41 15.26 0.00 N	112.40 11.59 0.00 N	105.55 10.53 -9.04 N	90.58 10.14 -2.23 N	83.88 8.10 -13.65 N	77.59 5.76 -23.32 N	
FRANKLIN_FALL_HYD 24054	29.33 0.00 0.49 N	36.46 -0.09 0.47 N	25.61 -0.05 0.70 N	7.45 -0.01 1.47 N	20.19 0.00 1.39 N	60.51 0.34 0.28 N	74.29 0.71 0.00 N	87.63 7.59 0.00 N	81.12 5.94 0.00 N	81.82 4.60 0.03 N	91.65 4.67 0.00 N	77.79 3.81 0.06 N	86.27 4.16 0.01 N	83.78 4.59 0.01 N	81.93 3.92 0.00 N	60.54 1.94 0.57 N	51.46 -1.05 1.15 N	152.12 -2.03 0.00 N	143.32 -1.84 0.00 N	100.05 -0.76 0.00 N	85.20 -0.78 0.00 N	77.19 -1.02 0.00 N	61.42 -0.71 0.00 N	48.45 -0.06 0.00 N	
FREEPORT_EQUS_GT1	73.80	70.99	54.70	50.18	63.03	77.08	83.53	90.85	85.31	89.36	100.76	117.60	112.94	94.47	93.53	88.26	95.70	173.02	162.09	112.64	106.01	90.87	83.88	77.40	

23764	3.40 -40.58 N	4.13 -29.85 N	2.82 -25.54 N	0.93 -40.32 N	2.31 -39.14 N	6.61 -10.02 N	8.17 -1.77 N	10.23 -0.59 N	10.14 0.00 N	10.55 -1.55 N	12.01 -1.77 N	10.50 -33.06 N	11.69 -19.13 N	11.03 -4.24 N	10.57 -4.95 N	8.23 -20.85 N	7.36 -34.68 N	18.24 -0.64 N	16.94 0.00 N	11.83 0.00 N	10.99 -9.04 N	10.43 -2.23 N	8.10 -13.65 N	5.56 -23.32 N
FULTON COGEN____ 23766	30.41 -0.39 -0.98 N	37.49 -0.47 -0.94 N	27.40 -0.34 -1.40 N	11.77 -0.10 -2.95 N	24.12 -0.25 -2.80 N	60.39 -0.63 -0.57 N	73.11 -0.47 0.00 N	79.82 -0.21 0.00 N	75.29 0.12 0.00 N	77.51 0.19 -0.06 N	87.27 0.30 0.00 N	74.36 0.18 -0.14 N	82.22 0.08 -0.02 N	79.25 0.02 -0.02 N	78.26 0.25 0.00 N	60.65 0.17 -0.13 N	56.26 0.15 -2.45 N	155.09 0.95 0.00 N	146.29 1.13 0.00 N	101.75 0.93 0.00 N	86.78 0.80 0.00 N	78.74 0.53 0.00 N	62.20 0.06 0.00 N	48.13 -0.38 0.00 N
Freeport____CT2 23818	73.80 3.40 -40.58 N	70.99 4.13 -29.85 N	54.70 2.82 -25.54 N	50.18 0.93 -40.32 N	63.03 2.31 -39.14 N	77.08 6.61 -10.02 N	83.53 8.17 -1.77 N	90.85 10.23 -0.59 N	85.31 10.14 0.00 N	89.36 10.55 -1.55 N	100.76 12.01 -1.77 N	117.60 10.50 -33.06 N	112.94 11.69 -19.13 N	94.47 11.03 -4.24 N	93.53 10.57 -4.95 N	88.26 8.23 -20.85 N	95.70 7.36 -34.68 N	173.02 18.24 -0.64 N	162.09 16.94 0.00 N	112.64 11.83 0.00 N	106.01 10.99 -9.04 N	90.87 10.43 -2.23 N	83.88 8.10 -13.65 N	77.40 5.56 -23.32 N
G.F.CEMENT____DRP 24184	48.11 1.30 -17.00 N	54.81 1.43 -16.37 N	51.62 1.02 -24.26 N	60.47 0.37 -51.17 N	70.95 0.91 -48.46 N	73.08 2.76 -9.87 N	77.44 3.78 -0.07 N	83.84 3.80 0.00 N	78.46 3.29 0.00 N	82.22 3.86 -1.11 N	91.31 4.33 0.00 N	79.99 3.46 -2.48 N	86.55 4.06 -0.37 N	83.53 3.93 -0.40 N	81.54 3.53 0.00 N	85.63 2.88 -23.57 N	101.12 2.62 -44.84 N	160.34 6.19 0.00 N	150.85 5.69 0.00 N	104.31 3.50 0.00 N	88.80 2.82 0.00 N	80.96 2.75 0.00 N	64.57 2.44 0.00 N	50.65 2.13 0.00 N
GARDENVILLE____LBMP 24039	30.19 -1.81 -2.19 N	36.77 -2.36 -2.11 N	27.88 -1.60 -3.13 N	15.04 -0.49 -6.61 N	26.63 -1.20 -6.25 N	58.43 -3.30 -1.27 N	69.22 -4.37 -0.01 N	75.53 -4.51 0.00 N	71.81 -3.37 0.00 N	73.54 -3.86 -0.14 N	82.73 -4.25 0.00 N	70.85 -3.51 -0.32 N	78.12 -4.04 -0.05 N	75.21 -4.04 -0.05 N	75.38 -2.63 0.00 N	60.15 -1.90 -2.87 N	57.13 -1.89 -5.36 N	151.56 -2.58 0.00 N	144.25 -0.90 0.00 N	101.34 0.53 0.00 N	86.46 0.48 0.00 N	78.21 0.00 0.00 N	61.13 -1.01 0.00 N	46.33 -2.18 0.00 N
GENERAL____MILLS 23808	30.29 -1.74 -2.22 N	36.87 -2.28 -2.14 N	27.97 -1.55 -3.17 N	15.14 -0.48 -6.69 N	26.75 -1.16 -6.33 N	58.55 -3.19 -1.29 N	69.27 -4.33 -0.01 N	75.57 -4.46 0.00 N	71.86 -3.31 0.00 N	73.61 -3.79 -0.14 N	82.78 -4.19 0.00 N	70.93 -3.44 -0.32 N	78.19 -3.98 -0.05 N	75.28 -3.97 -0.05 N	75.48 -2.54 0.00 N	60.26 -1.83 -5.43 N	57.25 -1.84 -0.00 N	151.84 -2.30 0.00 N	144.54 -0.61 0.00 N	101.54 0.73 0.00 N	86.62 0.64 0.00 N	78.37 0.16 0.00 N	61.25 -0.88 0.00 N	46.43 -2.08 0.00 N
GE_PLASTICS____DRP 24183	46.95 0.54 -16.59 N	53.69 0.72 -15.96 N	50.54 0.54 -23.65 N	59.00 0.19 -49.89 N	69.27 0.45 -47.24 N	71.09 1.02 -9.62 N	74.96 1.31 -0.07 N	81.87 1.84 0.00 N	76.80 1.63 0.00 N	80.26 1.92 -1.09 N	89.14 2.17 0.00 N	78.27 1.80 -2.43 N	84.52 2.03 -0.36 N	81.51 1.93 -0.39 N	79.91 1.90 0.00 N	83.66 1.57 -22.92 N	98.60 1.40 -43.54 N	156.95 2.80 0.00 N	147.53 2.37 0.00 N	102.04 1.22 0.00 N	87.07 1.09 0.00 N	79.49 1.28 0.00 N	63.25 1.12 0.00 N	49.32 0.81 0.00 N
GILBOA____1 23756	43.92 0.99 -13.12 N	51.07 1.41 -12.64 N	46.14 1.06 -18.73 N	48.78 0.34 -39.51 N	59.83 0.83 -37.42 N	69.99 1.92 -7.62 N	76.18 2.54 -0.06 N	83.11 3.07 0.00 N	77.91 2.74 0.00 N	81.06 2.95 -0.86 N	90.27 3.30 0.00 N	78.76 2.80 -1.91 N	85.55 3.14 -0.29 N	82.51 3.01 -0.31 N	81.09 3.08 0.00 N	79.57 2.52 -17.87 N	89.76 2.27 -33.83 N	159.51 5.36 0.00 N	149.78 4.62 0.00 N	103.42 2.61 0.00 N	88.21 2.22 0.00 N	80.65 2.44 0.00 N	64.20 2.07 0.00 N	49.92 1.41 0.00 N
GILBOA____2 23757	43.92 0.99 -13.12 N	51.07 1.41 -12.64 N	46.14 1.06 -18.73 N	48.78 0.34 -39.51 N	59.83 0.83 -37.42 N	69.99 1.92 -7.62 N	76.18 2.54 -0.06 N	83.11 3.07 0.00 N	77.91 2.74 0.00 N	81.06 2.95 -0.86 N	90.27 3.30 0.00 N	78.76 2.80 -1.91 N	85.55 3.14 -0.29 N	82.51 3.01 -0.31 N	81.09 3.08 0.00 N	79.57 2.52 -17.87 N	89.76 2.27 -33.83 N	159.51 5.36 0.00 N	149.78 4.62 0.00 N	103.42 2.61 0.00 N	88.21 2.22 0.00 N	80.65 2.44 0.00 N	64.20 2.07 0.00 N	49.92 1.41 0.00 N
GILBOA____3 23758	43.92 0.99 -13.12 N	51.07 1.41 -12.64 N	46.14 1.06 -18.73 N	48.78 0.34 -39.51 N	59.83 0.83 -37.42 N	69.99 1.92 -7.62 N	76.18 2.54 -0.06 N	83.11 3.07 0.00 N	77.91 2.74 0.00 N	81.06 2.95 -0.86 N	90.27 3.30 0.00 N	78.76 2.80 -1.91 N	85.55 3.14 -0.29 N	82.51 3.01 -0.31 N	81.09 3.08 0.00 N	79.57 2.52 -17.87 N	89.76 2.27 -33.83 N	159.51 5.36 0.00 N	149.78 4.62 0.00 N	103.42 2.61 0.00 N	88.21 2.22 0.00 N	80.65 2.44 0.00 N	64.20 2.07 0.00 N	49.92 1.41 0.00 N
GILBOA____4 23759	43.92 0.99 -13.12 N	51.07 1.41 -12.64 N	46.14 1.06 -18.73 N	48.78 0.34 -39.51 N	59.83 0.83 -37.42 N	69.99 1.92 -7.62 N	76.18 2.54 -0.06 N	83.11 3.07 0.00 N	77.91 2.74 0.00 N	81.06 2.95 -0.86 N	90.27 3.30 0.00 N	78.76 2.80 -1.91 N	85.55 3.14 -0.29 N	82.51 3.01 -0.31 N	81.09 3.08 0.00 N	79.57 2.52 -17.87 N	89.76 2.27 -33.83 N	159.51 5.36 0.00 N	149.78 4.62 0.00 N	103.42 2.61 0.00 N	88.21 2.22 0.00 N	80.65 2.44 0.00 N	64.20 2.07 0.00 N	49.92 1.41 0.00 N
GILBOA____ 23599	43.92 0.99 -13.12 N	51.07 1.41 -12.64 N	46.14 1.06 -18.73 N	48.78 0.34 -39.51 N	59.83 0.83 -37.42 N	69.99 1.92 -7.62 N	76.18 2.54 -0.06 N	83.11 3.07 0.00 N	77.91 2.74 0.00 N	81.06 2.95 -0.86 N	90.27 3.30 0.00 N	78.76 2.80 -1.91 N	85.55 3.14 -0.29 N	82.51 3.01 -0.31 N	81.09 3.08 0.00 N	79.57 2.52 -17.87 N	89.76 2.27 -33.83 N	159.51 5.36 0.00 N	149.78 4.62 0.00 N	103.42 2.61 0.00 N	88.21 2.22 0.00 N	80.65 2.44 0.00 N	64.20 2.07 0.00 N	49.92 1.41 0.00 N
GINNA____ 23603	29.11 -2.31 -1.61 N	35.55 -3.02 -1.55 N	26.56 -2.08 -2.30 N	13.11 -0.66 -4.84 N	24.51 -1.65 -4.59 N	56.95 -4.43 -0.94 N	68.29 -5.30 -0.01 N	74.57 -5.47 0.00 N	70.74 -4.43 0.00 N	72.81 -4.55 -0.10 N	81.91 -5.07 0.00 N	70.06 -4.22 -0.23 N	77.20 -4.95 -0.03 N	74.30 -4.93 -0.04 N	73.77 -4.24 0.00 N	57.97 -3.22 -2.01 N	54.41 -2.96 -3.71 N	147.30 -6.84 0.00 N	139.57 -5.59 0.00 N	97.55 -3.26 0.00 N	83.15 -2.83 0.00 N	75.28 -2.94 0.00 N	59.05 -3.09 0.00 N	45.33 -3.18 0.00 N
GLEN PARK____ 23778	28.53 -1.28 0.00 N	35.41 -1.61 0.00 N	25.18 -1.17 0.00 N	8.53 -0.40 0.00 N	20.63 -0.95 0.00 N	58.40 -2.05 0.00 N	71.93 -1.65 0.00 N	78.68 -1.36 0.00 N	73.46 -1.71 0.00 N	75.19 -2.07 0.00 N	84.60 -2.38 0.00 N	71.85 -2.20 0.00 N	79.43 -2.69 0.00 N	76.70 -2.50 0.00 N	75.45 -2.56 0.00 N	58.12 -1.06 0.00 N	52.94 -0.71 0.00 N	151.31 -2.84 0.00 N	142.84 -2.32 0.00 N	99.59 -1.23 0.00 N	84.77 -1.22 0.00 N	76.30 -1.91 0.00 N	59.92 -2.22 0.00 N	46.50 -2.02 0.00 N

GLENWOOD_IC_1_G5 23712	73.39 2.99 -40.58 N	70.41 3.55 -29.85 N	54.30 2.42 -25.54 N	50.06 0.81 -40.32 N	62.73 2.02 -39.14 N	76.21 5.74 -10.02 N	82.62 7.26 -1.77 N	89.73 9.11 -0.59 N	84.06 8.90 0.00 N	88.34 9.53 -1.55 N	99.28 10.54 -1.77 N	116.21 9.11 -33.06 N	111.33 10.08 -19.13 N	93.08 9.64 -4.24 N	92.47 9.51 -4.95 N	87.44 7.40 -20.85 N	94.99 6.64 -34.68 N	170.94 16.16 -0.64 N	160.02 14.87 0.00 N	111.30 10.48 0.00 N	104.71 9.68 -9.04 N	89.46 9.02 -2.23 N	82.82 7.03 -13.65 N	76.68 4.85 -23.32 N
GLENWOOD_IC_2_G1 23688	73.18 2.79 -40.58 N	70.16 3.30 -29.85 N	54.12 2.23 -25.54 N	50.00 0.75 -40.32 N	62.59 1.88 -39.14 N	75.87 5.40 -10.02 N	82.29 6.94 -1.77 N	89.25 8.63 -0.59 N	83.47 8.30 0.00 N	87.68 8.88 -1.55 N	98.65 9.90 -1.77 N	115.67 8.57 -33.06 N	110.75 9.50 -19.13 N	92.44 9.00 -4.24 N	91.85 8.89 -4.95 N	86.94 6.90 -20.85 N	94.56 6.21 -34.68 N	169.91 15.12 -0.64 N	159.17 14.01 0.00 N	110.54 9.72 0.00 N	104.04 9.02 -9.04 N	88.83 8.39 -2.23 N	82.32 6.54 -13.65 N	76.29 4.47 -23.32 N
GLENWOOD_IC_3_G1 23689	73.18 2.79 -40.58 N	70.16 3.30 -29.85 N	54.12 2.23 -25.54 N	50.00 0.75 -40.32 N	62.59 1.88 -39.14 N	75.87 5.40 -10.02 N	82.29 6.94 -1.77 N	89.25 8.63 -0.59 N	83.47 8.30 0.00 N	87.68 8.88 -1.55 N	98.65 9.90 -1.77 N	115.67 8.57 -33.06 N	110.75 9.50 -19.13 N	92.44 9.00 -4.24 N	91.85 8.89 -4.95 N	86.94 6.90 -20.85 N	94.56 6.21 -34.68 N	169.91 15.12 -0.64 N	159.17 14.01 0.00 N	110.54 9.72 0.00 N	104.04 9.02 -9.04 N	88.83 8.39 -2.23 N	82.32 6.54 -13.65 N	76.29 4.47 -23.32 N
GLENWOOD___4 23550	73.39 2.99 -40.58 N	70.41 3.55 -29.85 N	54.30 2.42 -25.54 N	50.06 0.81 -40.32 N	62.73 2.02 -39.14 N	76.21 5.74 -10.02 N	82.62 7.26 -1.77 N	89.73 9.10 -0.59 N	84.06 8.90 0.00 N	88.34 9.53 -1.55 N	99.28 10.54 -1.77 N	116.21 9.11 -33.06 N	111.33 10.08 -19.13 N	93.08 9.64 -4.24 N	92.47 9.51 -4.95 N	87.44 7.40 -20.85 N	94.99 6.64 -34.68 N	170.94 16.16 -0.64 N	160.02 14.87 0.00 N	111.30 10.49 0.00 N	104.71 9.68 -9.04 N	89.47 9.02 -2.23 N	82.82 7.03 -13.65 N	76.68 4.85 -23.32 N
GLENWOOD___5 23614	73.39 2.99 -40.58 N	70.41 3.55 -29.85 N	54.30 2.42 -25.54 N	50.06 0.81 -40.32 N	62.73 2.02 -39.14 N	76.21 5.74 -10.02 N	82.62 7.26 -1.77 N	89.73 9.10 -0.59 N	84.06 8.90 0.00 N	88.34 9.53 -1.55 N	99.28 10.54 -1.77 N	116.21 9.11 -33.06 N	111.33 10.08 -19.13 N	93.08 9.64 -4.24 N	92.47 9.51 -4.95 N	87.44 7.40 -20.85 N	94.99 6.64 -34.68 N	170.94 16.16 -0.64 N	160.02 14.87 0.00 N	111.30 10.49 0.00 N	104.71 9.68 -9.04 N	89.47 9.02 -2.23 N	82.82 7.03 -13.65 N	76.68 4.85 -23.32 N
GLOBAL GREEN_PORT_GT1 23814	74.33 3.93 -40.58 N	71.87 5.01 -29.85 N	55.33 3.45 -25.54 N	50.34 1.08 -40.32 N	63.40 2.69 -39.14 N	78.41 7.94 -10.02 N	84.85 9.49 -1.77 N	92.83 12.21 -0.59 N	87.22 12.05 0.00 N	91.48 12.67 -1.55 N	102.16 13.41 -1.77 N	119.14 12.04 -33.06 N	115.51 14.26 -19.13 N	96.78 13.34 -4.24 N	96.09 13.13 -4.95 N	90.29 10.26 -20.85 N	97.56 9.22 -34.68 N	178.91 24.13 -0.64 N	167.46 22.30 0.00 N	115.91 15.09 0.00 N	108.66 13.64 -9.04 N	92.76 12.32 -2.23 N	85.07 9.29 -13.65 N	78.19 6.36 -23.32 N
GOETHSLN___LBMP 323567	45.82 2.62 -13.38 N	52.97 3.06 -12.90 N	47.51 2.05 -19.11 N	49.94 0.70 -40.31 N	61.51 1.75 -38.18 N	73.36 5.13 -7.78 N	80.53 6.89 -0.06 N	88.69 8.66 0.00 N	83.30 8.13 0.00 N	86.86 8.73 -0.87 N	97.37 9.79 -0.60 N	94.47 8.40 -12.03 N	95.57 9.35 -4.09 N	94.07 8.88 -5.99 N	134.71 8.81 -47.88 N	96.55 6.81 -30.56 N	97.97 6.16 -38.15 N	176.41 14.85 -7.41 N	158.80 13.65 0.00 N	110.04 9.22 0.00 N	94.52 8.54 0.00 N	86.15 7.94 -0.01 N	68.33 6.20 0.00 N	52.67 4.15 0.00 N
GOUDEY___7 23579	34.38 0.01 -4.55 N	41.47 0.07 -4.38 N	32.91 0.07 -6.49 N	22.67 0.05 -13.69 N	34.72 0.17 -12.97 N	63.46 0.37 -2.64 N	75.05 1.45 -0.02 N	82.45 2.42 0.00 N	77.66 2.49 0.00 N	79.90 2.35 -0.30 N	89.71 2.74 0.00 N	76.91 2.20 -0.66 N	84.74 2.52 -0.10 N	81.68 2.37 -0.11 N	80.79 2.78 0.00 N	67.28 2.13 -5.97 N	66.66 1.81 -11.19 N	158.87 4.72 0.00 N	149.69 4.53 0.00 N	104.22 3.41 0.00 N	89.15 3.17 0.00 N	80.96 2.75 0.00 N	63.86 1.73 0.00 N	48.77 0.26 0.00 N
GOUDEY___8 23580	34.34 -0.02 -4.55 N	41.42 0.03 -4.38 N	32.87 0.03 -6.49 N	22.66 0.04 -13.69 N	34.70 0.15 -12.97 N	63.37 0.28 -2.64 N	74.93 1.32 -0.02 N	82.32 2.28 0.00 N	77.51 2.34 0.00 N	79.75 2.20 -0.30 N	89.55 2.58 0.00 N	76.78 2.07 -0.66 N	84.58 2.36 -0.10 N	81.54 2.23 -0.11 N	80.65 2.63 0.00 N	67.18 2.03 -5.97 N	66.56 1.72 -11.19 N	158.63 4.48 0.00 N	149.43 4.27 0.00 N	104.02 3.21 0.00 N	88.98 3.00 0.00 N	80.81 2.60 0.00 N	63.75 1.61 0.00 N	48.70 0.19 0.00 N
GOWANUS_GT1_1 24077	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT1_2 24078	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT1_3 24079	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT1_4 24080	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT1_5 24084	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 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	N	N
GOWANUS_GT1_6 24111	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N			
GOWANUS_GT1_7 24112	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N			
GOWANUS_GT1_8 24113	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N			
GOWANUS_GT2_1 24114	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_2 24115	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_3 24116	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_4 24117	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_5 24118	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_6 24119	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_7 24120	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT2_8 24121	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N			
GOWANUS_GT3_1 24122	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N			
GOWANUS_GT3_2 24123	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N			
GOWANUS_GT3_3	46.12	53.26	47.71	50.00	61.65	73.82	81.13	89.37	94.08	135.37	155.84	144.59	140.63	147.03	182.89	144.54	146.33	188.14	177.21	119.39	114.39	174.70	120.30	53.06			

24124		2.92 -13.39 N	3.35 -12.90 N	2.25 -19.11 N	0.76 -40.32 N	1.89 -38.18 N	5.60 -7.78 N	7.49 -0.06 N	9.33 -0.01 N	8.85 -10.05 N	9.39 -48.73 N	10.49 -58.38 N	9.05 -61.50 N	9.99 -48.51 N	9.53 -58.30 N	9.37 -95.51 N	7.23 -78.13 N	6.52 -86.15 N	15.72 -18.27 N	14.53 -17.52 N	9.58 -8.99 N	9.11 -19.30 N	8.54 -87.95 N	6.71 -51.46 N	4.54 0.00 N
GOWANUS_GT3_4	24125	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT3_5	24126	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT3_6	24127	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT3_7	24128	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT3_8	24129	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.85 -10.05 N	135.37 9.39 -48.73 N	155.84 10.49 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.39 9.58 -8.99 N	114.39 9.11 -19.30 N	174.70 8.54 -87.95 N	120.30 6.71 -51.46 N	53.06 4.54 0.00 N
GOWANUS_GT4_1	24130	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_2	24131	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_3	24132	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_4	24133	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_5	24134	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_6	24135	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_7	24136	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
GOWANUS_GT4_8	24137	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N

