

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		01/06/2007																													
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		30.44	37.66	33.15	34.98	35.69	35.51	73.27	36.95	34.17	86.50	92.34	55.04	50.41	71.28	62.42	32.25	19.20	53.12	48.45	63.38	36.34	35.02	30.23	24.50						
		2.13	2.34	1.97	2.04	2.06	2.16	4.72	2.76	2.75	1.71	0.54	4.95	4.81	6.64	5.71	2.52	1.61	4.63	4.30	3.60	3.25	2.59	2.47	1.65						
		0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-23.99	0.05	-5.07	0.03	-2.90						
		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	30.47	37.69	33.17	35.00	35.71	35.54	73.28	36.98	34.20	86.52	92.35	55.10	50.46	71.35	62.49	32.28	19.22	53.16	48.48	63.41	36.39	35.05	30.25	24.52						
		2.16	2.37	2.00	2.06	2.09	2.19	4.73	2.79	2.78	1.73	0.55	5.00	4.87	6.71	5.77	2.54	1.63	4.67	4.33	3.63	3.29	2.61	2.49	1.67						
		0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-23.99	0.05	-5.07	0.03	-2.90						
		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	30.47	37.69	33.17	35.00	35.71	35.54	73.28	36.98	34.20	86.52	92.35	55.10	50.46	71.35	62.49	32.28	19.22	53.16	48.48	63.41	36.39	35.05	30.25	24.52						
		2.16	2.37	2.00	2.06	2.09	2.19	4.73	2.79	2.78	1.73	0.55	5.00	4.87	6.71	5.77	2.54	1.63	4.67	4.33	3.63	3.29	2.61	2.49	1.67						
		0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-23.99	0.05	-5.07	0.03	-2.90						
		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	29.78	37.35	33.02	35.09	35.94	35.49	72.97	35.90	33.00	104.96	117.07	52.81	47.68	67.80	59.55	32.25	18.40	50.72	46.64	68.70	34.71	35.33	29.31	24.95						
		1.47	2.01	1.85	2.13	2.27	2.11	4.27	1.70	1.57	0.95	0.30	2.33	2.07	3.16	2.83	1.24	0.80	2.24	2.17	1.98	1.61	1.43	1.54	1.27						
		0.00	0.07	0.00	0.05	0.03	0.09	0.49	0.02	0.00	-85.71	-111.34	-1.30	0.05	0.03	0.00	-5.71	0.00	0.00	-1.43	-30.93	0.04	-6.53	0.02	-3.73						
		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	29.78	37.35	33.02	35.09	35.94	35.49	72.97	35.90	33.00	104.96	117.07	52.81	47.68	67.80	59.55	32.25	18.40	50.72	46.64	68.70	34.71	35.33	29.31	24.95						
		1.47	2.01	1.85	2.13	2.27	2.11	4.27	1.70	1.57	0.95	0.30	2.33	2.07	3.16	2.83	1.24	0.80	2.24	2.17	1.98	1.61	1.43	1.54	1.27						
		0.00	0.07	0.00	0.05	0.03	0.09	0.49	0.02	0.00	-85.71	-111.34	-1.30	0.05	0.03	0.00	-5.71	0.00	0.00	-1.43	-30.93	0.04	-6.53	0.02	-3.73						
		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	29.78	37.35	33.02	35.09	35.94	35.49	72.97	35.90	33.00	104.96	117.07	52.81	47.68	67.80	59.55	32.25	18.40	50.72	46.64	68.70	34.71	35.33	29.31	24.95						
		1.47	2.01	1.85	2.13	2.27	2.11	4.27	1.70	1.57	0.95	0.30	2.33	2.07	3.16	2.83	1.24	0.80	2.24	2.17	1.98	1.61	1.43	1.54	1.27						
		0.00	0.07	0.00	0.05	0.03	0.09	0.49	0.02	0.00	-85.71	-111.34	-1.30	0.05	0.03	0.00	-5.71	0.00	0.00	-1.43	-30.93	0.04	-6.53	0.02	-3.73						
		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	29.48	36.95	32.57	34.58	35.42	35.20	72.11	35.63	32.68	103.40	115.26	52.23	47.24	67.16	58.99	31.94	18.17	49.96	45.97	67.68	34.28	34.95	29.05	24.59						
		1.18	1.61	1.39	1.63	1.75	1.83	3.46	1.44	1.25	0.73	0.23	1.77	1.63	2.52	2.28	1.02	0.58	1.47	1.52	1.45	1.18	1.16	1.28	0.96						
		0.00	0.07	0.00	0.05	0.03	0.10	0.54	0.02	0.00	-84.36	-109.59	-1.28	0.05	0.03	0.00	-5.62	0.00	0.00	-1.41	-30.45	0.04	-6.43	0.02	-3.68						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS___DRP	24190	29.59	36.92	32.55	34.46	35.22	34.97	71.87	35.78	32.94	103.72	115.46	52.87	47.93	67.97	59.64	32.25	18.43	50.81	46.68	68.18	34.78	35.23	29.20	24.65						
		1.28	1.59	1.37	1.51	1.58	1.60	3.22	1.58	1.51	0.92	0.28	2.43	2.32	3.33	2.93	1.31	0.84	2.32	2.23	1.91	1.67	1.42	1.43	1.02						
		0.00	0.08	0.00	0.06	0.05	0.10	0.54	0.02	0.00	-84.48	-109.75	-1.26	0.05	0.04	0.00	-5.62	0.00	0.00	-1.41	-30.49	0.04	-6.44	0.02	-3.68						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___1	23571	29.59	36.92	32.55	34.46	35.22	34.97	71.87	35.78	32.94	103.72	115.46	52.87	47.93	67.97	59.64	32.25	18.43	50.81	46.68	68.18	34.78	35.23	29.20	24.65						
		1.28	1.59	1.37	1.51	1.58	1.60	3.22	1.58	1.51	0.92	0.28	2.43	2.32	3.33	2.93	1.31	0.84	2.32	2.23	1.91	1.67	1.42	1.43	1.02						
		0.00	0.08	0.00	0.06	0.05	0.10	0.54	0.02	0.00	-84.48	-109.75	-1.26	0.05	0.04	0.00	-5.62	0.00	0.00	-1.41	-30.49	0.04	-6.44	0.02	-3.68						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___2	23572	29.59	36.92	32.55	34.46	35.22	34.97	71.87	35.78	32.94	103.72	115.46	52.87	47.93	67.97	59.64	32.25	18.43	50.81	46.68	68.18	34.78	35.23	29.20	24.65						
		1.28	1.59	1.37	1.51	1.58	1.60	3.22	1.58	1.51	0.92	0.28	2.43	2.32	3.33	2.93	1.31	0.84	2.32	2.23	1.91	1.67	1.42	1.43	1.02						
		0.00	0.08	0.00	0.06	0.05	0.10	0.54	0.02	0.00	-84.48	-109.75	-1.26	0.05	0.04	0.00	-5.62	0.00	0.00	-1.41	-30.49	0.04	-6.44	0.02	-3.68						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY___3		29.59	36.92	32.55	34.46	35.22	34.97	71.87	35.78	32.94	103.72	115.46	52.87	47.93	67.97	59.64	32.25	18.43	50.81	46.68	68.18	34.78	35.23	29.20	24.65						

23573	1.28 0.00 N	1.59 0.08 N	1.37 0.00 N	1.51 0.06 N	1.58 0.05 N	1.60 0.10 N	3.22 0.54 N	1.58 0.02 N	1.51 0.00 N	0.92 -84.48 N	0.28 -109.75 N	2.43 -1.26 N	2.32 0.05 N	3.33 0.04 N	2.93 0.00 N	1.31 -5.62 N	0.84 0.00 N	2.32 0.00 N	2.23 -1.41 N	1.91 -30.49 N	1.67 0.04 N	1.42 -6.44 N	1.43 0.02 N	1.02 -3.68 N
ALBANY____4 23574	29.59 1.28 0.00 N	36.92 1.59 0.08 N	32.55 1.37 0.00 N	34.46 1.51 0.06 N	35.22 1.58 0.05 N	34.97 1.60 0.10 N	71.87 3.22 0.54 N	35.78 1.58 0.02 N	32.94 1.51 0.00 N	103.72 0.92 -84.48 N	115.46 0.28 -109.75 N	52.87 2.43 -1.26 N	47.93 2.32 0.05 N	67.97 3.33 0.04 N	59.64 2.93 0.00 N	32.25 1.31 -5.62 N	18.43 0.84 0.00 N	50.81 2.32 0.00 N	46.68 2.23 -1.41 N	68.18 1.91 -30.49 N	34.78 1.67 0.04 N	35.23 1.42 -6.44 N	29.20 1.43 0.02 N	24.65 1.02 -3.68 N
ALCOA_RYNLDS____DRP 24188	28.32 0.01 0.00 N	35.55 0.14 0.00 N	31.28 0.11 0.00 N	33.12 0.11 0.00 N	33.82 0.13 0.00 N	33.58 0.12 0.00 N	69.39 0.20 0.00 N	34.16 -0.05 0.00 N	31.22 -0.20 0.00 N	18.15 -0.16 0.00 N	5.38 -0.06 0.00 N	48.77 -0.41 0.00 N	45.18 -0.47 0.00 N	64.00 -0.68 0.00 N	56.19 -0.52 0.00 N	25.06 -0.25 0.00 N	17.47 -0.12 0.00 N	48.07 -0.41 0.00 N	42.55 -0.48 0.00 N	35.33 -0.45 0.00 N	32.77 -0.37 0.00 N	27.09 -0.27 0.00 N	27.60 -0.20 0.00 N	19.85 -0.11 0.00 N
ALLEGHENY____COGEN 23514	27.72 -0.59 0.00 N	32.23 -0.99 2.19 N	30.40 -0.78 0.00 N	30.49 -0.97 1.55 N	32.14 -1.76 -0.21 N	32.12 -1.71 -0.36 N	68.05 -3.13 -2.00 N	33.00 -1.28 -0.06 N	30.63 -0.80 0.00 N	29.02 -0.55 -11.26 N	19.93 -0.13 -14.63 N	31.35 -1.81 16.01 N	39.62 -1.59 4.44 N	59.37 -2.08 3.22 N	54.89 -1.83 0.00 N	25.38 -0.67 -0.74 N	17.28 -0.31 0.00 N	47.68 -0.81 0.00 N	42.22 -1.01 -0.19 N	38.87 -0.94 -4.02 N	28.82 -0.91 3.41 N	27.35 -0.86 -0.85 N	24.57 -0.94 2.29 N	19.71 -0.73 -0.49 N
AMERICAN_REF_FUEL 24010	24.39 -3.91 0.00 N	26.87 -5.05 3.49 N	26.72 -4.45 0.00 N	25.74 -4.81 2.46 N	24.81 -4.63 4.26 N	21.80 -4.51 7.16 N	19.89 -9.43 39.86 N	28.23 -4.70 1.29 N	27.34 -4.08 0.00 N	25.62 -2.61 -9.92 N	17.57 -0.75 -12.88 N	28.10 -7.39 13.69 N	35.16 -6.70 3.80 N	52.59 -9.33 2.76 N	48.62 -8.09 0.00 N	22.55 -3.42 -0.66 N	15.33 -2.26 0.00 N	41.69 -6.79 0.00 N	37.02 -6.18 -0.17 N	34.22 -5.14 -3.58 N	25.55 -4.66 2.93 N	24.16 -3.97 -0.76 N	21.98 -3.85 1.97 N	17.76 -2.63 -0.43 N
ARTHUR_KILL_GT_1 23520	30.33 2.03 0.00 N	37.51 2.20 0.10 N	33.03 1.85 0.00 N	34.84 1.90 0.07 N	35.54 1.91 0.07 N	35.37 2.03 0.11 N	72.81 4.25 0.63 N	36.84 2.64 0.02 N	34.00 2.58 0.00 N	86.36 1.57 -66.48 N	92.32 0.52 -86.37 N	54.76 4.66 -0.92 N	50.19 4.59 0.06 N	70.93 6.29 0.04 N	62.13 5.41 0.00 N	32.10 2.36 -4.43 N	19.06 1.47 0.00 N	52.62 4.13 0.00 N	48.09 3.94 -1.11 N	63.14 3.36 -24.00 N	36.15 3.06 0.05 N	34.84 2.41 -5.07 N	30.08 2.32 0.03 N	24.40 1.55 -2.90 N
ARTHUR_KILL_2 23512	30.33 2.03 0.00 N	37.51 2.20 0.10 N	33.03 1.85 0.00 N	34.84 1.90 0.07 N	35.54 1.91 0.07 N	35.37 2.03 0.11 N	72.81 4.25 0.63 N	36.84 2.64 0.02 N	34.00 2.58 0.00 N	86.36 1.57 -66.48 N	92.32 0.52 -86.37 N	54.76 4.66 -0.92 N	50.19 4.59 0.06 N	70.93 6.29 0.04 N	62.13 5.41 0.00 N	32.10 2.36 -4.43 N	19.06 1.47 0.00 N	52.62 4.13 0.00 N	48.09 3.94 -1.11 N	63.14 3.36 -24.00 N	36.15 3.06 0.05 N	34.84 2.41 -5.07 N	30.08 2.32 0.03 N	24.40 1.55 -2.90 N
ARTHUR_KILL_3 23513	30.39 2.09 0.00 N	37.59 2.27 0.10 N	33.08 1.91 0.00 N	34.90 1.96 0.07 N	35.60 1.98 0.07 N	35.44 2.09 0.11 N	73.13 4.58 0.63 N	36.91 2.71 0.02 N	34.14 2.71 0.00 N	86.48 1.69 -66.48 N	92.34 0.54 -86.37 N	55.03 4.94 -0.92 N	50.40 4.80 0.06 N	71.27 6.63 0.04 N	62.40 5.69 0.00 N	32.24 2.50 -4.43 N	19.19 1.60 0.00 N	53.12 4.63 0.00 N	48.42 4.27 -1.11 N	63.37 3.59 -24.00 N	36.34 3.25 0.05 N	35.02 2.58 -5.07 N	30.22 2.46 0.03 N	24.48 1.63 -2.90 N
ASHOKAN____ 23654	30.48 2.17 0.00 N	37.76 2.44 0.09 N	33.21 2.04 0.00 N	35.07 2.13 0.07 N	35.81 2.18 0.06 N	35.57 2.23 0.11 N	73.63 5.08 0.63 N	36.87 2.67 0.02 N	34.08 2.66 0.00 N	91.82 1.64 -71.87 N	99.30 0.51 -93.37 N	54.77 4.57 -1.03 N	50.02 4.41 0.06 N	70.81 6.17 0.04 N	62.04 5.33 0.00 N	32.46 2.36 -4.79 N	19.15 1.56 0.00 N	53.06 4.58 0.00 N	48.46 4.22 -1.20 N	65.24 3.52 -25.94 N	36.25 3.15 0.04 N	35.38 2.54 -5.48 N	30.20 2.43 0.03 N	24.73 1.65 -3.13 N
ASTORIA_EAST_ENERGY_CC1 323581	30.55 2.24 0.00 N	37.77 2.45 0.10 N	33.24 2.07 0.00 N	35.06 2.12 0.07 N	35.75 2.12 0.07 N	35.58 2.23 0.11 N	73.16 4.61 0.63 N	37.04 2.84 0.02 N	34.10 2.68 0.00 N	86.35 1.56 -66.48 N	92.38 0.58 -86.37 N	55.32 5.22 -0.92 N	50.72 5.12 0.06 N	71.60 6.96 0.04 N	62.72 6.01 0.00 N	32.33 2.59 -4.43 N	19.18 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.45 3.36 0.05 N	35.07 2.64 -5.07 N	30.23 2.47 0.03 N	24.57 1.72 -2.90 N
ASTORIA_EAST_ENERGY_CC2 323582	30.54 2.24 0.00 N	37.76 2.45 0.10 N	33.24 2.07 0.00 N	35.06 2.11 0.07 N	35.75 2.12 0.07 N	35.58 2.23 0.11 N	73.16 4.61 0.63 N	37.04 2.84 0.02 N	34.11 2.68 0.00 N	86.36 1.56 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.18 1.59 0.00 N	53.04 4.56 0.00 N	48.52 4.37 -1.11 N	63.46 3.68 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.57 1.72 -2.90 N
ASTORIA_GT2_1 24094	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT2_2 24095	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT2_3 24096	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N

ASTORIA_GT2_4 24097	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT3_1 24098	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT3_2 24099	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT3_3 24100	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT3_4 24101	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT4_1 24102	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.33 5.23 -0.92 N	50.72 5.12 0.06 N	71.60 6.97 0.04 N	62.72 6.01 0.00 N	32.34 2.60 -4.43 N	19.19 1.59 0.00 N	53.05 4.56 0.00 N	48.53 4.38 -1.11 N	63.47 3.69 -24.00 N	36.46 3.36 0.05 N	35.08 2.65 -5.07 N	30.24 2.48 0.03 N	24.58 1.73 -2.90 N
ASTORIA_GT4_2 24103	30.55 2.25 0.00 N	37.77 2.46 0.10 N	33.25 2.08 0.00 N	35.07 2.12 0.07 N	35.76 2.13 0.07 N	35.59 2.24 0.11 N	73.17 4.61 0.63 N	37.05 2.86 0.02 N	34.12 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 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
ASTORIA_GT_5	30.55	37.77	33.25	35.07	35.76	35.59	73.17	37.05	34.12	86.36	92.38	55.33	50.72	71.60	62.72	32.34	19.19	53.05	48.53	63.47	36.46	35.08	30.24	24.58		
24106	2.25	2.46	2.08	2.12	2.13	2.24	4.61	2.86	2.69	1.57	0.58	5.23	5.12	6.97	6.01	2.60	1.59	4.56	4.38	3.69	3.36	2.65	2.48	1.73		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-24.00	0.05	-5.07	0.03	-2.90		
	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	30.55	37.77	33.25	35.07	35.76	35.59	73.17	37.05	34.12	86.36	92.38	55.33	50.72	71.60	62.72	32.34	19.19	53.05	48.53	63.47	36.46	35.08	30.24	24.58		
24107	2.25	2.46	2.08	2.12	2.13	2.24	4.61	2.86	2.69	1.57	0.58	5.23	5.12	6.97	6.01	2.60	1.59	4.56	4.38	3.69	3.36	2.65	2.48	1.73		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-24.00	0.05	-5.07	0.03	-2.90		
	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	30.55	37.77	33.25	35.07	35.76	35.59	73.17	37.05	34.12	86.36	92.38	55.33	50.72	71.60	62.72	32.34	19.19	53.05	48.53	63.47	36.46	35.08	30.24	24.58		
24108	2.25	2.46	2.08	2.12	2.13	2.24	4.61	2.86	2.69	1.57	0.58	5.23	5.12	6.97	6.01	2.60	1.59	4.56	4.38	3.69	3.36	2.65	2.48	1.73		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-24.00	0.05	-5.07	0.03	-2.90		
	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	30.55	37.77	33.25	35.07	35.76	35.59	73.17	37.05	34.12	86.36	92.38	55.33	50.72	71.60	62.72	32.34	19.19	53.05	48.53	63.47	36.46	35.08	30.24	24.58		
24149	2.25	2.46	2.08	2.12	2.13	2.24	4.61	2.86	2.69	1.57	0.58	5.23	5.12	6.97	6.01	2.60	1.59	4.56	4.38	3.69	3.36	2.65	2.48	1.73		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-24.00	0.05	-5.07	0.03	-2.90		
	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	30.55	37.77	33.25	35.07	35.76	35.59	73.17	37.05	34.12	86.36	92.38	55.33	50.72	71.60	62.72	32.34	19.19	53.05	48.53	63.47	36.46	35.08	30.24	24.58		
23516	2.25	2.46	2.08	2.12	2.13	2.24	4.61	2.86	2.69	1.57	0.58	5.23	5.12	6.97	6.01	2.60	1.59	4.56	4.38	3.69	3.36	2.65	2.48	1.73		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-24.00	0.05	-5.07	0.03	-2.90		
	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	30.55	37.77	33.25	35.07	35.76	35.59	73.17	37.05	34.12	86.36	92.38	55.33	50.72	71.60	62.72	32.34	19.19	53.05	48.53	63.47	36.46	35.08	30.24	24.58		
23517	2.25	2.46	2.08	2.12	2.13	2.24	4.61	2.85	2.69	1.57	0.58	5.23	5.12	6.97	6.01	2.60	1.59	4.56	4.38	3.69	3.36	2.65	2.48	1.73		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-0.92	0.06	0.04	0.00	-4.43	0.00	0.00	-1.11	-24.00	0.05	-5.07	0.03	-2.90		
	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	30.56	37.79	33.25	35.08	35.78	35.61	73.33	37.07	34.25	86.50	92.37	60.25	67.57	78.09	64.42	45.31	19.27	61.98	68.28	76.32	77.62	69.77	45.49	24.59		
23518	2.25	2.47	2.08	2.14	2.15	2.26	4.78	2.87	2.82	1.71	0.57	5.17	5.02	6.91	5.96	2.64	1.68	4.75	4.43	3.73	3.39	2.69	2.57	1.74		
	0.00	0.10	0.00	0.07	0.07	0.11	0.63	0.02	0.00	-66.48	-86.37	-5.90	-16.89	-6.51	-17.36	-17.36	0.00	-8.75	-20.82	-36.81	-41.09	-39.72	-15.12	-2.90		
	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	29.57	36.80	32.44	34.28	35.01	34.73	71.42	35.74	32.95	92.71	101.15	52.79	48.11	68.17	59.79	31.57	18.45	50.88	46.57	64.22	34.84	34.40	29.17	24.13		
23668	1.26	1.48	1.27	1.34	1.38	1.39	2.87	1.54	1.52	0.94	0.28	2.57	2.51	3.54	3.07	1.36	0.86	2.40	2.31	1.92	1.75	1.44	1.40	0.97		
	0.00	0.09	0.00	0.07	0.06	0.11	0.63	0.02	0.00	-73.46	-95.43	-1.04	0.06	0.04	0.00	-4.89	0.00	0.00	-1.23	-26.52	0.04	-5.60	0.03	-3.20		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	29.57	36.80	32.44	34.28	35.01	34.73	71.42	35.74	32.95	92.71	101.15	52.79	48.11	68.17	59.79	31.57	18.45	50.88	46.57	64.22	34.84	34.40	29.17	24.13		
23670	1.26	1.48	1.27	1.34	1.38	1.39	2.87	1.54	1.52	0.94	0.28	2.57	2.51	3.54	3.07	1.36	0.86	2.40	2.31	1.92	1.75	1.44	1.40	0.97		
	0.00	0.09	0.00	0.07	0.06	0.11	0.63	0.02	0.00	-73.46	-95.43	-1.04	0.06	0.04	0.00	-4.89	0.00	0.00	-1.23	-26.52	0.04	-5.60	0.03	-3.20		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	29.57	36.80	32.44	34.28	35.01	34.73	71.42	35.74	32.95	92.71	101.15	52.79	48.11	68.17	59.79	31.57	18.45	50.88	46.57	64.22	34.84	34.40	29.17	24.13		
23677	1.26	1.48	1.27	1.34	1.38	1.39	2.87	1.54	1.52	0.94	0.28	2.57	2.51	3.54	3.07	1.36	0.86	2.40	2.31	1.92	1.75	1.44	1.40	0.97		
	0.00	0.09	0.00	0.07	0.06	0.11	0.63	0.02	0.00	-73.46	-95.43	-1.04	0.06	0.04	0.00	-4.89	0.00	0.00	-1.23	-26.52	0.04	-5.60	0.03	-3.20		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	42.84	100.04	38.91	36.28	37.02	36.85	75.09	37.71	34.71	89.49	92.24	57.53	59.73	72.17	62.99	60.03	75.07	61.41	63.91	68.55	63.89	64.16	62.41	52.53		
23704	2.67	3.78	3.27	3.34	3.39	3.50	6.54	3.52	3.28	2.06	0.44	5.53	5.48	7.53	6.27	2.93	1.89	4.98	5.09	4.18	3.76	3.05	2.96	1.85		
	-11.86	-60.85	-4.47	0.07	0.07	0.11	0.63	0.02	0.00	-69.12	-86.37	-2.82	-8.59	0.04	0.00	-31.79	-55.58	-7.94	-15.78	-28.58	-26.99	-33.75	-31.66	-30.72		
	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	42.84	100.04	38.91	36.28	37.02	36.85	75.09	37.71	34.71	89.49	92.24	57.53	59.73	72.17	62.99	60.03	75.07	61.41	63.91	68.55	63.89	64.16	62.41	52.53		
23701	2.67	3.78	3.27	3.34	3.39	3.50	6.54	3.52	3.28	2.06	0.44	5.53	5.48	7.53	6.27	2.93	1.89	4.98	5.09	4.18	3.76	3.05	2.96	1.85		
	-11.86	-60.85	-4.47	0.07	0.07	0.11	0.63	0.02	0.00	-69.12	-86.37	-2.82	-8.59	0.04	0.00	-31.79	-55.58	-7.94	-15.78	-28.58	-26.99	-33.75	-31.66	-30.72		
	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	42.84	100.04	38.91	36.28	37.02	36.85	75.09	37.71	34.71	89.49	92.24	57.53	59.73	72.17	62.99	60.03	75.07	61.41	63.91	68.55	63.89	64.16	62.41	52.53		
23702	2.67	3.78	3.27	3.34	3.39	3.50	6.54	3.52	3.28	2.06	0.44	5.53	5.48	7.53	6.27	2.93	1.89	4.98	5.09	4.18	3.76	3.05	2.96	1.85		
	-11.86	-60.85	-4.47	0.07	0.07	0.11	0.63	0.02	0.00	-69.12	-86.37	-2.82	-8.59	0.04	0.00	-31.79	-55.58	-7.94	-15.78	-28.58	-26.99	-33.75	-31.66	-30.72		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	42.84	100.04	38.91	36.28	37.02	36.85	75.09	37.71	34.71	89.49	92.24	57.53	59.73	72.17	62.99	60.03	75.07	61.41	63.91	68.55	63.89	64.16	62.41	52.53		