GRAHMSVILLE___HY 23607	42.60 1.19 -11.60 N	49.61 1.41 -11.18 N	43.87 0.94 -16.57 N	44.20 0.31 -34.96 N	55.49 0.80 -33.11 N	69.55 2.35 -6.75 N	77.02 3.39 -0.05 N	84.29 4.26 0.00 N	79.29 4.12 0.00 N	82.50 4.49 -0.76 N	92.07 5.10 0.00 N	80.13 4.39 -1.69 N	87.27 4.90 -0.25 N	84.08 4.61 -0.27 N	82.60 4.59 0.00 N	78.57 3.60 -15.79 N	86.82 3.26 -29.90 N	162.01 7.86 0.00 N	152.42 7.26 0.00 N	105.71 4.89 0.00 N	90.52 4.54 0.00 N	82.43 4.22 0.00 N	65.26 3.13 0.00 N	50.41 1.90 0.00 N
GREENIDGE___3 23582	31.59 -0.67 -2.45 N	38.42 -0.96 -2.36 N	29.18 -0.67 -3.50 N	16.20 -0.12 -7.38 N	28.30 -0.27 -6.99 N	60.76 -1.11 -1.43 N	73.33 -0.26 -0.01 N	80.69 0.65 0.00 N	76.22 1.06 0.00 N	78.33 0.92 -0.16 N	88.13 1.16 0.00 N	75.16 0.76 -0.36 N	82.92 0.74 -0.05 N	79.79 0.54 -0.06 N	79.19 1.17 0.00 N	64.31 1.67 -3.47 N	61.81 1.51 -6.64 N	158.63 4.48 0.00 N	149.91 4.76 0.00 N	104.85 4.04 0.00 N	89.84 3.85 0.00 N	81.09 2.88 0.00 N	62.77 0.64 0.00 N	47.87 -0.65 0.00 N
GREENIDGE___4 23583	31.59 -0.67 -2.45 N	38.42 -0.96 -2.36 N	29.18 -0.67 -3.50 N	16.20 -0.12 -7.38 N	28.30 -0.27 -6.99 N	60.76 -1.11 -1.43 N	73.33 -0.26 -0.01 N	80.69 0.65 0.00 N	76.22 1.06 0.00 N	78.33 0.92 -0.16 N	88.13 1.16 0.00 N	75.16 0.76 -0.36 N	82.92 0.74 -0.05 N	79.79 0.54 -0.06 N	79.19 1.17 0.00 N	64.31 1.67 -3.47 N	61.81 1.51 -6.64 N	158.63 4.48 0.00 N	149.91 4.76 0.00 N	104.85 4.04 0.00 N	89.84 3.85 0.00 N	81.09 2.88 0.00 N	62.77 0.64 0.00 N	47.87 -0.65 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.27 -1.21 0.34 N	35.19 -1.50 0.33 N	24.82 -1.04 0.48 N	7.55 -0.35 1.02 N	19.76 -0.85 0.97 N	58.25 -2.00 0.20 N	71.09 -2.49 0.00 N	78.09 -1.95 0.00 N	72.85 -2.32 0.00 N	74.01 -3.22 0.02 N	83.27 -3.71 0.00 N	70.77 -3.22 0.05 N	78.48 -3.64 0.01 N	76.16 -3.03 0.01 N	74.71 -3.30 0.00 N	56.44 -2.32 0.41 N	50.57 -2.31 0.78 N	147.71 -6.43 0.00 N	139.41 -5.74 0.00 N	97.07 -3.74 0.00 N	82.48 -3.50 0.00 N	74.45 -3.76 0.00 N	58.98 -3.15 0.00 N	46.35 -2.16 0.00 N
HARZA MOOSE___RIVER 24016	28.81 -0.34 0.66 N	35.96 -0.42 0.64 N	25.09 -0.32 0.95 N	6.83 -0.10 2.00 N	19.43 -0.26 1.89 N	59.55 -0.51 0.39 N	73.43 -0.15 0.00 N	80.28 0.25 0.00 N	75.35 0.18 0.00 N	77.33 0.12 0.04 N	87.14 0.16 0.00 N	73.96 0.01 0.10 N	82.14 0.03 0.01 N	79.24 0.06 0.02 N	77.98 -0.02 0.00 N	58.58 0.23 0.83 N	52.37 0.24 1.54 N	154.22 0.07 0.00 N	145.90 0.74 0.00 N	101.37 0.55 0.00 N	86.05 0.07 0.00 N	77.91 -0.31 0.00 N	61.56 -0.58 0.00 N	47.86 -0.65 0.00 N
HEMPSTEAD____ 23647	73.50 3.11 -40.58 N	70.60 3.74 -29.85 N	54.43 2.54 -25.54 N	50.09 0.84 -40.32 N	62.82 2.10 -39.14 N	76.46 5.99 -10.02 N	82.82 7.46 -1.77 N	89.97 9.35 -0.59 N	84.40 9.23 0.00 N	88.59 9.78 -1.55 N	99.70 10.96 -1.77 N	116.66 9.56 -33.06 N	111.87 10.62 -19.13 N	93.49 10.05 -4.24 N	92.77 9.81 -4.95 N	87.68 7.65 -20.85 N	95.20 6.85 -34.68 N	171.64 16.85 -0.64 N	160.74 15.58 0.00 N	111.69 10.87 0.00 N	105.13 10.11 -9.04 N	89.90 9.45 -2.23 N	83.12 7.33 -13.65 N	76.88 5.06 -23.32 N
HICKLING___1 23621	33.13 -0.08 -3.40 N	40.32 0.03 -3.28 N	31.23 0.02 -4.86 N	19.23 0.05 -10.25 N	31.54 0.25 -9.71 N	63.06 0.64 -1.98 N	76.12 2.52 -0.02 N	84.12 4.09 0.00 N	79.53 4.36 0.00 N	81.60 4.12 -0.22 N	91.88 4.91 0.00 N	78.45 3.91 -0.49 N	86.70 4.51 -0.07 N	83.55 4.27 -0.08 N	82.96 4.95 0.00 N	67.56 3.84 -4.54 N	65.48 3.27 -8.55 N	163.10 8.96 0.00 N	153.81 8.65 0.00 N	107.36 6.54 0.00 N	91.98 6.00 0.00 N	83.18 4.97 0.00 N	65.13 3.00 0.00 N	48.93 0.42 0.00 N
HICKLING___2 23622	33.14 -0.08 -3.40 N	40.33 0.04 -3.28 N	31.24 0.03 -4.86 N	19.23 0.06 -10.25 N	31.54 0.25 -9.71 N	63.07 0.64 -1.98 N	76.14 2.54 -0.02 N	84.14 4.10 0.00 N	79.54 4.37 0.00 N	81.62 4.15 -0.22 N	91.92 4.95 0.00 N	78.47 3.93 -0.49 N	86.72 4.52 -0.07 N	83.58 4.31 -0.08 N	83.01 5.00 0.00 N	67.58 3.86 -4.54 N	65.49 3.29 -8.55 N	163.17 9.02 0.00 N	153.83 8.68 0.00 N	107.39 6.58 0.00 N	92.01 6.03 0.00 N	83.20 4.99 0.00 N	65.15 3.01 0.00 N	48.95 0.44 0.00 N
HIGH FALLS___HY 23754	45.30 2.08 -13.41 N	52.43 2.46 -12.96 N	47.21 1.66 -19.20 N	49.99 0.56 -40.50 N	61.33 1.40 -38.36 N	72.31 4.04 -7.81 N	79.19 5.55 -0.06 N	86.54 6.51 0.00 N	81.43 6.26 0.00 N	84.85 6.72 -0.87 N	94.58 7.61 0.00 N	82.63 6.64 -1.95 N	89.91 7.50 -0.29 N	86.45 6.94 -0.31 N	84.85 6.84 0.00 N	82.78 5.33 -18.28 N	93.12 4.83 -34.64 N	166.08 11.94 0.00 N	156.26 11.10 0.00 N	108.33 7.51 0.00 N	92.85 6.87 0.00 N	84.56 6.35 0.00 N	66.96 4.83 0.00 N	51.69 3.18 0.00 N
HILLBURN___GT 23639	45.16 2.50 -12.84 N	52.29 2.90 -12.37 N	46.63 1.95 -18.34 N	48.27 0.66 -38.68 N	59.89 1.68 -36.63 N	72.82 4.91 -7.46 N	80.10 6.47 -0.06 N	88.14 8.11 0.00 N	82.83 7.66 0.00 N	86.23 8.14 -0.84 N	96.13 9.16 0.00 N	83.78 7.87 -1.87 N	91.04 8.64 -0.28 N	87.63 8.13 -0.30 N	86.09 8.08 0.00 N	82.97 6.27 -17.52 N	92.57 5.73 -33.19 N	168.27 14.13 0.00 N	158.46 13.30 0.00 N	109.96 9.15 0.00 N	94.53 8.54 0.00 N	86.15 7.93 0.00 N	68.22 6.09 0.00 N	52.54 4.03 0.00 N
HOLTSVILLE_IC_1 23690	73.52 3.12 -40.58 N	70.80 3.94 -29.85 N	54.59 2.70 -25.54 N	50.11 0.86 -40.32 N	62.85 2.13 -39.14 N	76.58 6.11 -10.02 N	82.47 7.12 -1.77 N	89.72 9.10 -0.59 N	84.08 8.91 0.00 N	88.37 9.57 -1.55 N	99.52 10.77 -1.77 N	116.72 9.62 -33.06 N	112.04 10.79 -19.13 N	93.40 9.96 -4.24 N	92.73 9.76 -4.95 N	87.72 7.68 -20.85 N	95.25 6.90 -34.68 N	172.23 17.44 -0.64 N	161.22 16.06 0.00 N	111.55 10.74 0.00 N	104.97 9.94 -9.04 N	89.63 9.19 -2.23 N	82.94 7.16 -13.65 N	76.81 4.98 -23.32 N
HOLTSVILLE_IC_10 23699	73.73 3.33 -40.58 N	71.08 4.22 -29.85 N	54.80 2.91 -25.54 N	50.17 0.92 -40.32 N	63.00 2.29 -39.14 N	77.08 6.61 -10.02 N	83.10 7.74 -1.77 N	90.54 9.92 -0.59 N	84.92 9.75 0.00 N	88.91 10.11 -1.55 N	100.21 11.46 -1.77 N	117.31 10.21 -33.06 N	112.67 11.42 -19.13 N	94.02 10.58 -4.24 N	93.35 10.38 -4.95 N	88.19 8.15 -20.85 N	95.66 7.32 -34.68 N	173.46 18.68 -0.64 N	162.35 17.20 0.00 N	112.25 11.44 0.00 N	105.49 10.47 -9.04 N	90.13 9.68 -2.23 N	83.32 7.54 -13.65 N	77.07 5.24 -23.32 N
HOLTSVILLE_IC_2 23691	73.52 3.12 -40.58 N	70.80 3.94 -29.85 N	54.59 2.70 -25.54 N	50.11 0.86 -40.32 N	62.85 2.13 -39.14 N	76.58 6.11 -10.02 N	82.47 7.12 -1.77 N	89.72 9.10 -0.59 N	84.08 8.91 0.00 N	88.37 9.57 -1.55 N	99.52 10.77 -1.77 N	116.72 9.62 -33.06 N	112.04 10.79 -19.13 N	93.40 9.96 -4.24 N	92.73 9.76 -4.95 N	87.72 7.68 -20.85 N	95.25 6.90 -34.68 N	172.23 17.44 -0.64 N	161.22 16.06 0.00 N	111.55 10.74 0.00 N	104.97 9.94 -9.04 N	89.63 9.19 -2.23 N	82.94 7.16 -13.65 N	76.81 4.98 -23.32 N
HOLTSVILLE_IC_3 23692	73.52 3.12 -40.58 N	70.80 3.94 -29.85 N	54.59 2.70 -25.54 N	50.11 0.86 -40.32 N	62.85 2.13 -39.14 N	76.58 6.11 -10.02 N	82.47 7.12 -1.77 N	89.72 9.10 -0.59 N	84.08 8.91 0.00 N	88.37 9.57 -1.55 N	99.52 10.77 -1.77 N	116.72 9.62 -33.06 N	112.04 10.79 -19.13 N	93.40 9.96 -4.24 N	92.73 9.76 -4.95 N	87.72 7.68 -20.85 N	95.25 6.90 -34.68 N	172.23 17.44 -0.64 N	161.22 16.06 0.00 N	111.55 10.74 0.00 N	104.97 9.94 -9.04 N	89.63 9.19 -2.23 N	82.94 7.16 -13.65 N	76.81 4.98 -23.32 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	73.52 3.12 -40.58 N	70.80 3.94 -29.85 N	54.59 2.70 -25.54 N	50.11 0.86 -40.32 N	62.85 2.13 -39.14 N	76.58 6.11 -10.02 N	82.47 7.12 -1.77 N	89.72 9.10 -0.59 N	84.08 8.91 0.00 N	88.37 9.57 -1.55 N	99.52 10.77 -1.77 N	116.72 9.62 -33.06 N	112.04 10.79 -19.13 N	93.40 9.96 -4.24 N	92.73 9.76 -4.95 N	87.72 7.68 -20.85 N	95.25 6.90 -34.68 N	172.23 17.44 -0.64 N	161.22 16.06 0.00 N	111.55 10.74 0.00 N	104.97 9.94 -9.04 N	89.63 9.19 -2.23 N	82.94 7.16 -13.65 N	76.81 4.98 -23.32 N	
HOLTSVILLE_IC_5 23694	73.52 3.12 -40.58 N	70.80 3.94 -29.85 N	54.59 2.70 -25.54 N	50.11 0.86 -40.32 N	62.85 2.13 -39.14 N	76.58 6.11 -10.02 N	82.47 7.12 -1.77 N	89.72 9.10 -0.59 N	84.08 8.91 0.00 N	88.37 9.57 -1.55 N	99.52 10.77 -1.77 N	116.72 9.62 -33.06 N	112.04 10.79 -19.13 N	93.40 9.96 -4.24 N	92.73 9.76 -4.95 N	87.72 7.68 -20.85 N	95.25 6.90 -34.68 N	172.23 17.44 -0.64 N	161.22 16.06 0.00 N	111.55 10.74 0.00 N	104.97 9.94 -9.04 N	89.63 9.19 -2.23 N	82.94 7.16 -13.65 N	76.81 4.98 -23.32 N	
HOLTSVILLE_IC_6 23695	73.73 3.33 -40.58 N	71.08 4.22 -29.85 N	54.80 2.91 -25.54 N	50.17 0.92 -40.32 N	63.00 2.29 -39.14 N	77.08 6.61 -10.02 N	83.10 7.74 -1.77 N	90.54 9.92 -0.59 N	84.92 9.75 0.00 N	88.91 10.11 -1.55 N	100.21 11.46 -1.77 N	117.31 10.21 -33.06 N	112.67 11.42 -19.13 N	94.02 10.58 -4.24 N	93.35 10.38 -4.95 N	88.19 8.15 -20.85 N	95.66 7.32 -34.68 N	173.46 18.68 -0.64 N	162.35 17.20 0.00 N	112.25 11.44 0.00 N	105.49 10.47 -9.04 N	90.13 9.68 -2.23 N	83.32 7.54 -13.65 N	77.07 5.24 -23.32 N	
HOLTSVILLE_IC_7 23696	73.73 3.33 -40.58 N	71.08 4.22 -29.85 N	54.80 2.91 -25.54 N	50.17 0.92 -40.32 N	63.00 2.29 -39.14 N	77.08 6.61 -10.02 N	83.10 7.74 -1.77 N	90.54 9.92 -0.59 N	84.92 9.75 0.00 N	88.91 10.11 -1.55 N	100.21 11.46 -1.77 N	117.31 10.21 -33.06 N	112.67 11.42 -19.13 N	94.02 10.58 -4.24 N	93.35 10.38 -4.95 N	88.19 8.15 -20.85 N	95.66 7.32 -34.68 N	173.46 18.68 -0.64 N	162.35 17.20 0.00 N	112.25 11.44 0.00 N	105.49 10.47 -9.04 N	90.13 9.68 -2.23 N	83.32 7.54 -13.65 N	77.07 5.24 -23.32 N	
HOLTSVILLE_IC_8 23697	73.73 3.33 -40.58 N	71.08 4.22 -29.85 N	54.80 2.91 -25.54 N	50.17 0.92 -40.32 N	63.00 2.29 -39.14 N	77.08 6.61 -10.02 N	83.10 7.74 -1.77 N	90.54 9.92 -0.59 N	84.92 9.75 0.00 N	88.91 10.11 -1.55 N	100.21 11.46 -1.77 N	117.31 10.21 -33.06 N	112.67 11.42 -19.13 N	94.02 10.58 -4.24 N	93.35 10.38 -4.95 N	88.19 8.15 -20.85 N	95.66 7.32 -34.68 N	173.46 18.68 -0.64 N	162.35 17.20 0.00 N	112.25 11.44 0.00 N	105.49 10.47 -9.04 N	90.13 9.68 -2.23 N	83.32 7.54 -13.65 N	77.07 5.24 -23.32 N	
HOLTSVILLE_IC_9 23698	73.73 3.33 -40.58 N	71.08 4.22 -29.85 N	54.80 2.91 -25.54 N	50.17 0.92 -40.32 N	63.00 2.29 -39.14 N	77.08 6.61 -10.02 N	83.10 7.74 -1.77 N	90.54 9.92 -0.59 N	84.92 9.75 0.00 N	88.91 10.11 -1.55 N	100.21 11.46 -1.77 N	117.31 10.21 -33.06 N	112.67 11.42 -19.13 N	94.02 10.58 -4.24 N	93.35 10.38 -4.95 N	88.19 8.15 -20.85 N	95.66 7.32 -34.68 N	173.46 18.68 -0.64 N	162.35 17.20 0.00 N	112.25 11.44 0.00 N	105.49 10.47 -9.04 N	90.13 9.68 -2.23 N	83.32 7.54 -13.65 N	77.07 5.24 -23.32 N	
HQ_GEN_CEDARS 23644	28.35 -0.97 0.49 N	35.41 -1.14 0.47 N	24.87 -0.78 0.70 N	7.19 -0.27 1.47 N	19.54 -0.64 1.39 N	58.57 -1.59 0.28 N	71.27 -2.31 0.00 N	77.38 -2.66 0.00 N	71.52 -3.65 0.00 N	65.75 -11.47 0.03 N	73.90 -13.07 0.00 N	62.90 -11.07 0.07 N	71.19 -10.92 0.01 N	75.56 -3.63 0.01 N	74.09 -3.92 0.00 N	55.26 -3.30 0.62 N	49.38 -3.12 1.16 N	146.35 -7.80 0.00 N	138.16 -7.00 0.00 N	96.06 -4.76 0.00 N	81.57 -4.41 0.00 N	73.98 -4.24 0.00 N	59.09 -3.05 0.00 N	46.88 -1.64 0.00 N	
HQ_GEN_CHAT DC 23651	29.13 -0.38 0.30 N	36.26 -0.46 0.29 N	25.59 -0.33 0.43 N	7.90 -0.13 0.90 N	20.42 -0.31 0.85 N	59.49 -0.79 0.17 N	72.26 -1.32 0.00 N	0.00 -2.33 72.89 N	73.32 -1.85 0.00 N	75.17 -2.06 0.02 N	84.62 -2.35 0.00 N	72.06 -1.94 0.04 N	79.99 -2.12 0.01 N	77.25 -1.94 0.01 N	75.89 -2.12 0.00 N	57.03 -1.77 0.38 N	51.35 -1.59 0.71 N	150.14 -4.01 0.00 N	141.38 -3.77 0.00 N	98.28 -2.54 0.00 N	83.60 -2.38 0.00 N	75.94 -2.28 0.00 N	28.50 -1.57 34.98 N	58.16 -0.83 -0.44 N	
HUDSON_AVE_GT_3 23810	45.91 2.71 -13.38 N	53.07 3.16 -12.90 N	47.59 2.13 -19.11 N	49.96 0.72 -40.31 N	61.56 1.80 -38.18 N	73.54 5.31 -7.78 N	80.75 7.11 -0.06 N	88.94 8.91 0.00 N	83.56 8.39 0.00 N	87.12 8.99 -0.87 N	97.68 10.13 -0.58 N	94.28 8.68 -11.57 N	95.69 9.67 -3.90 N	94.10 9.17 -5.73 N	132.63 9.05 -45.57 N	96.12 6.98 -29.96 N	97.95 6.31 -37.98 N	176.45 15.25 -7.06 N	159.23 14.07 0.00 N	110.43 9.61 0.00 N	94.91 8.93 0.00 N	86.48 8.26 0.00 N	68.57 6.44 0.00 N	52.84 4.33 0.00 N	
HUDSON_AVE_GT_4 23540	45.91 2.71 -13.38 N	53.07 3.16 -12.90 N	47.59 2.13 -19.11 N	49.96 0.72 -40.31 N	61.56 1.80 -38.18 N	73.54 5.31 -7.78 N	80.75 7.11 -0.06 N	88.94 8.91 0.00 N	83.56 8.39 0.00 N	87.12 8.99 -0.87 N	97.68 10.13 -0.58 N	94.28 8.68 -11.57 N	95.69 9.67 -3.90 N	94.10 9.17 -5.73 N	132.63 9.05 -45.57 N	96.12 6.98 -29.96 N	97.95 6.31 -37.98 N	176.45 15.25 -7.06 N	159.23 14.07 0.00 N	110.43 9.61 0.00 N	94.91 8.93 0.00 N	86.48 8.26 0.00 N	68.57 6.44 0.00 N	52.84 4.33 0.00 N	
HUDSON_AVE_GT_5 23657	45.91 2.71 -13.38 N	53.07 3.16 -12.90 N	47.59 2.13 -19.11 N	49.96 0.72 -40.31 N	61.56 1.80 -38.18 N	73.54 5.31 -7.78 N	80.75 7.11 -0.06 N	88.94 8.91 0.00 N	83.56 8.39 0.00 N	87.12 8.99 -0.87 N	97.68 10.13 -0.58 N	94.28 8.68 -11.57 N	95.69 9.67 -3.90 N	94.10 9.17 -5.73 N	132.63 9.05 -45.57 N	96.12 6.98 -29.96 N	97.95 6.31 -37.98 N	176.45 15.25 -7.06 N	159.23 14.07 0.00 N	110.43 9.61 0.00 N	94.91 8.93 0.00 N	86.48 8.26 0.00 N	68.57 6.44 0.00 N	52.84 4.33 0.00 N	
HUDSON_AVE_10 24168	45.80 2.60 -13.38 N	52.95 3.04 -12.90 N	47.49 2.03 -19.11 N	49.93 0.69 -40.31 N	61.48 1.72 -38.18 N	73.34 5.11 -7.78 N	80.49 6.85 -0.06 N	88.70 8.66 0.00 N	83.26 8.09 0.00 N	86.81 8.68 -0.87 N	97.33 9.78 -0.58 N	93.96 8.35 -11.57 N	95.36 9.33 -3.90 N	93.79 8.85 -5.73 N	132.33 8.75 -45.57 N	95.93 6.79 -29.96 N	97.72 6.09 -37.98 N	175.64 14.44 -7.06 N	158.49 13.33 0.00 N	110.06 9.24 0.00 N	94.58 8.60 0.00 N	86.21 7.99 0.00 N	68.36 6.23 0.00 N	52.66 4.15 0.00 N	
HUNTLEY___63 23557	30.24 -1.65 -2.08 N	36.88 -2.14 -2.00 N	27.89 -1.43 -2.97 N	14.77 -0.42 -6.26 N	26.43 -1.07 -5.93 N	58.64 -3.01 -1.21 N	69.20 -4.39 -0.01 N	75.24 -4.80 0.00 N	71.63 -3.54 0.00 N	73.39 -3.99 -0.14 N	82.53 -4.45 0.00 N	70.76 -3.59 -0.30 N	77.94 -4.23 -0.05 N	75.00 -4.24 -0.05 N	75.28 -2.73 0.00 N	59.90 -1.99 -2.71 N	56.74 -1.98 -5.06 N	151.87 -2.28 0.00 N	144.83 -0.33 0.00 N	101.92 1.11 0.00 N	86.89 0.90 0.00 N	78.58 0.37 0.00 N	61.40 -0.73 0.00 N	46.74 -1.77 0.00 N	
HUNTLEY___64	30.24	36.88	27.89	14.77	26.43	58.64	69.20	75.24	71.63	73.39	82.53	70.76	77.94	75.00	75.28	59.90	56.74	151.87	144.83	101.92	86.89	78.58	61.40	46.74	

23558	-1.65 -2.08 N	-2.14 -2.00 N	-1.43 -2.97 N	-0.42 -6.26 N	-1.07 -5.93 N	-3.01 -1.21 N	-4.39 -0.01 N	-4.80 0.00 N	-3.54 0.00 N	-3.99 -0.14 N	-4.45 0.00 N	-3.59 -0.30 N	-4.23 -0.05 N	-4.24 -0.05 N	-2.73 0.00 N	-1.99 -2.71 N	-1.98 -5.06 N	-2.28 0.00 N	-0.33 0.00 N	1.11 0.00 N	0.90 0.00 N	0.37 0.00 N	-0.73 0.00 N	-1.77 0.00 N
HUNTLEY____65 23559	30.24 -1.65 -2.08 N	36.88 -2.14 -2.00 N	27.89 -1.43 -2.97 N	14.77 -0.42 -6.26 N	26.43 -1.07 -5.93 N	58.64 -3.01 -1.21 N	69.20 -4.39 -0.01 N	75.24 -4.80 0.00 N	71.63 -3.54 0.00 N	73.39 -3.99 -0.14 N	82.53 -4.45 0.00 N	70.76 -3.59 -0.30 N	77.94 -4.23 -0.05 N	75.00 -4.24 -0.05 N	75.28 -2.73 0.00 N	59.90 -1.99 -2.71 N	56.74 -1.98 -5.06 N	151.87 -2.28 0.00 N	144.83 -0.33 0.00 N	101.92 1.11 0.00 N	86.89 0.90 0.00 N	78.58 0.37 0.00 N	61.40 -0.73 0.00 N	46.74 -1.77 0.00 N
HUNTLEY____66 23560	30.24 -1.65 -2.08 N	36.88 -2.14 -2.00 N	27.89 -1.43 -2.97 N	14.77 -0.42 -6.26 N	26.43 -1.07 -5.93 N	58.64 -3.01 -1.21 N	69.20 -4.39 -0.01 N	75.24 -4.80 0.00 N	71.63 -3.54 0.00 N	73.39 -3.99 -0.14 N	82.53 -4.45 0.00 N	70.76 -3.59 -0.30 N	77.94 -4.23 -0.05 N	75.00 -4.24 -0.05 N	75.28 -2.73 0.00 N	59.90 -1.99 -2.71 N	56.74 -1.98 -5.06 N	151.87 -2.28 0.00 N	144.83 -0.33 0.00 N	101.92 1.11 0.00 N	86.89 0.90 0.00 N	78.58 0.37 0.00 N	61.40 -0.73 0.00 N	46.74 -1.77 0.00 N
HUNTLEY____67 23561	30.00 -1.96 -2.14 N	36.51 -2.57 -2.06 N	27.67 -1.74 -3.05 N	14.84 -0.53 -6.44 N	26.35 -1.33 -6.10 N	58.03 -3.66 -1.24 N	68.45 -5.14 -0.01 N	74.49 -5.54 0.00 N	70.89 -4.28 0.00 N	72.60 -4.79 -0.14 N	81.64 -5.34 0.00 N	69.96 -4.39 -0.31 N	77.11 -5.06 -0.05 N	74.22 -5.03 -0.05 N	74.44 -3.57 0.00 N	59.36 -2.61 -2.79 N	56.35 -2.53 -5.22 N	150.05 -4.10 0.00 N	142.93 -2.22 0.00 N	100.46 -0.36 0.00 N	85.63 -0.35 0.00 N	77.49 -0.72 0.00 N	60.59 -1.54 0.00 N	46.05 -2.46 0.00 N
HUNTLEY____68 23562	30.00 -1.96 -2.14 N	36.51 -2.57 -2.06 N	27.67 -1.74 -3.05 N	14.84 -0.53 -6.44 N	26.35 -1.33 -6.10 N	58.03 -3.66 -1.24 N	68.45 -5.14 -0.01 N	74.49 -5.54 0.00 N	70.89 -4.28 0.00 N	72.60 -4.79 -0.14 N	81.64 -5.34 0.00 N	69.96 -4.39 -0.31 N	77.11 -5.06 -0.05 N	74.22 -5.03 -0.05 N	74.44 -3.57 0.00 N	59.36 -2.61 -2.79 N	56.35 -2.53 -5.22 N	150.05 -4.10 0.00 N	142.93 -2.22 0.00 N	100.46 -0.36 0.00 N	85.63 -0.35 0.00 N	77.49 -0.72 0.00 N	60.59 -1.54 0.00 N	46.05 -2.46 0.00 N
INDECK____CORINTH 23802	47.86 0.93 -17.12 N	54.40 0.90 -16.49 N	51.41 0.63 -24.44 N	60.71 0.24 -51.54 N	70.97 0.58 -48.81 N	72.30 1.91 -9.94 N	76.45 2.80 -0.07 N	82.72 2.69 0.00 N	77.42 2.25 0.00 N	81.21 2.84 -1.12 N	90.13 3.16 0.00 N	79.05 2.50 -2.50 N	85.54 3.05 -0.37 N	82.49 2.89 -0.40 N	80.51 2.50 0.00 N	85.02 2.07 -23.77 N	100.81 1.91 -45.24 N	158.17 4.02 0.00 N	148.92 3.76 0.00 N	103.05 2.23 0.00 N	87.72 1.74 0.00 N	79.95 1.74 0.00 N	63.82 1.68 0.00 N	50.11 1.60 0.00 N
INDECK____ILION 23567	29.23 0.76 1.34 N	36.74 1.02 1.29 N	25.17 0.74 1.92 N	5.12 0.24 4.04 N	18.31 0.56 3.83 N	61.23 1.57 0.78 N	75.77 2.20 0.01 N	82.67 2.64 0.00 N	77.60 2.42 0.00 N	79.84 2.67 0.09 N	90.10 3.13 0.00 N	76.42 2.57 0.20 N	84.98 2.89 0.03 N	81.94 2.78 0.03 N	80.60 2.59 0.00 N	59.64 2.18 1.71 N	52.51 2.03 3.18 N	158.79 4.64 0.00 N	150.11 4.95 0.00 N	103.97 3.15 0.00 N	88.22 2.24 0.00 N	80.25 2.04 0.00 N	63.68 1.55 0.00 N	49.50 0.99 0.00 N
INDECK____OLEAN 23982	31.41 -0.89 -2.49 N	38.34 -1.07 -2.40 N	29.17 -0.73 -3.55 N	16.21 -0.20 -7.49 N	28.26 -0.41 -7.09 N	60.80 -1.10 -1.45 N	73.21 -0.38 -0.01 N	80.73 0.69 0.00 N	76.76 1.59 0.00 N	78.61 1.19 -0.16 N	88.60 1.63 0.00 N	75.72 1.32 -0.36 N	83.62 1.45 -0.05 N	80.57 1.31 -0.06 N	80.55 2.54 0.00 N	64.41 1.96 -3.28 N	61.36 1.56 -6.14 N	160.03 5.89 0.00 N	151.65 6.50 0.00 N	106.27 5.46 0.00 N	90.92 4.94 0.00 N	82.13 3.91 0.00 N	64.05 1.91 0.00 N	47.91 -0.60 0.00 N
INDECK____OSWEGO 23783	30.24 -0.52 -0.94 N	37.27 -0.65 -0.91 N	27.23 -0.46 -1.34 N	11.62 -0.14 -2.83 N	23.91 -0.35 -2.68 N	60.09 -0.91 -0.55 N	72.71 -0.87 0.00 N	79.36 -0.68 0.00 N	74.76 -0.41 0.00 N	76.93 -0.39 -0.06 N	86.48 -0.50 0.00 N	73.51 -0.67 -0.14 N	81.03 -1.11 -0.02 N	78.09 -1.13 -0.02 N	77.12 -0.89 0.00 N	59.78 -0.66 -1.26 N	55.46 -0.55 -2.36 N	153.80 -0.34 0.00 N	145.21 0.05 0.00 N	100.98 0.17 0.00 N	86.15 0.17 0.00 N	78.21 0.00 0.00 N	61.84 -0.30 0.00 N	47.91 -0.60 0.00 N
INDECK____YERKES 23781	30.24 -1.65 -2.08 N	36.88 -2.14 -2.00 N	27.89 -1.43 -2.97 N	14.77 -0.42 -6.26 N	26.43 -1.07 -5.93 N	58.64 -3.01 -1.21 N	69.20 -4.39 -0.01 N	75.24 -4.80 0.00 N	71.63 -3.54 0.00 N	73.39 -3.99 -0.14 N	82.53 -4.45 0.00 N	70.76 -3.59 -0.30 N	77.94 -4.23 -0.05 N	75.00 -4.24 -0.05 N	75.28 -2.73 0.00 N	59.90 -1.99 -2.71 N	56.74 -1.98 -5.06 N	151.87 -2.28 0.00 N	144.83 -0.33 0.00 N	101.92 1.11 0.00 N	86.89 0.90 0.00 N	78.58 0.37 0.00 N	61.40 -0.73 0.00 N	46.74 -1.77 0.00 N
INDIAN POINT_GT_1 24139	45.42 2.33 -13.27 N	52.52 2.71 -12.80 N	47.14 1.83 -18.96 N	49.54 0.62 -39.99 N	61.02 1.56 -37.88 N	72.71 4.54 -7.72 N	79.67 6.03 -0.06 N	87.57 7.54 0.00 N	82.27 7.10 0.00 N	85.72 7.60 -0.87 N	95.53 8.53 -0.02 N	83.61 7.32 -2.24 N	90.62 8.09 -0.40 N	87.32 7.64 -0.48 N	87.00 7.55 -1.44 N	83.54 5.87 -18.49 N	93.45 5.35 -34.44 N	167.31 12.94 -0.22 N	157.22 12.07 0.00 N	109.08 8.27 0.00 N	93.69 7.71 0.00 N	85.40 7.18 0.00 N	67.71 5.57 0.00 N	52.24 3.73 0.00 N
INDIAN POINT_GT_2 23659	45.42 2.33 -13.27 N	52.52 2.71 -12.80 N	47.14 1.83 -18.96 N	49.54 0.62 -39.99 N	61.02 1.56 -37.88 N	72.71 4.54 -7.72 N	79.67 6.03 -0.06 N	87.57 7.54 0.00 N	82.27 7.10 0.00 N	85.72 7.60 -0.87 N	95.53 8.53 -0.02 N	83.61 7.32 -2.24 N	90.62 8.09 -0.40 N	87.32 7.64 -0.48 N	87.00 7.55 -1.44 N	83.54 5.87 -18.49 N	93.45 5.35 -34.44 N	167.31 12.94 -0.22 N	157.22 12.07 0.00 N	109.08 8.27 0.00 N	93.69 7.71 0.00 N	85.40 7.18 0.00 N	67.71 5.57 0.00 N	52.24 3.73 0.00 N
INDIAN POINT_GT_3 24019	45.42 2.33 -13.27 N	52.52 2.71 -12.80 N	47.14 1.83 -18.96 N	49.54 0.62 -39.99 N	61.02 1.56 -37.88 N	72.71 4.54 -7.72 N	79.67 6.03 -0.06 N	87.57 7.54 0.00 N	82.27 7.10 0.00 N	85.72 7.60 -0.87 N	95.53 8.53 -0.02 N	83.61 7.32 -2.24 N	90.62 8.09 -0.40 N	87.32 7.64 -0.48 N	87.00 7.55 -1.44 N	83.54 5.87 -18.49 N	93.45 5.35 -34.44 N	167.31 12.94 -0.22 N	157.22 12.07 0.00 N	109.08 8.27 0.00 N	93.69 7.71 0.00 N	85.40 7.18 0.00 N	67.71 5.57 0.00 N	52.24 3.73 0.00 N
INDIAN POINT____2 23530	45.25 2.30 -13.13 N	52.34 2.67 -12.66 N	46.90 1.79 -18.76 N	49.11 0.60 -39.57 N	60.59 1.54 -37.48 N	72.56 4.47 -7.64 N	79.55 5.91 -0.06 N	87.48 7.44 0.00 N	82.17 7.00 0.00 N	85.60 7.49 -0.86 N	95.41 8.42 -0.02 N	83.47 7.21 -2.22 N	90.49 7.97 -0.40 N	87.18 7.50 -0.48 N	86.87 7.42 -1.44 N	83.24 5.77 -18.30 N	92.98 5.25 -34.07 N	167.07 12.71 -0.22 N	157.03 11.87 0.00 N	108.96 8.15 0.00 N	93.60 7.62 0.00 N	85.32 7.11 0.00 N	67.64 5.50 0.00 N	52.17 3.66 0.00 N