23703	2.67 -11.86 N	3.78 -60.85 N	3.27 -4.47 N	3.34 0.07 N	3.39 0.07 N	3.50 0.11 N	6.54 0.63 N	3.52 0.02 N	3.28 0.00 N	2.06 -69.12 N	0.44 -86.37 N	5.53 -2.82 N	5.48 -8.59 N	7.53 0.04 N	6.27 0.00 N	2.93 -31.79 N	1.89 -55.58 N	4.98 -7.94 N	5.09 -15.78 N	4.18 -28.58 N	3.76 -26.99 N	3.05 -33.75 N	2.96 -31.66 N	1.85 -30.72 N
BARRETT_IC_2 23705	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_3 23706	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_4 23707	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_5 23708	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_6 23709	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_7 23710	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_8 23711	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT_IC_9 23700	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT___1 23545	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BARRETT___2 23546	42.84 2.67 -11.86 N	100.04 3.78 -60.85 N	38.91 3.27 -4.47 N	36.28 3.34 0.07 N	37.02 3.39 0.07 N	36.85 3.50 0.11 N	75.09 6.54 0.63 N	37.71 3.52 0.02 N	34.71 3.28 0.00 N	89.49 2.06 -69.12 N	92.24 0.44 -86.37 N	57.53 5.53 -2.82 N	59.73 5.48 -8.59 N	72.17 7.53 0.04 N	62.99 6.27 0.00 N	60.03 2.93 -31.79 N	75.07 1.89 -55.58 N	61.41 4.98 -7.94 N	63.91 5.09 -15.78 N	68.55 4.18 -28.58 N	63.89 3.76 -26.99 N	64.16 3.05 -33.75 N	62.41 2.96 -31.66 N	52.53 1.85 -30.72 N
BEAVER RIVER___HYD 24048	27.17 -1.14 0.00 N	33.91 -1.50 0.00 N	29.76 -1.41 0.00 N	31.52 -1.49 0.00 N	32.25 -1.45 0.00 N	32.04 -1.43 0.00 N	66.45 -2.74 0.00 N	32.96 -1.26 0.00 N	30.28 -1.14 0.00 N	19.04 -0.62 -1.35 N	7.00 -0.18 -1.75 N	47.53 -1.67 -0.02 N	43.98 -1.68 0.00 N	62.17 -2.51 0.00 N	54.53 -2.18 0.00 N	24.41 -0.99 -0.09 N	17.03 -0.56 0.00 N	47.19 -1.30 0.00 N	41.67 -1.38 -0.02 N	34.92 -1.35 -0.49 N	31.83 -1.31 0.00 N	26.32 -1.15 -0.10 N	26.61 -1.18 0.00 N	19.14 -0.88 -0.06 N
BEEBEE_GT_13 23619	25.76 -2.55 0.00 N	28.37 -3.29 3.76 N	28.18 -3.00 0.00 N	27.11 -3.25 2.65 N	30.97 -3.15 -0.42 N	31.19 -3.01 -0.73 N	67.21 -6.06 -4.09 N	31.63 -2.72 -0.13 N	29.25 -2.18 0.00 N	24.47 -1.30 -7.47 N	14.80 -0.33 -9.70 N	30.25 -3.53 15.40 N	37.94 -3.46 4.26 N	56.36 -5.23 3.09 N	51.75 -4.97 0.00 N	23.91 -1.93 -0.53 N	16.51 -1.08 0.00 N	45.33 -3.16 0.00 N	40.12 -3.05 -0.13 N	36.11 -2.55 -2.87 N	27.57 -2.27 3.31 N	26.06 -1.91 -0.61 N	23.57 -2.01 2.22 N	18.78 -1.52 -0.35 N
BETHLEHEM___GRP 23843	29.59 1.28 0.00 N	36.92 1.59 0.08 N	32.55 1.37 0.00 N	34.46 1.51 0.06 N	35.22 1.58 0.05 N	34.97 1.60 0.10 N	71.87 3.22 0.54 N	35.78 1.58 0.02 N	32.94 1.51 0.00 N	103.72 0.92 -84.48 N	115.46 0.28 -109.75 N	52.87 2.43 -1.26 N	47.93 2.32 0.05 N	67.97 3.33 0.04 N	59.64 2.93 0.00 N	32.25 1.31 -5.62 N	18.43 0.84 0.00 N	50.81 2.32 0.00 N	46.68 2.23 -1.41 N	68.18 1.91 -30.49 N	34.78 1.67 0.04 N	35.23 1.42 -6.44 N	29.20 1.43 0.02 N	24.65 1.02 -3.68 N

BETHLEHEM___GS1 323560	29.59 1.28 0.00 N	36.92 1.59 0.08 N	32.55 1.37 0.00 N	34.46 1.51 0.06 N	35.22 1.58 0.05 N	34.97 1.60 0.10 N	71.87 3.22 0.54 N	35.78 1.58 0.02 N	32.94 1.51 0.00 N	103.72 0.92 -84.48 N	115.46 0.28 -109.75 N	52.87 2.43 -1.26 N	47.93 2.32 0.05 N	67.97 3.33 0.04 N	59.64 2.93 0.00 N	32.25 1.31 -5.62 N	18.43 0.84 0.00 N	50.81 2.32 0.00 N	46.68 2.23 -1.41 N	68.18 1.91 -30.49 N	34.78 1.67 0.04 N	35.23 1.42 -6.44 N	29.20 1.43 0.02 N	24.65 1.02 -3.68 N
BETHLEHEM___GS2 323561	29.59 1.28 0.00 N	36.92 1.59 0.08 N	32.55 1.37 0.00 N	34.46 1.51 0.06 N	35.22 1.58 0.05 N	34.97 1.60 0.10 N	71.87 3.22 0.54 N	35.78 1.58 0.02 N	32.94 1.51 0.00 N	103.72 0.92 -84.48 N	115.46 0.28 -109.75 N	52.87 2.43 -1.26 N	47.93 2.32 0.05 N	67.97 3.33 0.04 N	59.64 2.93 0.00 N	32.25 1.31 -5.62 N	18.43 0.84 0.00 N	50.81 2.32 0.00 N	46.68 2.23 -1.41 N	68.18 1.91 -30.49 N	34.78 1.67 0.04 N	35.23 1.42 -6.44 N	29.20 1.43 0.02 N	24.65 1.02 -3.68 N
BETHLEHEM___GS3 323562	29.59 1.28 0.00 N	36.92 1.59 0.08 N	32.55 1.37 0.00 N	34.46 1.51 0.06 N	35.22 1.58 0.05 N	34.97 1.60 0.10 N	71.87 3.22 0.54 N	35.78 1.58 0.02 N	32.94 1.51 0.00 N	103.72 0.92 -84.48 N	115.46 0.28 -109.75 N	52.87 2.43 -1.26 N	47.93 2.32 0.05 N	67.97 3.33 0.04 N	59.64 2.93 0.00 N	32.25 1.31 -5.62 N	18.43 0.84 0.00 N	50.81 2.32 0.00 N	46.68 2.23 -1.41 N	68.18 1.91 -30.49 N	34.78 1.67 0.04 N	35.23 1.42 -6.44 N	29.20 1.43 0.02 N	24.65 1.02 -3.68 N
BETHLEHEM___STEEL 23779	24.72 -3.59 0.00 N	27.39 -4.68 3.35 N	27.13 -4.05 0.00 N	26.24 -4.40 2.36 N	25.44 -4.17 4.08 N	22.56 -4.07 6.83 N	22.69 -8.44 38.06 N	28.86 -4.13 1.23 N	27.91 -3.51 0.00 N	26.73 -2.23 -10.65 N	18.63 -0.64 -13.84 N	29.74 -6.41 13.03 N	36.24 -5.79 3.63 N	54.15 -7.90 2.63 N	49.94 -6.78 0.00 N	23.15 -2.87 -0.71 N	15.67 -1.92 0.00 N	42.81 -5.67 0.00 N	37.90 -5.32 -0.18 N	35.19 -4.43 -3.85 N	26.27 -4.08 2.79 N	24.74 -3.44 -0.81 N	22.56 -3.36 1.87 N	18.10 -2.32 -0.46 N
BETHPAGE_CC_5 323564	42.95 2.78 -11.86 N	99.40 3.13 -60.85 N	38.39 2.75 -4.47 N	35.77 2.83 0.07 N	36.50 2.87 0.07 N	36.22 2.87 0.11 N	73.60 5.04 0.63 N	37.17 2.98 0.02 N	34.57 3.15 0.00 N	89.45 2.02 -69.12 N	92.33 0.53 -86.37 N	57.36 5.37 -2.82 N	59.54 5.29 -8.59 N	71.69 7.05 0.04 N	62.73 6.02 0.00 N	59.96 2.86 -31.79 N	74.96 1.79 -55.58 N	61.44 5.01 -7.94 N	63.65 4.84 -15.78 N	68.31 3.94 -28.58 N	63.73 3.60 -26.99 N	64.03 2.91 -33.75 N	62.34 2.89 -31.66 N	52.63 1.96 -30.72 N
BINGHAMTON___COGEN 23790	27.89 -0.42 0.00 N	34.14 -0.72 0.56 N	30.66 -0.51 0.00 N	31.99 -0.63 0.39 N	32.59 -0.71 0.39 N	32.09 -0.70 0.68 N	64.26 -1.12 3.80 N	33.75 -0.34 0.12 N	31.23 -0.19 0.00 N	40.11 -0.12 -21.92 N	33.87 -0.03 -28.47 N	47.70 -0.54 0.94 N	44.88 -0.42 0.36 N	64.00 -0.42 0.26 N	56.37 -0.34 0.00 N	26.64 -0.13 -1.45 N	17.51 -0.09 0.00 N	48.36 -0.12 0.00 N	43.13 -0.27 -0.36 N	43.42 -0.23 -7.86 N	32.64 -0.24 0.27 N	28.83 -0.19 -1.66 N	27.36 -0.26 0.18 N	20.67 -0.23 -0.95 N
BLACK RIVER___HYD 24047	26.87 -1.44 0.00 N	33.49 -1.93 0.00 N	29.34 -1.83 0.00 N	31.05 -1.96 0.00 N	31.75 -1.95 0.00 N	31.56 -1.90 0.00 N	65.55 -3.64 0.00 N	32.66 -1.56 0.00 N	30.06 -1.36 0.00 N	20.14 -0.74 -2.57 N	8.45 -0.21 -3.23 N	47.25 -1.97 -0.04 N	43.69 -1.97 0.00 N	61.75 -2.93 0.00 N	54.15 -2.56 0.00 N	24.32 -1.15 -0.16 N	16.94 -0.66 0.00 N	47.02 -1.46 0.00 N	41.54 -1.54 -0.04 N	35.19 -1.47 -0.88 N	31.68 -1.46 0.00 N	26.24 -1.32 -0.19 N	26.37 -1.42 0.00 N	18.98 -1.08 -0.11 N
BLUE_CIRC_CHEM_DRP 24182	29.54 1.23 0.00 N	36.80 1.47 0.08 N	32.44 1.27 0.00 N	34.32 1.36 0.06 N	35.06 1.41 0.05 N	34.79 1.43 0.10 N	71.54 2.89 0.54 N	35.68 1.48 0.02 N	32.88 1.46 0.00 N	102.70 0.89 -83.50 N	114.18 0.27 -108.48 N	52.82 2.40 -1.24 N	47.93 2.32 0.05 N	67.93 3.29 0.04 N	59.58 2.87 0.00 N	32.16 1.29 -5.56 N	18.42 0.82 0.00 N	50.78 2.29 0.00 N	46.61 2.18 -1.40 N	67.76 1.84 -30.14 N	34.75 1.65 0.04 N	35.10 1.37 -6.36 N	29.12 1.35 0.02 N	24.55 0.96 -3.64 N
BOC_GAS_DRP 24189	29.35 1.04 0.00 N	36.62 1.28 0.08 N	32.28 1.11 0.00 N	34.15 1.20 0.06 N	34.89 1.25 0.05 N	34.61 1.24 0.10 N	71.13 2.48 0.54 N	35.45 1.25 0.02 N	32.63 1.21 0.00 N	103.41 0.74 -84.36 N	115.25 0.22 -109.59 N	52.41 1.97 -1.26 N	47.52 1.91 0.05 N	67.38 2.74 0.04 N	59.11 2.40 0.00 N	32.00 1.07 -5.62 N	18.27 0.68 0.00 N	50.32 1.83 0.00 N	46.24 1.79 -1.41 N	67.75 1.52 -30.45 N	34.46 1.35 0.04 N	34.94 1.15 -6.43 N	28.91 1.14 0.02 N	24.45 0.82 -3.68 N
BORALEX_4TH_BRANCH 23824	29.48 1.18 0.00 N	36.95 1.61 0.07 N	32.57 1.39 0.00 N	34.58 1.63 0.05 N	35.42 1.75 0.03 N	35.20 1.83 0.10 N	72.11 3.46 0.54 N	35.63 1.44 0.02 N	32.68 1.25 0.00 N	103.40 0.73 -84.36 N	115.26 0.23 -109.59 N	52.23 1.77 -1.28 N	47.24 1.63 0.05 N	67.16 2.52 0.03 N	58.99 2.28 0.00 N	31.94 1.02 -5.62 N	18.17 0.58 0.00 N	49.96 1.47 0.00 N	45.97 1.52 -1.41 N	67.68 1.45 -30.45 N	34.28 1.18 0.04 N	34.95 1.16 -6.43 N	29.05 1.28 0.02 N	24.59 0.96 -3.68 N
BOWLINE___1 23526	30.10 1.79 0.00 N	37.25 1.94 0.10 N	32.80 1.63 0.00 N	34.62 1.68 0.07 N	35.33 1.71 0.07 N	35.15 1.81 0.12 N	72.57 4.06 0.68 N	36.60 2.40 0.02 N	33.84 2.42 0.00 N	84.70 1.50 -64.89 N	90.19 0.46 -84.30 N	54.28 4.21 -0.89 N	49.67 4.07 0.06 N	70.29 5.65 0.04 N	61.62 4.91 0.00 N	31.79 2.16 -4.32 N	18.96 1.37 0.00 N	52.46 3.97 0.00 N	47.87 3.75 -1.08 N	62.32 3.12 -23.42 N	35.90 2.81 0.05 N	34.56 2.24 -4.95 N	29.92 2.15 0.03 N	24.22 1.44 -2.83 N
BOWLINE___2 23595	30.10 1.79 0.00 N	37.25 1.94 0.10 N	32.80 1.63 0.00 N	34.62 1.68 0.07 N	35.33 1.71 0.07 N	35.15 1.81 0.12 N	72.57 4.06 0.68 N	36.60 2.41 0.02 N	33.84 2.42 0.00 N	84.70 1.50 -64.89 N	90.19 0.46 -84.30 N	54.28 4.21 -0.89 N	49.67 4.07 0.06 N	70.29 5.65 0.04 N	61.62 4.91 0.00 N	31.79 2.16 -4.32 N	18.96 1.37 0.00 N	52.46 3.98 0.00 N	47.88 3.76 -1.08 N	62.32 3.12 -23.42 N	35.90 2.81 0.05 N	34.56 2.25 -4.95 N	29.92 2.15 0.03 N	24.21 1.43 -2.83 N
BROOKHAVEN___DRP 24191	42.89 2.72 -11.86 N	99.42 3.15 -60.85 N	38.36 2.72 -4.47 N	35.72 2.78 0.07 N	36.45 2.82 0.07 N	36.18 2.84 0.11 N	73.02 4.47 0.63 N	36.89 2.70 0.02 N	34.43 3.01 0.00 N	89.38 1.96 -69.12 N	92.27 0.46 -86.37 N	56.95 4.96 -2.82 N	59.19 4.93 -8.59 N	70.97 6.34 0.04 N	62.08 5.36 0.00 N	59.81 2.71 -31.79 N	74.87 1.70 -55.58 N	61.05 4.62 -7.94 N	63.37 4.55 -15.78 N	68.04 3.68 -28.58 N	63.54 3.41 -26.99 N	63.83 2.72 -33.75 N	62.17 2.71 -31.66 N	52.52 1.85 -30.72 N
BROOKLYN_NAVY_YARD 23515	30.38 2.07 0.00 N	37.57 2.25 0.10 N	33.05 1.88 0.00 N	34.87 1.93 0.07 N	35.58 1.95 0.07 N	35.41 2.06 0.11 N	73.03 4.48 0.63 N	36.87 2.67 0.02 N	34.09 2.67 0.00 N	86.46 1.67 -66.48 N	92.34 0.54 -86.37 N	54.98 4.88 -0.92 N	50.40 4.80 0.06 N	71.24 6.61 0.04 N	62.36 5.65 0.00 N	32.16 2.42 -4.43 N	19.12 1.53 0.00 N	53.02 4.53 0.00 N	48.40 4.25 -1.11 N	63.34 3.56 -23.99 N	36.30 3.21 0.05 N	34.95 2.52 -5.07 N	30.15 2.38 0.03 N	24.45 1.61 -2.90 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	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N	
BURROWS___LYONSDAL 23803	27.73 -0.58 0.00 N	34.60 -0.82 0.00 N	30.40 -0.77 0.00 N	32.25 -0.76 0.00 N	33.06 -0.63 0.00 N	32.84 -0.62 0.00 N	68.01 -1.17 0.00 N	33.72 -0.49 0.00 N	30.88 -0.55 0.00 N	18.08 -0.23 0.00 N	5.36 -0.07 0.00 N	48.46 -0.72 0.00 N	44.95 -0.71 0.00 N	63.63 -1.05 0.00 N	55.79 -0.93 0.00 N	24.89 -0.42 0.00 N	17.36 -0.23 0.00 N	48.00 -0.49 0.00 N	42.48 -0.55 0.00 N	35.25 -0.54 0.00 N	32.61 -0.53 0.00 N	26.89 -0.48 0.00 N	27.27 -0.52 0.00 N	19.55 -0.40 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.99 2.82 -11.86 N	99.43 3.17 -60.85 N	38.40 2.76 -4.47 N	35.77 2.84 0.07 N	36.51 2.88 0.07 N	36.24 2.90 0.11 N	73.82 5.26 0.63 N	37.28 3.08 0.02 N	34.67 3.24 0.00 N	89.50 2.07 -69.12 N	92.35 0.55 -86.37 N	57.53 5.53 -2.82 N	59.69 5.44 -8.59 N	71.91 7.28 0.04 N	62.94 6.23 0.00 N	60.04 2.94 -31.79 N	75.03 1.86 -55.58 N	61.64 5.21 -7.94 N	63.81 4.99 -15.78 N	68.46 4.09 -28.58 N	63.86 3.73 -26.99 N	64.13 3.02 -33.75 N	62.42 2.97 -31.66 N	52.68 2.01 -30.72 N	
CALPINE_BETH_PAGE_GT_4 323586	42.99 2.82 -11.86 N	99.43 3.17 -60.85 N	38.40 2.76 -4.47 N	35.77 2.84 0.07 N	36.51 2.88 0.07 N	36.24 2.90 0.11 N	73.82 5.26 0.63 N	37.28 3.08 0.02 N	34.67 3.24 0.00 N	89.50 2.07 -69.12 N	92.35 0.55 -86.37 N	57.53 5.53 -2.82 N	59.69 5.44 -8.59 N	71.91 7.28 0.04 N	62.94 6.23 0.00 N	60.04 2.94 -31.79 N	75.03 1.86 -55.58 N	61.64 5.21 -7.94 N	63.81 4.99 -15.78 N	68.46 4.09 -28.58 N	63.86 3.73 -26.99 N	64.13 3.02 -33.75 N	62.42 2.97 -31.66 N	52.68 2.01 -30.72 N	
CALPINE_BP_GT1 23823	42.99 2.82 -11.86 N	99.43 3.17 -60.85 N	38.40 2.76 -4.47 N	35.77 2.84 0.07 N	36.51 2.88 0.07 N	36.24 2.90 0.11 N	73.82 5.26 0.63 N	37.28 3.08 0.02 N	34.67 3.24 0.00 N	89.50 2.07 -69.12 N	92.35 0.55 -86.37 N	57.53 5.53 -2.82 N	59.69 5.44 -8.59 N	71.91 7.28 0.04 N	62.94 6.23 0.00 N	60.04 2.94 -31.79 N	75.03 1.86 -55.58 N	61.64 5.21 -7.94 N	63.81 4.99 -15.78 N	68.46 4.09 -28.58 N	63.86 3.73 -26.99 N	64.13 3.02 -33.75 N	62.42 2.97 -31.66 N	52.68 2.01 -30.72 N	
CALSPAN___DRP 24200	24.72 -3.59 0.00 N	27.39 -4.68 3.35 N	27.13 -4.05 0.00 N	26.24 -4.40 2.36 N	25.44 -4.17 4.08 N	22.56 -4.07 6.83 N	22.69 -8.44 38.06 N	28.86 -4.13 1.23 N	27.91 -3.51 0.00 N	26.73 -2.23 -10.65 N	18.63 -0.64 -13.84 N	29.74 -6.41 13.03 N	36.24 -5.79 3.63 N	54.15 -7.90 2.63 N	49.94 -6.78 0.00 N	23.15 -2.87 -0.71 N	15.67 -1.92 0.00 N	42.81 -5.67 0.00 N	37.90 -5.32 -0.18 N	35.19 -4.43 -3.85 N	26.27 -4.08 2.79 N	24.74 -3.44 -0.81 N	22.56 -3.36 1.87 N	18.10 -2.32 -0.46 N	
CARR STREET_E__SYR 24060	27.48 -0.83 0.00 N	34.17 -1.16 0.08 N	30.14 -1.03 0.00 N	31.83 -1.13 0.06 N	32.56 -1.14 0.00 N	32.36 -1.10 0.00 N	67.01 -2.18 0.00 N	33.23 -0.99 0.00 N	30.63 -0.79 0.00 N	23.36 -0.46 -5.51 N	12.48 -0.11 -7.16 N	48.05 -1.22 -0.09 N	44.50 -1.16 0.00 N	63.06 -1.62 0.00 N	55.31 -1.40 0.00 N	25.09 -0.58 -0.36 N	17.25 -0.34 0.00 N	47.65 -0.84 0.00 N	42.28 -0.85 -0.09 N	36.98 -0.74 -1.94 N	32.46 -0.68 0.00 N	27.17 -0.61 -0.41 N	27.14 -0.65 0.00 N	19.70 -0.49 -0.23 N	
CARTHAGE___PAPER 23857	27.00 -1.31 0.00 N	33.67 -1.75 0.00 N	29.52 -1.66 0.00 N	31.24 -1.77 0.00 N	31.95 -1.75 0.00 N	31.76 -1.70 0.00 N	65.91 -3.28 0.00 N	32.78 -1.43 0.00 N	30.15 -1.27 0.00 N	19.83 -0.69 -2.20 N	8.10 -0.20 -2.86 N	47.37 -1.85 -0.04 N	43.81 -1.84 0.00 N	61.93 -2.75 0.00 N	54.31 -2.40 0.00 N	24.37 -1.08 -0.15 N	16.97 -0.62 0.00 N	47.10 -1.39 0.00 N	41.60 -1.48 -0.04 N	35.16 -1.42 -0.80 N	31.75 -1.39 0.00 N	26.29 -1.24 -0.17 N	26.47 -1.32 0.00 N	19.05 -1.00 -0.10 N	
CE_DUNWOOD___DRP 24194	30.26 1.96 0.00 N	37.47 2.16 0.10 N	32.99 1.82 0.00 N	34.82 1.88 0.07 N	35.54 1.91 0.07 N	35.35 2.00 0.11 N	72.96 4.41 0.63 N	36.74 2.55 0.02 N	33.96 2.54 0.00 N	86.24 1.57 -66.36 N	92.13 0.49 -86.21 N	54.58 4.49 -0.92 N	49.95 4.35 0.06 N	70.67 6.03 0.04 N	61.91 5.19 0.00 N	32.03 2.30 -4.42 N	19.05 1.46 0.00 N	52.71 4.23 0.00 N	48.10 3.95 -1.11 N	63.03 3.30 -23.95 N	36.07 2.98 0.05 N	34.80 2.38 -5.06 N	30.04 2.28 0.03 N	24.38 1.53 -2.89 N	
CE_MILLWOOD___DRP 24193	30.18 1.87 0.00 N	37.38 2.06 0.10 N	32.91 1.74 0.00 N	34.73 1.79 0.07 N	35.45 1.82 0.07 N	35.27 1.92 0.11 N	72.76 4.20 0.63 N	36.65 2.45 0.02 N	33.87 2.45 0.00 N	86.07 1.52 -66.24 N	91.95 0.47 -86.05 N	54.42 4.33 -0.92 N	49.79 4.19 0.06 N	70.44 5.80 0.04 N	61.74 5.02 0.00 N	31.94 2.22 -4.41 N	19.00 1.41 0.00 N	52.56 4.07 0.00 N	47.96 3.82 -1.11 N	62.88 3.19 -23.91 N	35.97 2.87 0.05 N	34.71 2.30 -5.05 N	29.97 2.20 0.03 N	24.31 1.47 -2.89 N	
CE_NYC2_DRP 24202	30.55 2.25 0.00 N	37.79 2.47 0.10 N	33.26 2.08 0.00 N	35.08 2.14 0.07 N	35.78 2.15 0.07 N	35.61 2.26 0.11 N	73.33 4.78 0.63 N	37.08 2.88 0.02 N	34.25 2.83 0.00 N	86.52 1.72 -66.48 N	92.37 0.57 -86.37 N	60.26 5.18 -5.90 N	67.58 5.03 -16.89 N	78.10 6.91 -6.51 N	64.43 5.97 -1.74 N	45.31 2.64 -17.36 N	19.27 1.68 0.00 N	62.00 4.77 -8.75 N	68.29 4.44 -20.82 N	76.32 3.73 -36.81 N	77.62 3.39 -41.09 N	69.77 2.69 -39.72 N	45.49 2.57 -15.12 N	24.59 1.74 -2.90 N	
CE_NYC_DRP 24195	30.44 2.13 0.00 N	37.65 2.34 0.10 N	33.14 1.97 0.00 N	34.97 2.03 0.07 N	35.68 2.06 0.07 N	35.50 2.16 0.11 N	73.26 4.71 0.63 N	36.97 2.77 0.02 N	34.18 2.76 0.00 N	86.51 1.71 -66.48 N	92.34 0.54 -86.37 N	55.08 4.98 -0.92 N	50.45 4.85 0.06 N	71.34 6.70 0.04 N	62.46 5.75 0.00 N	32.27 2.53 -4.43 N	19.22 1.62 0.00 N	53.16 4.67 -1.11 N	48.48 4.33 -23.99 N	63.40 3.62 0.05 N	36.37 3.28 -5.07 N	35.03 2.60 0.03 N	30.23 2.47 0.03 N	24.51 1.65 -2.90 N	
CHAT_HIGH_FALL_HYD 323578	28.13 -0.18 0.00 N	35.40 -0.02 0.00 N	31.18 0.00 0.00 N	33.03 0.02 0.00 N	33.71 0.02 0.00 N	33.51 0.05 0.00 N	69.17 -0.02 0.00 N	34.02 -0.20 0.00 N	31.12 -0.31 0.00 N	18.06 -0.25 0.00 N	5.35 -0.08 0.00 N	48.56 -0.62 0.00 N	44.95 -0.71 0.00 N	63.69 -0.99 0.00 N	55.89 -0.83 0.00 N	24.94 -0.37 0.00 N	17.38 -0.21 0.00 N	47.90 -0.59 0.00 N	42.42 -0.62 0.00 N	35.35 -0.44 0.00 N	32.76 -0.38 0.00 N	27.11 -0.25 0.00 N	27.60 -0.19 0.00 N	19.83 -0.12 0.00 N	
CH_MIDHUDSON___DRP	30.15	37.38	32.92	34.76	35.49	35.28	72.74	36.56	33.78	90.17	97.34	54.27	49.60	70.25	61.56	32.13	18.96	52.42	47.90	64.24	35.88	34.96	29.91	24.46	

24192	1.84 0.00 N	2.06 0.09 N	1.74 0.00 N	1.82 0.07 N	1.86 0.06 N	1.93 0.11 N	4.19 0.63 N	2.36 0.02 N	2.36 0.00 N	1.46 -70.40 N	0.45 -91.46 N	4.11 -0.99 N	4.01 0.06 N	5.61 0.04 N	4.85 0.00 N	2.14 -4.68 N	1.37 0.00 N	3.94 0.00 N	3.69 -1.18 N	3.09 -25.36 N	2.79 0.04 N	2.24 -5.36 N	2.15 0.03 N	1.44 -3.07 N
CH_MISC_IPPS 23765	29.90 1.59 0.00 N	37.04 1.72 0.09 N	32.61 1.44 0.00 N	34.44 1.50 0.07 N	35.15 1.52 0.06 N	34.94 1.59 0.11 N	72.11 3.56 0.63 N	36.26 2.07 0.02 N	33.59 2.16 0.00 N	87.48 1.34 -67.83 N	93.96 0.41 -88.12 N	53.93 3.81 -0.94 N	49.34 3.74 0.06 N	69.87 5.23 0.04 N	61.20 4.48 0.00 N	31.79 1.96 -4.52 N	18.84 1.25 0.00 N	52.11 3.62 0.00 N	47.60 3.43 -1.13 N	63.11 2.84 -24.48 N	35.66 2.57 0.05 N	34.57 2.04 -5.17 N	29.70 1.94 0.03 N	24.18 1.27 -2.96 N
CH_RES_BVR_FALLS 23983	28.20 -0.11 0.00 N	35.34 -0.08 0.00 N	31.10 -0.07 0.00 N	32.93 -0.08 0.00 N	33.50 -0.19 0.00 N	33.22 -0.24 0.00 N	68.97 -0.22 0.00 N	34.05 -0.16 0.00 N	31.13 -0.29 0.00 N	14.80 -0.21 3.31 N	1.03 -0.10 4.29 N	48.75 -0.37 0.06 N	45.30 -0.37 0.00 N	64.23 -0.45 0.00 N	56.37 -0.34 0.00 N	24.87 -0.22 0.22 N	17.27 -0.32 0.00 N	47.56 -0.92 0.00 N	42.14 -0.85 0.05 N	33.91 -0.68 1.19 N	32.51 -0.63 0.00 N	26.63 -0.48 0.25 N	27.33 -0.47 0.00 N	19.46 -0.34 0.14 N
CH_RES_NIAGARA 23895	24.48 -3.83 0.00 N	26.93 -4.95 3.54 N	26.79 -4.38 0.00 N	25.80 -4.72 2.49 N	24.83 -4.57 4.30 N	21.80 -4.44 7.22 N	19.68 -9.30 40.20 N	28.26 -4.66 1.30 N	27.39 -4.04 0.00 N	25.53 -2.58 -9.80 N	17.42 -0.74 -12.72 N	28.05 -7.32 13.81 N	35.18 -6.64 3.83 N	52.63 -9.27 2.78 N	48.67 -8.04 0.00 N	22.57 -3.39 -0.65 N	15.36 -2.23 0.00 N	41.76 -6.73 0.00 N	37.07 -6.13 -0.16 N	34.23 -5.09 -3.54 N	25.56 -4.62 2.95 N	24.17 -3.94 -0.75 N	22.00 -3.81 1.98 N	17.79 -2.59 -0.43 N
CH_RES_SYRACUSE 23985	27.73 -0.58 0.00 N	34.18 -0.91 0.32 N	30.34 -0.83 0.00 N	31.87 -0.91 0.23 N	32.75 -0.94 0.00 N	32.55 -0.91 0.00 N	67.48 -1.71 0.00 N	33.50 -0.72 0.00 N	30.89 -0.53 0.00 N	24.51 -0.29 -6.49 N	13.79 -0.07 -8.43 N	48.50 -0.79 -0.11 N	44.90 -0.76 0.00 N	63.60 -1.08 0.00 N	55.76 -0.95 0.00 N	25.36 -0.38 -0.42 N	17.41 -0.18 0.00 N	48.05 -0.44 0.00 N	42.63 -0.52 -0.11 N	37.62 -0.46 -2.30 N	32.76 -0.42 -0.04 N	27.46 -0.39 -0.48 N	27.35 -0.47 -0.02 N	19.86 -0.37 -0.28 N
COLONIE_LFGE_ 323577	29.50 1.19 0.00 N	36.88 1.54 0.07 N	32.52 1.34 0.00 N	34.48 1.52 0.05 N	35.30 1.63 0.03 N	35.01 1.65 0.10 N	71.87 3.22 0.54 N	35.64 1.44 0.02 N	32.77 1.35 0.00 N	103.85 0.82 -84.73 N	115.75 0.25 -110.07 N	52.54 2.08 -1.28 N	47.56 1.95 0.05 N	67.52 2.87 0.03 N	59.28 2.56 0.00 N	32.09 1.14 -5.64 N	18.30 0.71 0.00 N	50.42 1.94 0.00 N	46.36 1.91 -1.42 N	68.05 1.69 -30.58 N	34.53 1.43 0.04 N	35.09 1.27 -6.46 N	29.09 1.32 0.02 N	24.62 0.97 -3.69 N
CORNELL____ 23752	27.19 -1.12 0.00 N	33.00 -1.83 0.59 N	29.49 -1.68 0.00 N	30.74 -1.86 0.42 N	31.46 -2.04 0.19 N	31.24 -1.89 0.33 N	63.88 -3.45 1.85 N	32.75 -1.41 0.06 N	30.34 -1.08 0.00 N	30.17 -0.51 -12.37 N	21.38 -0.11 -16.06 N	47.06 -1.78 0.34 N	43.40 -2.10 0.15 N	61.67 -2.90 0.11 N	53.93 -2.79 0.00 N	25.03 -1.08 -0.80 N	17.29 -0.31 0.00 N	47.16 -1.32 0.00 N	41.61 -1.63 -0.20 N	38.61 -1.50 -4.33 N	31.76 -1.28 0.09 N	27.22 -1.06 -0.91 N	26.51 -1.23 0.06 N	19.48 -1.00 -0.52 N
COXSACKIE____GT 23611	30.40 2.10 0.00 N	37.75 2.42 0.09 N	33.24 2.06 0.00 N	35.12 2.17 0.06 N	35.87 2.23 0.06 N	35.64 2.28 0.10 N	73.62 5.02 0.58 N	36.79 2.59 0.02 N	33.99 2.56 0.00 N	94.33 1.58 -74.44 N	102.62 0.48 -96.71 N	54.58 4.33 -1.07 N	49.76 4.16 0.06 N	70.50 5.86 0.04 N	61.81 5.09 0.00 N	32.53 2.25 -4.96 N	19.10 1.50 0.00 N	52.84 4.36 0.00 N	48.29 4.01 -1.24 N	66.00 3.34 -26.87 N	36.09 2.99 0.04 N	35.48 2.44 -5.67 N	30.12 2.35 0.03 N	24.81 1.61 -3.24 N
CRESCENT____HYD 24018	29.50 1.19 0.00 N	36.88 1.54 0.07 N	32.52 1.34 0.00 N	34.48 1.52 0.05 N	35.30 1.63 0.03 N	35.01 1.65 0.10 N	71.87 3.22 0.54 N	35.64 1.44 0.02 N	32.77 1.35 0.00 N	103.85 0.82 -84.73 N	115.75 0.25 -110.07 N	52.54 2.08 -1.28 N	47.56 1.95 0.05 N	67.52 2.87 0.03 N	59.28 2.56 0.00 N	32.09 1.14 -5.64 N	18.30 0.71 0.00 N	50.42 1.94 0.00 N	46.36 1.91 -1.42 N	68.05 1.69 -30.58 N	34.53 1.43 0.04 N	35.09 1.27 -6.46 N	29.09 1.32 0.02 N	24.62 0.97 -3.69 N
CRUCIBLE_METL_DRP 24180	27.73 -0.58 0.00 N	34.18 -0.91 0.32 N	30.34 -0.83 0.00 N	31.87 -0.91 0.23 N	32.75 -0.94 0.00 N	32.55 -0.91 0.00 N	67.48 -1.71 0.00 N	33.50 -0.72 0.00 N	30.89 -0.53 0.00 N	24.51 -0.29 -6.49 N	13.79 -0.07 -8.43 N	48.50 -0.79 -0.11 N	44.90 -0.76 0.00 N	63.60 -1.08 0.00 N	55.76 -0.95 0.00 N	25.36 -0.38 -0.42 N	17.41 -0.18 0.00 N	48.05 -0.44 0.00 N	42.63 -0.52 -0.11 N	37.62 -0.46 -2.30 N	32.76 -0.42 -0.04 N	27.46 -0.39 -0.48 N	27.35 -0.47 -0.02 N	19.86 -0.37 -0.28 N
DANSKAMMER____1 23586	29.90 1.59 0.00 N	37.04 1.72 0.09 N	32.61 1.44 0.00 N	34.44 1.50 0.07 N	35.15 1.52 0.06 N	34.94 1.59 0.11 N	72.11 3.56 0.63 N	36.26 2.07 0.02 N	33.59 2.16 0.00 N	87.48 1.34 -67.83 N	93.96 0.41 -88.12 N	53.93 3.81 -0.94 N	49.34 3.74 0.06 N	69.87 5.23 0.04 N	61.20 4.48 0.00 N	31.79 1.96 -4.52 N	18.84 1.25 0.00 N	52.11 3.62 0.00 N	47.60 3.43 -1.13 N	63.11 2.84 -24.48 N	35.66 2.57 0.05 N	34.57 2.04 -5.17 N	29.70 1.94 0.03 N	24.18 1.27 -2.96 N
DANSKAMMER____2 23589	29.90 1.59 0.00 N	37.04 1.72 0.09 N	32.61 1.44 0.00 N	34.44 1.50 0.07 N	35.15 1.52 0.06 N	34.94 1.59 0.11 N	72.11 3.56 0.63 N	36.26 2.07 0.02 N	33.59 2.16 0.00 N	87.48 1.34 -67.83 N	93.96 0.41 -88.12 N	53.93 3.81 -0.94 N	49.34 3.74 0.06 N	69.87 5.23 0.04 N	61.20 4.48 0.00 N	31.79 1.96 -4.52 N	18.84 1.25 0.00 N	52.11 3.62 0.00 N	47.60 3.43 -1.13 N	63.11 2.84 -24.48 N	35.66 2.57 0.05 N	34.57 2.04 -5.17 N	29.70 1.94 0.03 N	24.18 1.27 -2.96 N
DANSKAMMER____3 23590	29.90 1.59 0.00 N	37.04 1.72 0.09 N	32.61 1.44 0.00 N	34.44 1.50 0.07 N	35.15 1.52 0.06 N	34.94 1.59 0.11 N	72.11 3.56 0.63 N	36.26 2.07 0.02 N	33.59 2.16 0.00 N	87.48 1.34 -67.83 N	93.96 0.41 -88.12 N	53.93 3.81 -0.94 N	49.34 3.74 0.06 N	69.87 5.23 0.04 N	61.20 4.48 0.00 N	31.79 1.96 -4.52 N	18.84 1.25 0.00 N	52.11 3.62 0.00 N	47.60 3.43 -1.13 N	63.11 2.84 -24.48 N	35.66 2.57 0.05 N	34.57 2.04 -5.17 N	29.70 1.94 0.03 N	24.18 1.27 -2.96 N
DANSKAMMER____4 23591	29.90 1.59 0.00 N	37.04 1.72 0.09 N	32.61 1.44 0.00 N	34.44 1.50 0.07 N	35.15 1.52 0.06 N	34.94 1.59 0.11 N	72.11 3.56 0.63 N	36.26 2.07 0.02 N	33.59 2.16 0.00 N	87.48 1.34 -67.83 N	93.96 0.41 -88.12 N	53.93 3.81 -0.94 N	49.34 3.74 0.06 N	69.87 5.23 0.04 N	61.20 4.48 0.00 N	31.79 1.96 -4.52 N	18.84 1.25 0.00 N	52.11 3.62 0.00 N	47.60 3.43 -1.13 N	63.11 2.84 -24.48 N	35.66 2.57 0.05 N	34.57 2.04 -5.17 N	29.70 1.94 0.03 N	24.18 1.27 -2.96 N