INDIAN POINT____3 23531	45.48 2.38 -13.28 N	52.59 2.78 -12.80 N	47.18 1.87 -18.97 N	49.57 0.63 -40.01 N	61.07 1.60 -37.89 N	72.82 4.65 -7.72 N	79.75 6.11 -0.06 N	87.67 7.63 0.00 N	82.36 7.19 0.00 N	85.80 7.68 -0.87 N	95.62 8.62 -0.02 N	83.65 7.38 -2.22 N	90.69 8.17 -0.39 N	87.39 7.71 -0.47 N	86.99 7.62 -1.35 N	83.59 5.93 -18.48 N	93.50 5.40 -34.45 N	167.45 13.09 -0.21 N	157.38 12.23 0.00 N	109.20 8.38 0.00 N	93.77 7.78 0.00 N	85.47 7.26 0.00 N	67.78 5.65 0.00 N	52.29 3.78 0.00 N
IP CORINTH____1 23988	48.12 1.18 -17.12 N	54.71 1.21 -16.49 N	51.64 0.85 -24.44 N	60.79 0.32 -51.54 N	71.17 0.78 -48.81 N	72.83 2.43 -9.94 N	77.12 3.46 -0.07 N	83.47 3.43 0.00 N	78.15 2.98 0.00 N	81.95 3.58 -1.12 N	90.98 4.00 0.00 N	79.75 3.21 -2.50 N	86.34 3.85 -0.37 N	83.26 3.66 -0.40 N	81.29 3.27 0.00 N	85.61 2.66 -23.77 N	101.33 2.43 -45.24 N	159.67 5.52 0.00 N	150.33 5.17 0.00 N	104.05 3.23 0.00 N	88.56 2.57 0.00 N	80.69 2.48 0.00 N	64.40 2.27 0.00 N	50.54 2.03 0.00 N
IP____TICONDEROGA 23804	49.23 2.70 -16.72 N	56.25 3.14 -16.10 N	52.37 2.16 -23.86 N	60.03 0.78 -50.32 N	71.14 1.91 -47.66 N	75.83 5.68 -9.71 N	80.78 7.12 -0.07 N	86.97 6.93 0.00 N	81.12 5.95 0.00 N	85.03 6.68 -1.09 N	94.06 7.09 0.00 N	82.14 5.65 -2.44 N	88.92 6.44 -0.36 N	85.98 6.39 -0.39 N	83.73 5.72 0.00 N	86.90 4.60 -23.12 N	101.90 4.27 -43.98 N	165.51 11.37 0.00 N	155.84 10.69 0.00 N	107.50 6.69 0.00 N	91.35 5.37 0.00 N	83.52 5.31 0.00 N	66.95 4.81 0.00 N	52.79 4.28 0.00 N
JARVIS____ 23743	28.80 0.33 1.34 N	36.15 0.43 1.29 N	24.71 0.28 1.92 N	4.98 0.09 4.04 N	17.95 0.21 3.83 N	60.27 0.60 0.78 N	74.53 0.95 0.01 N	81.23 1.19 0.00 N	76.24 1.08 0.00 N	78.34 1.17 0.09 N	88.30 1.33 0.00 N	74.93 1.09 0.20 N	83.31 1.22 0.03 N	80.29 1.12 0.03 N	79.08 1.07 0.00 N	58.34 0.87 1.71 N	51.27 0.79 3.18 N	155.56 1.42 0.00 N	147.22 2.06 0.00 N	102.16 1.34 0.00 N	86.66 0.68 0.00 N	78.76 0.55 0.00 N	62.51 0.38 0.00 N	48.71 0.20 0.00 N
JENNISON____1 23625	35.66 0.74 -5.11 N	42.85 0.91 -4.93 N	34.33 0.68 -7.30 N	24.62 0.29 -15.40 N	36.89 0.73 -14.58 N	65.36 1.95 -2.97 N	77.29 3.69 -0.02 N	85.16 5.13 0.00 N	80.19 5.02 0.00 N	82.57 4.99 -0.33 N	92.64 5.67 0.00 N	79.42 4.63 -0.75 N	87.29 5.06 -0.11 N	84.12 4.80 -0.12 N	82.97 4.96 0.00 N	69.28 3.78 -6.33 N	68.61 3.33 -11.62 N	163.41 9.26 0.00 N	154.26 9.10 0.00 N	107.51 6.70 0.00 N	91.96 5.98 0.00 N	83.27 5.06 0.00 N	65.39 3.26 0.00 N	50.00 1.49 0.00 N
JENNISON____2 23626	35.64 0.71 -5.11 N	42.81 0.87 -4.93 N	34.31 0.66 -7.30 N	24.61 0.28 -15.40 N	36.87 0.71 -14.58 N	65.28 1.86 -2.97 N	77.20 3.60 -0.02 N	85.04 5.01 0.00 N	80.10 4.93 0.00 N	82.44 4.85 -0.33 N	92.51 5.54 0.00 N	79.31 4.52 -0.75 N	87.17 4.94 -0.11 N	83.97 4.65 -0.12 N	82.85 4.84 0.00 N	69.18 3.68 -6.33 N	68.52 3.25 -11.62 N	163.20 9.06 0.00 N	154.01 8.85 0.00 N	107.37 6.56 0.00 N	91.82 5.84 0.00 N	83.15 4.93 0.00 N	65.31 3.18 0.00 N	49.95 1.44 0.00 N
KEDC PORT_JEFF_GT2 24210	73.66 3.27 -40.58 N	71.02 4.15 -29.85 N	54.75 2.87 -25.54 N	50.16 0.90 -40.32 N	62.96 2.25 -39.14 N	76.94 6.48 -10.02 N	82.84 7.48 -1.77 N	90.19 9.57 -0.59 N	84.59 9.42 0.00 N	88.39 9.58 -1.55 N	99.78 11.03 -1.77 N	116.98 9.88 -33.06 N	112.29 11.04 -19.13 N	93.66 10.22 -4.24 N	92.97 10.01 -4.95 N	87.91 7.88 -20.85 N	95.43 7.09 -34.68 N	172.78 17.99 -0.64 N	161.75 16.60 0.00 N	111.33 10.52 0.00 N	104.68 9.66 -9.04 N	89.45 9.00 -2.23 N	83.02 7.24 -13.65 N	76.92 5.09 -23.32 N
KEDC PORT_JEFF_GT3 24211	73.66 3.27 -40.58 N	71.02 4.15 -29.85 N	54.75 2.87 -25.54 N	50.16 0.90 -40.32 N	62.96 2.25 -39.14 N	76.94 6.48 -10.02 N	82.84 7.48 -1.77 N	90.19 9.57 -0.59 N	84.59 9.42 0.00 N	88.39 9.58 -1.55 N	99.78 11.03 -1.77 N	116.98 9.88 -33.06 N	112.29 11.04 -19.13 N	93.66 10.22 -4.24 N	92.97 10.01 -4.95 N	87.91 7.88 -20.85 N	95.43 7.09 -34.68 N	172.78 17.99 -0.64 N	161.75 16.60 0.00 N	111.33 10.52 0.00 N	104.68 9.66 -9.04 N	89.45 9.00 -2.23 N	83.02 7.24 -13.65 N	76.92 5.09 -23.32 N
KEDC_GLWD_GT4 24219	73.39 2.99 -40.58 N	70.41 3.55 -29.85 N	54.30 2.42 -25.54 N	50.06 0.81 -40.32 N	62.73 2.02 -39.14 N	76.21 5.74 -10.02 N	82.62 7.26 -1.77 N	89.73 9.11 -0.59 N	84.06 8.90 0.00 N	88.34 9.53 -1.55 N	99.28 10.54 -1.77 N	116.21 9.11 -33.06 N	111.33 10.08 -19.13 N	93.08 9.64 -4.24 N	92.47 9.51 -4.95 N	87.44 7.94 -20.85 N	94.99 6.64 -34.68 N	170.94 16.16 -0.64 N	160.02 14.87 0.00 N	111.30 10.48 0.00 N	104.71 9.68 -9.04 N	89.46 9.02 -2.23 N	82.82 7.03 -13.65 N	76.68 4.85 -23.32 N
KEDC_GLWD_GT5 24220	73.39 2.99 -40.58 N	70.41 3.55 -29.85 N	54.30 2.42 -25.54 N	50.06 0.81 -40.32 N	62.73 2.02 -39.14 N	76.21 5.74 -10.02 N	82.62 7.26 -1.77 N	89.73 9.11 -0.59 N	84.06 8.90 0.00 N	88.34 9.53 -1.55 N	99.28 10.54 -1.77 N	116.21 9.11 -33.06 N	111.33 10.08 -19.13 N	93.08 9.64 -4.24 N	92.47 9.51 -4.95 N	87.44 7.94 -20.85 N	94.99 6.64 -34.68 N	170.94 16.16 -0.64 N	160.02 14.87 0.00 N	111.30 10.48 0.00 N	104.71 9.68 -9.04 N	89.46 9.02 -2.23 N	82.82 7.03 -13.65 N	76.68 4.85 -23.32 N
KENSICO____ 23655	45.63 2.45 -13.36 N	52.76 2.87 -12.88 N	47.37 1.94 -19.08 N	49.83 0.65 -40.25 N	61.34 1.65 -38.12 N	73.00 4.78 -7.77 N	79.97 6.33 -0.06 N	87.93 7.89 0.00 N	82.61 7.44 0.00 N	86.08 7.95 -0.87 N	95.95 8.95 -0.02 N	84.01 7.65 -2.32 N	91.05 8.50 -0.43 N	87.76 8.04 -0.52 N	87.70 7.94 -1.75 N	84.02 6.16 -18.69 N	93.92 5.57 -34.69 N	167.96 13.54 -0.27 N	157.72 12.56 0.00 N	109.43 8.62 0.00 N	93.96 7.98 0.00 N	85.67 7.46 0.00 N	67.93 5.80 0.00 N	52.43 3.92 0.00 N
KIAC_JFK_GT1 23816	45.79 2.59 -13.38 N	52.98 3.07 -12.90 N	47.51 2.05 -19.11 N	49.92 0.68 -40.31 N	61.46 1.70 -38.18 N	73.38 5.15 -7.78 N	80.56 6.92 -0.06 N	88.82 8.79 0.00 N	83.10 7.93 0.00 N	86.50 8.37 -0.87 N	97.09 9.54 -11.57 N	93.64 8.03 -11.57 N	95.07 9.05 -3.90 N	93.59 8.66 -5.73 N	132.33 8.75 -45.57 N	96.02 6.89 -29.96 N	97.72 6.08 -37.98 N	175.13 13.93 -7.06 N	158.11 12.95 0.00 N	110.12 9.31 0.00 N	94.66 8.68 0.00 N	86.30 8.08 0.00 N	68.42 6.29 0.00 N	52.69 4.18 0.00 N
KIAC_JFK_GT2 23817	45.79 2.59 -13.38 N	52.98 3.07 -12.90 N	47.51 2.05 -19.11 N	49.92 0.68 -40.31 N	61.46 1.70 -38.18 N	73.38 5.15 -7.78 N	80.56 6.92 -0.06 N	88.82 8.79 0.00 N	83.10 7.93 0.00 N	86.50 8.37 -0.87 N	97.09 9.54 -11.57 N	93.64 8.03 -11.57 N	95.07 9.05 -3.90 N	93.59 8.66 -5.73 N	132.33 8.75 -45.57 N	96.02 6.89 -29.96 N	97.72 6.08 -37.98 N	175.13 13.93 -7.06 N	158.11 12.95 0.00 N	110.12 9.31 0.00 N	94.66 8.68 0.00 N	86.30 8.08 0.00 N	68.42 6.29 0.00 N	52.69 4.18 0.00 N
KINTIGH____ 23543	29.28 -2.30 -1.76 N	35.72 -3.00 -1.70 N	26.82 -2.05 -2.52 N	13.60 -0.63 -5.30 N	24.99 -1.61 -5.02 N	57.00 -4.47 -1.02 N	67.40 -6.19 -0.01 N	73.24 -6.80 0.00 N	69.62 -5.56 0.00 N	71.39 -5.98 -0.11 N	80.25 -6.73 0.00 N	68.76 -5.54 -0.26 N	75.82 -6.34 -0.04 N	73.00 -6.24 -0.04 N	73.01 -5.00 0.00 N	57.75 -3.71 -2.28 N	54.43 -3.48 -4.25 N	147.11 -7.04 0.00 N	140.04 -5.11 0.00 N	98.23 -2.58 0.00 N	83.67 -2.31 0.00 N	75.78 -2.44 0.00 N	59.39 -2.74 0.00 N	45.50 -3.01 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	N
LEDERLE____ 23769	45.42 2.66 -12.95 N	52.60 3.11 -12.48 N	46.94 2.10 -18.50 N	48.65 0.71 -39.01 N	60.32 1.79 -36.95 N	73.19 5.22 -7.53 N	80.50 6.86 -0.06 N	88.57 8.53 0.00 N	83.22 8.05 0.00 N	86.66 8.56 -0.85 N	96.62 9.65 0.00 N	84.17 8.24 -1.89 N	91.51 9.11 -0.28 N	88.06 8.56 -0.30 N	86.52 8.51 0.00 N	83.45 6.60 -17.67 N	93.16 6.03 -33.48 N	169.09 14.95 0.00 N	159.21 14.05 0.00 N	110.48 9.67 0.00 N	94.96 8.98 0.00 N	86.52 8.31 0.00 N	68.53 6.40 0.00 N	52.78 4.27 0.00 N		
LINDEN COGEN____ 23786	45.81 2.62 -13.38 N	52.96 3.05 -12.90 N	47.51 2.04 -19.11 N	49.93 0.69 -40.31 N	61.50 1.74 -38.18 N	73.34 5.12 -7.78 N	80.52 6.88 -0.06 N	88.68 8.64 0.00 N	83.25 8.08 0.00 N	86.78 8.65 -0.87 N	97.26 9.74 -0.55 N	93.50 8.34 -11.11 N	95.15 9.31 -3.72 N	93.49 8.81 -5.48 N	130.00 8.73 -43.25 N	95.29 6.75 -29.36 N	97.57 6.11 -37.81 N	175.52 14.68 -6.70 N	158.66 13.50 0.00 N	109.93 9.11 0.00 N	94.41 8.43 0.00 N	86.06 7.86 0.01 N	68.31 6.18 0.00 N	52.63 4.12 0.00 N		
LIPA_MISC_IPP 23656	73.54 3.15 -40.58 N	70.87 4.01 -29.85 N	54.64 2.76 -25.54 N	50.11 0.86 -40.32 N	62.85 2.14 -39.14 N	76.71 6.24 -10.02 N	82.59 7.24 -1.77 N	90.02 9.39 -0.59 N	84.31 9.14 0.00 N	88.43 9.63 -1.55 N	99.47 10.73 -1.77 N	116.77 9.67 -33.06 N	112.13 10.87 -19.13 N	93.50 10.06 -4.24 N	92.81 9.85 -4.95 N	87.80 7.76 -20.85 N	95.31 6.97 -34.68 N	172.39 17.61 -0.64 N	161.38 16.23 0.00 N	111.70 10.88 0.00 N	105.05 10.03 -9.04 N	89.70 9.26 -2.23 N	82.96 7.18 -13.65 N	76.78 4.95 -23.32 N		
LITTLE FALLS___HYD 24013	29.67 1.20 1.34 N	37.41 1.69 1.29 N	25.67 1.24 1.92 N	5.30 0.42 4.04 N	18.72 0.97 3.83 N	62.29 2.62 0.78 N	77.10 3.53 0.01 N	84.19 4.15 0.00 N	78.89 3.72 0.00 N	81.35 4.18 0.09 N	91.92 4.95 0.00 N	77.90 4.06 0.20 N	86.69 4.60 0.03 N	83.60 4.43 0.03 N	82.09 4.08 0.00 N	61.01 3.54 1.71 N	53.85 3.37 3.18 N	162.04 7.90 0.00 N	152.96 7.81 0.00 N	105.68 4.86 0.00 N	89.72 3.73 0.00 N	81.74 3.53 0.00 N	64.92 2.79 0.00 N	50.36 1.85 0.00 N		
LONG_LAKE_PHOENIX 24014	30.43 -0.36 -0.98 N	37.52 -0.44 -0.94 N	27.42 -0.32 -1.40 N	11.78 -0.09 -2.94 N	24.13 -0.24 -2.79 N	60.45 -0.57 -0.57 N	73.19 -0.40 0.00 N	79.91 -0.13 0.00 N	75.37 0.20 0.00 N	77.59 0.27 -0.06 N	87.36 0.39 0.00 N	74.44 0.25 -0.14 N	82.32 0.18 -0.02 N	79.34 0.12 -0.02 N	78.36 0.35 0.00 N	60.73 0.25 -1.30 N	56.31 0.21 -2.44 N	155.29 1.14 0.00 N	146.44 1.28 0.00 N	101.85 1.03 0.00 N	86.89 0.91 0.00 N	78.83 0.62 0.00 N	62.26 0.13 0.00 N	48.17 -0.34 0.00 N		
LOVETT___3 23632	44.85 2.04 -13.00 N	51.88 2.34 -12.53 N	46.47 1.55 -18.57 N	48.63 0.52 -39.17 N	60.01 1.34 -37.10 N	71.92 3.92 -7.56 N	78.70 5.06 -0.06 N	86.52 6.49 0.00 N	81.30 6.13 0.00 N	84.64 6.54 -0.85 N	94.44 7.47 0.00 N	82.14 6.20 -1.90 N	89.22 6.82 -0.28 N	85.90 6.40 -0.31 N	84.37 6.36 0.00 N	81.97 5.04 -17.75 N	91.87 4.60 -33.62 N	165.04 10.89 0.00 N	155.32 10.16 0.00 N	107.65 6.83 0.00 N	92.49 6.50 0.00 N	84.34 6.12 0.00 N	66.85 4.72 0.00 N	51.59 3.08 0.00 N		
LOVETT___4 23642	45.15 2.33 -13.01 N	52.23 2.68 -12.54 N	46.73 1.80 -18.58 N	48.72 0.61 -39.19 N	60.23 1.55 -37.11 N	72.50 4.49 -7.56 N	79.50 5.86 -0.06 N	87.42 7.38 0.00 N	82.13 6.96 0.00 N	85.53 7.42 -0.85 N	95.42 8.44 0.00 N	83.01 7.08 -1.90 N	90.21 7.81 -0.28 N	86.83 7.33 -0.31 N	85.28 7.27 0.00 N	82.65 5.72 -17.75 N	92.52 5.23 -33.63 N	166.81 12.66 0.00 N	157.01 11.85 0.00 N	108.86 8.05 0.00 N	93.54 7.56 0.00 N	85.27 7.06 0.00 N	67.57 5.43 0.00 N	52.11 3.60 0.00 N		
LOVETT___5 23593	45.15 2.33 -13.01 N	52.23 2.68 -12.54 N	46.73 1.80 -18.58 N	48.72 0.61 -39.19 N	60.23 1.55 -37.11 N	72.50 4.49 -7.56 N	79.50 5.86 -0.06 N	87.42 7.38 0.00 N	82.13 6.96 0.00 N	85.53 7.42 -0.85 N	95.42 8.44 0.00 N	83.01 7.08 -1.90 N	90.21 7.81 -0.28 N	86.83 7.33 -0.31 N	85.28 7.27 0.00 N	82.65 5.72 -17.75 N	92.52 5.23 -33.63 N	166.81 12.66 0.00 N	157.01 11.85 0.00 N	108.86 8.05 0.00 N	93.54 7.56 0.00 N	85.27 7.06 0.00 N	67.57 5.43 0.00 N	52.11 3.60 0.00 N		
LOWER RAQUET___HYD 24057	28.11 -1.27 0.44 N	35.00 -1.59 0.42 N	24.62 -1.10 0.62 N	7.24 -0.37 1.31 N	19.43 -0.91 1.24 N	58.01 -2.18 0.25 N	70.62 -2.96 0.00 N	78.08 -1.96 0.00 N	72.73 -2.44 0.00 N	73.48 -3.74 0.03 N	82.65 -4.33 0.00 N	70.29 -3.69 0.06 N	78.07 -4.04 0.01 N	76.16 -3.03 0.01 N	74.53 -3.48 0.00 N	55.69 -2.95 0.54 N	49.43 -3.20 1.02 N	145.88 -8.26 0.00 N	137.51 -7.64 0.00 N	95.76 -5.06 0.00 N	81.32 -4.66 0.00 N	73.54 -4.67 0.00 N	58.54 -3.60 0.00 N	46.29 -2.22 0.00 N		
LOWER___HUDSON 24059	47.58 1.03 -16.74 N	54.38 1.24 -16.12 N	51.16 0.92 -23.89 N	59.66 0.34 -50.39 N	70.11 0.81 -47.73 N	72.36 2.19 -9.72 N	76.44 2.78 -0.07 N	83.04 3.00 0.00 N	77.83 2.66 0.00 N	81.48 3.13 -1.10 N	90.56 3.59 0.00 N	79.38 2.90 -2.44 N	85.73 3.25 -0.36 N	82.74 3.15 -0.39 N	81.01 3.00 0.00 N	84.75 2.43 -23.14 N	99.83 2.19 -43.98 N	159.12 4.98 0.00 N	149.49 4.33 0.00 N	103.27 2.46 0.00 N	87.98 2.00 0.00 N	80.36 2.15 0.00 N	63.93 1.80 0.00 N	50.02 1.51 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	28.27 -1.21 0.34 N	35.19 -1.50 0.33 N	24.82 -1.04 0.48 N	7.55 -0.35 1.02 N	19.76 -0.85 0.97 N	58.25 -2.00 0.20 N	71.09 -2.49 0.00 N	78.09 -1.95 0.00 N	72.85 -2.32 0.00 N	74.01 -3.22 0.02 N	83.27 -3.71 0.00 N	70.77 -3.22 0.05 N	78.48 -3.64 0.01 N	76.16 -3.03 0.01 N	74.71 -3.30 0.00 N	56.44 -2.32 0.41 N	50.57 -2.31 0.78 N	147.71 -6.43 0.00 N	139.41 -5.74 0.00 N	97.07 -3.74 0.00 N	82.48 -3.50 0.00 N	74.45 -3.76 0.00 N	58.98 -3.15 0.00 N	46.35 -2.16 0.00 N		
LYONS_FALL_HYD 23570	28.81 -0.34 0.66 N	35.96 -0.42 0.64 N	25.09 -0.32 0.95 N	6.83 -0.10 2.00 N	19.43 -0.26 1.89 N	59.55 -0.51 0.39 N	73.43 -0.15 0.00 N	80.28 0.25 0.00 N	75.35 0.18 0.00 N	77.33 0.12 0.04 N	87.14 0.16 0.00 N	73.96 0.01 0.10 N	82.14 0.03 0.01 N	79.24 0.06 0.02 N	77.98 -0.02 0.00 N	58.58 0.23 0.83 N	52.37 0.24 1.54 N	154.22 0.07 0.00 N	145.90 0.74 0.00 N	101.37 0.55 0.00 N	86.05 0.07 0.00 N	77.91 -0.31 0.00 N	61.56 -0.58 0.00 N	47.86 -0.65 0.00 N		
MAPLE RIDGE_WT_1 323574	27.56 -0.34 1.91 N	34.75 -0.42 1.84 N	23.23 -0.39 2.73 N	3.01 -0.15 5.77 N	15.66 -0.46 5.46 N	58.01 -1.33 1.11 N	72.22 -1.35 0.01 N	78.79 -1.25 0.00 N	73.98 -1.19 0.00 N	75.70 -1.42 0.12 N	85.29 -1.69 0.00 N	72.24 -1.52 0.28 N	80.38 -1.70 0.04 N	77.56 -1.59 0.04 N	76.36 -1.64 0.00 N	55.57 -1.16 2.45 N	48.08 -1.03 4.55 N	151.04 -3.10 0.00 N	143.27 -1.89 0.00 N	99.68 -1.13 0.00 N	84.62 -1.37 0.00 N	77.24 -0.97 0.00 N	61.25 -0.89 0.00 N	47.77 -0.74 0.00 N		
MG INDUSTRY___DRP	47.15	53.96	50.70	58.97	69.34	71.56	75.39	82.35	77.30	80.74	89.71	78.76	85.04	82.04	80.44	83.96	98.77	157.92	148.47	102.71	87.67	80.03	63.63	49.58		