DANSKAMMER___DIESEL 23592	29.90 1.59 0.00 N	37.04 1.72 0.09 N	32.61 1.44 0.00 N	34.44 1.50 0.07 N	35.15 1.52 0.06 N	34.94 1.59 0.11 N	72.11 3.56 0.63 N	36.26 2.07 0.02 N	33.59 2.16 0.00 N	87.48 1.34 -67.83 N	93.96 0.41 -88.12 N	53.93 3.81 -0.94 N	49.34 3.74 0.06 N	69.87 5.23 0.04 N	61.20 4.48 0.00 N	31.79 1.96 -4.52 N	18.84 1.25 0.00 N	52.11 3.62 0.00 N	47.60 3.43 -1.13 N	63.11 2.84 -24.48 N	35.66 2.57 0.05 N	34.57 2.04 -5.17 N	29.70 1.94 0.03 N	24.18 1.27 -2.96 N
DASHVILLE___HYD 23610	30.06 1.76 0.00 N	37.25 1.92 0.09 N	32.79 1.61 0.00 N	34.61 1.67 0.07 N	35.32 1.69 0.06 N	35.11 1.76 0.11 N	72.52 3.97 0.63 N	36.44 2.24 0.02 N	33.69 2.27 0.00 N	88.27 1.40 -68.56 N	94.94 0.43 -89.07 N	54.11 3.98 -0.96 N	49.48 3.89 0.06 N	70.03 5.40 0.04 N	61.34 4.63 0.00 N	31.91 2.04 -4.56 N	18.89 1.30 0.00 N	52.27 3.78 0.00 N	47.76 3.58 -1.14 N	63.46 2.97 -24.70 N	35.78 2.69 0.05 N	34.69 2.11 -5.22 N	29.77 2.00 0.03 N	24.26 1.33 -2.98 N
DOGLEVILLE___HYD 23807	29.88 1.57 0.00 N	37.21 1.79 0.00 N	32.82 1.64 0.00 N	34.85 1.85 0.00 N	35.62 1.92 0.00 N	35.37 1.91 0.00 N	73.23 4.04 0.00 N	36.23 2.02 0.00 N	33.44 2.02 0.00 N	18.00 1.28 1.59 N	3.75 0.38 2.07 N	52.27 3.12 0.03 N	48.78 3.12 0.00 N	69.13 4.45 0.00 N	60.55 3.83 0.00 N	26.93 1.72 0.11 N	18.74 1.15 0.00 N	51.79 3.31 0.00 N	45.96 2.95 0.03 N	37.69 2.48 0.58 N	35.35 2.21 0.00 N	29.07 1.82 0.12 N	29.53 1.73 0.00 N	21.07 1.19 0.07 N
DUNKIRK___1 23563	24.44 -3.87 0.00 N	27.34 -4.93 3.15 N	27.12 -4.06 0.00 N	26.31 -4.48 2.22 N	25.58 -4.39 3.73 N	22.89 -4.43 6.14 N	25.65 -9.33 34.21 N	28.66 -4.45 1.10 N	27.69 -3.74 0.00 N	27.65 -2.29 -11.63 N	19.87 -0.67 -15.11 N	30.84 -6.66 11.69 N	36.40 -5.99 3.26 N	54.70 -7.62 2.36 N	50.63 -6.09 0.00 N	23.46 -2.63 -0.77 N	15.71 -1.88 0.00 N	43.16 -5.33 0.00 N	37.74 -5.50 -0.19 N	35.33 -4.66 -4.20 N	26.21 -4.42 2.51 N	24.70 -3.55 -0.89 N	22.56 -3.55 1.68 N	17.92 -2.54 -0.51 N
DUNKIRK___2 23564	24.44 -3.87 0.00 N	27.34 -4.93 3.15 N	27.12 -4.06 0.00 N	26.31 -4.48 2.22 N	25.58 -4.39 3.73 N	22.89 -4.43 6.14 N	25.65 -9.33 34.21 N	28.66 -4.45 1.10 N	27.69 -3.74 0.00 N	27.65 -2.29 -11.63 N	19.87 -0.67 -15.11 N	30.84 -6.66 11.69 N	36.40 -5.99 3.26 N	54.70 -7.62 2.36 N	50.63 -6.09 0.00 N	23.46 -2.63 -0.77 N	15.71 -1.88 0.00 N	43.16 -5.33 0.00 N	37.74 -5.50 -0.19 N	35.33 -4.66 -4.20 N	26.21 -4.42 2.51 N	24.70 -3.55 -0.89 N	22.56 -3.55 1.68 N	17.92 -2.54 -0.51 N
DUNKIRK___3 23565	24.62 -3.69 0.00 N	27.59 -4.75 3.08 N	27.23 -3.94 0.00 N	26.50 -4.34 2.17 N	25.77 -4.25 3.68 N	23.06 -4.24 6.16 N	26.06 -8.82 34.31 N	28.93 -4.18 1.11 N	27.91 -3.51 0.00 N	27.78 -2.17 -11.63 N	19.91 -0.63 -15.11 N	31.14 -6.32 11.72 N	36.71 -5.68 3.27 N	55.01 -7.30 2.37 N	50.81 -5.90 0.00 N	23.53 -2.55 -0.77 N	15.79 -1.80 0.00 N	43.35 -5.14 0.00 N	38.01 -5.22 -0.19 N	35.57 -4.42 -4.20 N	26.45 -4.18 2.52 N	24.87 -3.38 -0.89 N	22.74 -3.37 1.69 N	18.06 -2.40 -0.51 N
DUNKIRK___4 23566	24.62 -3.69 0.00 N	27.59 -4.75 3.08 N	27.23 -3.94 0.00 N	26.50 -4.34 2.17 N	25.77 -4.25 3.68 N	23.06 -4.24 6.16 N	26.06 -8.82 34.31 N	28.93 -4.18 1.11 N	27.91 -3.51 0.00 N	27.78 -2.17 -11.63 N	19.91 -0.63 -15.11 N	31.14 -6.32 11.72 N	36.71 -5.68 3.27 N	55.01 -7.30 2.37 N	50.81 -5.90 0.00 N	23.53 -2.55 -0.77 N	15.79 -1.80 0.00 N	43.35 -5.14 0.00 N	38.01 -5.22 -0.19 N	35.57 -4.42 -4.20 N	26.45 -4.18 2.52 N	24.87 -3.38 -0.89 N	22.74 -3.37 1.69 N	18.06 -2.40 -0.51 N
EAST HAMPTON___GT 23717	43.67 3.50 -11.86 N	100.28 4.02 -60.85 N	39.09 3.45 -4.47 N	36.47 3.52 0.07 N	37.21 3.58 0.07 N	36.95 3.60 0.11 N	74.68 6.12 0.63 N	37.78 3.58 0.02 N	35.35 3.93 0.00 N	89.96 2.54 -69.12 N	92.45 0.65 -86.37 N	58.57 6.57 -2.82 N	60.69 6.44 -8.59 N	73.08 8.44 0.04 N	63.91 7.20 0.00 N	60.62 3.52 -31.79 N	75.46 2.29 -55.58 N	62.88 6.45 -7.94 N	64.95 6.13 -15.78 N	69.34 4.98 -28.58 N	64.71 4.58 -26.99 N	64.76 3.65 -33.75 N	63.02 3.57 -31.66 N	53.09 2.42 -30.72 N
EAST RIVER___6 23660	30.47 2.16 0.00 N	37.68 2.37 0.10 N	33.17 2.00 0.00 N	35.00 2.06 0.07 N	35.71 2.09 0.07 N	35.54 2.19 0.11 N	73.34 4.78 0.63 N	37.00 2.81 0.02 N	34.22 2.80 0.00 N	86.53 1.74 -66.48 N	92.35 0.55 -86.37 N	55.15 5.05 -0.92 N	50.53 4.93 0.06 N	71.42 6.78 0.04 N	62.53 5.82 0.00 N	32.31 2.57 -4.43 N	19.24 1.65 0.00 N	53.24 4.76 0.00 N	48.53 4.38 -1.11 N	63.45 3.67 -23.99 N	36.41 3.31 0.05 N	35.07 2.64 -5.07 N	30.27 2.50 0.03 N	24.53 1.68 -2.90 N
EAST RIVER___7 23524	30.47 2.16 0.00 N	37.68 2.37 0.10 N	33.17 2.00 0.00 N	35.00 2.06 0.07 N	35.71 2.09 0.07 N	35.54 2.19 0.11 N	73.34 4.78 0.63 N	37.00 2.81 0.02 N	34.22 2.80 0.00 N	86.53 1.74 -66.48 N	92.35 0.55 -86.37 N	55.15 5.05 -0.92 N	50.53 4.93 0.06 N	71.42 6.78 0.04 N	62.53 5.82 0.00 N	32.31 2.57 -4.43 N	19.24 1.65 0.00 N	53.24 4.76 0.00 N	48.53 4.38 -1.11 N	63.45 3.67 -23.99 N	36.41 3.31 0.05 N	35.07 2.64 -5.07 N	30.27 2.50 0.03 N	24.53 1.68 -2.90 N
EAST_HAMPTON___DIESEL 23722	43.67 3.50 -11.86 N	100.28 4.02 -60.85 N	39.09 3.45 -4.47 N	36.47 3.52 0.07 N	37.21 3.58 0.07 N	36.95 3.60 0.11 N	74.68 6.12 0.63 N	37.78 3.58 0.02 N	35.35 3.93 0.00 N	89.96 2.54 -69.12 N	92.45 0.65 -86.37 N	58.57 6.57 -2.82 N	60.69 6.44 -8.59 N	73.08 8.44 0.04 N	63.91 7.20 0.00 N	60.62 3.52 -31.79 N	75.46 2.29 -55.58 N	62.88 6.45 -7.94 N	64.95 6.13 -15.78 N	69.34 4.98 -28.58 N	64.71 4.58 -26.99 N	64.76 3.65 -33.75 N	63.02 3.57 -31.66 N	53.09 2.42 -30.72 N
EAST_RIVER___1 323558	30.44 2.13 0.00 N	37.65 2.34 0.10 N	33.14 1.97 0.00 N	34.97 2.03 0.07 N	35.68 2.06 0.07 N	35.50 2.16 0.11 N	73.26 4.71 0.63 N	36.97 2.77 0.02 N	34.18 2.76 0.00 N	86.51 1.71 -66.48 N	92.34 0.54 -86.37 N	55.08 4.98 -0.92 N	50.45 4.85 0.06 N	71.34 6.70 0.04 N	62.46 5.75 0.00 N	32.27 2.53 -4.43 N	19.22 1.62 0.00 N	53.16 4.67 0.00 N	48.48 4.33 -1.11 N	63.40 3.62 -23.99 N	36.37 3.28 0.05 N	35.03 2.60 -5.07 N	30.23 2.47 0.03 N	24.51 1.65 -2.90 N
EAST_RIVER___2 323559	30.47 2.16 0.00 N	37.68 2.37 0.10 N	33.17 2.00 0.00 N	35.00 2.06 0.07 N	35.71 2.09 0.07 N	35.54 2.19 0.11 N	73.34 4.78 0.63 N	37.00 2.81 0.02 N	34.22 2.80 0.00 N	86.53 1.74 -66.48 N	92.35 0.55 -86.37 N	55.15 5.05 -0.92 N	50.53 4.93 0.06 N	71.42 6.78 0.04 N	62.53 5.82 0.00 N	32.31 2.57 -4.43 N	19.24 1.65 0.00 N	53.24 4.76 0.00 N	48.53 4.38 -1.11 N	63.45 3.67 -23.99 N	36.41 3.31 0.05 N	35.07 2.64 -5.07 N	30.27 2.50 0.03 N	24.53 1.68 -2.90 N
ELEC_TRO_TEK 24086	42.61 2.44 -11.86 N	98.93 2.66 -60.85 N	37.93 2.28 -4.47 N	35.27 2.33 0.07 N	35.99 2.37 0.07 N	35.76 2.41 0.11 N	73.16 4.61 0.63 N	36.97 2.77 0.02 N	34.36 2.93 0.00 N	89.30 1.88 -69.12 N	92.32 0.52 -86.37 N	57.06 5.07 -2.82 N	59.24 4.98 -8.59 N	71.38 6.74 0.04 N	62.57 5.85 0.00 N	59.81 2.71 -31.79 N	74.91 1.74 -55.58 N	61.38 4.95 -7.94 N	63.49 4.67 -15.78 N	68.18 3.82 -28.58 N	63.61 3.48 -26.99 N	63.90 2.79 -33.75 N	62.16 2.71 -31.66 N	52.51 1.84 -30.72 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	28.33 0.02 0.00 N	35.33 0.04 0.12 N	31.10 -0.08 0.00 N	32.76 -0.16 0.09 N	33.45 -0.16 0.08 N	33.25 -0.07 0.14 N	68.48 0.07 0.78 N	34.39 0.20 0.03 N	31.68 0.26 0.00 N	125.58 0.14 -107.13 N	144.66 0.06 -139.17 N	51.51 0.77 -1.56 N	46.02 0.44 0.07 N	65.20 0.58 0.05 N	57.35 0.64 0.00 N	32.70 0.26 -7.13 N	17.87 0.28 0.00 N	49.52 1.04 0.00 N	45.71 0.88 -1.79 N	75.09 0.64 -38.67 N	33.63 0.54 0.05 N	35.88 0.34 -8.16 N	28.04 0.28 0.04 N	24.76 0.14 -4.67 N	
E_CANADA_MHWK_HY 24050	29.88 1.57 0.00 N	37.21 1.79 0.00 N	32.82 1.64 0.00 N	34.85 1.85 0.00 N	35.62 1.92 0.00 N	35.37 1.91 0.00 N	73.23 4.04 0.00 N	36.23 2.02 0.00 N	33.44 2.02 0.00 N	18.00 1.28 1.59 N	3.75 0.38 2.07 N	52.27 3.12 0.03 N	48.78 3.12 0.00 N	69.13 4.45 0.00 N	60.55 3.83 0.00 N	26.93 1.72 0.11 N	18.74 1.15 0.00 N	51.79 3.31 0.00 N	45.96 2.95 0.03 N	37.69 2.48 0.58 N	35.35 2.21 0.00 N	29.07 1.82 0.12 N	29.53 1.73 0.00 N	21.07 1.19 0.07 N	
E_FISHKILL___LBMP 23776	30.10 1.79 0.00 N	37.33 2.01 0.09 N	32.88 1.71 0.00 N	34.73 1.78 0.07 N	35.45 1.82 0.07 N	35.24 1.90 0.11 N	72.63 4.08 0.63 N	36.51 2.31 0.02 N	33.72 2.29 0.00 N	87.31 1.42 -67.58 N	93.67 0.44 -87.80 N	54.11 3.99 -0.94 N	49.47 3.87 0.06 N	70.03 5.39 0.04 N	61.38 4.66 0.00 N	31.87 2.06 -4.50 N	18.90 1.31 0.00 N	52.23 3.75 0.00 N	47.69 3.52 -1.13 N	63.13 2.96 -24.39 N	35.75 2.66 0.05 N	34.67 2.15 -5.15 N	29.83 2.07 0.03 N	24.30 1.41 -2.95 N	
FAR ROCKAWAY___4 23548	43.11 2.95 -11.86 N	100.42 4.15 -60.85 N	39.21 3.57 -4.47 N	36.58 3.64 0.07 N	37.32 3.69 0.07 N	37.15 3.80 0.11 N	75.92 7.37 0.63 N	38.13 3.94 0.02 N	35.09 3.67 0.00 N	89.75 2.32 -69.12 N	92.32 0.52 -86.37 N	58.25 6.26 -2.82 N	60.40 6.15 -8.59 N	73.31 8.67 0.04 N	63.98 7.27 0.00 N	60.43 3.33 -31.79 N	75.38 2.21 -55.58 N	61.93 5.50 -7.94 N	64.43 5.62 -15.78 N	68.99 4.63 -28.58 N	64.27 4.15 -26.99 N	64.47 3.35 -33.75 N	62.69 3.24 -31.66 N	52.82 2.14 -30.72 N	
FARRAGUT___LBMP 323566	30.42 2.12 0.00 N	37.64 2.32 0.10 N	33.12 1.95 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.21 4.65 0.63 N	36.93 2.73 0.02 N	34.16 2.73 0.00 N	86.49 1.70 -66.48 N	92.33 0.53 -86.37 N	55.03 4.94 -0.92 N	50.40 4.80 0.06 N	71.28 6.64 0.04 N	62.41 5.70 0.00 N	32.25 2.51 -4.43 N	19.20 1.60 0.00 N	53.11 4.63 0.00 N	48.43 4.28 -1.11 N	63.37 3.59 -23.99 N	36.34 3.25 0.05 N	35.00 2.57 -5.07 N	30.21 2.45 0.03 N	24.49 1.65 -2.90 N	
FENNER___WINDPWR 24204	27.91 -0.40 0.00 N	34.60 -0.68 0.14 N	30.60 -0.58 0.00 N	32.39 -0.53 0.10 N	33.16 -0.53 0.00 N	32.96 -0.50 0.00 N	68.11 -1.08 0.00 N	33.82 -0.39 0.00 N	31.18 -0.25 0.00 N	21.52 -0.09 -3.31 N	9.72 -0.01 -4.29 N	48.95 -0.29 -0.06 N	45.34 -0.32 0.00 N	64.20 -0.48 0.00 N	56.26 -0.46 0.00 N	25.36 -0.16 -0.21 N	17.59 0.00 0.00 N	48.55 0.06 0.00 N	42.99 -0.10 -0.05 N	36.79 -0.15 -1.15 N	33.00 -0.14 0.00 N	27.50 -0.10 -0.24 N	27.63 -0.16 0.00 N	19.92 -0.17 -0.14 N	
FIBERTEK___ENERGY 23856	27.73 -0.58 0.00 N	34.18 -0.91 0.32 N	30.34 -0.83 0.00 N	31.87 -0.91 0.23 N	32.75 -0.94 0.00 N	32.55 -0.91 0.00 N	67.48 -1.71 0.00 N	33.50 -0.72 0.00 N	30.89 -0.53 0.00 N	24.51 -0.29 -6.49 N	13.79 -0.07 -8.43 N	48.50 -0.79 -0.11 N	44.90 -0.76 0.00 N	63.60 -1.08 0.00 N	55.76 -0.95 0.00 N	25.36 -0.38 -0.42 N	17.41 -0.18 0.00 N	48.05 -0.44 0.00 N	42.63 -0.52 -0.11 N	37.62 -0.46 -2.30 N	32.76 -0.42 -0.04 N	27.46 -0.39 -0.48 N	27.35 -0.47 -0.02 N	19.86 -0.37 -0.28 N	
FITZPATRICK____ 23598	27.20 -1.11 0.00 N	34.02 -1.46 -0.06 N	29.88 -1.29 0.00 N	31.66 -1.39 -0.04 N	32.28 -1.41 0.00 N	32.07 -1.39 0.00 N	66.37 -2.82 0.00 N	32.88 -1.33 0.00 N	30.27 -1.16 0.00 N	21.55 -0.68 -3.92 N	10.33 -0.19 -5.09 N	47.39 -1.86 -0.07 N	43.94 -1.72 0.00 N	62.24 -2.44 0.00 N	54.56 -2.16 0.00 N	24.65 -0.93 -0.26 N	16.98 -0.61 0.00 N	46.80 -1.69 0.00 N	41.56 -1.54 -0.07 N	35.90 -1.31 -1.41 N	31.94 -1.20 0.00 N	26.65 -1.02 -0.30 N	26.75 -1.04 0.00 N	19.38 -0.74 -0.17 N	
FORT ORANGE____ 23900	29.70 1.39 0.00 N	37.03 1.70 0.08 N	32.64 1.47 0.00 N	34.56 1.60 0.06 N	35.32 1.68 0.05 N	35.08 1.71 0.10 N	72.12 3.46 0.54 N	35.92 1.73 0.02 N	33.08 1.66 0.00 N	102.21 1.01 -82.89 N	113.42 0.31 -107.68 N	53.11 2.70 -1.23 N	48.17 2.56 0.05 N	68.34 3.69 0.04 N	59.96 3.24 0.00 N	32.28 1.45 -5.52 N	18.52 0.93 0.00 N	51.07 2.59 0.00 N	46.90 2.47 -1.39 N	67.81 2.11 -29.92 N	34.96 1.86 0.04 N	35.24 1.56 -6.32 N	29.33 1.56 0.02 N	24.67 1.10 -3.61 N	
FORT_DRUM_COGEN 23780	26.83 -1.48 0.00 N	33.42 -2.00 0.00 N	29.29 -1.88 0.00 N	31.00 -2.01 0.00 N	31.70 -2.00 0.00 N	31.50 -1.96 0.00 N	65.42 -3.77 0.00 N	32.59 -1.62 0.00 N	30.00 -1.43 0.00 N	19.98 -0.78 -2.45 N	8.39 -0.22 -3.18 N	47.15 -2.07 -0.04 N	43.61 -2.04 0.00 N	61.62 -3.06 0.00 N	54.04 -2.67 0.00 N	24.27 -1.20 -0.16 N	16.90 -0.69 0.00 N	46.92 -1.57 0.00 N	41.45 -1.63 -0.04 N	35.12 -1.55 -0.88 N	31.61 -1.53 0.00 N	26.19 -1.37 -0.19 N	26.32 -1.47 0.00 N	18.94 -1.12 -0.11 N	
FPL_FAR_ROCK_GT1 24212	43.11 2.95 -11.86 N	100.42 4.15 -60.85 N	39.21 3.57 -4.47 N	36.58 3.64 0.07 N	37.32 3.69 0.07 N	37.15 3.80 0.11 N	75.92 7.37 0.63 N	38.13 3.94 0.02 N	35.09 3.67 0.00 N	89.75 2.32 -69.12 N	92.32 0.52 -86.37 N	58.25 6.26 -2.82 N	60.40 6.15 -8.59 N	73.31 8.67 0.04 N	63.98 7.27 0.00 N	60.43 3.33 -31.79 N	75.38 2.21 -55.58 N	61.93 5.50 -7.94 N	64.43 5.62 -15.78 N	68.99 4.63 -28.58 N	64.27 4.15 -26.99 N	64.47 3.35 -33.75 N	62.69 3.24 -31.66 N	52.82 2.14 -30.72 N	
FPL_FAR_ROCK_GT2 23815	43.11 2.95 -11.86 N	100.42 4.15 -60.85 N	39.21 3.57 -4.47 N	36.58 3.64 0.07 N	37.32 3.69 0.07 N	37.15 3.80 0.11 N	75.92 7.37 0.63 N	38.13 3.94 0.02 N	35.09 3.67 0.00 N	89.75 2.32 -69.12 N	92.32 0.52 -86.37 N	58.25 6.26 -2.82 N	60.40 6.15 -8.59 N	73.31 8.67 0.04 N	63.98 7.27 0.00 N	60.43 3.33 -31.79 N	75.38 2.21 -55.58 N	61.93 5.50 -7.94 N	64.43 5.62 -15.78 N	68.99 4.63 -28.58 N	64.27 4.15 -26.99 N	64.47 3.35 -33.75 N	62.69 3.24 -31.66 N	52.82 2.14 -30.72 N	
FRANKLIN_FALL_HYD 24054	28.60 0.29 0.00 N	36.08 0.66 0.00 N	31.77 0.59 0.00 N	33.65 0.64 0.00 N	34.35 0.65 0.00 N	34.15 0.69 0.00 N	70.56 1.38 0.00 N	34.78 0.57 0.00 N	31.82 0.39 0.00 N	18.48 0.17 0.00 N	5.48 0.04 0.00 N	49.67 0.49 0.00 N	45.96 0.30 0.00 N	65.15 0.47 0.00 N	57.16 0.44 0.00 N	25.50 0.19 0.00 N	17.81 0.21 0.00 N	49.16 0.68 0.00 N	43.49 0.45 0.00 N	36.07 0.28 0.00 N	33.37 0.23 0.00 N	27.62 0.25 0.00 N	28.13 0.33 0.00 N	20.20 0.25 0.00 N	
FREEPORT_EQUS_GT1	43.08	99.68	38.59	35.97	36.70	36.47	74.42	37.54	34.83	89.59	92.36	57.82	59.96	72.35	63.27	60.17	75.09	61.78	63.98	68.60	63.99	64.30	62.57	52.75	

23764	2.91 -11.86 N	3.42 -60.85 N	2.95 -4.47 N	3.03 0.07 N	3.07 0.07 N	3.12 0.11 N	5.87 0.63 N	3.35 0.02 N	3.41 0.00 N	2.16 -69.12 N	0.57 -86.37 N	5.82 -2.82 N	5.71 -8.59 N	7.71 0.04 N	6.56 0.00 N	3.07 -31.79 N	1.92 -55.58 N	5.35 -7.94 N	5.16 -15.78 N	4.23 -28.58 N	3.86 -26.99 N	3.19 -33.75 N	3.12 -31.66 N	2.07 -30.72 N
FULTON COGEN____ 23766	27.42 -0.89 0.00 N	34.14 -1.28 0.00 N	30.01 -1.17 0.00 N	31.74 -1.27 0.00 N	32.42 -1.28 0.00 N	32.22 -1.24 0.00 N	66.75 -2.43 0.00 N	33.11 -1.11 0.00 N	30.53 -0.90 0.00 N	22.82 -0.51 -5.02 N	11.82 -0.13 -6.52 N	47.94 -1.33 -0.09 N	44.40 -1.25 0.00 N	62.90 -1.78 0.00 N	55.15 -1.56 0.00 N	24.99 -0.66 -0.33 N	17.19 -0.40 0.00 N	47.44 -1.05 0.00 N	42.11 -1.02 -0.08 N	36.72 -0.87 -1.81 N	32.33 -0.81 0.00 N	27.04 -0.71 -0.38 N	27.01 -0.78 0.00 N	19.60 -0.57 -0.22 N
Freeport____CT2 23818	43.08 2.91 -11.86 N	99.68 3.42 -60.85 N	38.59 2.95 -4.47 N	35.97 3.03 0.07 N	36.70 3.07 0.07 N	36.47 3.12 0.11 N	74.42 5.87 0.63 N	37.54 3.35 0.02 N	34.83 3.41 0.00 N	89.59 2.16 -69.12 N	92.36 0.57 -86.37 N	57.82 5.82 -2.82 N	59.96 5.71 -8.59 N	72.35 7.71 0.04 N	63.27 6.56 0.00 N	60.17 3.07 -31.79 N	75.09 1.92 -55.58 N	61.78 5.35 -7.94 N	63.98 5.16 -15.78 N	68.60 4.23 -28.58 N	63.99 3.86 -26.99 N	64.30 3.19 -33.75 N	62.57 3.12 -31.66 N	52.75 2.07 -30.72 N
G.F.CEMENT____DRP 24184	29.78 1.47 0.00 N	37.35 2.01 0.07 N	33.02 1.85 0.00 N	35.09 2.13 0.05 N	35.94 2.27 0.03 N	35.49 2.11 0.09 N	72.97 4.27 0.49 N	35.90 1.70 0.02 N	33.00 1.57 0.00 N	104.96 0.95 -85.71 N	117.07 0.30 -111.34 N	52.81 2.33 -1.30 N	47.68 2.07 0.05 N	67.80 3.16 0.03 N	59.55 2.83 0.00 N	32.25 1.24 -5.71 N	18.40 0.80 0.00 N	50.72 2.24 0.00 N	46.64 2.17 -1.43 N	68.70 1.98 -30.93 N	34.71 1.61 0.04 N	35.33 1.43 -6.53 N	29.31 1.54 0.02 N	24.95 1.27 -3.73 N
GARDENVILLE____LBMP 24039	24.66 -3.65 0.00 N	27.29 -4.72 3.40 N	27.08 -4.09 0.00 N	26.17 -4.44 2.40 N	25.30 -4.24 4.16 N	22.36 -4.13 6.97 N	21.78 -8.57 38.84 N	28.78 -4.19 1.25 N	27.85 -3.58 0.00 N	26.58 -2.26 -10.53 N	18.46 -0.65 -13.68 N	29.39 -6.49 13.31 N	36.10 -5.86 3.70 N	54.01 -7.99 2.68 N	49.88 -6.83 0.00 N	23.11 -2.90 -0.70 N	15.65 -1.94 0.00 N	42.76 -5.73 0.00 N	37.83 -5.38 -0.18 N	35.09 -4.49 -3.80 N	26.15 -4.14 2.85 N	24.69 -3.48 -0.80 N	22.48 -3.40 1.91 N	18.06 -2.36 -0.46 N
GENERAL____MILLS 23808	24.72 -3.59 0.00 N	27.39 -4.68 3.35 N	27.13 -4.05 0.00 N	26.24 -4.40 2.36 N	25.44 -4.17 4.08 N	22.56 -4.07 6.83 N	22.69 -8.44 38.06 N	28.86 -4.13 1.23 N	27.91 -3.51 0.00 N	26.73 -2.23 -10.65 N	18.63 -0.64 -13.84 N	29.74 -6.41 13.03 N	36.24 -5.79 3.63 N	54.15 -7.90 2.63 N	49.94 -6.78 0.00 N	23.15 -2.87 -0.71 N	15.67 -1.92 0.00 N	42.81 -5.67 0.00 N	37.90 -5.32 -0.18 N	35.19 -4.43 -3.85 N	26.27 -4.08 2.79 N	24.74 -3.44 -0.81 N	22.56 -3.36 1.87 N	18.10 -2.32 -0.46 N
GE_PLASTICS____DRP 24183	29.40 1.09 0.00 N	36.68 1.35 0.08 N	32.34 1.16 0.00 N	34.21 1.26 0.06 N	34.96 1.32 0.05 N	34.69 1.33 0.10 N	71.29 2.64 0.54 N	35.51 1.31 0.02 N	32.69 1.26 0.00 N	102.82 0.77 -83.75 N	114.46 0.23 -108.80 N	52.47 2.04 -1.25 N	47.57 1.96 0.05 N	67.46 2.82 0.04 N	59.18 2.47 0.00 N	32.00 1.11 -5.58 N	18.29 0.70 0.00 N	50.39 1.91 0.00 N	46.28 1.84 -1.40 N	67.59 1.58 -30.23 N	34.51 1.40 0.04 N	34.94 1.19 -6.38 N	28.95 1.18 0.02 N	24.46 0.86 -3.65 N
GILBOA____1 23756	29.37 1.06 0.00 N	36.62 1.32 0.12 N	32.34 1.17 0.00 N	34.15 1.23 0.08 N	34.88 1.27 0.08 N	34.47 1.14 0.14 N	70.66 2.26 0.78 N	35.33 1.15 0.03 N	32.56 1.14 0.00 N	83.91 0.70 -64.89 N	89.93 0.19 -84.30 N	51.87 1.85 -0.84 N	47.44 1.86 0.07 N	67.25 2.63 0.05 N	59.00 2.28 0.00 N	30.65 1.02 -4.32 N	18.23 0.64 0.00 N	50.16 1.68 0.00 N	45.80 1.68 -1.08 N	60.58 1.37 -23.42 N	34.36 1.28 0.06 N	33.38 1.07 -4.95 N	28.80 1.04 0.04 N	23.57 0.79 -2.83 N
GILBOA____2 23757	29.37 1.06 0.00 N	36.62 1.32 0.12 N	32.34 1.17 0.00 N	34.15 1.23 0.08 N	34.88 1.27 0.08 N	34.47 1.14 0.14 N	70.66 2.26 0.78 N	35.33 1.15 0.03 N	32.56 1.14 0.00 N	83.91 0.70 -64.89 N	89.93 0.19 -84.30 N	51.87 1.85 -0.84 N	47.44 1.86 0.07 N	67.25 2.63 0.05 N	59.00 2.28 0.00 N	30.65 1.02 -4.32 N	18.23 0.64 0.00 N	50.16 1.68 0.00 N	45.80 1.68 -1.08 N	60.58 1.37 -23.42 N	34.36 1.28 0.06 N	33.38 1.07 -4.95 N	28.80 1.04 0.04 N	23.57 0.79 -2.83 N
GILBOA____3 23758	29.37 1.06 0.00 N	36.62 1.32 0.12 N	32.34 1.17 0.00 N	34.15 1.23 0.08 N	34.88 1.27 0.08 N	34.47 1.14 0.14 N	70.66 2.26 0.78 N	35.33 1.15 0.03 N	32.56 1.14 0.00 N	83.91 0.70 -64.89 N	89.93 0.19 -84.30 N	51.87 1.85 -0.84 N	47.44 1.86 0.07 N	67.25 2.63 0.05 N	59.00 2.28 0.00 N	30.65 1.02 -4.32 N	18.23 0.64 0.00 N	50.16 1.68 0.00 N	45.80 1.68 -1.08 N	60.58 1.37 -23.42 N	34.36 1.28 0.06 N	33.38 1.07 -4.95 N	28.80 1.04 0.04 N	23.57 0.79 -2.83 N
GILBOA____4 23759	29.37 1.06 0.00 N	36.62 1.32 0.12 N	32.34 1.17 0.00 N	34.15 1.23 0.08 N	34.88 1.27 0.08 N	34.47 1.14 0.14 N	70.66 2.26 0.78 N	35.33 1.15 0.03 N	32.56 1.14 0.00 N	83.91 0.70 -64.89 N	89.93 0.19 -84.30 N	51.87 1.85 -0.84 N	47.44 1.86 0.07 N	67.25 2.63 0.05 N	59.00 2.28 0.00 N	30.65 1.02 -4.32 N	18.23 0.64 0.00 N	50.16 1.68 0.00 N	45.80 1.68 -1.08 N	60.58 1.37 -23.42 N	34.36 1.28 0.06 N	33.38 1.07 -4.95 N	28.80 1.04 0.04 N	23.57 0.79 -2.83 N
GILBOA____ 23599	29.37 1.06 0.00 N	36.62 1.32 0.12 N	32.34 1.17 0.00 N	34.15 1.23 0.08 N	34.88 1.27 0.08 N	34.47 1.14 0.14 N	70.66 2.26 0.78 N	35.33 1.15 0.03 N	32.56 1.14 0.00 N	83.91 0.70 -64.89 N	89.93 0.19 -84.30 N	51.87 1.85 -0.84 N	47.44 1.86 0.07 N	67.25 2.63 0.05 N	59.00 2.28 0.00 N	30.65 1.02 -4.32 N	18.23 0.64 0.00 N	50.16 1.68 0.00 N	45.80 1.68 -1.08 N	60.58 1.37 -23.42 N	34.36 1.28 0.06 N	33.38 1.07 -4.95 N	28.80 1.04 0.04 N	23.57 0.79 -2.83 N
GINNA____ 23603	24.93 -3.38 0.00 N	27.22 -4.34 3.85 N	27.26 -3.91 0.00 N	26.11 -4.19 2.72 N	29.96 -4.13 -0.41 N	30.15 -4.02 -0.71 N	64.93 -8.21 -3.95 N	30.40 -3.95 -0.13 N	28.04 -3.39 0.00 N	23.50 -2.03 -7.22 N	14.36 -0.56 -9.49 N	28.20 -5.51 15.47 N	36.23 -5.15 4.28 N	54.16 -7.41 3.10 N	50.04 -6.67 0.00 N	23.03 -2.80 -0.52 N	15.81 -1.78 0.00 N	43.40 -5.08 0.00 N	38.51 -4.66 -0.13 N	34.72 -3.89 -2.83 N	26.26 -3.55 3.33 N	24.94 -3.02 -0.60 N	22.48 -3.08 2.23 N	18.07 -2.23 -0.34 N
GLEN PARK____ 23778	27.01 -1.30 0.00 N	33.64 -1.78 0.00 N	29.46 -1.72 0.00 N	31.15 -1.86 0.00 N	31.85 -1.85 0.00 N	31.66 -1.80 0.00 N	65.80 -3.38 0.00 N	32.88 -1.34 0.00 N	30.28 -1.14 0.00 N	20.51 -0.62 -2.82 N	8.92 -0.17 -3.66 N	47.59 -1.63 -0.05 N	44.01 -1.65 0.00 N	62.22 -2.46 0.00 N	54.55 -2.16 0.00 N	24.51 -0.99 -0.19 N	17.07 -0.53 0.00 N	47.43 -1.06 0.00 N	41.89 -1.19 -0.05 N	35.61 -1.19 -1.02 N	31.93 -1.21 0.00 N	26.45 -1.13 -0.21 N	26.54 -1.26 0.00 N	19.09 -0.98 -0.12 N

GLENWOOD_IC_1_G5 23712	42.69 2.53 -11.86 N	99.10 2.84 -60.85 N	38.07 2.43 -4.47 N	35.43 2.49 0.07 N	36.16 2.53 0.07 N	35.95 2.61 0.11 N	73.80 5.25 0.63 N	37.23 3.04 0.02 N	34.52 3.10 0.00 N	89.38 1.96 -69.12 N	92.36 0.56 -86.37 N	57.39 5.40 -2.82 N	59.53 5.27 -8.59 N	71.85 7.21 0.04 N	62.91 6.19 0.00 N	59.91 2.81 -31.79 N	75.00 1.83 -55.58 N	61.32 4.90 -7.94 N	63.45 4.63 -15.78 N	68.20 3.84 -28.58 N	63.78 3.65 -26.99 N	64.04 2.93 -33.75 N	62.28 2.83 -31.66 N	52.58 1.91 -30.72 N
GLENWOOD_IC_2_G1 23688	42.47 2.30 -11.86 N	98.84 2.57 -60.85 N	37.83 2.19 -4.47 N	35.19 2.26 0.07 N	35.92 2.29 0.07 N	35.71 2.36 0.11 N	73.42 4.87 0.63 N	37.02 2.82 0.02 N	34.29 2.87 0.00 N	89.23 1.80 -69.12 N	92.33 0.53 -86.37 N	57.01 5.02 -2.82 N	59.13 4.88 -8.59 N	71.33 6.69 0.04 N	62.49 5.78 0.00 N	59.70 2.60 -31.79 N	74.84 1.67 -55.58 N	61.15 4.73 -7.94 N	63.28 4.46 -15.78 N	68.05 3.69 -28.58 N	63.49 3.36 -26.99 N	63.81 2.69 -33.75 N	62.05 2.60 -31.66 N	52.43 1.76 -30.72 N
GLENWOOD_IC_3_G1 23689	42.47 2.30 -11.86 N	98.84 2.57 -60.85 N	37.83 2.19 -4.47 N	35.19 2.26 0.07 N	35.92 2.29 0.07 N	35.71 2.36 0.11 N	73.42 4.87 0.63 N	37.02 2.82 0.02 N	34.29 2.87 0.00 N	89.23 1.80 -69.12 N	92.33 0.53 -86.37 N	57.01 5.02 -2.82 N	59.13 4.88 -8.59 N	71.33 6.69 0.04 N	62.49 5.78 0.00 N	59.70 2.60 -31.79 N	74.84 1.67 -55.58 N	61.15 4.73 -7.94 N	63.28 4.46 -15.78 N	68.05 3.69 -28.58 N	63.49 3.36 -26.99 N	63.81 2.69 -33.75 N	62.05 2.60 -31.66 N	52.43 1.76 -30.72 N
GLENWOOD___4 23550	42.69 2.53 -11.86 N	99.11 2.85 -60.85 N	38.07 2.43 -4.47 N	35.44 2.50 0.07 N	36.16 2.53 0.07 N	35.95 2.61 0.11 N	73.80 5.25 0.63 N	37.24 3.04 0.02 N	34.52 3.10 0.00 N	89.38 1.96 -69.12 N	92.36 0.56 -86.37 N	57.40 5.41 -2.82 N	59.53 5.27 -8.59 N	71.85 7.21 0.04 N	62.91 6.19 0.00 N	59.92 2.82 -31.79 N	75.00 1.83 -55.58 N	61.42 4.99 -7.94 N	63.54 4.72 -15.78 N	68.28 3.91 -28.58 N	63.78 3.65 -26.99 N	64.05 2.93 -33.75 N	62.28 2.83 -31.66 N	52.58 1.91 -30.72 N
GLENWOOD___5 23614	42.69 2.53 -11.86 N	99.11 2.85 -60.85 N	38.07 2.43 -4.47 N	35.44 2.50 0.07 N	36.16 2.53 0.07 N	35.95 2.61 0.11 N	73.80 5.25 0.63 N	37.24 3.04 0.02 N	34.52 3.10 0.00 N	89.38 1.96 -69.12 N	92.36 0.56 -86.37 N	57.40 5.41 -2.82 N	59.53 5.27 -8.59 N	71.85 7.21 0.04 N	62.91 6.19 0.00 N	59.92 2.82 -31.79 N	75.00 1.83 -55.58 N	61.42 4.99 -7.94 N	63.54 4.72 -15.78 N	68.28 3.91 -28.58 N	63.78 3.65 -26.99 N	64.05 2.93 -33.75 N	62.28 2.83 -31.66 N	52.58 1.91 -30.72 N
GLOBAL GREEN_PORT_GT1 23814	43.65 3.48 -11.86 N	100.28 4.02 -60.85 N	39.08 3.44 -4.47 N	36.45 3.51 0.07 N	37.19 3.56 0.07 N	36.93 3.59 0.11 N	74.66 6.11 0.63 N	37.76 3.56 0.02 N	35.33 3.91 0.00 N	89.95 2.52 -69.12 N	92.45 0.65 -86.37 N	58.53 6.54 -2.82 N	60.65 6.40 -8.59 N	73.03 8.39 0.04 N	63.87 7.16 0.00 N	60.60 3.50 -31.79 N	75.45 2.28 -55.58 N	62.86 6.44 -7.94 N	64.93 6.11 -15.78 N	69.34 4.97 -28.58 N	64.68 4.56 -26.99 N	64.74 3.63 -33.75 N	63.01 3.56 -31.66 N	53.08 2.41 -30.72 N
GOETHSLN___LBMP 323567	30.37 2.07 0.00 N	37.58 2.26 0.10 N	33.08 1.90 0.00 N	34.89 1.95 0.07 N	35.60 1.98 0.07 N	35.43 2.08 0.11 N	73.07 4.52 0.63 N	36.90 2.70 0.02 N	34.13 2.70 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	55.00 4.91 -0.92 N	50.39 4.79 0.06 N	71.24 6.61 0.04 N	62.37 5.65 0.00 N	32.23 2.50 -4.43 N	19.18 1.59 0.00 N	53.09 4.60 0.00 N	48.40 4.25 -1.11 N	63.35 3.57 -24.00 N	36.32 3.23 0.05 N	35.00 2.57 -5.07 N	30.20 2.44 0.03 N	24.48 1.63 -2.90 N
GOUDEY___7 23579	27.83 -0.48 0.00 N	34.02 -0.81 0.58 N	30.61 -0.56 0.00 N	31.91 -0.69 0.41 N	32.51 -0.78 0.41 N	31.99 -0.76 0.71 N	63.99 -1.25 3.95 N	33.68 -0.41 0.13 N	31.18 -0.25 0.00 N	39.82 -0.16 -21.67 N	33.54 -0.04 -28.15 N	47.53 -0.65 1.00 N	44.76 -0.53 0.37 N	63.85 -0.56 0.27 N	56.24 -0.47 0.00 N	26.57 -0.17 -1.43 N	17.47 -0.12 0.00 N	48.24 -0.24 0.00 N	43.02 -0.37 -0.36 N	43.25 -0.31 -7.78 N	32.55 -0.31 0.28 N	28.76 -0.25 -1.64 N	27.29 -0.31 0.19 N	20.62 -0.27 -0.94 N
GOUDEY___8 23580	27.80 -0.51 0.00 N	34.00 -0.83 0.58 N	30.59 -0.59 0.00 N	31.89 -0.72 0.41 N	32.48 -0.81 0.41 N	31.96 -0.79 0.71 N	63.92 -1.32 3.95 N	33.64 -0.45 0.13 N	31.14 -0.28 0.00 N	39.80 -0.18 -21.67 N	33.54 -0.05 -28.15 N	47.49 -0.70 1.00 N	44.71 -0.57 0.37 N	63.78 -0.63 0.27 N	56.19 -0.52 0.00 N	26.55 -0.20 -1.43 N	17.45 -0.14 0.00 N	48.19 -0.29 0.00 N	42.97 -0.42 -0.36 N	43.21 -0.35 -7.78 N	32.51 -0.35 0.28 N	28.73 -0.28 -1.64 N	27.26 -0.34 0.19 N	20.61 -0.28 -0.94 N
GOWANUS_GT1_1 24077	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT1_2 24078	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT1_3 24079	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT1_4 24080	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT1_5 24084	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N