24185	0.79 -16.54 N	1.02 -15.93 N	0.74 -23.60 N	0.25 -49.79 N	0.61 -47.15 N	1.50 -9.61 N	1.74 -0.07 N	2.32 0.00 N	2.12 0.00 N	2.41 -1.08 N	2.73 0.00 N	2.30 -2.42 N	2.56 -0.36 N	2.45 -0.39 N	2.43 0.00 N	1.97 -22.81 N	1.77 -43.34 N	3.77 0.00 N	3.31 0.00 N	1.89 0.00 N	1.69 0.00 N	1.82 0.00 N	1.50 0.00 N	1.07 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.27 -1.21 0.34 N	35.19 -1.50 0.33 N	24.82 -1.04 0.48 N	7.55 -0.35 1.02 N	19.76 -0.85 0.97 N	58.25 -2.00 0.20 N	71.09 -2.49 0.00 N	78.09 -1.95 0.00 N	72.85 -2.32 0.00 N	74.01 -3.22 0.02 N	83.27 -3.71 0.00 N	70.77 -3.22 0.05 N	78.48 -3.64 0.01 N	76.16 -3.03 0.01 N	74.71 -3.30 0.00 N	56.44 -2.32 0.41 N	50.57 -2.31 0.78 N	147.71 -6.43 0.00 N	139.41 -5.74 0.00 N	97.07 -3.74 0.00 N	82.48 -3.50 0.00 N	74.45 -3.76 0.00 N	58.98 -3.15 0.00 N	46.35 -2.16 0.00 N
MID___RAQUETTE_HYD 23851	28.11 -1.27 0.44 N	35.00 -1.59 0.42 N	24.62 -1.10 0.62 N	7.24 -0.37 1.31 N	19.43 -0.91 1.24 N	58.01 -2.18 0.25 N	70.62 -2.96 0.00 N	78.08 -1.96 0.00 N	72.73 -2.44 0.00 N	73.48 -3.74 0.03 N	82.65 -4.33 0.00 N	70.29 -3.69 0.06 N	78.07 -4.04 0.01 N	76.16 -3.03 0.01 N	74.53 -3.48 0.00 N	55.69 -2.95 0.54 N	49.43 -3.20 1.02 N	145.88 -8.26 0.00 N	137.51 -7.64 0.00 N	95.76 -5.06 0.00 N	81.32 -4.66 0.00 N	73.54 -4.67 0.00 N	58.54 -3.60 0.00 N	46.29 -2.22 0.00 N
MILLIKEN___1 23584	30.34 -1.72 -2.25 N	36.63 -2.55 -2.16 N	27.82 -1.74 -3.21 N	15.44 -0.26 -6.76 N	27.23 -0.76 -6.41 N	58.21 -3.55 -1.31 N	70.18 -3.41 -0.01 N	77.16 -2.88 0.00 N	72.81 -2.36 0.00 N	74.91 -2.48 -0.14 N	84.29 -2.69 0.00 N	71.87 -2.50 -0.33 N	79.30 -2.87 -0.05 N	76.40 -2.86 -0.05 N	75.45 -2.57 0.00 N	60.18 -1.95 -2.94 N	57.34 -1.83 -5.51 N	149.24 -4.90 0.00 N	141.29 -3.87 0.00 N	98.81 -2.00 0.00 N	84.39 -1.60 0.00 N	76.20 -2.01 0.00 N	59.58 -2.55 0.00 N	45.96 -2.56 0.00 N
MILLIKEN___2 23585	30.34 -1.72 -2.25 N	36.63 -2.55 -2.16 N	27.82 -1.74 -3.21 N	15.44 -0.26 -6.76 N	27.23 -0.76 -6.41 N	58.21 -3.55 -1.31 N	70.18 -3.41 -0.01 N	77.16 -2.88 0.00 N	72.81 -2.36 0.00 N	74.91 -2.48 -0.14 N	84.29 -2.69 0.00 N	71.87 -2.50 -0.33 N	79.30 -2.87 -0.05 N	76.40 -2.86 -0.05 N	75.45 -2.57 0.00 N	60.18 -1.95 -2.94 N	57.34 -1.83 -5.51 N	149.24 -4.90 0.00 N	141.29 -3.87 0.00 N	98.81 -2.00 0.00 N	84.39 -1.60 0.00 N	76.20 -2.01 0.00 N	59.58 -2.55 0.00 N	45.96 -2.56 0.00 N
MILLIKEN___DIESEL 23629	30.34 -1.72 -2.25 N	36.63 -2.55 -2.16 N	27.82 -1.74 -3.21 N	15.44 -0.26 -6.76 N	27.23 -0.76 -6.41 N	58.21 -3.55 -1.31 N	70.18 -3.41 -0.01 N	77.16 -2.88 0.00 N	72.81 -2.36 0.00 N	74.91 -2.48 -0.14 N	84.29 -2.69 0.00 N	71.87 -2.50 -0.33 N	79.30 -2.87 -0.05 N	76.40 -2.86 -0.05 N	75.45 -2.57 0.00 N	60.18 -1.95 -2.94 N	57.34 -1.83 -5.51 N	149.24 -4.90 0.00 N	141.29 -3.87 0.00 N	98.81 -2.00 0.00 N	84.39 -1.60 0.00 N	76.20 -2.01 0.00 N	59.58 -2.55 0.00 N	45.96 -2.56 0.00 N
MODEL_CITY_ENERGY 24167	30.01 -1.83 -2.03 N	36.52 -2.45 -1.96 N	27.60 -1.65 -2.90 N	14.54 -0.50 -6.11 N	26.10 -1.26 -5.79 N	58.19 -3.44 -1.18 N	68.47 -5.12 -0.01 N	74.37 -5.67 0.00 N	70.82 -4.35 0.00 N	72.53 -4.86 -0.13 N	81.53 -5.45 0.00 N	69.93 -4.41 -0.29 N	77.06 -5.10 -0.05 N	74.13 -5.12 -0.05 N	74.41 -3.61 0.00 N	59.25 -2.57 -2.64 N	56.11 -2.48 -4.93 N	150.61 -3.53 0.00 N	143.65 -1.50 0.00 N	101.05 0.23 0.00 N	86.11 0.12 0.00 N	77.91 -0.30 0.00 N	60.90 -1.24 0.00 N	46.39 -2.12 0.00 N
MODERN_LFGE___ 323580	30.01 -1.83 -2.03 N	36.52 -2.45 -1.96 N	27.60 -1.65 -2.90 N	14.54 -0.50 -6.11 N	26.10 -1.26 -5.79 N	58.19 -3.44 -1.18 N	68.47 -5.12 -0.01 N	74.37 -5.67 0.00 N	70.82 -4.35 0.00 N	72.53 -4.86 -0.13 N	81.53 -5.45 0.00 N	69.93 -4.41 -0.29 N	77.06 -5.10 -0.05 N	74.13 -5.12 -0.05 N	74.41 -3.61 0.00 N	59.25 -2.57 -2.64 N	56.11 -2.48 -4.93 N	150.61 -3.53 0.00 N	143.65 -1.50 0.00 N	101.05 0.23 0.00 N	86.11 0.12 0.00 N	77.91 -0.30 0.00 N	60.90 -1.24 0.00 N	46.39 -2.12 0.00 N
MOHAWK_PAPER___DRP 24187	47.75 1.08 -16.85 N	54.59 1.35 -16.23 N	51.41 1.01 -24.05 N	60.01 0.36 -50.72 N	70.46 0.85 -48.04 N	72.45 2.22 -9.79 N	76.52 2.87 -0.07 N	83.43 3.39 0.00 N	78.27 3.10 0.00 N	81.86 3.50 -1.10 N	90.98 4.01 0.00 N	79.83 3.32 -2.46 N	86.17 3.68 -0.37 N	83.15 3.56 -0.40 N	81.47 3.46 0.00 N	85.25 2.75 -23.31 N	100.45 2.46 -44.34 N	160.01 5.87 0.00 N	150.44 5.28 0.00 N	104.05 3.24 0.00 N	88.73 2.74 0.00 N	80.92 2.71 0.00 N	64.30 2.17 0.00 N	50.19 1.68 0.00 N
MONGAUP___HYD 23641	44.50 2.50 -12.18 N	51.77 3.01 -11.74 N	45.80 2.05 -17.40 N	46.33 0.69 -36.71 N	58.08 1.73 -34.77 N	72.58 5.05 -7.08 N	80.44 6.81 -0.05 N	88.40 8.36 0.00 N	83.18 8.01 0.00 N	86.16 8.11 -0.80 N	95.32 8.35 0.00 N	82.98 7.16 -1.78 N	90.30 7.92 -0.27 N	87.01 7.52 -0.29 N	85.48 7.47 0.00 N	81.60 5.80 -16.62 N	90.40 5.28 -31.47 N	167.49 13.35 0.00 N	158.40 13.24 0.00 N	109.85 9.03 0.00 N	94.15 8.17 0.00 N	85.65 7.44 0.00 N	67.76 5.63 0.00 N	52.20 3.68 0.00 N
MONTAUK___DIESEL 23721	74.35 3.96 -40.58 N	71.90 5.04 -29.85 N	55.35 3.47 -25.54 N	50.34 1.09 -40.32 N	63.42 2.70 -39.14 N	78.45 7.99 -10.02 N	84.89 9.54 -1.77 N	92.85 12.23 -0.59 N	87.25 12.08 0.00 N	91.51 12.71 -1.55 N	102.40 13.65 -1.77 N	119.32 12.22 -33.06 N	115.55 14.30 -19.13 N	96.80 13.36 -4.24 N	96.09 13.13 -4.95 N	90.30 10.27 -20.85 N	97.57 9.23 -34.68 N	178.92 24.13 -0.64 N	167.46 22.30 0.00 N	115.91 15.09 0.00 N	108.67 13.65 -9.04 N	92.81 12.36 -2.23 N	85.09 9.31 -13.65 N	78.22 6.39 -23.32 N
N SALMON___HYD 24042	29.33 0.00 0.49 N	36.46 -0.09 0.47 N	25.61 -0.05 0.70 N	7.45 -0.01 1.47 N	20.19 0.00 1.39 N	60.51 0.34 0.28 N	74.29 0.71 0.00 N	87.63 7.59 0.00 N	81.12 5.94 0.00 N	81.82 4.60 0.03 N	91.65 4.67 0.00 N	77.79 3.81 0.06 N	86.27 4.16 0.01 N	83.78 4.59 0.01 N	81.93 3.92 0.00 N	60.54 1.94 0.57 N	51.46 -1.05 1.15 N	152.12 -2.03 0.00 N	143.32 -1.84 0.00 N	100.05 -0.76 0.00 N	85.20 -0.78 0.00 N	77.19 -1.02 0.00 N	61.42 -0.71 0.00 N	48.45 -0.06 0.00 N
N.E._GEN_SANDY PD 24062	47.12 1.59 -15.72 N	54.05 1.89 -15.15 N	50.10 1.31 -22.45 N	56.73 0.46 -47.35 N	67.55 1.14 -44.84 N	72.81 3.23 -9.14 N	77.71 4.06 -0.07 N	76.40 3.80 2.62 N	79.16 3.99 0.00 N	82.73 4.45 -1.03 N	91.94 4.97 0.00 N	80.44 4.10 -2.29 N	87.04 4.58 -0.34 N	84.00 4.43 -0.37 N	82.24 4.24 0.00 N	84.15 3.38 -21.59 N	97.69 3.07 -40.97 N	161.50 7.35 0.00 N	151.79 6.63 0.00 N	104.93 4.11 0.00 N	89.57 3.58 0.00 N	81.87 3.65 0.00 N	65.17 3.04 0.00 N	50.88 2.37 0.00 N
NARROWS_GT1_1 24228	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N

NARROWS_GT1_2 24229	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT1_3 24230	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT1_4 24231	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT1_5 24232	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT1_6 24233	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT1_7 24234	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT1_8 24235	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_1 24236	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_2 24237	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_3 24238	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_4 24239	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_5 24240	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_6 24241	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N
NARROWS_GT2_7 24242	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 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
NARROWS_GT2_8 24243	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N	
NEG CAPITAL___MECHNVIL 23645	47.79 1.18 -16.80 N	54.60 1.41 -16.17 N	51.35 1.03 -23.97 N	59.86 0.37 -50.56 N	70.36 0.90 -47.88 N	72.74 2.54 -9.76 N	77.04 3.38 -0.07 N	83.73 3.69 0.00 N	78.48 3.31 0.00 N	82.19 3.84 -1.10 N	91.41 4.43 0.00 N	80.10 3.61 -2.45 N	86.54 4.05 -0.36 N	83.52 3.93 -0.40 N	81.74 3.73 0.00 N	85.38 2.98 -23.23 N	100.52 2.71 -44.16 N	160.58 6.43 0.00 N	150.89 5.74 0.00 N	104.27 3.46 0.00 N	88.82 2.84 0.00 N	81.02 2.81 0.00 N	64.42 2.28 0.00 N	50.35 1.84 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.03 -1.37 -1.58 N	36.72 -1.81 -1.52 N	27.36 -1.24 -2.25 N	13.31 -0.37 -4.75 N	25.13 -0.94 -4.50 N	58.80 -2.56 -0.92 N	70.46 -3.13 -0.01 N	76.88 -3.16 0.00 N	72.83 -2.34 0.00 N	74.86 -2.50 -0.10 N	84.23 -2.74 -0.23 N	71.99 -2.28 -0.03 N	79.42 -2.73 -0.04 N	76.48 -2.76 -0.04 N	75.96 -2.05 0.00 N	59.59 -1.58 -1.99 N	55.82 -1.51 -3.67 N	151.45 -2.70 0.00 N	143.50 -1.66 0.00 N	100.29 -0.53 0.00 N	85.49 -0.49 0.00 N	77.47 -0.74 0.00 N	60.91 -1.22 0.00 N	46.82 -1.70 0.00 N	
NEG CENTRAL___DRP 24199	31.04 -0.54 -1.76 N	37.96 -0.74 -1.69 N	28.35 -0.51 -2.51 N	14.12 -0.10 -5.29 N	26.34 -0.25 -5.01 N	60.63 -0.84 -1.02 N	73.30 -0.29 -0.01 N	80.37 0.33 0.00 N	75.90 0.73 0.00 N	78.02 0.65 -0.11 N	87.81 0.83 0.00 N	74.87 0.57 -0.26 N	82.70 0.54 -0.04 N	79.60 0.36 -0.04 N	78.85 0.84 0.00 N	63.08 1.34 -2.56 N	59.85 1.24 -4.95 N	157.96 3.82 0.00 N	149.17 4.02 0.00 N	104.14 3.32 0.00 N	89.13 3.15 0.00 N	80.56 2.35 0.00 N	62.59 0.46 0.00 N	48.01 -0.50 0.00 N	
NEG CENTRAL___INDECK 23768	31.99 -0.13 -2.31 N	38.97 -0.27 -2.22 N	29.50 -0.14 -3.29 N	15.87 0.00 -6.95 N	28.19 0.03 -6.58 N	62.08 0.29 -1.34 N	74.62 1.03 -0.01 N	81.89 1.85 0.00 N	77.68 2.51 0.00 N	79.73 2.32 -0.15 N	89.74 2.76 0.00 N	76.64 2.26 -0.34 N	84.50 2.33 -0.05 N	81.31 2.05 -0.05 N	80.91 2.90 0.00 N	64.47 2.24 -3.04 N	61.28 1.91 -5.71 N	161.34 7.20 0.00 N	153.02 7.87 0.00 N	107.25 6.43 0.00 N	91.72 5.74 0.00 N	82.87 4.66 0.00 N	64.73 2.60 0.00 N	49.08 0.57 0.00 N	
NEG CENTRAL___SENECA 23627	31.22 -0.61 -2.02 N	38.08 -0.87 -1.94 N	28.64 -0.59 -2.88 N	14.89 -0.11 -6.07 N	27.06 -0.27 -5.75 N	60.67 -0.95 -1.17 N	73.33 -0.26 -0.01 N	80.51 0.47 0.00 N	76.09 0.92 0.00 N	78.17 0.79 -0.13 N	87.93 0.96 0.00 N	74.99 0.65 -0.29 N	82.75 0.59 -0.04 N	79.62 0.38 -0.05 N	78.99 0.98 0.00 N	64.01 1.80 -3.04 N	61.26 1.67 -5.93 N	159.14 5.00 0.00 N	150.39 5.23 0.00 N	105.15 4.34 0.00 N	90.10 4.12 0.00 N	81.31 3.09 0.00 N	62.68 0.55 0.00 N	47.93 -0.58 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.71 -0.72 -1.62 N	37.46 -1.12 -1.56 N	27.93 -0.73 -2.32 N	13.73 -0.09 -4.88 N	25.92 -0.29 -4.63 N	60.02 -1.38 -0.94 N	72.73 -0.86 -0.01 N	79.69 -0.34 0.00 N	75.14 -0.03 0.00 N	77.28 -0.08 -0.11 N	86.96 -0.02 0.00 N	74.17 -0.11 -0.24 N	81.92 -0.24 -0.03 N	78.92 -0.31 -0.04 N	78.08 0.07 0.00 N	61.36 0.05 -2.13 N	57.64 -0.01 -3.99 N	154.50 0.36 0.00 N	146.12 0.97 0.00 N	102.20 1.38 0.00 N	87.30 1.31 0.00 N	78.98 0.77 0.00 N	61.97 -0.16 0.00 N	47.70 -0.82 0.00 N	
NEG MILLWOOD___DRP 24198	45.92 2.46 -13.65 N	53.04 2.86 -13.16 N	47.79 1.94 -19.51 N	50.73 0.65 -41.15 N	62.19 1.64 -38.97 N	73.19 4.80 -7.94 N	80.13 6.49 -0.06 N	88.07 8.04 0.00 N	82.70 7.53 0.00 N	86.17 8.02 -0.89 N	95.97 9.00 0.00 N	83.74 7.70 -1.99 N	90.93 8.51 -0.30 N	87.59 8.07 -0.32 N	85.97 7.96 0.00 N	84.02 6.19 -18.65 N	94.61 5.61 -35.35 N	168.01 13.87 0.00 N	158.19 13.03 0.00 N	109.80 8.99 0.00 N	94.22 8.24 0.00 N	85.89 7.67 0.00 N	68.13 6.00 0.00 N	52.56 4.06 0.00 N	
NEG NORTH_FLCN_SEA 23793	28.40 -0.90 0.51 N	35.41 -1.11 0.49 N	24.76 -0.85 0.73 N	7.11 -0.27 1.54 N	19.43 -0.69 1.46 N	58.37 -1.79 0.30 N	71.04 -2.54 0.00 N	76.46 -3.58 0.00 N	71.77 -3.40 0.00 N	73.95 -3.27 0.03 N	83.60 -3.38 0.00 N	71.06 -2.91 0.08 N	79.07 -3.04 0.01 N	76.51 -2.67 0.01 N	74.98 -3.03 0.00 N	55.91 -2.61 0.66 N	50.04 -2.41 1.21 N	147.50 -6.65 0.00 N	138.64 -6.52 0.00 N	96.59 -4.22 0.00 N	82.24 -3.75 0.00 N	74.68 -3.53 0.00 N	59.45 -2.68 0.00 N	46.92 -1.59 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	28.72 -0.59 0.51 N	35.78 -0.75 0.49 N	25.08 -0.55 0.72 N	7.22 -0.19 1.53 N	19.67 -0.46 1.44 N	59.04 -1.11 0.29 N	71.85 -1.72 0.00 N	77.27 -2.77 0.00 N	72.49 -2.68 0.00 N	74.34 -2.87 0.03 N	83.85 -3.13 0.00 N	71.35 -2.61 0.08 N	79.32 -2.79 0.01 N	76.68 -2.50 0.01 N	75.19 -2.82 0.00 N	56.14 -2.38 0.66 N	50.40 -2.06 1.20 N	149.00 -5.14 0.00 N	140.21 -4.94 0.00 N	97.64 -3.17 0.00 N	83.07 -2.91 0.00 N	75.34 -2.87 0.00 N	60.10 -2.04 0.00 N	47.47 -1.04 0.00 N	
NEG NORTH___ALICE_FALLS 23915	28.65 -0.66 0.51 N	35.71 -0.81 0.49 N	24.99 -0.63 0.73 N	7.19 -0.20 1.54 N	19.62 -0.50 1.46 N	58.92 -1.23 0.30 N	71.73 -1.85 0.00 N	77.19 -2.85 0.00 N	72.45 -2.73 0.00 N	74.57 -2.65 0.03 N	84.28 -2.70 0.00 N	71.64 -2.33 0.08 N	79.72 -2.39 0.01 N	77.10 -2.08 0.01 N	75.59 -2.42 0.00 N	56.38 -2.14 0.66 N	50.49 -1.96 1.21 N	148.87 -5.27 0.00 N	140.04 -5.12 0.00 N	97.51 -3.30 0.00 N	83.01 -2.97 0.00 N	75.34 -2.87 0.00 N	59.98 -2.15 0.00 N	47.32 -1.20 0.00 N	
NEG NORTH___LWR_SARANAC 23913	28.65 -0.66 0.51 N	35.71 -0.81 0.49 N	24.99 -0.63 0.73 N	7.19 -0.20 1.54 N	19.62 -0.50 1.46 N	58.92 -1.23 0.30 N	71.73 -1.85 0.00 N	77.19 -2.85 0.00 N	72.45 -2.73 0.00 N	74.57 -2.65 0.03 N	84.28 -2.70 0.00 N	71.64 -2.33 0.08 N	79.72 -2.39 0.01 N	77.10 -2.08 0.01 N	75.59 -2.42 0.00 N	56.38 -2.14 0.66 N	50.49 -1.96 1.21 N	148.87 -5.27 0.00 N	140.04 -5.12 0.00 N	97.51 -3.30 0.00 N	83.01 -2.97 0.00 N	75.34 -2.87 0.00 N	59.98 -2.15 0.00 N	47.32 -1.19 0.00 N	
NEG NORTH___PLATTSBURG 23628	28.65 -0.66 0.51 N	35.71 -0.81 0.49 N	24.99 -0.63 0.73 N	7.19 -0.20 1.54 N	19.62 -0.50 1.46 N	58.92 -1.23 0.30 N	71.73 -1.85 0.00 N	77.19 -2.85 0.00 N	72.45 -2.73 0.00 N	74.57 -2.65 0.03 N	84.28 -2.70 0.00 N	71.64 -2.33 0.08 N	79.72 -2.39 0.01 N	77.10 -2.08 0.01 N	75.59 -2.42 0.00 N	56.38 -2.14 0.66 N	50.49 -1.96 1.21 N	148.87 -5.27 0.00 N	140.04 -5.12 0.00 N	97.51 -3.30 0.00 N	83.01 -2.97 0.00 N	75.34 -2.87 0.00 N	59.98 -2.15 0.00 N	47.32 -1.20 0.00 N	
NEG WEST_LEA_LOCKPORT	30.05	36.60	27.63	14.49	26.10	58.33	68.74	74.70	71.15	72.87	81.91	70.23	77.39	74.48	74.74	59.46	56.28	151.19	144.20	101.40	86.42	78.19	61.08	46.51	

23791	-1.77 -2.01 N	-2.35 -1.93 N	-1.59 -2.87 N	-0.48 -6.05 N	-1.21 -5.73 N	-3.29 -1.17 N	-4.85 -0.01 N	-5.34 0.00 N	-4.02 0.00 N	-4.51 -0.13 N	-5.06 0.00 N	-4.11 -0.29 N	-4.77 -0.04 N	-4.77 -0.05 N	-3.27 0.00 N	-2.33 -2.61 N	-2.25 -4.87 N	-2.96 0.00 N	-0.95 0.00 N	0.59 0.00 N	0.44 0.00 N	-0.02 0.00 N	-1.06 0.00 N	-2.00 0.00 N
NEG WEST___LANCASTR 23811	30.52 -1.71 -2.42 N	37.22 -2.12 -2.33 N	28.34 -1.47 -3.45 N	15.76 -0.45 -7.28 N	27.46 -1.01 -6.90 N	59.03 -2.83 -1.41 N	70.70 -2.90 -0.01 N	77.68 -2.36 0.00 N	73.71 -1.46 0.00 N	75.42 -1.99 -0.16 N	84.92 -2.05 0.00 N	72.62 -1.78 -0.35 N	80.18 -1.99 -0.05 N	77.24 -2.02 -0.06 N	77.30 -0.71 0.00 N	61.89 -0.46 -3.17 N	58.96 -0.63 -5.93 N	154.06 -0.08 0.00 N	146.21 1.06 0.00 N	102.56 1.75 0.00 N	87.73 1.75 0.00 N	79.31 1.10 0.00 N	61.97 -0.16 0.00 N	46.50 -2.02 0.00 N
NEG_PENN_ALLEGHNY 23528	34.56 0.17 -4.58 N	41.69 0.27 -4.41 N	33.09 0.20 -6.54 N	22.80 0.09 -13.79 N	34.92 0.29 -13.06 N	63.88 0.77 -2.66 N	75.56 1.96 -0.02 N	82.97 2.93 0.00 N	78.07 2.90 0.00 N	80.28 2.73 -0.30 N	90.13 3.16 0.00 N	77.25 2.54 -0.67 N	85.09 2.87 -0.10 N	82.02 2.71 -0.11 N	81.12 3.11 0.00 N	67.60 2.41 -6.01 N	66.98 2.06 -11.26 N	159.63 5.49 0.00 N	150.46 5.31 0.00 N	104.82 4.00 0.00 N	89.69 3.71 0.00 N	81.39 3.18 0.00 N	64.18 2.05 0.00 N	49.02 0.51 0.00 N
NEG___GEN_MONROE 24207	30.75 -0.79 -1.72 N	37.55 -1.12 -1.66 N	28.08 -0.73 -2.46 N	13.92 -0.20 -5.19 N	25.98 -0.51 -4.91 N	60.21 -1.24 -1.00 N	72.12 -1.47 -0.01 N	78.79 -1.24 0.00 N	74.89 -0.28 0.00 N	76.94 -0.43 -0.11 N	86.59 -0.39 0.00 N	74.09 -0.20 -0.25 N	81.64 -0.53 -0.04 N	78.55 -0.68 -0.04 N	78.27 0.26 0.00 N	61.72 0.34 -2.21 N	57.99 0.23 -4.10 N	157.11 2.96 0.00 N	149.17 4.01 0.00 N	104.51 3.69 0.00 N	89.14 3.16 0.00 N	80.61 2.40 0.00 N	62.95 0.81 0.00 N	48.03 -0.49 0.00 N
NEPA___ENERGY 23901	30.51 -2.04 -2.73 N	37.36 -2.29 -2.63 N	28.63 -1.62 -3.90 N	16.65 -0.51 -8.23 N	28.33 -1.04 -7.80 N	58.94 -3.10 -1.59 N	71.70 -1.89 -0.01 N	79.56 -0.48 0.00 N	75.24 0.07 0.00 N	76.90 -0.53 -0.18 N	86.72 -0.26 0.00 N	73.96 -0.48 -0.40 N	81.87 -0.31 -0.06 N	78.95 -0.31 -0.06 N	78.79 0.78 0.00 N	63.40 0.62 -3.60 N	60.71 0.31 -6.74 N	154.92 0.78 0.00 N	146.23 1.08 0.00 N	102.18 1.37 0.00 N	87.69 1.71 0.00 N	79.29 1.07 0.00 N	62.07 -0.06 0.00 N	45.92 -2.60 0.00 N
NEVERSINK___HYD 23608	42.66 1.28 -11.56 N	49.71 1.54 -11.15 N	43.90 1.03 -16.53 N	44.13 0.34 -34.86 N	55.47 0.87 -33.02 N	69.75 2.58 -6.73 N	77.27 3.63 -0.05 N	84.55 4.52 0.00 N	79.57 4.39 0.00 N	82.77 4.77 -0.75 N	92.38 5.41 0.00 N	80.39 4.66 -1.68 N	87.54 5.17 -0.25 N	84.33 4.87 -0.27 N	82.86 4.85 0.00 N	78.72 3.79 -15.75 N	86.91 3.43 -29.82 N	162.54 8.39 0.00 N	152.93 7.77 0.00 N	106.08 5.27 0.00 N	90.84 4.86 0.00 N	82.69 4.47 0.00 N	65.47 3.34 0.00 N	50.57 2.06 0.00 N
NEWTON___FALLS_HYD 23847	28.27 -1.21 0.34 N	35.19 -1.50 0.33 N	24.82 -1.04 0.48 N	7.55 -0.35 1.02 N	19.76 -0.85 0.97 N	58.25 -2.00 0.20 N	71.09 -2.49 0.00 N	78.09 -1.95 0.00 N	72.85 -2.32 0.00 N	74.01 -3.22 0.02 N	83.27 -3.71 0.00 N	70.77 -3.22 0.05 N	78.48 -3.64 0.01 N	76.16 -3.03 0.01 N	74.71 -3.30 0.00 N	56.44 -2.32 0.41 N	50.57 -2.31 0.78 N	147.71 -6.43 0.00 N	139.41 -5.74 0.00 N	97.07 -3.74 0.00 N	82.48 -3.50 0.00 N	74.45 -3.76 0.00 N	58.98 -3.15 0.00 N	46.35 -2.16 0.00 N
NIAGARA____ 23760	29.68 -2.13 -2.00 N	36.12 -2.82 -1.92 N	27.28 -1.91 -2.85 N	14.35 -0.59 -6.01 N	25.78 -1.49 -5.69 N	57.50 -4.11 -1.16 N	67.47 -6.12 -0.01 N	73.17 -6.86 0.00 N	69.69 -5.49 0.00 N	71.40 -5.98 -0.13 N	80.21 -6.76 0.00 N	68.83 -5.50 -0.29 N	75.85 -6.31 -0.04 N	73.00 -6.25 -0.05 N	73.29 -4.72 0.00 N	58.36 -3.42 -2.60 N	55.26 -3.26 -4.86 N	148.49 -5.65 0.00 N	141.68 -3.48 0.00 N	99.62 -1.19 0.00 N	84.81 -1.18 0.00 N	76.78 -1.43 0.00 N	60.08 -2.05 0.00 N	45.87 -2.64 0.00 N
NINE_MILE_1 23575	29.90 -0.72 -0.80 N	36.87 -0.91 -0.77 N	26.86 -0.64 -1.15 N	11.15 -0.20 -2.42 N	23.38 -0.50 -2.29 N	59.54 -1.38 -0.47 N	72.04 -1.55 0.00 N	78.53 -1.51 0.00 N	73.93 -1.24 0.00 N	76.02 -1.29 -0.05 N	85.60 -1.37 0.00 N	73.03 -1.14 -0.12 N	80.81 -1.33 -0.02 N	77.91 -1.31 -0.02 N	76.89 -1.12 0.00 N	59.45 -0.83 -1.10 N	54.94 -0.77 -2.05 N	152.28 -1.86 0.00 N	143.60 -1.56 0.00 N	99.88 -0.94 0.00 N	85.20 -0.78 0.00 N	77.41 -0.80 0.00 N	61.26 -0.87 0.00 N	47.54 -0.97 0.00 N
NINE_MILE_2 23744	29.90 -0.72 -0.80 N	36.87 -0.91 -0.77 N	26.86 -0.64 -1.15 N	11.15 -0.20 -2.42 N	23.38 -0.50 -2.29 N	59.54 -1.38 -0.47 N	72.04 -1.55 0.00 N	78.53 -1.51 0.00 N	73.93 -1.24 0.00 N	76.02 -1.29 -0.05 N	85.60 -1.37 0.00 N	73.02 -1.15 -0.12 N	80.81 -1.33 -0.02 N	77.91 -1.31 -0.02 N	76.89 -1.12 0.00 N	59.44 -0.83 -1.09 N	54.93 -0.77 -2.04 N	152.27 -1.87 0.00 N	143.60 -1.56 0.00 N	99.86 -0.95 0.00 N	85.19 -0.79 0.00 N	77.41 -0.80 0.00 N	61.26 -0.87 0.00 N	47.54 -0.97 0.00 N
NM_CAPITAL___DRP 24208	47.38 0.82 -16.75 N	54.18 1.04 -16.12 N	51.06 0.82 -23.90 N	59.63 0.30 -50.41 N	69.99 0.68 -47.74 N	71.82 1.64 -9.73 N	75.68 2.03 -0.07 N	82.48 2.44 0.00 N	77.34 2.18 0.00 N	80.91 2.56 -1.10 N	89.87 2.90 0.00 N	78.89 2.40 -2.44 N	85.15 2.66 -0.36 N	82.16 2.57 -0.39 N	80.47 2.46 0.00 N	84.34 2.02 -23.15 N	99.44 1.79 -43.99 N	158.08 3.94 0.00 N	148.56 3.41 0.00 N	102.74 1.93 0.00 N	87.63 1.64 0.00 N	79.98 1.77 0.00 N	63.66 1.52 0.00 N	49.73 1.22 0.00 N
NM_CENTRAL___DRP 24181	30.51 -0.24 -0.94 N	37.59 -0.33 -0.91 N	27.46 -0.23 -1.34 N	11.70 -0.06 -2.83 N	24.13 -0.13 -2.69 N	60.67 -0.32 -0.55 N	73.55 -0.03 0.00 N	80.38 0.35 0.00 N	75.77 0.60 0.00 N	77.97 0.66 -0.06 N	87.74 0.77 0.00 N	74.76 0.58 -0.14 N	82.73 0.60 -0.02 N	79.74 0.52 -0.02 N	78.75 0.74 0.00 N	60.96 0.53 -1.25 N	56.44 0.43 -2.35 N	155.67 1.53 0.00 N	146.91 1.75 0.00 N	102.19 1.37 0.00 N	87.22 1.24 0.00 N	79.12 0.90 0.00 N	62.45 0.32 0.00 N	48.31 -0.20 0.00 N
NM_FRONTIER___DRP 24179	29.93 -1.92 -2.03 N	36.40 -2.57 -1.96 N	27.52 -1.73 -2.90 N	14.51 -0.53 -6.12 N	26.02 -1.35 -5.79 N	57.96 -3.67 -1.18 N	68.02 -5.57 -0.01 N	73.81 -6.22 0.00 N	70.36 -4.81 0.00 N	72.04 -5.35 -0.13 N	80.95 -6.03 0.00 N	69.50 -4.84 -0.29 N	76.57 -5.59 -0.05 N	73.69 -5.56 -0.05 N	74.00 -4.01 0.00 N	58.90 -2.92 -2.64 N	55.80 -2.80 -4.94 N	149.90 -4.25 0.00 N	143.04 -2.11 0.00 N	100.62 -0.20 0.00 N	85.69 -0.30 0.00 N	77.55 -0.66 0.00 N	60.63 -1.50 0.00 N	46.26 -2.25 0.00 N
NM_ST_REGIS___HYD 24053	28.42 -0.95 0.44 N	35.38 -1.21 0.43 N	24.87 -0.84 0.63 N	7.30 -0.28 1.34 N	19.63 -0.68 1.27 N	58.63 -1.55 0.26 N	71.50 -2.08 0.00 N	80.10 0.07 0.00 N	74.53 -0.64 0.00 N	75.27 -1.96 0.03 N	84.57 -2.40 0.00 N	71.92 -2.06 0.06 N	79.85 -2.27 0.01 N	77.81 -1.38 0.01 N	76.15 -1.86 0.00 N	56.76 -1.88 0.55 N	49.93 -2.69 1.04 N	147.42 -6.73 0.00 N	138.91 -6.25 0.00 N	96.79 -4.03 0.00 N	82.26 -3.72 0.00 N	74.41 -3.80 0.00 N	59.23 -2.91 0.00 N	46.82 -1.70 0.00 N