[illegible]

24124		2.25 0.00 N	2.46 0.10 N	2.07 0.00 N	2.14 0.07 N	2.15 0.07 N	2.25 0.11 N	4.76 0.63 N	2.89 0.02 N	2.83 0.00 N	1.71 -66.48 N	0.57 -86.37 N	5.16 -0.92 N	5.02 0.06 N	6.89 0.04 N	5.93 0.00 N	2.60 -4.43 N	1.66 0.00 N	4.68 0.00 N	4.41 -1.11 N	3.73 -24.00 N	3.39 0.05 N	2.69 -5.07 N	2.59 0.03 N	1.74 -2.90 N
GOWANUS_GT3_4 24125		30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT3_5 24126		30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT3_6 24127		30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT3_7 24128		30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT3_8 24129		30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
GOWANUS_GT4_1 24130		30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.6							

GRAHMSVILLE___HY 23607	29.41 1.11 0.00 N	36.42 1.12 0.10 N	32.09 0.92 0.00 N	33.86 0.93 0.07 N	34.56 0.94 0.07 N	34.32 0.98 0.12 N	70.85 2.34 0.68 N	35.59 1.40 0.02 N	32.88 1.46 0.00 N	76.90 0.93 -57.67 N	80.63 0.29 -74.92 N	52.56 2.63 -0.75 N	48.15 2.56 0.06 N	68.19 3.56 0.05 N	59.78 3.07 0.00 N	30.49 1.35 -3.83 N	18.46 0.87 0.00 N	51.06 2.57 0.00 N	46.40 2.40 -0.96 N	58.54 1.99 -20.77 N	34.88 1.79 0.05 N	33.16 1.41 -4.39 N	29.06 1.30 0.03 N	23.32 0.85 -2.51 N
GREENIDGE___3 23582	28.11 -0.20 0.00 N	33.90 -0.61 0.90 N	30.81 -0.36 0.00 N	31.83 -0.54 0.64 N	32.32 -1.18 0.19 N	31.97 -1.15 0.34 N	65.52 -1.76 1.90 N	33.63 -0.53 0.06 N	31.16 -0.26 0.00 N	31.37 -0.16 -13.22 N	22.58 -0.03 -17.18 N	47.88 -0.90 0.40 N	44.65 -0.84 0.17 N	63.65 -0.91 0.12 N	54.74 -1.97 0.00 N	25.29 -0.82 -0.79 N	17.15 -0.44 0.00 N	47.34 -1.14 0.00 N	41.92 -1.32 -0.20 N	38.93 -1.15 -4.29 N	32.04 -1.10 0.00 N	27.32 -0.95 -0.90 N	26.76 -1.03 0.00 N	19.66 -0.81 -0.52 N
GREENIDGE___4 23583	28.11 -0.20 0.00 N	33.90 -0.61 0.90 N	30.81 -0.36 0.00 N	31.83 -0.54 0.64 N	32.32 -1.18 0.19 N	31.97 -1.15 0.34 N	65.52 -1.76 1.90 N	33.63 -0.53 0.06 N	31.16 -0.26 0.00 N	31.37 -0.16 -13.22 N	22.58 -0.03 -17.18 N	47.88 -0.90 0.40 N	44.65 -0.84 0.17 N	63.65 -0.91 0.12 N	54.74 -1.97 0.00 N	25.29 -0.82 -0.79 N	17.15 -0.44 0.00 N	47.34 -1.14 0.00 N	41.92 -1.32 -0.20 N	38.93 -1.15 -4.29 N	32.04 -1.10 0.00 N	27.32 -0.95 -0.90 N	26.76 -1.03 0.00 N	19.66 -0.81 -0.52 N
HAMPSHIRE___PAPER_HYD 323593	27.42 -0.89 0.00 N	34.31 -1.11 0.00 N	30.13 -1.05 0.00 N	31.90 -1.11 0.00 N	32.62 -1.08 0.00 N	32.39 -1.07 0.00 N	67.05 -2.13 0.00 N	33.09 -1.13 0.00 N	30.34 -1.09 0.00 N	17.69 -0.62 0.00 N	5.25 -0.19 0.00 N	47.54 -1.64 0.00 N	44.00 -1.66 0.00 N	62.24 -2.44 0.00 N	54.63 -2.08 0.00 N	24.36 -0.95 0.00 N	17.05 -0.54 0.00 N	47.11 -1.37 0.00 N	41.58 -1.46 0.00 N	34.32 -1.46 0.00 N	31.76 -1.38 0.00 N	26.22 -1.14 0.00 N	26.73 -1.07 0.00 N	19.23 -0.72 0.00 N
HARZA MOOSE___RIVER 24016	27.73 -0.58 0.00 N	34.60 -0.82 0.00 N	30.40 -0.77 0.00 N	32.25 -0.76 0.00 N	33.06 -0.63 0.00 N	32.84 -0.62 0.00 N	68.01 -1.17 0.00 N	33.72 -0.49 0.00 N	30.88 -0.55 0.00 N	18.08 -0.23 0.00 N	5.36 -0.07 0.00 N	48.46 -0.72 0.00 N	44.95 -0.71 0.00 N	63.63 -1.05 0.00 N	55.79 -0.93 0.00 N	24.89 -0.42 0.00 N	17.36 -0.23 0.00 N	48.00 -0.49 0.00 N	42.48 -0.55 0.00 N	35.25 -0.54 0.00 N	32.61 -0.53 0.00 N	26.89 -0.48 0.00 N	27.27 -0.52 0.00 N	19.55 -0.40 0.00 N
HEMPSTEAD____ 23647	42.82 2.65 -11.86 N	99.25 2.99 -60.85 N	38.22 2.58 -4.47 N	35.58 2.64 0.07 N	36.31 2.68 0.07 N	36.07 2.72 0.11 N	73.78 5.23 0.63 N	37.25 3.06 0.02 N	34.58 3.16 0.00 N	89.43 2.01 -69.12 N	92.35 0.55 -86.37 N	57.44 5.45 -2.82 N	59.59 5.34 -8.59 N	71.85 7.22 0.04 N	62.91 6.19 0.00 N	59.97 2.87 -31.79 N	75.01 1.83 -55.58 N	61.54 5.11 -7.94 N	63.70 4.88 -15.78 N	68.36 4.00 -28.58 N	63.80 3.68 -26.99 N	64.08 2.97 -33.75 N	62.34 2.89 -31.66 N	52.62 1.95 -30.72 N
HICKLING___1 23621	27.83 -0.48 0.00 N	33.38 -1.10 0.93 N	30.47 -0.71 0.00 N	31.42 -0.93 0.66 N	31.90 -1.31 0.49 N	31.33 -1.29 0.85 N	62.49 -1.97 4.73 N	33.47 -0.59 0.15 N	31.05 -0.37 0.00 N	34.85 -0.23 -16.77 N	27.17 -0.05 -21.79 N	46.79 -1.04 1.35 N	44.36 -0.85 0.45 N	63.56 -0.79 0.33 N	55.88 -0.84 0.00 N	26.04 -0.37 -1.09 N	17.37 -0.22 0.00 N	48.13 -0.36 0.00 N	42.57 -0.74 -0.27 N	41.12 -0.58 -5.92 N	32.17 -0.65 0.31 N	28.09 -0.53 -1.25 N	26.95 -0.63 0.21 N	20.13 -0.54 -0.72 N
HICKLING___2 23622	27.83 -0.47 0.00 N	33.39 -1.10 0.93 N	30.47 -0.71 0.00 N	31.43 -0.92 0.66 N	31.90 -1.30 0.49 N	31.34 -1.28 0.85 N	62.53 -1.93 4.73 N	33.48 -0.58 0.15 N	31.06 -0.37 0.00 N	34.86 -0.22 -16.77 N	27.17 -0.05 -21.79 N	46.80 -1.03 1.35 N	44.36 -0.85 0.45 N	63.57 -0.78 0.33 N	55.89 -0.82 0.00 N	26.04 -0.37 -1.09 N	17.37 -0.22 0.00 N	48.15 -0.33 0.00 N	42.58 -0.73 -0.27 N	41.13 -0.57 -5.92 N	32.19 -0.63 0.31 N	28.09 -0.52 -1.25 N	26.95 -0.63 0.21 N	20.14 -0.53 -0.72 N
HIGH FALLS___HY 23754	30.05 1.74 0.00 N	37.19 1.87 0.09 N	32.74 1.56 0.00 N	34.55 1.61 0.07 N	35.25 1.63 0.07 N	35.04 1.69 0.11 N	72.45 3.90 0.63 N	36.36 2.17 0.02 N	33.61 2.18 0.00 N	86.64 1.36 -66.97 N	92.85 0.42 -87.00 N	53.95 3.84 -0.93 N	49.33 3.73 0.06 N	69.84 5.20 0.04 N	61.17 4.46 0.00 N	31.74 1.97 -4.46 N	18.87 1.28 0.00 N	52.21 3.73 0.00 N	47.65 3.49 -1.12 N	62.86 2.90 -24.17 N	35.70 2.61 0.05 N	34.52 2.06 -5.10 N	29.69 1.93 0.03 N	24.14 1.27 -2.92 N
HILLBURN___GT 23639	30.19 1.88 0.00 N	37.34 2.03 0.10 N	32.87 1.70 0.00 N	34.69 1.75 0.07 N	35.39 1.77 0.07 N	35.22 1.89 0.12 N	72.76 4.26 0.68 N	36.73 2.54 0.02 N	33.97 2.55 0.00 N	83.55 1.57 -63.67 N	88.62 0.48 -82.71 N	54.45 4.41 -0.85 N	49.85 4.26 0.06 N	70.54 5.91 0.05 N	61.85 5.14 0.00 N	31.82 2.26 -4.24 N	19.03 1.44 0.00 N	52.70 4.21 0.00 N	48.06 3.96 -1.06 N	62.06 3.29 -22.98 N	36.05 2.95 0.05 N	34.59 2.37 -4.85 N	30.03 2.27 0.03 N	24.23 1.50 -2.78 N
HOLTSVILLE_IC_1 23690	42.86 2.69 -11.86 N	99.32 3.06 -60.85 N	38.28 2.64 -4.47 N	35.64 2.70 0.07 N	36.37 2.74 0.07 N	36.10 2.75 0.11 N	72.98 4.42 0.63 N	36.89 2.69 0.02 N	34.41 2.99 0.00 N	89.37 1.94 -86.37 N	92.27 0.46 -82.82 N	56.92 4.92 -2.82 N	59.16 4.91 -8.59 N	70.95 6.31 0.04 N	62.07 5.36 0.00 N	59.79 2.69 -31.79 N	74.85 1.68 -55.58 N	60.95 4.52 -7.94 N	63.29 4.48 -15.78 N	67.99 3.63 -28.58 N	63.50 3.37 -26.99 N	63.81 2.69 -33.75 N	62.14 2.69 -31.66 N	52.51 1.84 -30.72 N
HOLTSVILLE_IC_10 23699	43.02 2.86 -11.86 N	99.49 3.23 -60.85 N	38.43 2.78 -4.47 N	35.79 2.85 0.07 N	36.51 2.89 0.07 N	36.25 2.91 0.11 N	73.30 4.75 0.63 N	37.08 2.88 0.02 N	34.61 3.19 0.00 N	89.49 2.06 -69.12 N	92.29 0.49 -86.37 N	57.22 5.22 -2.82 N	59.45 5.20 -8.59 N	71.31 6.67 0.04 N	62.38 5.66 0.00 N	59.95 2.85 -31.79 N	74.97 1.80 -55.58 N	61.24 4.82 -7.94 N	63.55 4.73 -15.78 N	68.21 3.85 -28.58 N	63.72 3.59 -26.99 N	63.97 2.86 -33.75 N	62.31 2.86 -31.66 N	52.63 1.96 -30.72 N
HOLTSVILLE_IC_2 23691	42.86 2.69 -11.86 N	99.32 3.06 -60.85 N	38.28 2.64 -4.47 N	35.64 2.70 0.07 N	36.37 2.74 0.07 N	36.10 2.75 0.11 N	72.98 4.42 0.63 N	36.89 2.69 0.02 N	34.41 2.99 0.00 N	89.37 1.94 -86.37 N	92.27 0.46 -82.82 N	56.92 4.92 -2.82 N	59.16 4.91 -8.59 N	70.95 6.31 0.04 N	62.07 5.36 0.00 N	59.79 2.69 -31.79 N	74.85 1.68 -55.58 N	60.95 4.52 -7.94 N	63.29 4.48 -15.78 N	67.99 3.63 -28.58 N	63.50 3.37 -26.99 N	63.81 2.69 -33.75 N	62.14 2.69 -31.66 N	52.51 1.84 -30.72 N
HOLTSVILLE_IC_3 23692	42.86 2.69 -11.86 N	99.32 3.06 -60.85 N	38.28 2.64 -4.47 N	35.64 2.70 0.07 N	36.37 2.74 0.07 N	36.10 2.75 0.11 N	72.98 4.42 0.63 N	36.89 2.69 0.02 N	34.41 2.99 0.00 N	89.37 1.94 -86.37 N	92.27 0.46 -82.82 N	56.92 4.92 -2.82 N	59.16 4.91 -8.59 N	70.95 6.31 0.04 N	62.07 5.36 0.00 N	59.79 2.69 -31.79 N	74.85 1.68 -55.58 N	60.95 4.52 -7.94 N	63.29 4.48 -15.78 N	67.99 3.63 -28.58 N	63.50 3.37 -26.99 N	63.81 2.69 -33.75 N	62.14 2.69 -31.66 N	52.51 1.84 -30.72 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	42.86 2.69 -11.86 N	99.32 3.06 -60.85 N	38.28 2.64 -4.47 N	35.64 2.70 0.07 N	36.37 2.74 0.07 N	36.10 2.75 0.11 N	72.98 4.42 0.63 N	36.89 2.69 0.02 N	34.41 2.99 0.00 N	89.37 1.94 -69.12 N	92.27 0.46 -86.37 N	56.92 4.92 -2.82 N	59.16 4.91 -8.59 N	70.95 6.31 0.04 N	62.07 5.36 0.00 N	59.79 2.69 -31.79 N	74.85 1.68 -55.58 N	60.95 4.52 -7.94 N	63.29 4.48 -15.78 N	67.99 3.63 -28.58 N	63.50 3.37 -26.99 N	63.81 2.69 -33.75 N	62.14 2.69 -31.66 N	52.51 1.84 -30.72 N	
HOLTSVILLE_IC_5 23694	42.86 2.69 -11.86 N	99.32 3.06 -60.85 N	38.28 2.64 -4.47 N	35.64 2.70 0.07 N	36.37 2.74 0.07 N	36.10 2.75 0.11 N	72.98 4.42 0.63 N	36.89 2.69 0.02 N	34.41 2.99 0.00 N	89.37 1.94 -69.12 N	92.27 0.46 -86.37 N	56.92 4.92 -2.82 N	59.16 4.91 -8.59 N	70.95 6.31 0.04 N	62.07 5.36 0.00 N	59.79 2.69 -31.79 N	74.85 1.68 -55.58 N	60.95 4.52 -7.94 N	63.29 4.48 -15.78 N	67.99 3.63 -28.58 N	63.50 3.37 -26.99 N	63.81 2.69 -33.75 N	62.14 2.69 -31.66 N	52.51 1.84 -30.72 N	
HOLTSVILLE_IC_6 23695	43.02 2.86 -11.86 N	99.49 3.23 -60.85 N	38.43 2.78 -4.47 N	35.79 2.85 0.07 N	36.51 2.89 0.07 N	36.25 2.91 0.11 N	73.30 4.75 0.63 N	37.08 2.88 0.02 N	34.61 3.19 0.00 N	89.49 2.06 -69.12 N	92.29 0.49 -86.37 N	57.22 5.22 -2.82 N	59.45 5.20 -8.59 N	71.31 6.67 0.04 N	62.38 5.66 0.00 N	59.95 2.85 -31.79 N	74.97 1.80 -55.58 N	61.24 4.82 -7.94 N	63.55 4.73 -15.78 N	68.21 3.85 -28.58 N	63.72 3.59 -26.99 N	63.97 2.86 -33.75 N	62.31 2.86 -31.66 N	52.63 1.96 -30.72 N	
HOLTSVILLE_IC_7 23696	43.02 2.86 -11.86 N	99.49 3.23 -60.85 N	38.43 2.78 -4.47 N	35.79 2.85 0.07 N	36.51 2.89 0.07 N	36.25 2.91 0.11 N	73.30 4.75 0.63 N	37.08 2.88 0.02 N	34.61 3.19 0.00 N	89.49 2.06 -69.12 N	92.29 0.49 -86.37 N	57.22 5.22 -2.82 N	59.45 5.20 -8.59 N	71.31 6.67 0.04 N	62.38 5.66 0.00 N	59.95 2.85 -31.79 N	74.97 1.80 -55.58 N	61.24 4.82 -7.94 N	63.55 4.73 -15.78 N	68.21 3.85 -28.58 N	63.72 3.59 -26.99 N	63.97 2.86 -33.75 N	62.31 2.86 -31.66 N	52.63 1.96 -30.72 N	
HOLTSVILLE_IC_8 23697	43.02 2.86 -11.86 N	99.49 3.23 -60.85 N	38.43 2.78 -4.47 N	35.79 2.85 0.07 N	36.51 2.89 0.07 N	36.25 2.91 0.11 N	73.30 4.75 0.63 N	37.08 2.88 0.02 N	34.61 3.19 0.00 N	89.49 2.06 -69.12 N	92.29 0.49 -86.37 N	57.22 5.22 -2.82 N	59.45 5.20 -8.59 N	71.31 6.67 0.04 N	62.38 5.66 0.00 N	59.95 2.85 -31.79 N	74.97 1.80 -55.58 N	61.24 4.82 -7.94 N	63.55 4.73 -15.78 N	68.21 3.85 -28.58 N	63.72 3.59 -26.99 N	63.97 2.86 -33.75 N	62.31 2.86 -31.66 N	52.63 1.96 -30.72 N	
HOLTSVILLE_IC_9 23698	43.02 2.86 -11.86 N	99.49 3.23 -60.85 N	38.43 2.78 -4.47 N	35.79 2.85 0.07 N	36.51 2.89 0.07 N	36.25 2.91 0.11 N	73.30 4.75 0.63 N	37.08 2.88 0.02 N	34.61 3.19 0.00 N	89.49 2.06 -69.12 N	92.29 0.49 -86.37 N	57.22 5.22 -2.82 N	59.45 5.20 -8.59 N	71.31 6.67 0.04 N	62.38 5.66 0.00 N	59.95 2.85 -31.79 N	74.97 1.80 -55.58 N	61.24 4.82 -7.94 N	63.55 4.73 -15.78 N	68.21 3.85 -28.58 N	63.72 3.59 -26.99 N	63.97 2.86 -33.75 N	62.31 2.86 -31.66 N	52.63 1.96 -30.72 N	
HQ_GEN_CEDARS 23644	28.75 0.44 0.00 N	36.05 0.64 0.00 N	31.73 0.56 0.00 N	33.60 0.59 0.00 N	34.30 0.60 0.00 N	34.04 0.58 0.00 N	70.43 1.24 0.00 N	34.63 0.41 0.00 N	31.65 0.22 0.00 N	18.41 0.10 0.00 N	5.46 0.03 0.00 N	49.53 0.35 0.00 N	45.83 0.17 0.00 N	64.92 0.24 0.00 N	57.00 0.29 0.00 N	25.42 0.11 0.00 N	17.75 0.16 0.00 N	48.85 0.36 0.00 N	43.19 0.15 0.00 N	35.80 0.02 0.00 N	33.21 0.07 0.00 N	27.45 0.08 0.00 N	27.97 0.18 0.00 N	20.14 0.19 0.00 N	
HQ_GEN_CHAT DC 23651	28.28 -0.03 0.00 N	35.50 0.08 0.00 N	31.27 0.10 0.00 N	30.96 0.11 -0.30 N	34.02 0.12 0.01 N	33.56 0.10 0.00 N	69.32 0.13 0.00 N	34.16 -0.06 0.00 N	50.01 -0.27 3.53 N	18.17 -0.14 0.00 N	5.38 -0.05 0.00 N	16.63 -0.13 0.15 N	50.00 -0.41 3.00 N	64.09 -0.59 0.00 N	56.22 -0.49 0.00 N	25.08 -0.23 0.00 N	17.47 -0.12 0.00 N	48.10 -0.38 0.00 N	42.63 -0.41 0.00 N	35.45 -0.34 0.00 N	32.86 -0.28 0.00 N	34.90 -0.29 -0.84 N	27.63 -0.16 0.00 N	19.86 -0.09 0.00 N	
HUDSON_AVE_GT_3 23810	30.46 2.16 0.00 N	37.68 2.36 0.10 N	33.16 1.98 0.00 N	34.98 2.04 0.07 N	35.70 2.07 0.07 N	35.51 2.16 0.11 N	73.27 4.72 0.63 N	36.98 2.78 0.02 N	34.19 2.77 0.00 N	86.52 1.72 -66.48 N	92.35 0.55 -86.37 N	55.10 5.00 -0.92 N	50.48 4.88 0.06 N	71.37 6.74 0.04 N	62.49 5.78 0.00 N	32.28 2.55 -4.43 N	19.22 1.63 0.00 N	53.17 4.69 0.00 N	48.49 4.34 -1.11 N	63.42 3.64 -23.99 N	36.39 3.30 0.05 N	35.05 2.62 -5.07 N	30.25 2.49 0.03 N	24.52 1.67 -2.90 N	
HUDSON_AVE_GT_4 23540	30.46 2.16 0.00 N	37.68 2.36 0.10 N	33.16 1.98 0.00 N	34.98 2.04 0.07 N	35.70 2.07 0.07 N	35.51 2.16 0.11 N	73.27 4.72 0.63 N	36.98 2.78 0.02 N	34.19 2.77 0.00 N	86.52 1.72 -66.48 N	92.35 0.55 -86.37 N	55.10 5.00 -0.92 N	50.48 4.88 0.06 N	71.37 6.74 0.04 N	62.49 5.78 0.00 N	32.28 2.55 -4.43 N	19.22 1.63 0.00 N	53.17 4.69 0.00 N	48.49 4.34 -1.11 N	63.42 3.64 -23.99 N	36.39 3.30 0.05 N	35.05 2.62 -5.07 N	30.25 2.49 0.03 N	24.52 1.67 -2.90 N	
HUDSON_AVE_GT_5 23657	30.46 2.16 0.00 N	37.68 2.36 0.10 N	33.16 1.98 0.00 N	34.98 2.04 0.07 N	35.70 2.07 0.07 N	35.51 2.16 0.11 N	73.27 4.72 0.63 N	36.98 2.78 0.02 N	34.19 2.77 0.00 N	86.52 1.72 -66.48 N	92.35 0.55 -86.37 N	55.10 5.00 -0.92 N	50.48 4.88 0.06 N	71.37 6.74 0.04 N	62.49 5.78 0.00 N	32.28 2.55 -4.43 N	19.22 1.63 0.00 N	53.17 4.69 0.00 N	48.49 4.34 -1.11 N	63.42 3.64 -23.99 N	36.39 3.30 0.05 N	35.05 2.62 -5.07 N	30.25 2.49 0.03 N	24.52 1.67 -2.90 N	
HUDSON_AVE_10 24168	30.38 2.07 0.00 N	37.57 2.25 0.10 N	33.05 1.88 0.00 N	34.87 1.93 0.07 N	35.58 1.95 0.07 N	35.41 2.06 0.11 N	73.03 4.48 0.63 N	36.87 2.67 0.02 N	34.09 2.67 0.00 N	86.46 1.67 -66.48 N	92.34 0.54 -86.37 N	54.98 4.88 -0.92 N	50.40 4.80 0.06 N	71.24 6.61 0.04 N	62.36 5.65 0.00 N	32.16 2.42 -4.43 N	19.12 1.53 0.00 N	53.02 4.53 0.00 N	48.40 4.25 -1.11 N	63.34 3.56 -23.99 N	36.30 3.21 0.05 N	34.95 2.52 -5.07 N	30.15 2.38 0.03 N	24.45 1.61 -2.90 N	
HUNTLEY___63 23557	24.77 -3.54 0.00 N	27.36 -4.58 3.47 N	27.16 -4.02 0.00 N	26.20 -4.36 2.45 N	25.29 -4.15 4.25 N	22.30 -4.02 7.14 N	21.06 -8.36 39.76 N	28.78 -4.15 1.28 N	27.87 -3.55 0.00 N	25.94 -2.29 -9.92 N	17.77 -0.65 -12.99 N	29.02 -6.52 13.64 N	35.99 -5.88 3.79 N	53.79 -8.14 2.75 N	49.67 -7.05 0.00 N	23.02 -2.96 -0.67 N	15.65 -1.94 0.00 N	42.67 -5.82 0.00 N	37.82 -5.39 -0.17 N	34.90 -4.51 -3.62 N	26.09 -4.13 2.92 N	24.62 -3.52 -0.76 N	22.42 -3.41 1.96 N	18.05 -2.34 -0.44 N	
HUNTLEY___64	24.77	27.36	27.16	26.20	25.29	22.30	21.06	28.78	27.87	25.94	17.77	29.02	35.99	53.79	49.67	23.02	15.65	42.67	37.82	34.90	26.09	24.62	22.42	18.05	

23558	-3.54 0.00 N	-4.58 3.47 N	-4.02 0.00 N	-4.36 2.45 N	-4.15 4.25 N	-4.02 7.14 N	-8.36 39.76 N	-4.15 1.28 N	-3.55 0.00 N	-2.29 -9.92 N	-0.65 -12.99 N	-6.52 13.64 N	-5.88 3.79 N	-8.14 2.75 N	-7.05 0.00 N	-2.96 -0.67 N	-1.94 0.00 N	-5.82 0.00 N	-5.39 -0.17 N	-4.51 -3.62 N	-4.13 2.92 N	-3.52 -0.76 N	-3.41 1.96 N	-2.34 -0.44 N
HUNTLEY___65 23559	24.77 -3.54 0.00 N	27.36 -4.58 3.47 N	27.16 -4.02 0.00 N	26.20 -4.36 2.45 N	25.29 -4.15 4.25 N	22.30 -4.02 7.14 N	21.06 -8.36 39.76 N	28.78 -4.15 1.28 N	27.87 -3.55 0.00 N	25.94 -2.29 -9.92 N	17.77 -0.65 -12.99 N	29.02 -6.52 13.64 N	35.99 -5.88 3.79 N	53.79 -8.14 2.75 N	49.67 -7.05 0.00 N	23.02 -2.96 -0.67 N	15.65 -1.94 0.00 N	42.67 -5.82 0.00 N	37.82 -5.39 -0.17 N	34.90 -4.51 -3.62 N	26.09 -4.13 2.92 N	24.62 -3.52 -0.76 N	22.42 -3.41 1.96 N	18.05 -2.34 -0.44 N
HUNTLEY___66 23560	24.77 -3.54 0.00 N	27.36 -4.58 3.47 N	27.16 -4.02 0.00 N	26.20 -4.36 2.45 N	25.29 -4.15 4.25 N	22.30 -4.02 7.14 N	21.06 -8.36 39.76 N	28.78 -4.15 1.28 N	27.87 -3.55 0.00 N	25.94 -2.29 -9.92 N	17.77 -0.65 -12.99 N	29.02 -6.52 13.64 N	35.99 -5.88 3.79 N	53.79 -8.14 2.75 N	49.67 -7.05 0.00 N	23.02 -2.96 -0.67 N	15.65 -1.94 0.00 N	42.67 -5.82 0.00 N	37.82 -5.39 -0.17 N	34.90 -4.51 -3.62 N	26.09 -4.13 2.92 N	24.62 -3.52 -0.76 N	22.42 -3.41 1.96 N	18.05 -2.34 -0.44 N
HUNTLEY___67 23561	24.51 -3.80 0.00 N	27.07 -4.89 3.45 N	26.90 -4.27 0.00 N	25.95 -4.62 2.43 N	25.05 -4.44 4.20 N	22.07 -4.34 7.05 N	20.84 -9.07 39.28 N	28.47 -4.48 1.27 N	27.57 -3.85 0.00 N	26.15 -2.44 -10.29 N	18.09 -0.70 -13.36 N	28.77 -6.95 13.46 N	35.62 -6.30 3.74 N	53.29 -8.68 2.71 N	49.25 -7.46 0.00 N	22.83 -3.17 -0.69 N	15.48 -2.11 0.00 N	42.21 -6.28 0.00 N	37.40 -5.81 -0.17 N	34.65 -4.84 -3.71 N	25.83 -4.42 2.88 N	24.42 -3.73 -0.78 N	22.22 -3.64 1.93 N	17.90 -2.50 -0.45 N
HUNTLEY___68 23562	24.51 -3.80 0.00 N	27.07 -4.89 3.45 N	26.90 -4.27 0.00 N	25.95 -4.62 2.43 N	25.05 -4.44 4.20 N	22.07 -4.34 7.05 N	20.84 -9.07 39.28 N	28.47 -4.48 1.27 N	27.57 -3.85 0.00 N	26.15 -2.44 -10.29 N	18.09 -0.70 -13.36 N	28.77 -6.95 13.46 N	35.62 -6.30 3.74 N	53.29 -8.68 2.71 N	49.25 -7.46 0.00 N	22.83 -3.17 -0.69 N	15.48 -2.11 0.00 N	42.21 -6.28 0.00 N	37.40 -5.81 -0.17 N	34.65 -4.84 -3.71 N	25.83 -4.42 2.88 N	24.42 -3.73 -0.78 N	22.22 -3.64 1.93 N	17.90 -2.50 -0.45 N
INDECK___CORINTH 23802	29.80 1.49 0.00 N	37.42 2.09 0.07 N	33.14 1.97 0.00 N	35.21 2.25 0.05 N	36.07 2.40 0.03 N	35.50 2.12 0.09 N	73.06 4.36 0.49 N	35.88 1.68 0.02 N	32.99 1.57 0.00 N	105.45 0.94 -86.20 N	117.71 0.30 -111.98 N	52.79 2.30 -1.31 N	47.66 2.05 0.05 N	67.76 3.11 0.03 N	59.50 2.79 0.00 N	32.26 1.21 -5.74 N	18.39 0.80 0.00 N	50.73 2.24 0.00 N	46.64 2.17 -1.44 N	68.86 1.97 -31.11 N	34.72 1.58 0.00 N	35.33 1.40 -6.57 N	29.32 1.53 0.00 N	25.04 1.33 -3.76 N
INDECK___ILION 23567	29.03 0.72 0.00 N	36.22 0.81 0.00 N	31.91 0.74 0.00 N	33.82 0.81 0.00 N	34.54 0.85 0.00 N	34.30 0.84 0.00 N	71.00 1.82 0.00 N	35.14 0.92 0.00 N	32.36 0.93 0.00 N	17.31 0.59 1.59 N	3.54 0.17 2.07 N	50.63 1.48 0.03 N	47.14 1.48 0.00 N	66.78 2.10 0.00 N	58.53 1.82 0.00 N	26.03 0.82 0.11 N	18.13 0.54 0.00 N	50.05 1.56 0.00 N	44.40 1.39 0.03 N	36.38 1.17 0.58 N	34.17 1.03 0.00 N	28.09 0.85 0.12 N	28.59 0.79 0.00 N	20.43 0.54 0.07 N
INDECK___OLEAN 23982	25.77 -2.53 0.00 N	28.73 -3.43 3.25 N	28.30 -2.88 0.00 N	27.51 -3.21 2.29 N	26.89 -3.00 3.81 N	24.43 -2.89 6.14 N	29.28 -5.69 34.21 N	30.58 -2.53 1.10 N	29.43 -1.99 0.00 N	28.68 -1.26 -11.63 N	20.19 -0.35 -15.11 N	33.64 -3.85 11.69 N	39.02 -3.38 3.26 N	58.12 -4.20 2.36 N	53.31 -3.41 0.00 N	24.62 -1.46 -0.77 N	16.59 -1.00 0.00 N	45.72 -2.76 0.00 N	40.22 -3.01 -0.19 N	37.45 -2.53 -4.20 N	28.15 -2.48 2.51 N	26.20 -2.05 -0.89 N	24.02 -2.09 1.68 N	18.94 -1.52 -0.51 N
INDECK___OSWEGO 23783	27.37 -0.94 0.00 N	34.10 -1.31 0.00 N	29.99 -1.19 0.00 N	31.72 -1.29 0.00 N	32.40 -1.29 0.00 N	32.20 -1.27 0.00 N	66.68 -2.50 0.00 N	33.07 -1.14 0.00 N	30.47 -0.95 0.00 N	22.66 -0.54 -4.90 N	11.65 -0.14 -6.36 N	47.81 -1.46 -0.08 N	44.30 -1.36 0.00 N	62.71 -1.97 0.00 N	54.99 -1.72 0.00 N	24.91 -0.73 -0.33 N	17.13 -0.46 0.00 N	47.28 -1.21 0.00 N	41.97 -1.15 -0.08 N	36.57 -0.98 -1.77 N	32.23 -0.91 0.00 N	26.93 -0.81 -0.37 N	26.93 -0.86 0.00 N	19.53 -0.63 -0.21 N
INDECK___YERKES 23781	24.77 -3.54 0.00 N	27.36 -4.58 3.47 N	27.16 -4.02 0.00 N	26.20 -4.36 2.45 N	25.29 -4.15 4.25 N	22.30 -4.02 7.14 N	21.06 -8.36 39.76 N	28.78 -4.15 1.28 N	27.87 -3.55 0.00 N	25.94 -2.29 -9.92 N	17.77 -0.65 -12.99 N	29.02 -6.52 13.64 N	35.99 -5.88 3.79 N	53.79 -8.14 2.75 N	49.67 -7.05 0.00 N	23.02 -2.96 -0.67 N	15.65 -1.94 0.00 N	42.67 -5.82 0.00 N	37.82 -5.39 -0.17 N	34.90 -4.51 -3.62 N	26.09 -4.13 2.92 N	24.62 -3.52 -0.76 N	22.42 -3.41 1.96 N	18.05 -2.34 -0.44 N
INDIAN POINT_GT_1 24139	30.13 1.82 0.00 N	37.31 1.99 0.10 N	32.85 1.68 0.00 N	34.66 1.73 0.07 N	35.38 1.75 0.07 N	35.20 1.85 0.11 N	72.62 4.06 0.63 N	36.60 2.41 0.02 N	33.84 2.41 0.00 N	85.80 1.50 -65.99 N	91.63 0.47 -85.73 N	54.34 4.26 -0.91 N	49.72 4.12 0.06 N	70.35 5.71 0.04 N	61.64 4.93 0.00 N	31.88 2.17 -4.39 N	18.98 1.39 0.00 N	52.50 4.01 0.00 N	47.91 3.77 -1.10 N	62.75 3.15 -23.82 N	35.92 2.83 0.05 N	34.66 2.27 -5.03 N	29.93 2.17 0.03 N	24.28 1.45 -2.88 N
INDIAN POINT_GT_2 23659	30.13 1.82 0.00 N	37.31 1.99 0.10 N	32.85 1.68 0.00 N	34.66 1.73 0.07 N	35.38 1.75 0.07 N	35.20 1.85 0.11 N	72.62 4.06 0.63 N	36.60 2.41 0.02 N	33.84 2.41 0.00 N	85.80 1.50 -65.99 N	91.63 0.47 -85.73 N	54.34 4.26 -0.91 N	49.72 4.12 0.06 N	70.35 5.71 0.04 N	61.64 4.93 0.00 N	31.88 2.17 -4.39 N	18.98 1.39 0.00 N	52.50 4.01 0.00 N	47.91 3.77 -1.10 N	62.75 3.15 -23.82 N	35.92 2.83 0.05 N	34.66 2.27 -5.03 N	29.93 2.17 0.03 N	24.28 1.45 -2.88 N
INDIAN POINT_GT_3 24019	30.13 1.82 0.00 N	37.31 1.99 0.10 N	32.85 1.68 0.00 N	34.66 1.73 0.07 N	35.38 1.75 0.07 N	35.20 1.85 0.11 N	72.62 4.06 0.63 N	36.60 2.41 0.02 N	33.84 2.41 0.00 N	85.80 1.50 -65.99 N	91.63 0.47 -85.73 N	54.34 4.26 -0.91 N	49.72 4.12 0.06 N	70.35 5.71 0.04 N	61.64 4.93 0.00 N	31.88 2.17 -4.39 N	18.98 1.39 0.00 N	52.50 4.01 0.00 N	47.91 3.77 -1.10 N	62.75 3.15 -23.82 N	35.92 2.83 0.05 N	34.66 2.27 -5.03 N	29.93 2.17 0.03 N	24.28 1.45 -2.88 N
INDIAN POINT___2 23530	30.06 1.76 0.00 N	37.21 1.90 0.10 N	32.77 1.59 0.00 N	34.58 1.64 0.07 N	35.29 1.66 0.07 N	35.11 1.76 0.11 N	72.48 3.93 0.63 N	36.54 2.34 0.02 N	33.78 2.35 0.00 N	85.03 1.46 -65.26 N	90.66 0.45 -84.78 N	54.22 4.15 -0.90 N	49.62 4.02 0.06 N	70.21 5.58 0.04 N	61.52 4.81 0.00 N	31.78 2.12 -4.34 N	18.94 1.34 0.00 N	52.40 3.91 0.00 N	47.82 3.69 -1.09 N	62.41 3.08 -23.55 N	35.85 2.76 0.05 N	34.55 2.21 -4.97 N	29.87 2.11 0.03 N	24.20 1.40 -2.84 N