NORTHPORT___1 23551	73.35 2.95 -40.58 N	70.59 3.72 -29.85 N	54.43 2.55 -25.54 N	50.07 0.82 -40.32 N	62.75 2.04 -39.14 N	76.11 5.64 -10.02 N	81.89 6.53 -1.77 N	88.89 8.27 -0.59 N	83.37 8.20 0.00 N	87.54 8.73 -1.55 N	98.56 9.81 -1.77 N	115.84 8.73 -33.06 N	110.97 9.72 -19.13 N	92.42 8.98 -4.24 N	91.74 8.78 -4.95 N	86.92 6.89 -20.85 N	94.54 6.20 -34.68 N	170.20 15.41 -0.64 N	159.35 14.20 0.00 N	110.39 9.58 0.00 N	103.97 8.95 -9.04 N	88.80 8.35 -2.23 N	82.32 6.54 -13.65 N	76.41 4.58 -23.32 N
NORTHPORT___2 23552	73.44 3.04 -40.58 N	70.66 3.80 -29.85 N	54.50 2.62 -25.54 N	50.10 0.84 -40.32 N	62.81 2.09 -39.14 N	76.30 5.83 -10.02 N	82.18 6.82 -1.77 N	89.12 8.49 -0.59 N	83.57 8.40 0.00 N	87.74 8.93 -1.55 N	98.78 10.03 -1.77 N	116.00 8.90 -33.06 N	111.13 9.89 -19.12 N	92.59 9.15 -4.24 N	91.93 8.96 -4.95 N	87.07 7.04 -20.85 N	94.67 6.33 -34.68 N	170.54 15.75 -0.64 N	159.67 14.51 0.00 N	110.72 9.91 0.00 N	104.22 9.19 -9.04 N	89.05 8.61 -2.23 N	82.50 6.72 -13.65 N	76.58 4.75 -23.32 N
NORTHPORT___3 23553	73.36 2.96 -40.58 N	70.55 3.69 -29.85 N	54.42 2.53 -25.54 N	50.08 0.82 -40.32 N	62.75 2.04 -39.14 N	76.23 5.77 -10.02 N	82.06 6.71 -1.77 N	88.93 8.31 -0.59 N	83.49 8.32 0.00 N	87.61 8.81 -1.55 N	98.58 9.83 -1.77 N	115.81 8.70 -33.06 N	110.91 9.66 -19.13 N	92.46 9.02 -4.24 N	91.76 8.79 -4.95 N	86.96 6.93 -20.85 N	94.54 6.20 -34.68 N	170.10 15.31 -0.64 N	159.40 14.24 0.00 N	110.64 9.82 0.00 N	104.17 9.15 -9.04 N	89.03 8.58 -2.23 N	82.49 6.70 -13.65 N	76.56 4.73 -23.32 N
NORTHPORT___4 23650	73.36 2.96 -40.58 N	70.55 3.69 -29.85 N	54.42 2.53 -25.54 N	50.08 0.82 -40.32 N	62.75 2.04 -39.14 N	76.23 5.77 -10.02 N	82.06 6.71 -1.77 N	88.93 8.31 -0.59 N	83.49 8.32 0.00 N	87.61 8.81 -1.55 N	98.58 9.83 -1.77 N	115.81 8.70 -33.06 N	110.91 9.66 -19.13 N	92.46 9.02 -4.24 N	91.76 8.79 -4.95 N	86.96 6.93 -20.85 N	94.54 6.20 -34.68 N	170.10 15.31 -0.64 N	159.40 14.24 0.00 N	110.64 9.82 0.00 N	104.17 9.15 -9.04 N	89.03 8.58 -2.23 N	82.49 6.70 -13.65 N	76.56 4.73 -23.32 N
NORTHPORT___IC 23718	73.44 3.04 -40.58 N	70.66 3.80 -29.85 N	54.50 2.62 -25.54 N	50.10 0.84 -40.32 N	62.81 2.09 -39.14 N	76.30 5.83 -10.02 N	82.18 6.82 -1.77 N	89.12 8.49 -0.59 N	83.57 8.40 0.00 N	87.74 8.93 -1.55 N	98.78 10.03 -1.77 N	116.00 8.90 -33.06 N	111.13 9.89 -19.12 N	92.59 9.15 -4.24 N	91.93 8.96 -4.95 N	87.07 7.04 -20.85 N	94.67 6.33 -34.68 N	170.54 15.75 -0.64 N	159.67 14.51 0.00 N	110.72 9.91 0.00 N	104.22 9.19 -9.04 N	89.05 8.61 -2.23 N	82.50 6.72 -13.65 N	76.58 4.75 -23.32 N
NPX_GEN_CSC 323557	73.45 3.05 -40.58 N	70.78 3.92 -29.85 N	54.57 2.69 -25.54 N	50.08 0.82 -40.32 N	62.77 2.05 -39.14 N	76.57 6.10 -10.02 N	82.30 6.95 -1.77 N	89.79 9.16 -0.59 N	84.01 8.84 0.00 N	88.05 9.25 -1.55 N	99.00 10.25 -1.77 N	116.44 9.34 -33.06 N	111.79 10.54 -19.13 N	93.16 9.72 -4.24 N	92.49 9.53 -4.95 N	87.56 7.53 -20.85 N	95.09 6.75 -34.68 N	171.78 16.99 -0.64 N	160.78 15.63 0.00 N	111.26 10.45 0.00 N	104.70 9.68 -9.04 N	89.36 8.92 -2.23 N	82.69 6.90 -13.65 N	76.58 4.75 -23.32 N
NSINS_S_GLNS_FALLS 23858	48.11 1.25 -17.05 N	54.77 1.34 -16.41 N	51.63 0.95 -24.33 N	60.59 0.35 -51.31 N	71.03 0.86 -48.59 N	72.98 0.86 -9.90 N	77.32 3.67 -0.07 N	83.70 3.16 0.00 N	78.33 3.16 0.00 N	82.11 3.75 -1.12 N	91.17 4.19 0.00 N	79.90 3.37 -2.49 N	86.45 3.97 -0.37 N	83.41 3.81 -0.40 N	81.44 3.43 0.00 N	85.61 2.79 -23.64 N	101.20 2.54 -45.00 N	160.06 5.92 0.00 N	150.65 5.49 0.00 N	104.20 3.39 0.00 N	88.71 2.72 0.00 N	80.84 2.63 0.00 N	64.50 2.37 0.00 N	50.61 2.10 0.00 N
NUCOR_STEEL___DRP 24197	30.71 -0.72 -1.62 N	37.46 -1.12 -1.56 N	27.93 -0.73 -2.32 N	13.73 -0.09 -4.88 N	25.92 -0.29 -4.63 N	60.02 -1.38 -0.94 N	72.73 -0.86 -0.01 N	79.69 -0.34 0.00 N	75.14 -0.03 0.00 N	77.28 -0.08 -0.11 N	86.96 -0.02 0.00 N	74.17 -0.11 -0.24 N	81.92 -0.24 -0.03 N	78.92 -0.31 -0.04 N	78.08 0.07 0.00 N	61.36 0.05 -2.13 N	57.64 -0.01 -3.99 N	154.50 0.36 0.00 N	146.12 0.97 0.00 N	102.20 1.38 0.00 N	87.30 1.31 0.00 N	78.98 0.77 0.00 N	61.97 -0.16 0.00 N	47.70 -0.82 0.00 N
NYISO_LBMP_REFERENCE 24008	29.82 0.00 0.00 N	37.02 0.00 0.00 N	26.35 0.00 0.00 N	8.93 0.00 0.00 N	21.58 0.00 0.00 N	60.45 0.00 0.00 N	73.58 0.00 0.00 N	80.04 0.00 0.00 N	75.17 0.00 0.00 N	77.25 0.00 0.00 N	86.97 0.00 0.00 N	74.04 0.00 0.00 N	82.12 0.00 0.00 N	79.20 0.00 0.00 N	78.01 0.00 0.00 N	59.18 0.00 0.00 N	53.66 0.00 0.00 N	154.14 0.00 0.00 N	145.16 0.00 0.00 N	100.82 0.00 0.00 N	85.98 0.00 0.00 N	78.21 0.00 0.00 N	62.13 0.00 0.00 N	48.51 0.00 0.00 N
NYPA_BRENTWD____GT 24164	73.75 3.35 -40.58 N	71.07 4.20 -29.85 N	54.78 2.89 -25.54 N	50.18 0.93 -40.32 N	63.02 2.31 -39.14 N	77.05 6.58 -10.02 N	83.15 7.79 -1.77 N	90.49 9.86 -0.59 N	84.93 9.76 0.00 N	89.14 10.33 -1.55 N	100.39 11.65 -1.77 N	117.41 10.31 -33.06 N	112.63 11.38 -19.13 N	93.62 10.18 -4.24 N	92.93 9.96 -4.95 N	87.84 7.80 -20.85 N	95.37 7.03 -34.68 N	172.54 17.76 -0.64 N	161.53 16.38 0.00 N	111.90 11.09 0.00 N	105.24 10.21 -9.04 N	89.95 9.50 -2.23 N	83.45 7.67 -13.65 N	77.17 5.34 -23.32 N
NYPA_GOWANUS____GT5 24156	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
NYPA_GOWANUS____GT6 24157	45.85 2.65 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.19 -7.78 N	80.60 6.97 -0.06 N	88.75 8.72 0.00 N	83.38 8.21 0.00 N	86.93 8.80 -0.87 N	97.47 9.89 -0.60 N	94.52 8.49 -11.99 N	95.64 9.45 -4.07 N	94.13 8.97 -5.97 N	134.53 8.85 -47.67 N	96.52 6.84 -30.50 N	97.97 6.18 -38.14 N	176.44 14.91 -7.38 N	158.88 13.72 0.00 N	110.19 9.38 0.00 N	94.66 8.68 0.00 N	86.29 8.07 0.00 N	68.43 6.29 0.00 N	52.73 4.22 0.00 N
NYPA_HARLEM__RVR__GT1 24160	46.00 2.81 -13.38 N	53.17 3.26 -12.90 N	47.64 2.18 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.72 5.49 -7.78 N	80.91 7.27 -0.06 N	88.88 8.84 0.00 N	83.60 8.43 0.00 N	87.12 9.00 -0.87 N	97.78 10.10 -0.71 N	96.57 8.78 -13.75 N	96.52 9.67 -4.72 N	95.38 9.22 -6.96 N	142.77 8.87 -55.90 N	98.70 6.91 -32.61 N	98.50 6.10 -38.74 N	176.78 13.99 -8.65 N	158.77 13.61 0.00 N	110.11 9.29 0.00 N	94.94 8.96 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.91 4.40 0.00 N
NYPA_HARLEM__RVR__GT2 24161	46.00 2.81 -13.38 N	53.17 3.26 -12.90 N	47.64 2.18 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.72 5.49 -7.78 N	80.91 7.27 -0.06 N	88.88 8.84 0.00 N	83.60 8.43 0.00 N	87.12 9.00 -0.87 N	97.78 10.10 -0.71 N	96.57 8.78 -13.75 N	96.52 9.67 -4.72 N	95.38 9.22 -6.96 N	142.77 8.87 -55.90 N	98.70 6.91 -32.61 N	98.50 6.10 -38.74 N	176.78 13.99 -8.65 N	158.77 13.61 0.00 N	110.11 9.29 0.00 N	94.94 8.96 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.91 4.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	46.06 2.86 -13.39 N	53.21 3.30 -12.90 N	47.67 2.21 -19.11 N	49.99 0.75 -40.32 N	61.63 1.87 -38.18 N	73.75 5.52 -7.78 N	80.97 7.33 -0.06 N	89.13 9.09 -0.01 N	89.89 8.65 -6.07 N	116.22 9.20 -29.77 N	132.74 10.24 -35.53 N	125.46 8.84 -42.58 N	123.06 9.78 -31.16 N	126.49 9.33 -37.96 N	166.96 9.14 -79.81 N	126.33 7.06 -60.09 N	127.38 6.35 -67.37 N	183.88 15.28 -14.46 N	169.83 14.10 -10.57 N	115.69 9.44 -5.43 N	106.61 8.97 -11.65 N	139.66 8.36 -53.10 N	99.73 6.53 -31.07 N	52.94 4.42 0.00 N	
NYPA_POUCH1____GT 24155	46.05 2.85 -13.39 N	53.19 3.27 -12.90 N	47.65 2.18 -19.11 N	49.98 0.74 -40.32 N	61.60 1.85 -38.18 N	73.69 5.46 -7.78 N	80.89 7.25 -0.06 N	89.14 9.10 -0.01 N	93.80 8.58 -10.05 N	135.11 9.13 -48.73 N	155.60 10.24 -58.38 N	144.39 8.85 -61.50 N	140.32 9.68 -48.51 N	146.71 9.21 -58.30 N	182.62 9.10 -95.51 N	144.33 7.02 -78.13 N	146.16 6.35 -86.15 N	187.65 15.23 -18.27 N	176.76 14.09 -17.52 N	119.20 9.39 -8.99 N	114.18 8.90 -19.30 N	174.38 8.22 -87.95 N	120.09 6.50 -51.46 N	52.89 4.38 0.00 N	
NYPA_VERNON____GT2 24162	45.99 2.79 -13.38 N	53.16 3.25 -12.90 N	47.64 2.18 -19.11 N	49.98 0.74 -40.32 N	61.61 1.85 -38.18 N	73.66 5.43 -7.78 N	80.85 7.21 -0.06 N	88.96 8.93 0.00 N	85.80 8.55 -2.09 N	97.15 9.10 -10.80 N	109.74 10.09 -12.67 N	106.39 8.70 -23.66 N	105.59 9.67 -13.81 N	106.01 9.20 -17.61 N	151.15 9.03 -64.12 N	108.20 6.96 -42.05 N	108.48 6.25 -48.58 N	179.81 15.02 -10.65 N	162.61 13.83 -3.63 N	112.08 9.40 -1.87 N	98.90 8.91 -8.24 N	104.69 8.24 -18.24 N	79.24 6.44 -10.67 N	52.88 4.37 0.00 N	
NYPA_VERNON____GT3 24163	45.99 2.79 -13.38 N	53.16 3.25 -12.90 N	47.64 2.18 -19.11 N	49.98 0.74 -40.32 N	61.61 1.85 -38.18 N	73.66 5.43 -7.78 N	80.85 7.21 -0.06 N	88.96 8.93 0.00 N	85.80 8.55 -2.09 N	97.15 9.10 -10.80 N	109.74 10.09 -12.67 N	106.39 8.70 -23.66 N	105.59 9.67 -13.81 N	106.01 9.20 -17.61 N	151.15 9.03 -64.12 N	108.20 6.96 -42.05 N	108.48 6.25 -48.58 N	179.81 15.02 -10.65 N	162.61 13.83 -3.63 N	112.08 9.40 -1.87 N	98.90 8.91 -8.24 N	104.69 8.24 -18.24 N	79.24 6.44 -10.67 N	52.88 4.37 0.00 N	
NYPA____ASTORIA_CC1 323568	45.99 2.79 -13.38 N	53.15 3.24 -12.90 N	47.64 2.17 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.64 5.41 -7.78 N	80.81 7.17 -0.06 N	88.93 8.90 0.00 N	83.71 8.54 0.00 N	87.21 9.08 -0.87 N	97.71 10.03 -0.71 N	96.46 8.67 -13.75 N	96.46 9.62 -4.72 N	95.32 9.16 -6.96 N	142.84 8.93 -55.90 N	98.68 6.89 -32.61 N	98.59 6.19 -38.74 N	177.60 14.80 -8.66 N	158.83 13.67 0.00 N	110.11 9.29 0.00 N	94.85 8.87 0.00 N	86.41 8.20 0.00 N	68.55 6.42 0.00 N	52.86 4.35 0.00 N	
NYPA____ASTORIA_CC2 323569	45.99 2.79 -13.38 N	53.15 3.24 -12.90 N	47.64 2.17 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.64 5.41 -7.78 N	80.81 7.17 -0.06 N	88.93 8.90 0.00 N	83.71 8.54 0.00 N	87.21 9.08 -0.87 N	97.71 10.03 -0.71 N	96.46 8.67 -13.75 N	96.46 9.62 -4.72 N	95.32 9.16 -6.96 N	142.84 8.93 -55.90 N	98.68 6.89 -32.61 N	98.59 6.19 -38.74 N	177.60 14.80 -8.66 N	158.83 13.67 0.00 N	110.11 9.29 0.00 N	94.85 8.87 0.00 N	86.41 8.20 0.00 N	68.55 6.42 0.00 N	52.86 4.35 0.00 N	
NYPA____HOLTSVILL 23794	73.52 3.12 -40.58 N	70.80 3.94 -29.85 N	54.59 2.70 -25.54 N	50.11 0.86 -40.32 N	62.85 2.13 -39.14 N	76.58 6.11 -10.02 N	82.47 7.12 -1.77 N	89.72 9.10 -0.59 N	84.08 8.91 0.00 N	88.37 9.57 -1.55 N	99.52 10.77 -1.77 N	116.72 9.62 -33.06 N	112.04 10.79 -19.13 N	93.40 9.96 -4.24 N	92.73 9.76 -4.95 N	87.72 7.68 -20.85 N	95.25 6.90 -34.68 N	172.23 17.44 -0.64 N	161.22 16.06 0.00 N	111.55 10.74 0.00 N	104.97 9.94 -9.04 N	89.63 9.19 -2.23 N	82.94 7.16 -13.65 N	76.81 4.98 -23.32 N	
NYPA____HELLGATE_GT1 24158	46.00 2.81 -13.38 N	53.17 3.26 -12.90 N	47.64 2.18 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.72 5.49 -7.78 N	80.91 7.27 -0.06 N	88.88 8.84 0.00 N	83.60 8.43 0.00 N	87.12 8.99 -0.87 N	97.78 10.10 -0.71 N	96.57 8.78 -13.75 N	96.52 9.67 -4.72 N	95.38 9.22 -6.96 N	142.77 8.87 -55.90 N	98.70 6.91 -32.61 N	98.50 6.10 -38.74 N	176.67 13.99 -8.53 N	158.77 13.61 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.91 4.40 0.00 N	
NYPA____HELLGATE_GT2 24159	46.00 2.81 -13.38 N	53.17 3.26 -12.90 N	47.64 2.18 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.72 5.49 -7.78 N	80.91 7.27 -0.06 N	88.88 8.84 0.00 N	83.60 8.43 0.00 N	87.12 8.99 -0.87 N	97.78 10.10 -0.71 N	96.57 8.78 -13.75 N	96.52 9.67 -4.72 N	95.38 9.22 -6.96 N	142.77 8.87 -55.90 N	98.70 6.91 -32.61 N	98.50 6.10 -38.74 N	176.67 13.99 -8.53 N	158.77 13.61 0.00 N	110.11 9.29 0.00 N	94.94 8.95 0.00 N	86.48 8.27 0.00 N	68.57 6.43 0.00 N	52.91 4.40 0.00 N	
NYS_BARGE____HYD 23848	30.10 -1.71 -1.99 N	36.66 -2.27 -1.92 N	27.66 -1.53 -2.85 N	14.47 -0.46 -6.00 N	26.10 -1.16 -5.68 N	58.44 -3.16 -1.16 N	68.93 -4.66 -0.01 N	74.94 -5.10 0.00 N	71.36 -3.81 0.00 N	73.10 -4.28 -0.13 N	82.17 -4.81 0.00 N	70.45 -3.88 -0.29 N	77.63 -4.53 -0.04 N	74.69 -4.55 -0.05 N	74.94 -3.07 0.00 N	59.60 -2.17 -2.59 N	56.39 -2.10 -4.83 N	151.65 -2.50 0.00 N	144.59 -0.56 0.00 N	101.69 0.88 0.00 N	86.67 0.69 0.00 N	78.40 0.19 0.00 N	61.24 -0.89 0.00 N	46.61 -1.90 0.00 N	
O.H_GEN_BRUCE 24063	29.63 -2.15 -1.96 N	36.07 -2.84 -1.89 N	27.22 -1.93 -2.80 N	14.24 -0.60 -5.91 N	25.67 -1.50 -5.60 N	57.45 -4.14 -1.14 N	67.50 -6.09 -0.01 N	73.25 -6.78 0.00 N	69.76 -5.41 0.00 N	71.48 -5.90 -0.13 N	80.31 -6.66 0.00 N	68.90 -5.43 -0.28 N	75.98 -6.19 -0.04 N	73.09 -6.15 -0.05 N	73.40 -4.61 0.00 N	58.35 -3.38 -2.55 N	55.21 -3.21 -4.77 N	148.49 -5.66 0.00 N	141.65 -3.51 0.00 N	99.59 -1.23 0.00 N	84.78 -1.20 0.00 N	76.77 -1.45 0.00 N	60.05 -2.08 0.00 N	45.84 -2.67 0.00 N	
OAK_ORCHARD____HYD 24046	30.51 -0.97 -1.66 N	37.29 -1.33 -1.60 N	27.85 -0.88 -2.38 N	13.69 -0.25 -5.01 N	25.68 -0.64 -4.74 N	59.78 -1.64 -0.97 N	71.66 -1.93 -0.01 N	78.24 -1.80 0.00 N	74.28 -0.89 0.00 N	76.37 -0.99 -0.11 N	85.93 -1.04 0.00 N	73.50 -0.79 -0.24 N	81.02 -1.14 -0.04 N	77.98 -1.26 -0.04 N	77.58 -0.43 0.00 N	61.10 -0.20 -2.12 N	57.36 -0.24 -3.94 N	155.43 1.28 0.00 N	147.42 2.26 0.00 N	103.13 2.32 0.00 N	87.96 1.98 0.00 N	79.57 1.35 0.00 N	62.22 0.09 0.00 N	47.62 -0.90 0.00 N	
OCC_CHEM____DRP 24175	29.94 -1.91 -2.04 N	36.44 -2.54 -1.96 N	27.54 -1.72 -2.91 N	14.53 -0.53 -6.13 N	26.05 -1.33 -5.80 N	58.00 -3.63 -1.18 N	68.09 -5.49 -0.01 N	73.89 -6.14 0.00 N	70.41 -4.76 0.00 N	72.10 -5.28 -0.13 N	81.01 -5.97 0.00 N	69.54 -4.80 -0.30 N	76.65 -5.52 -0.05 N	73.73 -5.51 -0.05 N	74.06 -3.95 0.00 N	58.95 -2.88 -2.65 N	55.83 -2.78 -4.95 N	149.97 -4.18 0.00 N	143.09 -2.07 0.00 N	100.67 -0.14 0.00 N	85.73 -0.25 0.00 N	77.58 -0.63 0.00 N	60.67 -1.47 0.00 N	46.29 -2.23 0.00 N	
OLIN_CORP_DRP	30.00	36.51	27.61	14.63	26.17	58.13	68.32	74.17	70.64	72.33	81.27	69.72	76.82	73.94	74.23	59.14	56.07	150.25	143.35	100.82	85.88	77.73	60.77	46.30	

24177	-1.88 -2.06 N	-2.50 -1.99 N	-1.68 -2.95 N	-0.52 -6.21 N	-1.29 -5.89 N	-3.52 -1.20 N	-5.27 -0.01 N	-5.86 0.00 N	-4.53 0.00 N	-5.06 -0.13 N	-5.71 0.00 N	-4.62 -0.30 N	-5.35 -0.05 N	-5.31 -0.05 N	-3.78 0.00 N	-2.73 -2.69 N	-2.62 -5.02 N	-3.89 0.00 N	-1.81 0.00 N	0.00 0.00 N	-0.10 0.00 N	-0.48 0.00 N	-1.36 0.00 N	-2.21 0.00 N
ONONDAGA_REF_OCCRA 23987	30.81 -0.16 -1.15 N	37.88 -0.24 -1.11 N	27.83 -0.17 -1.65 N	12.37 -0.03 -3.47 N	24.80 -0.06 -3.29 N	60.95 -0.17 -0.67 N	73.81 0.22 0.00 N	80.70 0.66 0.00 N	76.10 0.93 0.00 N	78.33 1.00 -0.07 N	88.16 1.18 0.00 N	75.12 0.91 -0.17 N	83.13 0.99 -0.03 N	80.13 0.91 -0.03 N	79.11 1.10 0.00 N	61.49 0.79 -1.53 N	57.21 0.67 -2.88 N	156.35 2.21 0.00 N	147.54 2.38 0.00 N	102.63 1.82 0.00 N	87.57 1.59 0.00 N	79.41 1.20 0.00 N	62.65 0.52 0.00 N	48.44 -0.07 0.00 N
ONONDAGA___COGEN 23986	30.97 -0.10 -1.25 N	38.08 -0.14 -1.20 N	28.03 -0.09 -1.78 N	12.68 0.00 -3.76 N	25.12 -0.02 -3.56 N	61.16 -0.02 -0.72 N	73.99 0.41 0.00 N	80.89 0.85 0.00 N	76.31 1.14 0.00 N	78.53 1.20 -0.08 N	88.41 1.43 0.00 N	75.38 1.16 -0.18 N	83.36 1.21 -0.03 N	80.33 1.11 -0.03 N	79.36 1.36 0.00 N	61.87 1.02 -1.66 N	57.69 0.90 -3.13 N	157.10 2.95 0.00 N	148.21 3.05 0.00 N	103.17 2.35 0.00 N	88.02 2.04 0.00 N	79.82 1.60 0.00 N	62.93 0.80 0.00 N	48.60 0.09 0.00 N
ONTARIO___LFGE 23819	31.22 -0.61 -2.02 N	38.08 -0.87 -1.94 N	28.64 -0.59 -2.88 N	14.89 -0.11 -6.07 N	27.06 -0.27 -5.75 N	60.67 -0.95 -1.17 N	73.33 -0.26 -0.01 N	80.51 0.47 0.00 N	76.09 0.92 0.00 N	78.17 0.79 -0.13 N	87.93 0.96 0.00 N	74.99 0.65 -0.29 N	82.75 0.59 -0.04 N	79.62 0.38 -0.05 N	78.99 0.98 0.00 N	64.01 1.80 -3.04 N	61.26 1.67 -5.93 N	159.14 5.00 0.00 N	150.39 5.23 0.00 N	105.15 4.34 0.00 N	90.10 4.12 0.00 N	81.31 3.09 0.00 N	62.68 0.55 0.00 N	47.93 -0.58 0.00 N
OSWEGATCHIE___HYD 24044	28.27 -1.21 0.34 N	35.19 -1.50 0.33 N	24.82 -1.04 0.48 N	7.55 -0.35 1.02 N	19.76 -0.85 0.97 N	58.25 -2.00 0.20 N	71.09 -2.49 0.00 N	78.09 -1.95 0.00 N	72.85 -2.32 0.00 N	74.01 -3.22 0.02 N	83.27 -3.71 0.00 N	70.77 -3.22 0.05 N	78.48 -3.64 0.01 N	76.16 -3.03 0.01 N	74.71 -3.30 0.00 N	56.44 -2.32 0.41 N	50.57 -2.31 0.78 N	147.71 -6.43 0.00 N	139.41 -5.74 0.00 N	97.07 -3.74 0.00 N	82.48 -3.50 0.00 N	74.45 -3.76 0.00 N	58.98 -3.15 0.00 N	46.35 -2.16 0.00 N
OSWEGO___5 23606	30.20 -0.56 -0.94 N	37.22 -0.70 -0.91 N	27.19 -0.50 -1.34 N	11.61 -0.15 -2.83 N	23.90 -0.37 -2.69 N	59.97 -1.02 -0.55 N	72.52 -1.06 0.00 N	79.09 -0.94 0.00 N	74.46 -0.71 0.00 N	76.58 -0.73 -0.06 N	86.20 -0.77 0.00 N	73.50 -0.68 -0.14 N	81.32 -0.82 -0.02 N	78.40 -0.83 -0.02 N	77.41 -0.60 0.00 N	60.00 -0.44 -1.26 N	55.60 -0.43 -2.36 N	153.27 -0.88 0.00 N	144.57 -0.59 0.00 N	100.56 -0.26 0.00 N	85.79 -0.19 0.00 N	77.92 -0.29 0.00 N	61.63 -0.50 0.00 N	47.80 -0.71 0.00 N
OSWEGO___6 23613	30.20 -0.56 -0.94 N	37.22 -0.70 -0.91 N	27.19 -0.50 -1.34 N	11.61 -0.15 -2.83 N	23.90 -0.37 -2.69 N	59.97 -1.02 -0.55 N	72.52 -1.06 0.00 N	79.09 -0.94 0.00 N	74.46 -0.71 0.00 N	76.58 -0.73 -0.06 N	86.20 -0.77 0.00 N	73.50 -0.68 -0.14 N	81.32 -0.82 -0.02 N	78.40 -0.83 -0.02 N	77.41 -0.60 0.00 N	60.00 -0.44 -1.26 N	55.60 -0.43 -2.36 N	153.27 -0.88 0.00 N	144.57 -0.59 0.00 N	100.56 -0.26 0.00 N	85.79 -0.19 0.00 N	77.92 -0.29 0.00 N	61.63 -0.50 0.00 N	47.80 -0.71 0.00 N
OUTOKUMPU-AB___DRP 24206	30.24 -1.65 -2.08 N	36.88 -2.14 -2.00 N	27.89 -1.43 -2.97 N	14.77 -0.42 -6.26 N	26.43 -1.07 -5.93 N	58.64 -3.01 -1.21 N	69.20 -4.39 -0.01 N	75.24 -4.80 0.00 N	71.63 -3.54 0.00 N	73.39 -3.99 -0.14 N	82.53 -4.45 0.00 N	70.76 -3.59 -0.30 N	77.94 -4.23 -0.05 N	75.00 -4.24 -0.05 N	75.28 -2.73 0.00 N	59.90 -1.99 -2.71 N	56.74 -1.98 -5.06 N	151.87 -2.28 0.00 N	144.83 -0.33 0.00 N	101.92 1.11 0.00 N	86.89 0.90 0.00 N	78.58 0.37 0.00 N	61.40 -0.73 0.00 N	46.74 -1.77 0.00 N
OXBOW___ 24026	30.13 -1.74 -2.06 N	36.71 -2.28 -1.98 N	27.75 -1.53 -2.94 N	14.67 -0.46 -6.20 N	26.28 -1.17 -5.87 N	58.42 -3.22 -1.19 N	68.77 -4.82 -0.01 N	74.73 -5.31 0.00 N	71.18 -3.99 0.00 N	72.91 -4.48 -0.13 N	81.97 -5.00 0.00 N	70.32 -4.02 -0.30 N	77.46 -4.70 -0.05 N	74.55 -4.69 -0.05 N	74.85 -3.16 0.00 N	59.55 -2.31 -2.68 N	56.41 -2.25 -5.01 N	151.26 -2.88 0.00 N	144.27 -0.89 0.00 N	101.51 0.70 0.00 N	86.50 0.52 0.00 N	78.24 0.03 0.00 N	61.15 -0.99 0.00 N	46.60 -1.91 0.00 N
PEEKSKILL___ 23653	45.42 2.33 -13.27 N	52.52 2.71 -12.80 N	47.14 1.83 -18.96 N	49.54 0.62 -39.99 N	61.02 1.56 -37.88 N	72.71 4.54 -7.72 N	79.67 6.03 -0.06 N	87.57 7.54 0.00 N	82.27 7.10 0.00 N	85.72 7.60 -0.87 N	95.53 8.53 -0.02 N	83.61 7.32 -2.24 N	90.62 8.09 -0.40 N	87.32 7.64 -0.48 N	87.00 7.55 -1.44 N	83.54 5.87 -18.49 N	93.45 5.35 -34.44 N	167.31 12.94 -0.22 N	157.22 12.07 0.00 N	109.08 8.27 0.00 N	93.69 7.71 0.00 N	85.40 7.18 0.00 N	67.71 5.57 0.00 N	52.24 3.73 0.00 N
PGE MADISON___WINDPWR 24146	35.04 0.94 -4.28 N	42.14 1.01 -4.12 N	33.25 0.79 -6.11 N	22.23 0.41 -12.89 N	34.76 0.97 -12.21 N	65.45 2.51 -2.49 N	78.72 5.12 -0.02 N	87.29 7.25 0.00 N	82.19 7.02 0.00 N	84.32 6.78 -0.28 N	94.62 7.65 0.00 N	80.80 6.13 -0.62 N	88.74 6.52 -0.09 N	85.47 6.17 -0.10 N	84.23 6.22 0.00 N	69.17 4.64 -5.35 N	67.62 4.11 -9.86 N	166.03 11.88 0.00 N	157.27 12.11 0.00 N	110.04 9.23 0.00 N	94.21 8.23 0.00 N	84.91 6.70 0.00 N	66.21 4.08 0.00 N	50.46 1.95 0.00 N
PIERCEFIELD___HYD 23852	28.11 -1.27 0.44 N	35.00 -1.59 0.42 N	24.62 -1.10 0.62 N	7.24 -0.37 1.31 N	19.43 -0.91 1.24 N	58.01 -2.18 0.25 N	70.62 -2.96 0.00 N	78.08 -1.96 0.00 N	72.73 -2.44 0.00 N	73.48 -3.74 0.03 N	82.65 -4.33 0.00 N	70.29 -3.69 0.06 N	78.07 -4.04 0.01 N	76.16 -3.03 0.01 N	74.53 -3.48 0.00 N	55.69 -2.95 0.54 N	49.43 -3.20 1.02 N	145.88 -8.26 0.00 N	137.51 -7.64 0.00 N	95.76 -5.06 0.00 N	81.32 -4.66 0.00 N	73.54 -4.67 0.00 N	58.54 -3.60 0.00 N	46.29 -2.22 0.00 N
PINELAWN_CC_1 323563	73.78 3.39 -40.58 N	71.01 4.15 -29.85 N	54.72 2.84 -25.54 N	50.18 0.92 -40.32 N	63.01 2.29 -39.14 N	77.03 6.56 -10.02 N	83.32 7.97 -1.77 N	90.65 10.02 -0.59 N	85.11 9.94 0.00 N	89.35 10.54 -1.55 N	100.63 11.88 -1.77 N	117.54 10.43 -33.06 N	112.84 11.58 -19.13 N	94.26 10.82 -4.24 N	93.56 10.60 -4.95 N	88.31 8.28 -20.85 N	95.79 7.44 -34.68 N	173.59 18.81 -0.64 N	162.53 17.37 0.00 N	112.77 11.95 0.00 N	106.12 11.10 -9.04 N	90.66 10.22 -2.23 N	83.70 7.92 -13.65 N	77.31 5.48 -23.32 N
PJM_GEN_KEystone 24065	31.27 -1.72 -3.19 N	38.17 -1.91 -3.07 N	29.54 -1.35 -4.55 N	18.10 -0.43 -9.60 N	29.82 -0.84 -9.09 N	59.80 -2.50 -1.85 N	72.48 -1.11 -0.01 N	80.41 0.37 0.00 N	75.95 0.78 0.00 N	77.68 0.21 -0.21 N	87.53 0.56 0.00 N	74.70 0.19 -0.46 N	82.69 0.51 -0.07 N	79.71 0.44 -0.07 N	79.44 1.43 0.00 N	64.48 1.10 -4.21 N	62.28 0.74 -7.89 N	155.79 1.65 0.00 N	76.25 -0.34 0.11 N	102.56 1.74 0.00 N	88.01 2.03 0.00 N	79.60 1.39 0.00 N	62.41 0.28 0.00 N	60.80 -3.75 -8.10 N

PLEASANTVLY___LBMP 24000	45.77 2.12 -13.84 N	52.85 2.50 -13.34 N	47.81 1.69 -19.77 N	51.19 0.57 -41.69 N	62.50 1.44 -39.48 N	72.62 4.12 -8.04 N	79.04 5.40 -0.06 N	86.65 6.62 0.00 N	81.37 6.20 0.00 N	84.82 6.66 -0.90 N	94.45 7.48 0.00 N	82.45 6.39 -2.02 N	89.52 7.10 -0.30 N	86.27 6.75 -0.32 N	84.63 6.62 0.00 N	83.26 5.18 -18.90 N	94.17 4.69 -35.82 N	165.46 11.31 0.00 N	155.65 10.50 0.00 N	107.88 7.07 0.00 N	92.50 6.52 0.00 N	84.39 6.18 0.00 N	67.01 4.87 0.00 N	51.86 3.35 0.00 N
POLETTI_____ 23519	45.85 2.66 -13.38 N	53.00 3.09 -12.90 N	47.53 2.07 -19.11 N	49.95 0.70 -40.31 N	61.52 1.77 -38.18 N	73.42 5.20 -7.78 N	80.58 6.94 -0.06 N	88.65 8.61 0.00 N	83.21 8.04 0.00 N	86.73 8.60 -0.87 N	97.23 9.68 -0.57 N	94.00 8.39 -11.57 N	95.37 9.35 -3.90 N	93.79 8.86 -5.73 N	132.30 8.74 -45.55 N	95.85 6.71 -29.96 N	97.66 6.02 -37.98 N	175.65 14.45 -7.05 N	158.42 13.27 0.00 N	109.97 9.15 0.00 N	94.45 8.47 0.00 N	86.12 7.91 0.00 N	68.35 6.22 0.00 N	52.70 4.19 0.00 N
PORT_JEFF_3 23555	73.57 3.17 -40.58 N	70.91 4.04 -29.85 N	54.69 2.80 -25.54 N	50.13 0.88 -40.32 N	62.91 2.19 -39.14 N	76.74 6.27 -10.02 N	82.54 7.18 -1.77 N	89.83 9.21 -0.59 N	84.21 9.04 0.00 N	88.14 9.33 -1.55 N	99.31 10.57 -1.77 N	116.58 9.47 -33.06 N	111.87 10.62 -19.13 N	93.24 9.80 -4.24 N	92.57 9.61 -4.95 N	87.61 7.57 -20.85 N	95.15 6.81 -34.68 N	171.99 17.21 -0.64 N	161.00 15.84 0.00 N	111.21 10.40 0.00 N	104.61 9.59 -9.04 N	89.37 8.92 -2.23 N	82.78 7.00 -13.65 N	76.74 4.91 -23.32 N
PORT_JEFF_4 23616	73.57 3.17 -40.58 N	70.90 4.04 -29.85 N	54.69 2.80 -25.54 N	50.13 0.88 -40.32 N	62.90 2.19 -39.14 N	76.73 6.26 -10.02 N	82.54 7.18 -1.77 N	89.83 9.20 -0.59 N	84.20 9.03 0.00 N	88.11 9.30 -1.55 N	99.29 10.54 -1.77 N	116.57 9.47 -33.06 N	111.86 10.61 -19.13 N	93.24 9.80 -4.24 N	92.57 9.60 -4.95 N	87.60 7.57 -20.85 N	95.13 6.79 -34.68 N	171.96 17.17 -0.64 N	160.97 15.91 0.00 N	111.20 10.38 0.00 N	104.60 9.58 -9.04 N	89.36 8.92 -2.23 N	82.78 7.00 -13.65 N	76.74 4.91 -23.32 N
PORT_JEFF_IC 23713	73.66 3.27 -40.58 N	71.02 4.15 -29.85 N	54.75 2.87 -25.54 N	50.16 0.90 -40.32 N	62.96 2.25 -39.14 N	76.94 6.48 -10.02 N	82.84 7.48 -1.77 N	90.19 9.57 -0.59 N	84.59 9.42 0.00 N	88.39 9.58 -1.55 N	99.78 11.03 -1.77 N	116.98 9.88 -33.06 N	112.29 11.04 -19.13 N	93.66 10.22 -4.24 N	92.97 10.01 -4.95 N	87.91 7.88 -20.85 N	95.43 7.09 -34.68 N	172.78 17.99 -0.64 N	161.75 16.60 0.00 N	111.33 10.52 0.00 N	104.68 9.66 -9.04 N	89.45 9.00 -2.23 N	83.02 7.24 -13.65 N	76.92 5.09 -23.32 N
PPL PILGRIM_ST_GT1 24216	73.75 3.35 -40.58 N	71.07 4.20 -29.85 N	54.78 2.89 -25.54 N	50.18 0.93 -40.32 N	63.02 2.31 -39.14 N	77.05 6.58 -10.02 N	83.15 7.79 -1.77 N	90.49 9.86 -0.59 N	84.93 9.76 0.00 N	89.14 10.33 -1.55 N	100.39 11.65 -1.77 N	117.41 10.31 -33.06 N	112.63 11.38 -19.13 N	93.62 10.18 -4.24 N	92.93 9.96 -4.95 N	87.84 7.80 -20.85 N	95.37 7.03 -34.68 N	172.54 17.76 -0.64 N	161.53 16.38 0.00 N	111.90 11.09 0.00 N	105.24 10.21 -9.04 N	89.95 9.50 -2.23 N	83.45 7.67 -13.65 N	77.17 5.34 -23.32 N
PPL PILGRIM_ST_GT2 24217	73.75 3.35 -40.58 N	71.07 4.20 -29.85 N	54.78 2.89 -25.54 N	50.18 0.93 -40.32 N	63.02 2.31 -39.14 N	77.05 6.58 -10.02 N	83.15 7.79 -1.77 N	90.49 9.86 -0.59 N	84.93 9.76 0.00 N	89.14 10.33 -1.55 N	100.39 11.65 -1.77 N	117.41 10.31 -33.06 N	112.63 11.38 -19.13 N	93.62 10.18 -4.24 N	92.93 9.96 -4.95 N	87.84 7.80 -20.85 N	95.37 7.03 -34.68 N	172.54 17.76 -0.64 N	161.53 16.38 0.00 N	111.90 11.09 0.00 N	105.24 10.21 -9.04 N	89.95 9.50 -2.23 N	83.45 7.67 -13.65 N	77.17 5.34 -23.32 N
PPL_SHRM_GT3 24213	73.52 3.13 -40.58 N	70.89 4.03 -29.85 N	54.64 2.76 -25.54 N	50.10 0.84 -40.32 N	62.83 2.11 -39.14 N	76.76 6.29 -10.02 N	82.54 7.19 -1.77 N	90.10 9.48 -0.59 N	83.37 8.20 0.00 N	87.29 8.48 -1.55 N	98.19 9.44 -1.77 N	116.44 9.34 -33.06 N	112.14 10.89 -19.13 N	93.54 10.09 -4.24 N	92.85 9.89 -4.95 N	87.83 7.80 -20.85 N	95.34 6.99 -34.68 N	172.50 17.72 -0.64 N	161.47 16.31 0.00 N	111.72 10.90 0.00 N	105.05 10.03 -9.04 N	89.68 9.23 -2.23 N	82.89 7.11 -13.65 N	76.71 4.88 -23.32 N
PPL_SHRM_GT4 24214	73.52 3.13 -40.58 N	70.89 4.03 -29.85 N	54.64 2.76 -25.54 N	50.10 0.84 -40.32 N	62.83 2.11 -39.14 N	76.76 6.29 -10.02 N	82.54 7.19 -1.77 N	90.10 9.48 -0.59 N	83.37 8.20 0.00 N	87.29 8.48 -1.55 N	98.19 9.44 -1.77 N	116.44 9.34 -33.06 N	112.14 10.89 -19.13 N	93.54 10.09 -4.24 N	92.85 9.89 -4.95 N	87.83 7.80 -20.85 N	95.34 6.99 -34.68 N	172.50 17.72 -0.64 N	161.47 16.31 0.00 N	111.72 10.90 0.00 N	105.05 10.03 -9.04 N	89.68 9.23 -2.23 N	82.89 7.11 -13.65 N	76.71 4.88 -23.32 N
PROJECT___ORANGE 1 24174	30.54 -0.24 -0.97 N	37.62 -0.33 -0.94 N	27.51 -0.23 -1.39 N	11.79 -0.06 -2.93 N	24.22 -0.13 -2.77 N	60.69 -0.32 -0.56 N	73.55 -0.03 0.00 N	80.39 0.36 0.00 N	75.76 0.59 0.00 N	77.96 0.65 -0.06 N	87.72 0.74 0.00 N	74.74 0.56 -0.14 N	82.72 0.58 -0.02 N	79.69 0.47 -0.02 N	78.75 0.74 0.00 N	61.00 0.53 -1.29 N	56.51 0.43 -2.43 N	155.67 1.52 0.00 N	146.89 1.73 0.00 N	102.12 1.31 0.00 N	87.16 1.18 0.00 N	79.06 0.85 0.00 N	62.41 0.28 0.00 N	48.30 -0.21 0.00 N
PROJECT___ORANGE 2 24166	30.54 -0.24 -0.97 N	37.62 -0.33 -0.94 N	27.51 -0.23 -1.39 N	11.79 -0.06 -2.93 N	24.22 -0.13 -2.77 N	60.69 -0.32 -0.56 N	73.55 -0.03 0.00 N	80.39 0.36 0.00 N	75.76 0.59 0.00 N	77.96 0.65 -0.06 N	87.72 0.74 0.00 N	74.74 0.56 -0.14 N	82.72 0.58 -0.02 N	79.69 0.47 -0.02 N	78.75 0.74 0.00 N	61.00 0.53 -1.29 N	56.51 0.43 -2.43 N	155.67 1.52 0.00 N	146.89 1.73 0.00 N	102.12 1.31 0.00 N	87.16 1.18 0.00 N	79.06 0.85 0.00 N	62.41 0.28 0.00 N	48.30 -0.21 0.00 N
PYRITES___HYD 24023	28.45 -0.93 0.44 N	35.45 -1.14 0.43 N	24.93 -0.79 0.63 N	7.33 -0.27 1.33 N	19.65 -0.67 1.26 N	58.72 -1.47 0.26 N	71.60 -1.98 0.00 N	79.02 -1.01 0.00 N	73.74 -1.43 0.00 N	74.62 -2.61 0.03 N	83.99 -2.99 0.00 N	71.47 -2.51 0.06 N	79.36 -2.75 0.01 N	77.38 -1.81 0.01 N	75.75 -2.26 0.00 N	56.59 -2.04 0.55 N	50.33 -2.29 1.04 N	148.57 -5.58 0.00 N	140.02 -5.14 0.00 N	97.50 -3.32 0.00 N	82.78 -3.20 0.00 N	74.76 -3.45 0.00 N	59.47 -2.67 0.00 N	46.97 -1.54 0.00 N
RAMAPO___LBMP 323565	45.15 2.36 -12.98 N	52.26 2.74 -12.51 N	46.72 1.84 -18.54 N	48.65 0.63 -39.10 N	60.19 1.58 -37.03 N	72.60 4.61 -7.54 N	79.71 6.08 -0.06 N	87.66 7.63 0.00 N	82.36 7.19 0.00 N	85.75 7.65 -0.85 N	95.57 8.59 0.00 N	83.29 7.36 -1.89 N	90.51 8.11 -0.28 N	87.12 7.62 -0.31 N	85.57 7.56 0.00 N	82.77 5.87 -17.71 N	92.59 5.38 -33.55 N	167.28 13.14 0.00 N	157.47 12.31 0.00 N	109.27 8.45 0.00 N	93.89 7.91 0.00 N	85.56 7.35 0.00 N	67.81 5.68 0.00 N	52.29 3.78 0.00 N
RANKINE_____ 23646	30.29 -1.74 -2.22 N	36.87 -2.28 -2.14 N	27.97 -1.55 -3.17 N	15.14 -0.48 -6.69 N	26.75 -1.16 -6.33 N	58.55 -3.19 -1.29 N	69.27 -4.33 -0.01 N	75.57 -4.46 0.00 N	71.86 -3.31 0.00 N	73.61 -3.79 -0.14 N	82.79 -4.18 0.00 N	70.93 -3.43 -0.32 N	78.19 -3.98 -0.05 N	75.28 -3.97 -0.05 N	75.48 -2.54 0.00 N	60.26 -1.83 -2.90 N	57.26 -1.83 -5.43 N	151.84 -2.30 0.00 N	144.54 -0.61 0.00 N	101.54 0.73 0.00 N	86.63 0.65 0.00 N	78.37 0.16 0.00 N	61.25 -0.88 0.00 N	46.43 -2.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	45.88 2.69 -13.38 N	53.04 3.13 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.79 -38.18 N	73.48 5.26 -7.78 N	80.65 7.01 -0.06 N	88.79 8.75 0.00 N	83.43 8.26 0.00 N	86.99 8.86 -0.87 N	97.62 9.94 -0.71 N	96.32 8.53 -13.75 N	96.35 9.50 -4.72 N	95.17 9.01 -6.96 N	142.78 8.87 -55.90 N	98.64 6.85 -32.61 N	98.59 6.19 -38.74 N	177.71 14.91 -8.66 N	158.92 13.76 0.00 N	110.25 9.43 0.00 N	94.74 8.75 0.00 N	86.34 8.13 0.00 N	68.46 6.33 0.00 N	52.77 4.26 0.00 N	
RAVENSWOOD_GT2_2 24245	45.88 2.69 -13.38 N	53.04 3.13 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.79 -38.18 N	73.48 5.26 -7.78 N	80.65 7.01 -0.06 N	88.79 8.75 0.00 N	83.43 8.26 0.00 N	86.99 8.86 -0.87 N	97.62 9.94 -0.71 N	96.32 8.53 -13.75 N	96.35 9.50 -4.72 N	95.17 9.01 -6.96 N	142.78 8.87 -55.90 N	98.64 6.85 -32.61 N	98.59 6.19 -38.74 N	177.71 14.91 -8.66 N	158.92 13.76 0.00 N	110.25 9.43 0.00 N	94.74 8.75 0.00 N	86.34 8.13 0.00 N	68.46 6.33 0.00 N	52.77 4.26 0.00 N	
RAVENSWOOD_GT2_3 24246	45.90 2.70 -13.38 N	53.06 3.15 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.55 1.79 -38.18 N	73.52 5.29 -7.78 N	80.70 7.06 -0.06 N	88.86 8.83 0.00 N	83.50 8.32 0.00 N	87.07 8.94 -0.87 N	97.72 10.04 -0.71 N	96.39 8.60 -13.75 N	96.43 9.58 -4.72 N	95.25 9.09 -6.96 N	142.86 8.95 -55.90 N	98.71 6.92 -32.61 N	98.64 6.24 -38.74 N	177.87 15.07 -8.66 N	159.02 13.86 0.00 N	110.34 9.52 0.00 N	94.82 8.84 0.00 N	86.40 8.19 0.00 N	68.51 6.38 0.00 N	52.81 4.30 0.00 N	
RAVENSWOOD_GT2_4 24247	45.90 2.70 -13.38 N	53.06 3.15 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.55 1.79 -38.18 N	73.52 5.29 -7.78 N	80.70 7.06 -0.06 N	88.86 8.83 0.00 N	83.50 8.32 0.00 N	87.07 8.94 -0.87 N	97.72 10.04 -0.71 N	96.39 8.60 -13.75 N	96.43 9.58 -4.72 N	95.25 9.09 -6.96 N	142.86 8.95 -55.90 N	98.71 6.92 -32.61 N	98.64 6.24 -38.74 N	177.87 15.07 -8.66 N	159.02 13.86 0.00 N	110.34 9.52 0.00 N	94.82 8.84 0.00 N	86.40 8.19 0.00 N	68.51 6.38 0.00 N	52.81 4.30 0.00 N	
RAVENSWOOD_GT3_1 24248	45.88 2.69 -13.38 N	53.04 3.13 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.55 1.79 -38.18 N	73.48 5.25 -7.78 N	80.64 7.00 -0.06 N	88.78 8.75 0.00 N	83.42 8.25 0.00 N	86.98 8.85 -0.87 N	97.62 9.94 -0.71 N	96.32 8.53 -13.75 N	96.34 9.50 -4.72 N	95.16 8.99 -6.96 N	142.76 8.85 -55.90 N	98.63 6.84 -32.61 N	98.58 6.18 -38.74 N	176.71 13.91 -8.66 N	157.95 12.80 0.00 N	110.22 9.40 0.00 N	94.72 8.74 0.00 N	86.33 8.11 0.00 N	68.45 6.32 0.00 N	52.77 4.26 0.00 N	
RAVENSWOOD_GT3_2 24249	45.88 2.69 -13.38 N	53.04 3.13 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.55 1.79 -38.18 N	73.48 5.25 -7.78 N	80.64 7.00 -0.06 N	88.78 8.75 0.00 N	83.42 8.25 0.00 N	86.98 8.85 -0.87 N	97.62 9.94 -0.71 N	96.32 8.53 -13.75 N	96.34 9.50 -4.72 N	95.16 8.99 -6.96 N	142.76 8.85 -55.90 N	98.63 6.84 -32.61 N	98.58 6.18 -38.74 N	176.71 13.91 -8.66 N	157.95 12.80 0.00 N	110.22 9.40 0.00 N	94.72 8.74 0.00 N	86.33 8.11 0.00 N	68.45 6.32 0.00 N	52.77 4.26 0.00 N	
RAVENSWOOD_GT3_3 24250	45.92 2.72 -13.38 N	53.09 3.18 -12.90 N	47.61 2.14 -19.11 N	49.97 0.73 -40.32 N	61.57 1.81 -38.18 N	73.56 5.34 -7.78 N	80.77 7.13 -0.06 N	88.94 8.91 0.00 N	83.58 8.41 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.48 8.69 -13.75 N	96.51 9.67 -4.72 N	95.33 9.17 -6.96 N	142.96 9.05 -55.90 N	98.77 6.98 -32.61 N	98.72 6.31 -38.74 N	177.47 14.67 -8.66 N	158.70 13.54 0.00 N	110.47 9.66 0.00 N	94.92 8.94 0.00 N	86.51 8.29 0.00 N	68.59 6.45 0.00 N	52.86 4.35 0.00 N	
RAVENSWOOD_GT3_4 24251	45.92 2.72 -13.38 N	53.09 3.18 -12.90 N	47.61 2.14 -19.11 N	49.97 0.73 -40.32 N	61.57 1.81 -38.18 N	73.56 5.34 -7.78 N	80.77 7.13 -0.06 N	88.94 8.91 0.00 N	83.58 8.41 0.00 N	87.16 9.03 -0.87 N	97.81 10.13 -0.71 N	96.48 8.69 -13.75 N	96.51 9.67 -4.72 N	95.33 9.17 -6.96 N	142.96 9.05 -55.90 N	98.77 6.98 -32.61 N	98.72 6.31 -38.74 N	177.47 14.67 -8.66 N	158.70 13.54 0.00 N	110.47 9.66 0.00 N	94.92 8.94 0.00 N	86.51 8.29 0.00 N	68.59 6.45 0.00 N	52.86 4.35 0.00 N	
RAVENSWOOD_GT_1 23729	45.99 2.79 -13.38 N	53.16 3.25 -12.90 N	47.64 2.18 -19.11 N	49.98 0.74 -40.32 N	61.61 1.85 -38.18 N	73.66 5.43 -7.78 N	80.85 7.21 -0.06 N	88.96 8.93 0.00 N	85.80 8.55 -2.09 N	97.15 9.10 -10.80 N	109.74 10.09 -12.67 N	106.39 8.70 -23.66 N	105.59 9.67 -13.81 N	106.01 9.20 -17.61 N	151.15 9.03 -64.12 N	108.20 6.96 -42.05 N	108.48 6.25 -48.58 N	179.81 15.02 -10.65 N	162.61 13.83 -3.63 N	112.08 9.40 -1.87 N	98.90 8.91 -4.00 N	104.69 8.24 -18.24 N	79.24 6.44 -10.67 N	52.88 4.37 0.00 N	
RAVENSWOOD_GT_10 24258	45.87 2.68 -13.38 N	53.03 3.12 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.78 -38.18 N	73.47 5.24 -7.78 N	80.63 6.99 -0.06 N	88.78 8.75 0.00 N	83.66 8.24 -0.24 N	88.11 8.84 -2.02 N	99.00 9.94 -2.09 N	97.46 8.53 -14.89 N	97.38 9.49 -5.77 N	96.37 8.98 -8.19 N	143.71 8.85 -56.85 N	99.72 6.84 -33.70 N	99.71 6.17 -39.88 N	177.94 14.91 -8.89 N	159.29 13.72 -0.42 N	110.45 9.42 -0.22 N	95.19 8.75 -0.46 N	88.41 8.09 -2.11 N	69.69 6.32 -1.23 N	52.77 4.25 0.00 N	
RAVENSWOOD_GT_11 24259	45.87 2.68 -13.38 N	53.03 3.12 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.78 -38.18 N	73.47 5.24 -7.78 N	80.63 6.99 -0.06 N	88.78 8.75 0.00 N	83.66 8.24 -0.24 N	88.11 8.84 -2.02 N	99.00 9.94 -2.09 N	97.46 8.53 -14.89 N	97.38 9.49 -5.77 N	96.37 8.98 -8.19 N	143.71 8.85 -56.85 N	99.72 6.84 -33.70 N	99.71 6.17 -39.88 N	177.94 14.91 -8.89 N	159.29 13.72 -0.42 N	110.45 9.42 -0.22 N	95.19 8.75 -0.46 N	88.41 8.09 -2.11 N	69.69 6.32 -1.23 N	52.77 4.25 0.00 N	
RAVENSWOOD_GT_4 24252	45.86 2.66 -13.38 N	53.02 3.11 -12.90 N	47.55 2.09 -19.11 N	49.95 0.71 -40.32 N	61.53 1.77 -38.18 N	73.44 5.21 -7.78 N	80.62 6.98 -0.06 N	88.77 8.73 0.00 N	84.98 8.22 -1.59 N	94.50 8.81 -8.43 N	106.70 9.91 -9.82 N	103.83 8.50 -21.29 N	103.21 9.45 -11.64 N	103.25 8.97 -15.07 N	148.99 8.83 -62.15 N	105.82 6.84 -39.80 N	106.07 6.18 -46.23 N	179.24 14.92 -10.18 N	161.66 13.74 -2.77 N	111.67 9.44 -1.42 N	97.77 8.74 -3.05 N	100.20 8.10 -13.89 N	76.57 6.31 -8.13 N	52.76 4.24 0.00 N	
RAVENSWOOD_GT_5 24254	45.86 2.66 -13.38 N	53.02 3.11 -12.90 N	47.55 2.09 -19.11 N	49.95 0.71 -40.32 N	61.53 1.77 -38.18 N	73.44 5.21 -7.78 N	80.62 6.98 -0.06 N	88.77 8.73 0.00 N	84.98 8.22 -1.59 N	94.50 8.81 -8.43 N	106.70 9.91 -9.82 N	103.83 8.50 -21.29 N	103.21 9.45 -11.64 N	103.25 8.97 -15.07 N	148.99 8.83 -62.15 N	105.82 6.84 -39.80 N	106.07 6.18 -46.23 N	179.24 14.92 -10.18 N	161.66 13.74 -2.77 N	111.67 9.44 -1.42 N	97.77 8.74 -3.05 N	100.20 8.10 -13.89 N	76.57 6.31 -8.13 N	52.76 4.24 0.00 N	
RAVENSWOOD_GT_6	45.86	53.02	47.55	49.95	61.53	73.44	80.62	88.77	84.98	94.50	106.70	103.83	103.21	103.25	148.99	105.82	106.07	179.24	161.66	111.67	97.77	100.20	76.57	52.76	

24253	2.66 -13.38 N	3.11 -12.90 N	2.09 -19.11 N	0.71 -40.32 N	1.77 -38.18 N	5.21 -7.78 N	6.98 -0.06 N	8.73 0.00 N	8.22 -1.59 N	8.81 -8.43 N	9.91 -9.82 N	8.50 -21.29 N	9.45 -11.64 N	8.97 -15.07 N	8.83 -62.15 N	6.84 -39.80 N	6.18 -46.23 N	14.92 -10.18 N	13.74 -2.77 N	9.44 -1.42 N	8.74 -3.05 N	8.10 -13.89 N	6.31 -8.13 N	4.24 0.00 N
RAVENSWOOD_GT_7 24255	45.86 2.66 -13.38 N	53.02 3.11 -12.90 N	47.55 2.09 -19.11 N	49.95 0.71 -40.32 N	61.53 1.77 -38.18 N	73.44 5.21 -7.78 N	80.62 6.98 -0.06 N	88.77 8.73 0.00 N	84.98 8.22 -1.59 N	94.50 8.81 -8.43 N	106.70 9.91 -9.82 N	103.83 8.50 -21.29 N	103.21 9.45 -11.64 N	103.25 8.97 -15.07 N	148.99 8.83 -62.15 N	105.82 6.84 -39.80 N	106.07 6.18 -46.23 N	179.24 14.92 -10.18 N	161.66 13.74 -2.77 N	111.67 9.44 -1.42 N	97.77 8.74 -3.05 N	100.20 8.10 -13.89 N	76.57 6.31 -8.13 N	52.76 4.24 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.87 2.68 -13.38 N	53.03 3.12 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.78 -38.18 N	73.47 5.24 -7.78 N	80.63 6.99 -0.06 N	88.78 8.75 0.00 N	83.66 8.24 -0.24 N	88.11 8.84 -2.02 N	99.00 9.94 -2.09 N	97.46 8.53 -14.89 N	97.38 9.49 -5.77 N	96.37 8.98 -8.19 N	143.71 8.85 -56.85 N	99.72 6.84 -33.70 N	99.71 6.17 -39.88 N	177.94 14.91 -8.89 N	159.29 13.72 -0.42 N	110.45 9.42 -0.22 N	95.19 8.75 -0.46 N	88.41 8.09 -2.11 N	69.69 6.32 -1.23 N	52.77 4.25 0.00 N
RAVENSWOOD_GT_9 24257	45.87 2.68 -13.38 N	53.03 3.12 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.78 -38.18 N	73.47 5.24 -7.78 N	80.63 6.99 -0.06 N	88.78 8.75 0.00 N	83.66 8.24 -0.24 N	88.11 8.84 -2.02 N	99.00 9.94 -2.09 N	97.46 8.53 -14.89 N	97.38 9.49 -5.77 N	96.37 8.98 -8.19 N	143.71 8.85 -56.85 N	99.72 6.84 -33.70 N	99.71 6.17 -39.88 N	177.94 14.91 -8.89 N	159.29 13.72 -0.42 N	110.45 9.42 -0.22 N	95.19 8.75 -0.46 N	88.41 8.09 -2.11 N	69.69 6.32 -1.23 N	52.77 4.25 0.00 N
RAVENSWOOD___1 23533	45.98 2.79 -13.38 N	53.15 3.24 -12.90 N	47.64 2.17 -19.11 N	49.98 0.73 -40.32 N	61.60 1.84 -38.18 N	73.64 5.41 -7.78 N	80.82 7.18 -0.06 N	88.94 8.90 0.00 N	83.70 8.53 0.00 N	87.22 9.09 -0.87 N	97.76 10.08 -0.71 N	96.48 8.69 -13.75 N	96.50 9.66 -4.72 N	95.35 9.19 -6.96 N	142.90 8.99 -55.90 N	98.73 6.94 -32.61 N	98.65 6.25 -38.74 N	177.77 14.97 -8.66 N	158.96 13.81 0.00 N	110.19 9.37 0.00 N	94.86 8.88 0.00 N	86.44 8.23 0.00 N	68.55 6.42 0.00 N	52.87 4.36 0.00 N
RAVENSWOOD___2 23534	45.98 2.78 -13.38 N	53.14 3.23 -12.90 N	47.63 2.16 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.61 5.38 -7.78 N	80.80 7.16 -0.06 N	88.93 8.90 0.00 N	83.67 8.50 0.00 N	87.21 9.08 -0.87 N	97.75 10.07 -0.71 N	96.47 8.68 -13.75 N	96.50 9.66 -4.72 N	95.34 9.18 -6.96 N	142.89 8.98 -55.90 N	98.73 6.94 -32.61 N	98.64 6.24 -38.74 N	177.75 14.95 -8.66 N	158.95 13.80 0.00 N	110.17 9.36 0.00 N	94.85 8.86 0.00 N	86.43 8.22 0.00 N	68.55 6.42 0.00 N	52.86 4.35 0.00 N
RAVENSWOOD___3 23535	45.88 2.69 -13.38 N	53.04 3.13 -12.90 N	47.56 2.10 -19.11 N	49.95 0.71 -40.32 N	61.54 1.79 -38.18 N	73.48 5.26 -7.78 N	80.65 7.01 -0.06 N	88.79 8.75 0.00 N	83.43 8.26 0.00 N	86.99 8.86 -0.87 N	97.62 9.94 -0.71 N	96.32 8.53 -13.75 N	96.35 9.50 -4.72 N	95.17 9.01 -6.96 N	142.78 8.87 -55.90 N	98.64 6.85 -32.61 N	98.59 6.19 -38.74 N	177.71 14.91 -8.66 N	158.92 13.76 0.00 N	110.25 9.43 0.00 N	94.74 8.75 0.00 N	86.34 8.13 0.00 N	68.46 6.33 0.00 N	52.77 4.26 0.00 N
RAVENSWOOD___4 23820	45.97 2.78 -13.38 N	53.14 3.22 -12.90 N	47.63 2.16 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.60 5.37 -7.78 N	80.79 7.15 -0.06 N	88.93 8.89 0.00 N	81.61 8.49 2.05 N	77.43 9.08 8.90 N	85.96 10.06 11.08 N	86.71 8.67 -4.00 N	87.53 9.63 4.22 N	84.85 9.17 3.52 N	134.80 8.98 -47.81 N	89.43 6.93 -23.31 N	88.95 6.24 -29.06 N	175.79 14.95 -6.69 N	155.37 13.80 3.58 N	108.33 9.36 1.84 N	90.90 8.85 3.94 N	68.45 8.21 17.97 N	58.04 6.42 10.51 N	52.84 4.34 0.00 N
RCPL_TRUST___DRP 24196	45.87 2.68 -13.38 N	53.04 3.13 -12.90 N	47.56 2.11 -19.11 N	49.96 0.71 -40.31 N	61.54 1.79 -38.18 N	73.48 5.26 -7.78 N	80.66 7.03 -0.06 N	88.80 8.77 0.00 N	83.43 8.26 0.00 N	87.00 8.88 -0.87 N	97.41 10.00 -0.43 N	91.80 8.58 -9.18 N	94.66 9.53 -3.01 N	92.63 9.04 -4.39 N	121.18 8.90 -34.27 N	93.13 6.89 -27.06 N	97.03 6.23 -37.15 N	174.54 15.09 -5.31 N	159.10 13.95 0.00 N	110.35 9.54 0.00 N	94.77 8.79 0.00 N	86.37 8.16 0.00 N	68.48 6.35 0.00 N	52.78 4.27 0.00 N
RENSSELAER___COGEN 23796	47.16 0.74 -16.61 N	53.95 0.95 -15.99 N	50.79 0.75 -23.70 N	59.19 0.27 -49.99 N	69.54 0.62 -47.34 N	71.51 1.41 -9.65 N	75.32 1.66 -0.07 N	82.11 2.07 0.00 N	77.00 1.83 0.00 N	80.51 2.17 -1.09 N	89.42 2.45 0.00 N	78.51 2.04 -2.42 N	84.76 2.28 -0.36 N	81.77 2.18 -0.39 N	80.10 2.09 0.00 N	83.83 1.72 -22.93 N	98.77 1.53 -43.58 N	157.30 3.16 0.00 N	147.85 2.70 0.00 N	102.28 1.46 0.00 N	87.24 1.25 0.00 N	79.63 1.42 0.00 N	63.43 1.30 0.00 N	49.59 1.08 0.00 N
REVERE_CPPR_DRP 24186	29.79 0.40 0.42 N	37.11 0.50 0.41 N	26.07 0.33 0.60 N	7.79 0.12 1.27 N	20.68 0.30 1.20 N	61.23 1.03 0.24 N	75.57 1.99 0.00 N	82.87 2.84 0.00 N	78.00 2.83 0.00 N	80.29 3.07 0.03 N	90.53 3.55 0.00 N	76.82 2.83 0.06 N	85.38 3.27 0.01 N	82.32 3.13 0.01 N	81.06 3.05 0.00 N	61.03 2.37 0.52 N	54.87 2.16 0.94 N	159.87 5.73 0.00 N	151.36 6.20 0.00 N	105.23 4.41 0.00 N	89.43 3.45 0.00 N	80.87 2.66 0.00 N	63.72 1.58 0.00 N	49.19 0.69 0.00 N
ROCHESTER_9_IC 23652	30.88 -0.60 -1.66 N	37.75 -0.87 -1.60 N	28.17 -0.54 -2.37 N	13.80 -0.13 -5.00 N	25.95 -0.37 -4.74 N	60.59 -0.82 -0.96 N	72.78 -0.81 -0.01 N	79.56 -0.47 0.00 N	75.57 0.40 0.00 N	77.74 0.38 -0.11 N	87.52 0.54 0.00 N	74.83 0.54 -0.24 N	82.46 0.31 -0.04 N	79.38 0.14 -0.04 N	78.95 0.94 0.00 N	62.15 0.85 -2.12 N	58.31 0.73 -3.93 N	158.15 4.00 0.00 N	149.96 4.80 0.00 N	104.94 4.12 0.00 N	89.50 3.52 0.00 N	80.91 2.69 0.00 N	63.19 1.06 0.00 N	48.28 -0.23 0.00 N
ROSETON___1 23587	45.19 2.05 -13.32 N	52.27 2.42 -12.84 N	47.02 1.64 -19.03 N	49.62 0.55 -40.14 N	60.98 1.39 -38.01 N	72.18 3.98 -7.74 N	78.86 5.22 -0.06 N	86.41 6.38 0.00 N	81.15 5.98 0.00 N	84.52 6.39 -0.87 N	94.10 7.13 0.00 N	82.08 6.10 -1.94 N	89.21 6.80 -0.29 N	85.96 6.45 -0.31 N	84.38 6.37 0.00 N	82.34 4.98 -18.19 N	92.60 4.48 -34.46 N	164.93 10.78 0.00 N	155.19 10.03 0.00 N	107.61 6.80 0.00 N	92.27 6.29 0.00 N	84.18 5.97 0.00 N	66.87 4.74 0.00 N	51.74 3.23 0.00 N
ROSETON___2 23588	45.19 2.05 -13.32 N	52.27 2.42 -12.84 N	47.02 1.64 -19.03 N	49.62 0.55 -40.14 N	60.98 1.39 -38.01 N	72.18 3.98 -7.74 N	78.86 5.22 -0.06 N	86.41 6.38 0.00 N	81.15 5.98 0.00 N	84.52 6.39 -0.87 N	94.10 7.13 0.00 N	82.08 6.10 -1.94 N	89.21 6.80 -0.29 N	85.96 6.45 -0.31 N	84.38 6.37 0.00 N	82.34 4.98 -18.19 N	92.60 4.48 -34.46 N	164.93 10.78 0.00 N	155.19 10.03 0.00 N	107.61 6.80 0.00 N	92.27 6.29 0.00 N	84.18 5.97 0.00 N	66.87 4.74 0.00 N	51.74 3.23 0.00 N

RUSSELL___1 23602	30.40 -1.06 -1.64 N	37.09 -1.50 -1.58 N	27.71 -0.97 -2.34 N	13.59 -0.27 -4.93 N	25.54 -0.71 -4.67 N	59.51 -1.89 -0.95 N	71.74 -1.85 -0.01 N	78.58 -1.46 0.00 N	74.74 -0.43 0.00 N	76.99 -0.37 -0.11 N	86.59 -0.38 0.00 N	74.13 -0.15 -0.24 N	81.43 -0.73 -0.04 N	78.38 -0.86 -0.04 N	77.77 -0.24 0.00 N	61.23 -0.02 -2.07 N	57.43 -0.06 -3.83 N	155.75 1.61 0.00 N	147.67 2.51 0.00 N	103.28 2.47 0.00 N	88.07 2.09 0.00 N	79.57 1.35 0.00 N	62.11 -0.03 0.00 N	47.48 -1.03 0.00 N
RUSSELL___2 23532	30.40 -1.06 -1.64 N	37.09 -1.50 -1.58 N	27.71 -0.97 -2.34 N	13.59 -0.27 -4.93 N	25.54 -0.71 -4.67 N	59.51 -1.89 -0.95 N	71.74 -1.85 -0.01 N	78.58 -1.46 0.00 N	74.74 -0.43 0.00 N	76.99 -0.37 -0.11 N	86.59 -0.38 0.00 N	74.13 -0.15 -0.24 N	81.43 -0.73 -0.04 N	78.38 -0.86 -0.04 N	77.77 -0.24 0.00 N	61.23 -0.02 -2.07 N	57.43 -0.06 -3.83 N	155.75 1.61 0.00 N	147.67 2.51 0.00 N	103.28 2.47 0.00 N	88.07 2.09 0.00 N	79.57 1.35 0.00 N	62.11 -0.03 0.00 N	47.48 -1.03 0.00 N
RUSSELL___3 23549	30.65 -0.83 -1.66 N	37.47 -1.15 -1.60 N	27.99 -0.73 -2.37 N	13.74 -0.19 -5.00 N	25.80 -0.51 -4.74 N	60.11 -1.31 -0.96 N	72.23 -1.35 -0.01 N	78.93 -1.11 0.00 N	75.01 -0.16 0.00 N	77.20 -0.16 -0.11 N	86.85 -0.12 0.00 N	74.33 0.04 -0.24 N	81.80 -0.36 -0.04 N	78.75 -0.49 -0.04 N	78.28 0.27 0.00 N	61.63 0.33 -2.12 N	57.84 0.26 -3.93 N	156.78 2.64 0.00 N	148.65 3.49 0.00 N	104.02 3.21 0.00 N	88.72 2.74 0.00 N	80.15 1.94 0.00 N	62.60 0.47 0.00 N	47.86 -0.65 0.00 N
RUSSELL___4 23556	30.40 -1.05 -1.64 N	37.10 -1.49 -1.58 N	27.72 -0.97 -2.34 N	13.59 -0.27 -4.93 N	25.54 -0.71 -4.67 N	59.54 -1.86 -0.95 N	71.77 -1.82 -0.01 N	78.60 -1.44 0.00 N	74.78 -0.39 0.00 N	77.00 -0.36 -0.11 N	86.61 -0.36 0.00 N	74.13 -0.15 -0.24 N	81.46 -0.69 -0.04 N	78.41 -0.82 -0.04 N	77.80 -0.21 0.00 N	61.25 0.00 -2.07 N	57.46 -0.03 -3.83 N	155.81 1.66 0.00 N	147.71 2.56 0.00 N	103.30 2.49 0.00 N	88.11 2.12 0.00 N	79.59 1.38 0.00 N	62.14 0.00 0.00 N	47.49 -1.02 0.00 N
RUSSELL___STATION 23914	30.65 -0.83 -1.66 N	37.47 -1.15 -1.60 N	27.99 -0.73 -2.37 N	13.74 -0.19 -5.00 N	25.80 -0.51 -4.74 N	60.11 -1.31 -0.96 N	72.23 -1.35 -0.01 N	78.93 -1.11 0.00 N	75.01 -0.16 0.00 N	77.20 -0.16 -0.11 N	86.85 -0.12 0.00 N	74.33 0.04 -0.24 N	81.80 -0.36 -0.04 N	78.75 -0.49 -0.04 N	78.28 0.27 0.00 N	61.63 0.33 -2.12 N	57.84 0.26 -3.93 N	156.78 2.64 0.00 N	148.65 3.49 0.00 N	104.02 3.21 0.00 N	88.72 2.74 0.00 N	80.15 1.94 0.00 N	62.60 0.47 0.00 N	47.86 -0.65 0.00 N
S SALMON___HYD 24043	29.91 -0.72 -0.81 N	36.91 -0.88 -0.78 N	26.86 -0.64 -1.16 N	11.16 -0.20 -2.44 N	23.40 -0.49 -2.31 N	59.70 -1.22 -0.47 N	72.48 -1.10 0.00 N	79.13 -0.91 0.00 N	74.46 -0.71 0.00 N	76.52 -0.78 -0.05 N	86.07 -0.91 0.00 N	73.25 -0.91 -0.12 N	80.98 -1.16 -0.02 N	78.07 -1.15 -0.02 N	77.06 -0.95 0.00 N	59.68 -0.58 -1.08 N	55.22 -0.47 -2.03 N	153.17 -0.97 0.00 N	144.53 -0.63 0.00 N	100.54 -0.28 0.00 N	85.73 -0.25 0.00 N	77.68 -0.53 0.00 N	61.33 -0.81 0.00 N	47.52 -0.99 0.00 N
SELKIRK___II 23799	46.95 0.54 -16.59 N	53.69 0.72 -15.96 N	50.54 0.54 -23.65 N	59.00 0.19 -49.89 N	69.27 0.45 -47.24 N	71.09 1.02 -9.62 N	74.96 1.31 -0.07 N	81.87 1.84 0.00 N	76.80 1.63 0.00 N	80.26 1.92 -1.09 N	89.14 2.17 0.00 N	78.27 1.80 -2.43 N	84.52 2.03 -0.36 N	81.51 1.93 -0.39 N	79.91 1.90 0.00 N	83.66 1.57 -22.92 N	98.60 1.40 -43.54 N	156.95 2.80 0.00 N	147.53 2.37 0.00 N	102.04 1.22 0.00 N	87.07 1.09 0.00 N	79.49 1.28 0.00 N	63.25 1.12 0.00 N	49.32 0.81 0.00 N
SELKIRK___I 23801	47.15 0.79 -16.54 N	53.96 1.02 -15.93 N	50.70 0.74 -23.60 N	58.97 0.25 -49.79 N	69.34 0.61 -47.15 N	71.56 1.50 -9.61 N	75.39 1.74 -0.07 N	82.35 2.32 0.00 N	77.30 2.12 0.00 N	80.74 2.41 -1.08 N	89.71 2.73 0.00 N	78.76 2.30 -2.42 N	85.04 2.56 -0.36 N	82.04 2.45 -0.39 N	80.44 2.43 0.00 N	83.96 1.97 -22.81 N	98.77 1.77 -43.34 N	157.92 3.77 0.00 N	148.47 3.31 0.00 N	102.71 1.89 0.00 N	87.67 1.69 0.00 N	80.03 1.82 0.00 N	63.63 1.50 0.00 N	49.58 1.07 0.00 N
SENECA OSWGO___HYD 24041	30.41 -0.39 -0.98 N	37.49 -0.47 -0.94 N	27.40 -0.34 -1.40 N	11.77 -0.10 -2.95 N	24.12 -0.25 -2.80 N	60.39 -0.63 -0.57 N	73.11 -0.47 0.00 N	79.82 -0.21 0.00 N	75.29 0.12 0.00 N	77.51 0.19 -0.06 N	87.27 0.30 0.00 N	74.36 0.18 -0.14 N	82.22 0.08 -0.02 N	79.25 0.02 -0.02 N	78.26 0.25 0.00 N	60.65 0.17 -1.30 N	56.26 0.15 -2.45 N	155.09 0.95 0.00 N	146.29 1.13 0.00 N	101.75 0.93 0.00 N	86.78 0.80 0.00 N	78.74 0.53 0.00 N	62.20 0.06 0.00 N	48.13 -0.38 0.00 N
SENECA___ENERGY 23797	31.05 -0.52 -1.76 N	37.97 -0.73 -1.69 N	28.35 -0.50 -2.51 N	14.12 -0.10 -5.29 N	26.34 -0.25 -5.01 N	60.65 -0.82 -1.02 N	73.35 -0.24 -0.01 N	80.44 0.41 0.00 N	76.00 0.83 0.00 N	78.14 0.77 -0.11 N	87.92 0.94 0.00 N	74.98 0.68 -0.26 N	82.82 0.66 -0.04 N	79.73 0.49 -0.04 N	78.98 0.97 0.00 N	63.16 1.42 -2.56 N	59.93 1.32 -4.95 N	158.19 4.04 0.00 N	149.41 4.25 0.00 N	104.32 3.50 0.00 N	89.24 3.26 0.00 N	80.63 2.42 0.00 N	62.64 0.51 0.00 N	48.03 -0.48 0.00 N
SHOEMAKER___GT 23640	43.93 1.93 -12.18 N	51.04 2.28 -11.74 N	45.30 1.55 -17.40 N	46.16 0.52 -36.71 N	57.67 1.32 -34.77 N	71.35 3.81 -7.08 N	78.70 5.07 -0.05 N	86.33 6.30 0.00 N	81.08 5.91 0.00 N	84.34 6.29 -0.80 N	94.00 7.02 0.00 N	81.85 6.03 -1.78 N	89.04 6.66 -0.27 N	85.78 6.30 -0.29 N	84.29 6.28 0.00 N	80.67 4.87 -16.62 N	89.55 4.42 -31.47 N	164.98 10.83 0.00 N	155.32 10.17 0.00 N	107.75 6.93 0.00 N	92.39 6.41 0.00 N	84.21 5.99 0.00 N	66.79 4.65 0.00 N	51.60 3.09 0.00 N
SHOREHAM_IC_1 23715	73.52 3.13 -40.58 N	70.89 4.03 -29.85 N	54.64 2.76 -25.54 N	50.10 0.84 -40.32 N	62.83 2.11 -39.14 N	76.76 6.29 -10.02 N	82.54 7.19 -1.77 N	90.10 9.48 -0.59 N	83.37 8.20 0.00 N	87.29 8.48 -1.55 N	98.19 9.44 -1.77 N	116.44 9.34 -33.06 N	112.14 10.89 -19.13 N	93.54 10.09 -4.24 N	92.85 9.89 -4.95 N	87.83 7.80 -20.85 N	95.34 6.99 -34.68 N	172.50 17.72 -0.64 N	161.47 16.31 0.00 N	111.72 10.90 0.00 N	105.05 10.03 -9.04 N	89.68 9.23 -2.23 N	82.89 7.11 -13.65 N	76.71 4.88 -23.32 N
SHOREHAM_IC_2 23716	73.52 3.13 -40.58 N	70.89 4.03 -29.85 N	54.64 2.76 -25.54 N	50.10 0.84 -40.32 N	62.83 2.11 -39.14 N	76.76 6.29 -10.02 N	82.54 7.19 -1.77 N	90.10 9.48 -0.59 N	83.37 8.20 0.00 N	87.29 8.48 -1.55 N	98.19 9.44 -1.77 N	116.44 9.34 -33.06 N	112.14 10.89 -19.13 N	93.54 10.09 -4.24 N	92.85 9.89 -4.95 N	87.83 7.80 -20.85 N	95.34 6.99 -34.68 N	172.50 17.72 -0.64 N	161.47 16.31 0.00 N	111.72 10.90 0.00 N	105.05 10.03 -9.04 N	89.68 9.23 -2.23 N	82.89 7.11 -13.65 N	76.71 4.88 -23.32 N
SISSONVILLE___ 23735	28.11 -1.27 0.44 N	35.00 -1.59 0.42 N	24.62 -1.10 0.62 N	7.24 -0.37 1.31 N	19.43 -0.91 1.24 N	58.01 -2.18 0.25 N	70.62 -2.96 0.00 N	78.08 -1.96 0.00 N	72.73 -2.44 0.00 N	73.48 -3.74 0.03 N	82.65 -4.33 0.00 N	70.29 -3.69 0.06 N	78.07 -4.04 0.01 N	76.16 -3.03 0.01 N	74.53 -3.48 0.00 N	55.69 -2.95 0.54 N	49.43 -3.20 1.02 N	145.88 -8.26 0.00 N	137.51 -7.64 0.00 N	95.76 -5.06 0.00 N	81.32 -4.66 0.00 N	73.54 -4.67 0.00 N	58.54 -3.60 0.00 N	46.29 -2.22 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	29.94 -0.70 -0.82 N	36.92 -0.89 -0.79 N	26.90 -0.62 -1.17 N	11.20 -0.20 -2.47 N	23.44 -0.48 -2.34 N	59.59 -1.33 -0.48 N	72.10 -1.49 0.00 N	78.60 -1.43 0.00 N	73.99 -1.18 0.00 N	76.10 -1.21 -0.05 N	85.68 -1.30 0.00 N	73.06 -1.10 -0.12 N	80.89 -1.25 -0.02 N	77.95 -1.27 -0.02 N	76.95 -1.06 0.00 N	59.50 -0.78 -2.07 N	55.00 -0.73 -2.07 N	152.39 -1.75 0.00 N	143.71 -1.45 0.00 N	99.96 -0.85 0.00 N	85.27 -0.71 0.00 N	77.49 -0.72 0.00 N	61.31 -0.83 0.00 N	47.57 -0.94 0.00 N	
SITHE_IND_GS2 24170	29.94 -0.70 -0.82 N	36.92 -0.89 -0.79 N	26.90 -0.62 -1.17 N	11.20 -0.20 -2.47 N	23.44 -0.48 -2.34 N	59.59 -1.33 -0.48 N	72.10 -1.49 0.00 N	78.60 -1.43 0.00 N	73.99 -1.18 0.00 N	76.10 -1.21 -0.05 N	85.68 -1.30 0.00 N	73.06 -1.10 -0.12 N	80.89 -1.25 -0.02 N	77.95 -1.27 -0.02 N	76.95 -1.06 0.00 N	59.50 -0.78 -1.11 N	55.00 -0.73 -2.07 N	152.39 -1.75 0.00 N	143.71 -1.45 0.00 N	99.96 -0.85 0.00 N	85.27 -0.71 0.00 N	77.49 -0.72 0.00 N	61.31 -0.83 0.00 N	47.57 -0.94 0.00 N	
SITHE_IND_GS3 24171	29.94 -0.70 -0.82 N	36.92 -0.89 -0.79 N	26.90 -0.62 -1.17 N	11.20 -0.20 -2.47 N	23.44 -0.48 -2.34 N	59.59 -1.33 -0.48 N	72.10 -1.49 0.00 N	78.60 -1.43 0.00 N	73.99 -1.18 0.00 N	76.10 -1.21 -0.05 N	85.68 -1.30 0.00 N	73.06 -1.10 -0.12 N	80.89 -1.25 -0.02 N	77.95 -1.27 -0.02 N	76.95 -1.06 0.00 N	59.50 -0.78 -1.11 N	55.00 -0.73 -2.07 N	152.39 -1.75 0.00 N	143.71 -1.45 0.00 N	99.96 -0.85 0.00 N	85.27 -0.71 0.00 N	77.49 -0.72 0.00 N	61.31 -0.83 0.00 N	47.57 -0.94 0.00 N	
SITHE_IND_GS4 24172	29.94 -0.70 -0.82 N	36.92 -0.89 -0.79 N	26.90 -0.62 -1.17 N	11.20 -0.20 -2.47 N	23.44 -0.48 -2.34 N	59.59 -1.33 -0.48 N	72.10 -1.49 0.00 N	78.60 -1.43 0.00 N	73.99 -1.18 0.00 N	76.10 -1.21 -0.05 N	85.68 -1.30 0.00 N	73.06 -1.10 -0.12 N	80.89 -1.25 -0.02 N	77.95 -1.27 -0.02 N	76.95 -1.06 0.00 N	59.50 -0.78 -1.11 N	55.00 -0.73 -2.07 N	152.39 -1.75 0.00 N	143.71 -1.45 0.00 N	99.96 -0.85 0.00 N	85.27 -0.71 0.00 N	77.49 -0.72 0.00 N	61.31 -0.83 0.00 N	47.57 -0.94 0.00 N	
SITHE___BATAVIA 24024	30.64 -1.07 -1.89 N	37.33 -1.50 -1.82 N	28.06 -0.99 -2.70 N	14.34 -0.28 -5.69 N	26.26 -0.71 -5.39 N	59.75 -1.80 -1.10 N	71.07 -2.52 -0.01 N	77.57 -2.47 0.00 N	73.79 -1.39 0.00 N	75.63 -1.74 -0.12 N	85.09 -1.89 0.00 N	72.87 -1.45 -0.27 N	80.24 -1.92 -0.04 N	77.17 -2.07 -0.04 N	77.18 -0.83 0.00 N	61.14 -0.47 -2.44 N	57.67 -0.54 -4.55 N	155.65 1.50 0.00 N	148.22 3.07 0.00 N	104.15 3.34 0.00 N	88.87 2.89 0.00 N	80.38 2.17 0.00 N	62.69 0.56 0.00 N	47.69 -0.82 0.00 N	
SITHE___INDEPEND 23800	29.94 -0.70 -0.82 N	36.92 -0.89 -0.79 N	26.90 -0.62 -1.17 N	11.20 -0.20 -2.47 N	23.44 -0.48 -2.34 N	59.59 -1.33 -0.48 N	72.10 -1.49 0.00 N	78.60 -1.43 0.00 N	73.99 -1.18 0.00 N	76.10 -1.21 -0.05 N	85.68 -1.30 0.00 N	73.06 -1.10 -0.12 N	80.89 -1.25 -0.02 N	77.95 -1.27 -0.02 N	76.95 -1.06 0.00 N	59.50 -0.78 -1.11 N	55.00 -0.73 -2.07 N	152.39 -1.75 0.00 N	143.71 -1.45 0.00 N	99.96 -0.85 0.00 N	85.27 -0.71 0.00 N	77.49 -0.72 0.00 N	61.31 -0.83 0.00 N	47.57 -0.94 0.00 N	
SITHE___MASSENA 23902	28.65 -0.67 0.50 N	35.72 -0.82 0.48 N	25.06 -0.57 0.71 N	7.23 -0.20 1.50 N	19.66 -0.50 1.42 N	58.96 -1.20 0.29 N	71.78 -1.79 0.00 N	77.93 -2.11 0.00 N	72.97 -2.20 0.00 N	74.24 -2.98 0.03 N	83.63 -3.35 0.00 N	71.21 -2.76 0.07 N	79.17 -2.94 0.01 N	76.97 -2.22 0.01 N	75.45 -2.56 0.00 N	56.34 -2.21 0.63 N	50.42 -2.06 1.18 N	149.25 -4.90 0.00 N	140.51 -4.64 0.00 N	97.75 -3.06 0.00 N	83.05 -2.93 0.00 N	75.26 -2.95 0.00 N	60.06 -2.07 0.00 N	47.47 -1.05 0.00 N	
SITHE___OGDNSBRG 24021	28.77 -0.58 0.47 N	35.92 -0.64 0.45 N	25.20 -0.48 0.67 N	7.34 -0.18 1.40 N	19.81 -0.44 1.33 N	59.30 -0.88 0.27 N	72.33 -1.25 0.00 N	78.99 -1.05 0.00 N	73.88 -1.29 0.00 N	75.07 -2.16 0.03 N	84.57 -2.40 0.00 N	72.02 -1.96 0.07 N	80.05 -2.06 0.01 N	77.97 -1.22 0.01 N	76.35 -1.66 0.00 N	57.02 -1.57 0.59 N	50.98 -1.57 1.10 N	150.74 -3.41 0.00 N	141.96 -3.19 0.00 N	98.79 -2.02 0.00 N	83.89 -2.10 0.00 N	75.79 -2.42 0.00 N	60.40 -1.73 0.00 N	47.73 -0.78 0.00 N	
SITHE___STERLING 23777	30.12 0.31 0.00 N	37.36 0.35 0.00 N	26.58 0.23 0.00 N	9.03 0.10 0.00 N	21.82 0.24 0.00 N	61.20 0.75 0.00 N	75.15 1.57 0.00 N	82.29 2.26 0.00 N	77.48 2.31 0.00 N	79.77 2.53 0.02 N	89.90 2.93 0.00 N	76.28 2.28 0.04 N	84.83 2.72 0.01 N	81.76 2.57 0.01 N	80.53 2.52 0.00 N	61.03 1.94 0.08 N	55.43 1.77 0.00 N	158.92 4.78 0.00 N	150.39 5.23 0.00 N	104.58 3.76 0.00 N	88.95 2.97 0.00 N	80.56 2.35 0.00 N	63.47 1.34 0.00 N	49.02 0.50 0.00 N	
SOUTH CAIRO___GT 23612	46.50 1.96 -14.73 N	53.74 2.41 -14.32 N	49.25 1.68 -21.22 N	54.26 0.58 -44.76 N	65.37 1.41 -42.39 N	73.05 3.97 -8.64 N	79.00 5.36 -0.06 N	86.26 6.22 0.00 N	81.07 5.90 0.00 N	84.65 6.44 -0.95 N	94.39 7.41 0.00 N	82.46 6.29 -2.13 N	89.44 7.00 -0.32 N	86.25 6.71 -0.34 N	84.61 6.61 0.00 N	84.29 5.15 -19.96 N	96.17 4.65 -37.87 N	165.95 11.80 0.00 N	156.07 10.91 0.00 N	108.09 7.28 0.00 N	92.39 6.41 0.00 N	84.11 5.90 0.00 N	66.64 4.51 0.00 N	51.61 3.10 0.00 N	
SOUTH HAMPTN___IC 23720	73.82 3.42 -40.58 N	71.24 4.38 -29.85 N	54.89 3.00 -25.54 N	50.19 0.94 -40.32 N	63.05 2.33 -39.14 N	77.35 6.88 -10.02 N	83.40 8.04 -1.77 N	91.08 10.46 -0.59 N	85.37 10.20 0.00 N	89.55 10.74 -1.55 N	100.58 11.84 -1.77 N	117.74 10.64 -33.06 N	113.35 12.10 -19.13 N	94.68 11.24 -4.24 N	93.98 11.02 -4.95 N	88.69 8.65 -20.85 N	96.12 7.77 -34.68 N	174.73 19.94 -0.64 N	163.55 18.39 0.00 N	113.21 12.40 0.00 N	106.37 11.35 -9.04 N	90.82 10.37 -2.23 N	83.70 7.91 -13.65 N	77.28 5.45 -23.32 N	
SOUTHOLD___IC 23719	74.33 3.93 -40.58 N	71.87 5.01 -29.85 N	55.33 3.45 -25.54 N	50.34 1.08 -40.32 N	63.40 2.69 -39.14 N	78.41 7.94 -10.02 N	84.85 9.49 -1.77 N	92.83 12.21 -0.59 N	87.22 12.05 0.00 N	91.48 12.67 -1.55 N	102.16 13.41 -1.77 N	119.14 12.04 -33.06 N	115.51 14.26 -19.13 N	96.78 13.34 -4.24 N	96.09 13.13 -4.95 N	90.29 10.26 -20.85 N	97.56 9.22 -34.68 N	178.91 24.13 -0.64 N	167.46 22.30 0.00 N	115.91 15.09 0.00 N	108.66 13.64 -9.04 N	92.76 12.32 -2.23 N	85.07 9.29 -13.65 N	78.19 6.36 -23.32 N	
ST LAWRENCE___ 23600	28.54 -0.77 0.51 N	35.57 -0.95 0.49 N	24.95 -0.67 0.73 N	7.15 -0.24 1.54 N	19.53 -0.59 1.46 N	58.66 -1.49 0.30 N	71.40 -2.17 0.00 N	77.36 -2.68 0.00 N	72.50 -2.67 0.00 N	74.11 -3.11 0.03 N	83.49 -3.49 0.00 N	71.09 -2.88 0.07 N	79.00 -3.11 0.01 N	76.50 -2.68 0.01 N	75.02 -2.99 0.00 N	56.01 -2.52 0.66 N	50.16 -2.28 1.21 N	148.52 -5.63 0.00 N	139.80 -5.35 0.00 N	97.27 -3.54 0.00 N	82.67 -3.32 0.00 N	74.95 -3.26 0.00 N	59.85 -2.28 0.00 N	47.30 -1.21 0.00 N	
STATION 5_MISC_HYD	28.61	34.86	26.11	13.02	24.19	56.06	67.75	74.28	70.85	72.97	82.22	70.35	77.27	74.32	73.73	58.09	54.61	147.73	140.01	97.91	83.50	75.33	58.61	44.67	

23604	-2.83 -1.63 N	-3.72 -1.57 N	-2.56 -2.33 N	-0.81 -4.91 N	-2.04 -4.65 N	-5.34 -0.95 N	-5.84 -0.01 N	-5.75 0.00 N	-4.32 0.00 N	-4.39 -0.11 N	-4.75 0.00 N	-3.93 -0.24 N	-4.88 -0.03 N	-4.91 -0.04 N	-4.28 0.00 N	-3.15 -2.06 N	-2.85 -3.80 N	-6.42 0.00 N	-5.14 0.00 N	-2.91 0.00 N	-2.49 0.00 N	-2.89 0.00 N	-3.52 0.00 N	-3.83 0.00 N
STEEL___WIND 323596	30.32 -1.71 -2.22 N	36.91 -2.25 -2.14 N	28.00 -1.52 -3.17 N	15.15 -0.47 -6.69 N	26.77 -1.14 -6.33 N	58.62 -3.12 -1.29 N	69.38 -4.21 -0.01 N	75.67 -4.37 0.00 N	71.96 -3.21 0.00 N	73.71 -3.69 -0.14 N	82.90 -4.07 0.00 N	71.02 -3.34 -0.32 N	78.27 -3.89 -0.05 N	75.37 -3.88 -0.05 N	75.56 -2.45 0.00 N	60.32 -1.76 -2.90 N	57.32 -1.77 -5.43 N	152.00 -2.14 0.00 N	144.71 -0.44 0.00 N	101.68 0.86 0.00 N	86.73 0.75 0.00 N	78.47 0.26 0.00 N	61.33 -0.81 0.00 N	46.48 -2.03 0.00 N
STURGEON_POOL_HYD 23609	45.53 2.05 -13.66 N	52.65 2.43 -13.20 N	47.55 1.64 -19.57 N	50.75 0.55 -41.27 N	62.05 1.38 -39.09 N	72.39 3.97 -7.96 N	79.03 5.39 -0.06 N	86.35 6.31 0.00 N	81.15 5.98 0.00 N	84.58 6.43 -0.89 N	94.23 7.25 0.00 N	82.37 6.34 -1.99 N	89.62 7.20 -0.30 N	86.12 6.60 -0.32 N	84.48 6.47 0.00 N	82.88 5.08 -18.62 N	93.54 4.59 -35.30 N	165.33 11.19 0.00 N	155.54 10.38 0.00 N	107.84 7.02 0.00 N	92.43 6.45 0.00 N	84.26 6.04 0.00 N	66.83 4.70 0.00 N	51.65 3.13 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.97 -0.10 -1.25 N	38.08 -0.14 -1.20 N	28.03 -0.09 -1.78 N	12.68 0.00 -3.76 N	25.12 -0.02 -3.56 N	61.16 -0.02 -0.72 N	73.99 0.41 0.00 N	80.89 0.85 0.00 N	76.31 1.14 0.00 N	78.53 1.20 -0.08 N	88.41 1.43 0.00 N	75.38 1.16 -0.18 N	83.36 1.21 -0.03 N	80.33 1.11 -0.03 N	79.36 1.36 0.00 N	61.87 1.02 -1.66 N	57.69 0.90 -3.13 N	157.10 2.95 0.00 N	148.21 3.05 0.00 N	103.17 2.35 0.00 N	88.02 2.04 0.00 N	79.82 1.60 0.00 N	62.93 0.80 0.00 N	48.60 0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.97 -0.10 -1.25 N	38.08 -0.14 -1.20 N	28.03 -0.09 -1.78 N	12.68 0.00 -3.76 N	25.12 -0.02 -3.56 N	61.16 -0.02 -0.72 N	73.99 0.41 0.00 N	80.89 0.85 0.00 N	76.31 1.14 0.00 N	78.53 1.20 -0.08 N	88.41 1.43 0.00 N	75.38 1.16 -0.18 N	83.36 1.21 -0.03 N	80.33 1.11 -0.03 N	79.36 1.36 0.00 N	61.87 1.02 -1.66 N	57.69 0.90 -3.13 N	157.10 2.95 0.00 N	148.21 3.05 0.00 N	103.17 2.35 0.00 N	88.02 2.04 0.00 N	79.82 1.60 0.00 N	62.93 0.80 0.00 N	48.60 0.09 0.00 N
SYRACUSE___POWER 24017	30.81 -0.16 -1.15 N	37.88 -0.24 -1.11 N	27.83 -0.17 -1.65 N	12.37 -0.03 -3.47 N	24.80 -0.06 -3.29 N	60.95 -0.17 -0.67 N	73.81 0.22 0.00 N	80.70 0.66 0.00 N	76.10 0.93 0.00 N	78.33 1.00 -0.07 N	88.16 1.18 0.00 N	75.12 0.91 -0.17 N	83.13 0.99 -0.03 N	80.13 0.91 -0.03 N	79.11 1.10 0.00 N	61.49 0.79 -1.53 N	57.21 0.67 -2.88 N	156.35 2.21 0.00 N	147.54 2.38 0.00 N	102.63 1.82 0.00 N	87.57 1.59 0.00 N	79.41 1.20 0.00 N	62.65 0.52 0.00 N	48.44 -0.07 0.00 N
Stony___Brook 24151	73.66 3.27 -40.58 N	71.02 4.15 -29.85 N	54.75 2.87 -25.54 N	50.16 0.90 -40.32 N	62.96 2.25 -39.14 N	76.94 6.48 -10.02 N	82.84 7.48 -1.77 N	90.19 9.57 -0.59 N	84.59 9.42 0.00 N	88.39 9.58 -1.55 N	99.78 11.03 -1.77 N	116.98 9.88 -33.06 N	112.29 11.04 -19.13 N	93.66 10.22 -4.24 N	92.97 10.01 -4.95 N	87.91 7.88 -20.85 N	95.43 7.09 -34.68 N	172.78 17.99 -0.64 N	161.75 16.60 0.00 N	111.33 10.52 0.00 N	104.68 9.66 -9.04 N	89.45 9.00 -2.23 N	83.02 7.24 -13.65 N	76.92 5.09 -23.32 N
UNION___PROCESSING_DRP 323587	30.51 -0.97 -1.66 N	37.29 -1.33 -1.60 N	27.85 -0.88 -2.38 N	13.69 -0.25 -5.01 N	25.68 -0.64 -4.74 N	59.78 -1.64 -0.97 N	71.66 -1.93 -0.01 N	78.24 -1.80 0.00 N	74.28 -0.89 0.00 N	76.37 -0.99 -0.11 N	85.93 -1.04 0.00 N	73.50 -0.79 -0.24 N	81.02 -1.14 -0.04 N	77.98 -1.26 -0.04 N	77.58 -0.43 0.00 N	61.10 -0.20 -2.12 N	57.36 -0.24 -3.94 N	155.43 1.28 0.00 N	147.42 2.26 0.00 N	103.13 2.32 0.00 N	87.96 1.98 0.00 N	79.57 1.35 0.00 N	62.22 0.09 0.00 N	47.62 -0.90 0.00 N
UPPER HUDSON___HYD 24058	48.09 1.15 -17.12 N	54.66 1.16 -16.49 N	51.61 0.82 -24.44 N	60.78 0.30 -51.54 N	71.14 0.75 -48.81 N	72.76 2.37 -9.94 N	77.03 3.38 -0.07 N	83.35 3.31 0.00 N	78.02 2.85 0.00 N	81.83 3.45 -1.12 N	90.83 3.85 0.00 N	79.63 3.08 -2.50 N	86.20 3.70 -0.37 N	83.12 3.52 -0.40 N	81.13 3.12 0.00 N	85.50 2.55 -23.77 N	101.24 2.34 -45.24 N	159.40 5.26 0.00 N	150.08 4.93 0.00 N	103.88 3.07 0.00 N	88.43 2.44 0.00 N	80.58 2.37 0.00 N	64.31 2.18 0.00 N	50.47 1.96 0.00 N
UPPER RAQUET___HYD 24056	28.11 -1.27 0.44 N	35.00 -1.59 0.42 N	24.62 -1.10 0.62 N	7.24 -0.37 1.31 N	19.43 -0.91 1.24 N	58.01 -2.18 0.25 N	70.62 -2.96 0.00 N	78.08 -1.96 0.00 N	72.73 -2.44 0.00 N	73.48 -3.74 0.03 N	82.65 -4.33 0.00 N	70.29 -3.69 0.06 N	78.07 -4.04 0.01 N	76.16 -3.03 0.01 N	74.53 -3.48 0.00 N	55.69 -2.95 0.54 N	49.43 -3.20 1.02 N	145.88 -8.26 0.00 N	137.51 -7.64 0.00 N	95.76 -5.06 0.00 N	81.32 -4.66 0.00 N	73.54 -4.67 0.00 N	58.54 -3.60 0.00 N	46.29 -2.22 0.00 N
VISCHER___FERRY HYD 24020	47.58 1.03 -16.74 N	54.38 1.24 -16.12 N	51.16 0.92 -23.89 N	59.66 0.34 -50.39 N	70.11 0.81 -47.73 N	72.36 2.19 -9.72 N	76.44 2.78 -0.07 N	83.04 3.00 0.00 N	77.83 2.66 0.00 N	81.48 3.13 -1.10 N	90.56 3.59 0.00 N	79.38 2.90 -2.44 N	85.73 3.25 -0.36 N	82.74 3.15 -0.39 N	81.01 3.00 0.00 N	84.75 2.43 -23.14 N	99.83 2.19 -43.98 N	159.12 4.98 0.00 N	149.49 4.33 0.00 N	103.27 2.46 0.00 N	87.98 2.00 0.00 N	80.36 2.15 0.00 N	63.93 1.80 0.00 N	50.02 1.51 0.00 N
WADING RIVER_IC_1 23522	73.45 3.06 -40.58 N	70.78 3.92 -29.85 N	54.57 2.69 -25.54 N	50.08 0.82 -40.32 N	62.77 2.06 -39.14 N	76.57 6.11 -10.02 N	82.32 6.96 -1.77 N	89.81 9.18 -0.59 N	84.03 8.86 0.00 N	88.05 9.25 -1.55 N	99.00 10.25 -1.77 N	116.44 9.34 -33.06 N	111.80 10.55 -19.13 N	93.19 9.75 -4.24 N	92.50 9.54 -4.95 N	87.58 7.54 -20.85 N	95.09 6.75 -34.68 N	171.78 16.99 -0.64 N	160.81 15.65 0.00 N	111.26 10.45 0.00 N	104.71 9.69 -9.04 N	89.36 8.92 -2.23 N	82.69 6.90 -13.65 N	76.58 4.75 -23.32 N
WADING RIVER_IC_2 23547	73.45 3.06 -40.58 N	70.78 3.92 -29.85 N	54.57 2.69 -25.54 N	50.08 0.82 -40.32 N	62.77 2.06 -39.14 N	76.57 6.11 -10.02 N	82.32 6.96 -1.77 N	89.81 9.18 -0.59 N	84.03 8.86 0.00 N	88.05 9.25 -1.55 N	99.00 10.25 -1.77 N	116.44 9.34 -33.06 N	111.80 10.55 -19.13 N	93.19 9.75 -4.24 N	92.50 9.54 -4.95 N	87.58 7.54 -20.85 N	95.09 6.75 -34.68 N	171.78 16.99 -0.64 N	160.81 15.65 0.00 N	111.26 10.45 0.00 N	104.71 9.69 -9.04 N	89.36 8.92 -2.23 N	82.69 6.90 -13.65 N	76.58 4.75 -23.32 N
WADING RIVER_IC_3 23601	73.45 3.06 -40.58 N	70.78 3.92 -29.85 N	54.57 2.69 -25.54 N	50.08 0.82 -40.32 N	62.77 2.06 -39.14 N	76.57 6.11 -10.02 N	82.32 6.96 -1.77 N	89.81 9.18 -0.59 N	84.03 8.86 0.00 N	88.05 9.25 -1.55 N	99.00 10.25 -1.77 N	116.44 9.34 -33.06 N	111.80 10.55 -19.13 N	93.19 9.75 -4.24 N	92.50 9.54 -4.95 N	87.58 7.54 -20.85 N	95.09 6.75 -34.68 N	171.78 16.99 -0.64 N	160.81 15.65 0.00 N	111.26 10.45 0.00 N	104.71 9.69 -9.04 N	89.36 8.92 -2.23 N	82.69 6.90 -13.65 N	76.58 4.75 -23.32 N

WALDEN___HYDRO 24148	45.24 2.37 -13.06 N	52.35 2.74 -12.59 N	46.86 1.85 -18.66 N	48.91 0.62 -39.36 N	60.42 1.56 -37.27 N	72.62 4.57 -7.59 N	79.84 6.21 -0.06 N	87.66 7.62 0.00 N	82.37 7.20 0.00 N	85.69 7.59 -0.85 N	95.44 8.46 0.00 N	83.37 7.42 -1.90 N	90.41 8.00 -0.28 N	87.04 7.54 -0.31 N	85.45 7.44 0.00 N	82.80 5.80 -17.82 N	92.70 5.27 -33.77 N	167.28 13.14 0.00 N	157.51 12.35 0.00 N	109.32 8.50 0.00 N	93.92 7.93 0.00 N	85.63 7.41 0.00 N	67.91 5.78 0.00 N	52.37 3.86 0.00 N
WARRENSBURG____ 23737	48.12 1.18 -17.12 N	54.71 1.21 -16.49 N	51.64 0.85 -24.44 N	60.79 0.32 -51.54 N	71.17 0.78 -48.81 N	72.83 2.43 -9.94 N	77.12 3.46 -0.07 N	83.47 3.43 0.00 N	78.15 2.98 0.00 N	81.95 3.58 -1.12 N	90.98 4.00 0.00 N	79.75 3.21 -2.50 N	86.34 3.85 -0.37 N	83.26 3.66 -0.40 N	81.29 3.27 0.00 N	85.61 2.66 -23.77 N	101.33 2.43 -45.24 N	159.67 5.52 0.00 N	150.33 5.17 0.00 N	104.05 3.23 0.00 N	88.56 2.57 0.00 N	80.69 2.48 0.00 N	64.40 2.27 0.00 N	50.54 2.03 0.00 N
WATERSIDE___6 8 9 23538	45.97 2.78 -13.38 N	53.14 3.22 -12.90 N	47.63 2.16 -19.11 N	49.98 0.73 -40.32 N	61.59 1.83 -38.18 N	73.60 5.37 -7.78 N	80.79 7.15 -0.06 N	88.93 8.89 0.00 N	81.61 8.49 2.05 N	77.43 9.08 8.90 N	85.96 10.06 11.08 N	86.71 8.67 -4.00 N	87.53 9.63 4.22 N	84.85 9.17 3.52 N	134.80 8.98 -47.81 N	89.43 6.93 -23.31 N	88.95 6.24 -29.06 N	175.79 14.95 -6.69 N	155.37 13.80 3.58 N	108.33 9.36 1.84 N	90.90 8.85 3.94 N	68.45 8.21 17.97 N	58.04 6.42 10.51 N	52.84 4.34 0.00 N
WEST BABYLON___IC 23714	73.88 3.48 -40.58 N	71.17 4.31 -29.85 N	54.84 2.95 -25.54 N	50.21 0.96 -40.32 N	63.10 2.38 -39.14 N	77.28 6.81 -10.02 N	83.62 8.27 -1.77 N	91.01 10.38 -0.59 N	85.48 10.32 0.00 N	89.72 10.92 -1.55 N	101.07 12.33 -1.77 N	117.93 10.83 -33.06 N	113.27 12.02 -19.13 N	94.60 11.16 -4.24 N	93.90 10.93 -4.95 N	88.57 8.53 -20.85 N	96.02 7.68 -34.68 N	174.31 19.52 -0.64 N	163.16 18.01 0.00 N	113.16 12.35 0.00 N	106.43 11.41 -9.04 N	90.91 10.47 -2.23 N	83.93 8.15 -13.65 N	77.47 5.64 -23.32 N
WEST CANADA___HYD 24049	28.80 0.33 1.34 N	36.15 0.43 1.29 N	24.71 0.28 1.92 N	4.98 0.09 4.04 N	17.95 0.21 3.83 N	60.27 0.60 0.78 N	74.53 0.95 0.01 N	81.23 1.19 0.00 N	76.24 1.08 0.00 N	78.34 1.17 0.09 N	88.30 1.33 0.00 N	74.93 1.09 0.20 N	83.31 1.22 0.03 N	80.29 1.12 0.03 N	79.08 1.07 0.00 N	58.34 0.87 1.71 N	51.27 0.79 3.18 N	155.56 1.42 0.00 N	147.22 2.06 0.00 N	102.16 1.34 0.00 N	86.66 0.68 0.00 N	78.76 0.55 0.00 N	62.51 0.38 0.00 N	48.71 0.20 0.00 N
WESTERN_NY_WIND 24143	30.64 -1.09 -1.91 N	37.32 -1.54 -1.84 N	28.07 -1.01 -2.73 N	14.40 -0.28 -5.75 N	26.30 -0.73 -5.45 N	59.71 -1.86 -1.11 N	70.99 -2.60 -0.01 N	77.47 -2.56 0.00 N	73.69 -1.48 0.00 N	75.52 -1.86 -0.12 N	84.95 -2.02 0.00 N	72.75 -1.57 -0.28 N	80.11 -2.06 -0.04 N	77.05 -2.19 -0.04 N	77.09 -0.92 0.00 N	61.11 -0.54 -2.47 N	57.65 -0.62 -4.61 N	155.53 1.39 0.00 N	148.12 2.96 0.00 N	104.13 3.31 0.00 N	88.83 2.85 0.00 N	80.31 2.10 0.00 N	62.66 0.53 0.00 N	47.67 -0.85 0.00 N
YORK___WARBASSE 23770	46.12 2.92 -13.39 N	53.26 3.35 -12.90 N	47.71 2.25 -19.11 N	50.00 0.76 -40.32 N	61.65 1.89 -38.18 N	73.82 5.60 -7.78 N	81.13 7.49 -0.06 N	89.37 9.33 -0.01 N	94.08 8.86 -10.05 N	135.38 9.40 -48.73 N	155.87 10.52 -58.38 N	144.59 9.05 -61.50 N	140.63 9.99 -48.51 N	147.03 9.53 -58.30 N	182.89 9.37 -95.51 N	144.54 7.23 -78.13 N	146.33 6.52 -86.15 N	188.14 15.72 -18.27 N	177.21 14.53 -17.52 N	119.43 9.62 -8.99 N	114.42 9.14 -19.30 N	174.71 8.54 -87.95 N	120.31 6.72 -51.46 N	53.06 4.54 0.00 N