INDIAN POINT____3 23531	30.04 1.73 0.00 N	37.20 1.89 0.10 N	32.76 1.58 0.00 N	34.57 1.63 0.07 N	35.28 1.66 0.07 N	35.10 1.76 0.11 N	72.43 3.87 0.63 N	36.50 2.30 0.02 N	33.74 2.31 0.00 N	85.74 1.44 -65.99 N	91.60 0.44 -85.73 N	54.17 4.08 -0.91 N	49.56 3.96 0.06 N	70.11 5.47 0.04 N	61.45 4.74 0.00 N	31.80 2.09 -4.39 N	18.91 1.32 0.00 N	52.32 3.83 0.00 N	47.76 3.62 -1.10 N	62.61 3.01 -23.82 N	35.81 2.72 0.05 N	34.56 2.17 -5.03 N	29.84 2.08 0.03 N	24.21 1.38 -2.88 N
IP CORINTH____1 23988	29.83 1.53 0.00 N	37.46 2.12 0.07 N	33.18 2.00 0.00 N	35.24 2.29 0.05 N	36.10 2.43 0.03 N	35.53 2.16 0.09 N	73.13 4.43 0.49 N	35.93 1.73 0.02 N	33.03 1.61 0.00 N	105.47 0.96 -86.20 N	117.72 0.31 -111.98 N	52.87 2.38 -1.31 N	47.72 2.11 0.05 N	67.85 3.20 0.03 N	59.59 2.87 0.00 N	32.29 1.24 -5.74 N	18.41 0.82 0.00 N	50.80 2.31 0.00 N	46.71 2.23 -1.44 N	68.91 2.02 -31.11 N	34.76 1.63 0.00 N	35.37 1.44 -6.57 N	29.36 1.57 0.00 N	25.06 1.35 -3.76 N
IP____TICONDEROGA 23804	30.44 2.13 0.00 N	38.28 2.95 0.08 N	33.79 2.62 0.00 N	36.01 3.06 0.06 N	36.95 3.31 0.05 N	36.72 3.35 0.10 N	75.08 6.43 0.54 N	36.79 2.59 0.02 N	33.61 2.18 0.00 N	103.69 1.27 -84.11 N	115.11 0.40 -109.27 N	53.40 2.97 -1.25 N	48.27 2.67 0.05 N	68.86 4.21 0.04 N	60.55 3.84 0.00 N	32.61 1.69 -5.60 N	18.62 1.03 0.00 N	51.10 2.62 0.00 N	47.03 2.59 -1.41 N	68.62 2.47 -30.36 N	35.11 2.01 0.04 N	35.71 1.94 -6.41 N	29.97 2.20 0.02 N	25.32 1.70 -3.67 N
JARVIS____ 23743	28.36 0.05 0.00 N	35.45 0.04 0.00 N	31.20 0.03 0.00 N	33.04 0.04 0.00 N	33.73 0.04 0.00 N	33.50 0.03 0.00 N	69.32 0.14 0.00 N	34.31 0.10 0.00 N	31.52 0.10 0.00 N	16.78 0.07 1.59 N	3.38 0.02 2.07 N	49.34 0.18 0.03 N	45.84 0.18 0.00 N	64.94 0.26 0.00 N	56.94 0.22 0.00 N	25.31 0.10 0.11 N	17.65 0.05 0.00 N	48.63 0.15 0.00 N	43.15 0.14 0.03 N	35.33 0.12 0.58 N	33.24 0.10 0.00 N	27.33 0.08 0.12 N	27.85 0.06 0.00 N	19.93 0.04 0.07 N
JENNISON____1 23625	28.48 0.17 0.00 N	34.94 -0.03 0.45 N	31.20 0.03 0.00 N	32.66 -0.03 0.31 N	33.32 -0.10 0.27 N	32.92 -0.07 0.47 N	66.85 0.29 2.63 N	34.54 0.40 0.08 N	31.99 0.57 0.00 N	41.36 0.40 -22.65 N	34.99 0.14 -29.43 N	49.54 0.87 0.51 N	46.19 0.78 0.25 N	65.65 1.15 0.18 N	57.68 0.96 0.00 N	27.28 0.46 -1.50 N	18.03 0.44 0.00 N	49.82 1.33 0.00 N	44.41 0.99 -0.38 N	44.68 0.77 -8.13 N	33.64 0.68 0.18 N	29.60 0.52 -1.72 N	28.05 0.38 0.12 N	21.12 0.19 -0.98 N
JENNISON____2 23626	28.45 0.15 0.00 N	34.92 -0.05 0.45 N	31.18 0.01 0.00 N	32.63 -0.06 0.31 N	33.30 -0.12 0.27 N	32.91 -0.07 0.47 N	66.78 0.22 2.63 N	34.50 0.37 0.08 N	31.96 0.54 0.00 N	41.34 0.38 -22.65 N	34.99 0.13 -29.43 N	49.50 0.82 0.51 N	46.14 0.73 0.25 N	65.59 1.08 0.18 N	57.62 0.91 0.00 N	27.25 0.44 -1.50 N	18.01 0.42 0.00 N	49.74 1.26 0.00 N	44.35 0.94 -0.38 N	44.64 0.73 -8.13 N	33.61 0.64 0.18 N	29.57 0.49 -1.72 N	28.02 0.35 0.12 N	21.10 0.17 -0.98 N
KEDC PORT_JEFF_GT2 24210	42.93 2.77 -11.86 N	99.37 3.10 -60.85 N	38.33 2.68 -4.47 N	35.68 2.75 0.07 N	36.41 2.79 0.07 N	36.15 2.81 0.11 N	73.06 4.51 0.63 N	36.98 2.78 0.02 N	34.52 3.10 0.00 N	89.43 2.01 -69.12 N	92.26 0.46 -86.37 N	56.95 4.96 -2.82 N	59.23 4.98 -8.59 N	70.95 6.31 0.04 N	62.03 5.31 0.00 N	59.84 2.74 -31.79 N	74.89 1.72 -55.58 N	60.72 4.30 -7.94 N	63.12 4.31 -15.78 N	67.86 3.50 -28.58 N	63.54 3.41 -26.99 N	63.82 2.71 -33.75 N	62.19 2.74 -31.66 N	52.55 1.88 -30.72 N
KEDC PORT_JEFF_GT3 24211	42.93 2.77 -11.86 N	99.37 3.10 -60.85 N	38.33 2.68 -4.47 N	35.68 2.75 0.07 N	36.41 2.79 0.07 N	36.15 2.81 0.11 N	73.06 4.51 0.63 N	36.98 2.78 0.02 N	34.52 3.10 0.00 N	89.43 2.01 -69.12 N	92.26 0.46 -86.37 N	56.95 4.96 -2.82 N	59.23 4.98 -8.59 N	70.95 6.31 0.04 N	62.03 5.31 0.00 N	59.84 2.74 -31.79 N	74.89 1.72 -55.58 N	60.72 4.30 -7.94 N	63.12 4.31 -15.78 N	67.86 3.50 -28.58 N	63.54 3.41 -26.99 N	63.82 2.71 -33.75 N	62.19 2.74 -31.66 N	52.55 1.88 -30.72 N
KEDC_GLWD_GT4 24219	42.69 2.53 -11.86 N	99.10 2.84 -60.85 N	38.07 2.43 -4.47 N	35.43 2.49 0.07 N	36.16 2.53 0.07 N	35.95 2.61 0.11 N	73.80 5.25 0.63 N	37.23 3.04 0.02 N	34.52 3.10 0.00 N	89.38 1.96 -86.37 N	92.36 0.56 -2.82 N	57.39 5.40 -8.59 N	59.53 5.27 -8.59 N	71.85 7.21 0.04 N	62.91 6.19 0.00 N	59.91 2.81 -31.79 N	75.00 1.83 -55.58 N	61.32 4.90 -7.94 N	63.45 4.63 -15.78 N	68.20 3.84 -28.58 N	63.78 3.65 -26.99 N	64.04 2.93 -33.75 N	62.28 2.83 -31.66 N	52.58 1.91 -30.72 N
KEDC_GLWD_GT5 24220	42.69 2.53 -11.86 N	99.10 2.84 -60.85 N	38.07 2.43 -4.47 N	35.43 2.49 0.07 N	36.16 2.53 0.07 N	35.95 2.61 0.11 N	73.80 5.25 0.63 N	37.23 3.04 0.02 N	34.52 3.10 0.00 N	89.38 1.96 -86.37 N	92.36 0.56 -2.82 N	57.39 5.40 -8.59 N	59.53 5.27 -8.59 N	71.85 7.21 0.04 N	62.91 6.19 0.00 N	59.91 2.81 -31.79 N	75.00 1.83 -55.58 N	61.32 4.90 -7.94 N	63.45 4.63 -15.78 N	68.20 3.84 -28.58 N	63.78 3.65 -26.99 N	64.04 2.93 -33.75 N	62.28 2.83 -31.66 N	52.58 1.91 -30.72 N
KENSICO____ 23655	30.26 1.96 0.00 N	37.47 2.16 0.10 N	32.99 1.82 0.00 N	34.82 1.88 0.07 N	35.54 1.91 0.07 N	35.35 2.00 0.11 N	72.96 4.41 0.63 N	36.74 2.55 0.02 N	33.96 2.54 0.00 N	86.24 1.57 -66.36 N	92.13 0.49 -86.21 N	54.58 4.49 -0.92 N	49.95 4.35 0.06 N	70.67 6.03 0.04 N	61.91 5.19 0.00 N	32.03 2.30 -4.42 N	19.05 1.46 0.00 N	52.71 4.23 0.00 N	48.10 3.95 -1.11 N	63.03 3.30 -23.95 N	36.07 2.98 0.05 N	34.80 2.38 -5.06 N	30.04 2.28 0.03 N	24.38 1.53 -2.89 N
KIAC_JFK_GT1 23816	30.43 2.13 0.00 N	37.58 2.27 0.10 N	33.05 1.88 0.00 N	34.86 1.92 0.07 N	35.56 1.94 0.07 N	35.38 2.03 0.11 N	72.93 4.38 0.63 N	36.88 2.69 0.02 N	34.11 2.69 0.00 N	86.50 1.70 -66.48 N	92.35 0.55 -86.37 N	55.11 5.01 -0.92 N	50.50 4.90 0.06 N	71.23 6.59 0.04 N	62.31 5.60 0.00 N	32.08 2.35 -4.43 N	19.03 1.44 0.00 N	53.03 4.55 0.00 N	48.53 4.38 -1.11 N	63.43 3.65 -23.99 N	36.37 3.28 0.05 N	34.93 2.50 -5.07 N	30.11 2.34 0.03 N	24.46 1.61 -2.90 N
KIAC_JFK_GT2 23817	30.43 2.13 0.00 N	37.58 2.27 0.10 N	33.05 1.88 0.00 N	34.86 1.92 0.07 N	35.56 1.94 0.07 N	35.38 2.03 0.11 N	72.93 4.38 0.63 N	36.88 2.69 0.02 N	34.11 2.69 0.00 N	86.50 1.70 -66.48 N	92.35 0.55 -86.37 N	55.11 5.01 -0.92 N	50.50 4.90 0.06 N	71.23 6.59 0.04 N	62.31 5.60 0.00 N	32.08 2.35 -4.43 N	19.03 1.44 0.00 N	53.03 4.55 0.00 N	48.53 4.38 -1.11 N	63.43 3.65 -23.99 N	36.37 3.28 0.05 N	34.93 2.50 -5.07 N	30.11 2.34 0.03 N	24.46 1.61 -2.90 N
KINTIGH____ 23543	24.51 -3.80 0.00	26.68 -4.90 3.83	26.83 -4.34 0.00	25.64 -4.67 2.70	24.59 -4.56 4.54	21.37 -4.45 7.64	17.41 -9.24 42.54	28.24 -4.60 1.37	27.41 -4.01 0.00	24.13 -2.51 -8.33	15.65 -0.71 -10.93	27.51 -7.03 14.64	35.17 -6.43 4.06	52.69 -9.04 2.94	48.83 -7.89 0.00	22.55 -3.33 -0.57	15.41 -2.18 0.00	41.96 -6.53 0.00	37.25 -5.93 -0.14	33.96 -4.92 -3.09	25.56 -4.45 3.13	24.24 -3.78 -0.65	21.99 -3.71 2.10	17.77 -2.56 -0.37

	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	30.35 2.05 0.00 N	37.56 2.24 0.10 N	33.07 1.89 0.00 N	34.89 1.95 0.07 N	35.60 1.98 0.07 N	35.43 2.09 0.12 N	73.20 4.69 0.68 N	36.94 2.74 0.02 N	34.15 2.73 0.00 N	84.27 1.68 -64.28 N	89.45 0.51 -83.50 N	54.74 4.70 -0.87 N	50.12 4.53 0.06 N	70.93 6.30 0.05 N	62.19 5.47 0.00 N	32.00 2.41 -4.28 N	19.14 1.55 0.00 N	52.99 4.50 0.00 N	48.32 4.21 -1.07 N	62.48 3.50 -23.20 N	36.24 3.15 0.05 N	34.79 2.53 -4.90 N	30.19 2.43 0.03 N	24.38 1.62 -2.80 N	
LINDEN COGEN____ 23786	30.37 2.07 0.00 N	37.58 2.26 0.10 N	33.07 1.90 0.00 N	34.88 1.94 0.07 N	35.59 1.97 0.07 N	35.43 2.08 0.11 N	73.07 4.52 0.63 N	36.89 2.69 0.02 N	34.12 2.69 0.00 N	86.47 1.67 -66.48 N	92.33 0.53 -86.37 N	55.00 4.90 -0.92 N	50.37 4.77 0.06 N	71.23 6.59 0.04 N	62.36 5.64 0.00 N	32.23 2.49 -4.43 N	19.18 1.59 0.00 N	53.07 4.59 0.00 N	48.40 4.25 -1.11 N	63.34 3.56 -23.99 N	36.32 3.23 0.05 N	34.99 2.56 -5.07 N	30.20 2.44 0.03 N	24.48 1.63 -2.90 N	
LIPA_MISC_IPP 23656	42.89 2.72 -11.86 N	99.42 3.15 -60.85 N	38.36 2.72 -4.47 N	35.72 2.78 0.07 N	36.45 2.82 0.07 N	36.18 2.84 0.11 N	73.02 4.47 0.63 N	36.89 2.70 0.02 N	34.43 3.01 0.00 N	89.38 1.96 -69.12 N	92.27 0.46 -86.37 N	56.95 4.96 -2.82 N	59.19 4.93 -8.59 N	70.97 6.34 0.04 N	62.08 5.36 0.00 N	59.81 2.71 -31.79 N	74.87 1.70 -55.58 N	61.05 4.62 -7.94 N	63.37 4.55 -15.78 N	68.04 3.68 -28.58 N	63.54 3.41 -26.99 N	63.83 2.72 -33.75 N	62.17 2.71 -31.66 N	52.52 1.85 -30.72 N	
LITTLE FALLS____HYD 24013	29.88 1.57 0.00 N	37.21 1.79 0.00 N	32.82 1.64 0.00 N	34.85 1.85 0.00 N	35.62 1.92 0.00 N	35.37 1.91 0.00 N	73.23 4.04 0.00 N	36.23 2.02 0.00 N	33.44 2.02 0.00 N	18.00 1.28 1.59 N	3.75 0.38 2.07 N	52.27 3.12 0.03 N	48.78 3.12 0.00 N	69.13 4.45 0.00 N	60.55 3.83 0.00 N	26.93 1.72 0.11 N	18.74 1.15 0.00 N	51.79 3.31 0.00 N	45.96 2.95 0.03 N	37.69 2.48 0.58 N	35.35 2.21 0.00 N	29.07 1.82 0.12 N	29.53 1.73 0.00 N	21.07 1.19 0.07 N	
LONG_LAKE_PHOENIX 24014	27.45 -0.86 0.00 N	34.16 -1.25 0.00 N	30.03 -1.14 0.00 N	31.77 -1.24 0.00 N	32.44 -1.26 0.00 N	32.25 -1.21 0.00 N	66.80 -2.39 0.00 N	33.14 -1.08 0.00 N	30.56 -0.87 0.00 N	22.84 -0.49 -5.02 N	11.83 -0.12 -6.52 N	47.99 -1.28 -0.09 N	44.45 -1.21 0.00 N	62.96 -1.72 0.00 N	55.21 -1.50 0.00 N	25.01 -0.63 -0.33 N	17.21 -0.38 0.00 N	47.50 -0.99 0.00 N	42.15 -0.97 -0.08 N	36.76 -0.84 -1.81 N	32.37 -0.77 0.00 N	27.07 -0.68 -0.38 N	27.04 -0.75 0.00 N	19.62 -0.55 -0.22 N	
LOVETT____3 23632	29.81 1.50 0.00 N	36.90 1.59 0.10 N	32.50 1.33 0.00 N	34.30 1.36 0.07 N	35.01 1.38 0.07 N	34.83 1.49 0.12 N	71.87 3.37 0.68 N	36.27 2.07 0.02 N	33.53 2.11 0.00 N	84.27 1.32 -64.65 N	89.82 0.40 -83.98 N	53.80 3.74 -0.89 N	49.21 3.62 0.06 N	69.62 4.99 0.04 N	61.05 4.34 0.00 N	31.51 1.91 -4.30 N	18.78 1.19 0.00 N	51.91 3.42 0.00 N	47.36 3.24 -1.08 N	61.76 2.69 -23.29 N	35.53 2.44 0.05 N	34.23 1.95 -4.92 N	29.62 1.86 0.03 N	23.99 1.23 -2.81 N	
LOVETT____4 23642	30.06 1.75 0.00 N	37.21 1.89 0.10 N	32.77 1.59 0.00 N	34.59 1.65 0.07 N	35.30 1.67 0.07 N	35.12 1.78 0.12 N	72.50 3.99 0.68 N	36.58 2.38 0.02 N	33.83 2.40 0.00 N	84.45 1.49 -64.65 N	89.87 0.46 -83.98 N	54.25 4.19 -0.89 N	49.65 4.05 0.06 N	70.24 5.61 0.04 N	61.57 4.86 0.00 N	31.76 2.15 -4.30 N	18.95 1.36 0.00 N	52.40 3.92 0.00 N	47.81 3.69 -1.08 N	62.17 3.06 -23.33 N	35.86 2.77 0.05 N	34.51 2.22 -4.93 N	29.89 2.13 0.03 N	24.18 1.41 -2.82 N	
LOVETT____5 23593	30.06 1.75 0.00 N	37.21 1.89 0.10 N	32.77 1.59 0.00 N	34.59 1.65 0.07 N	35.30 1.67 0.07 N	35.12 1.78 0.12 N	72.50 3.99 0.68 N	36.58 2.38 0.02 N	33.83 2.40 0.00 N	84.45 1.49 -64.65 N	89.87 0.46 -83.98 N	54.25 4.19 -0.89 N	49.65 4.05 0.06 N	70.24 5.61 0.04 N	61.57 4.86 0.00 N	31.76 2.15 -4.30 N	18.95 1.36 0.00 N	52.40 3.92 0.00 N	47.81 3.69 -1.08 N	62.17 3.06 -23.33 N	35.86 2.77 0.05 N	34.51 2.22 -4.93 N	29.89 2.13 0.03 N	24.18 1.41 -2.82 N	
LOWER RAQUET____HYD 24057	27.86 -0.44 0.00 N	34.96 -0.45 0.00 N	30.73 -0.44 0.00 N	32.55 -0.46 0.00 N	33.25 -0.45 0.00 N	33.02 -0.45 0.00 N	68.31 -0.87 0.00 N	33.63 -0.58 0.00 N	30.74 -0.68 0.00 N	17.89 -0.42 0.00 N	5.30 -0.14 0.00 N	48.08 -1.10 0.00 N	44.51 -1.15 0.00 N	63.02 -1.66 0.00 N	55.33 -1.38 0.00 N	24.67 -0.64 0.00 N	17.25 -0.34 0.00 N	47.56 -0.93 0.00 N	41.98 -1.06 0.00 N	34.60 -1.19 0.00 N	32.06 -1.08 0.00 N	26.51 -0.86 0.00 N	27.13 -0.66 0.00 N	19.52 -0.43 0.00 N	
LOWER____HUDSON 24059	29.50 1.19 0.00 N	36.88 1.54 0.07 N	32.52 1.34 0.00 N	34.48 1.52 0.05 N	35.30 1.63 0.03 N	35.01 1.65 0.10 N	71.87 3.22 0.54 N	35.64 1.44 0.02 N	32.77 1.35 0.00 N	103.85 0.82 -84.73 N	115.75 0.25 -110.07 N	52.54 2.08 -1.28 N	47.56 1.95 0.05 N	67.52 2.87 0.03 N	59.28 2.56 0.00 N	32.09 1.14 -5.64 N	18.30 0.71 0.00 N	50.42 1.94 0.00 N	46.36 1.91 -1.42 N	68.05 1.69 -30.58 N	34.53 1.43 0.04 N	35.09 1.27 -6.46 N	29.09 1.32 0.02 N	24.62 0.97 -3.69 N	
LWR____OSWEGATCHIE_HYD 23850	27.42 -0.89 0.00 N	34.31 -1.11 0.00 N	30.13 -1.05 0.00 N	31.90 -1.11 0.00 N	32.62 -1.08 0.00 N	32.39 -1.07 0.00 N	67.05 -2.13 0.00 N	33.09 -1.13 0.00 N	30.34 -1.09 0.00 N	17.69 -0.62 0.00 N	5.25 -0.19 0.00 N	47.54 -1.64 0.00 N	44.00 -1.66 0.00 N	62.24 -2.44 0.00 N	54.63 -2.08 0.00 N	24.36 -0.95 0.00 N	17.05 -0.54 0.00 N	47.11 -1.37 0.00 N	41.58 -1.46 0.00 N	34.32 -1.46 0.00 N	31.76 -1.38 0.00 N	26.22 -1.14 0.00 N	26.73 -1.07 0.00 N	19.23 -0.72 0.00 N	
LYONS_FALL_HYD 23570	27.73 -0.58 0.00 N	34.60 -0.82 0.00 N	30.40 -0.77 0.00 N	32.25 -0.76 0.00 N	33.06 -0.63 0.00 N	32.84 -0.62 0.00 N	68.01 -1.17 0.00 N	33.72 -0.49 0.00 N	30.88 -0.55 0.00 N	18.08 -0.23 0.00 N	5.36 -0.07 0.00 N	48.46 -0.72 0.00 N	44.95 -0.71 0.00 N	63.63 -1.05 0.00 N	55.79 -0.93 0.00 N	24.89 -0.42 0.00 N	17.36 -0.23 0.00 N	48.00 -0.49 0.00 N	42.48 -0.55 0.00 N	35.25 -0.54 0.00 N	32.61 -0.53 0.00 N	26.89 -0.48 0.00 N	27.27 -0.52 0.00 N	19.55 -0.40 0.00 N	
MAPLE RIDGE_WT_1 323574	28.19 -0.11 0.00 N	35.30 -0.11 0.00 N	31.08 -0.09 0.00 N	32.90 -0.12 0.00 N	33.44 -0.25 0.00 N	33.15 -0.31 0.00 N	68.90 -0.29 0.00 N	34.03 -0.18 0.00 N	31.08 -0.35 0.00 N	14.38 -0.25 3.67 N	0.53 -0.13 4.77 N	48.70 -0.42 0.06 N	45.30 -0.37 0.00 N	64.25 -0.43 0.00 N	56.37 -0.34 0.00 N	24.82 -0.25 0.24 N	17.18 -0.41 0.00 N	47.30 -1.18 0.00 N	41.91 -1.07 0.06 N	33.60 -0.86 1.33 N	32.32 -0.82 0.00 N	26.48 -0.61 0.28 N	27.19 -0.60 0.00 N	19.34 -0.45 0.16 N	
MG INDUSTRY____DRP	29.54	36.80	32.44	34.32	35.06	34.79	71.54	35.68	32.88	102.70	114.18	52.82	47.93	67.93	59.58	32.16	18.42	50.78	46.61	67.76	34.75	35.10	29.12	24.55	

24185	1.23 0.00 N	1.47 0.08 N	1.27 0.00 N	1.36 0.06 N	1.41 0.05 N	1.43 0.10 N	2.89 0.54 N	1.48 0.02 N	1.46 0.00 N	0.89 -83.50 N	0.27 -108.48 N	2.40 -1.24 N	2.32 0.05 N	3.29 0.04 N	2.87 0.00 N	1.29 -5.56 N	0.82 0.00 N	2.29 0.00 N	2.18 -1.40 N	1.84 -30.14 N	1.65 0.04 N	1.37 -6.36 N	1.35 0.02 N	0.96 -3.64 N
MID___OSWEGATCHIE_HYD 23849	27.42 -0.89 0.00 N	34.31 -1.11 0.00 N	30.13 -1.05 0.00 N	31.90 -1.11 0.00 N	32.62 -1.08 0.00 N	32.39 -1.07 0.00 N	67.05 -2.13 0.00 N	33.09 -1.13 0.00 N	30.34 -1.09 0.00 N	17.69 -0.62 0.00 N	5.25 -0.19 0.00 N	47.54 -1.64 0.00 N	44.00 -1.66 0.00 N	62.24 -2.44 0.00 N	54.63 -2.08 0.00 N	24.36 -0.95 0.00 N	17.05 -0.54 0.00 N	47.11 -1.37 0.00 N	41.58 -1.46 0.00 N	34.32 -1.46 0.00 N	31.76 -1.38 0.00 N	26.22 -1.14 0.00 N	26.73 -1.07 0.00 N	19.23 -0.72 0.00 N
MID___RAQUETTE_HYD 23851	27.86 -0.44 0.00 N	34.96 -0.45 0.00 N	30.73 -0.44 0.00 N	32.55 -0.46 0.00 N	33.25 -0.45 0.00 N	33.02 -0.45 0.00 N	68.31 -0.87 0.00 N	33.63 -0.58 0.00 N	30.74 -0.68 0.00 N	17.89 -0.42 0.00 N	5.30 -0.14 0.00 N	48.08 -1.10 0.00 N	44.51 -1.15 0.00 N	63.02 -1.66 0.00 N	55.33 -1.38 0.00 N	24.67 -0.64 0.00 N	17.25 -0.34 0.00 N	47.56 -0.93 0.00 N	41.98 -1.06 0.00 N	34.60 -1.19 0.00 N	32.06 -1.08 0.00 N	26.51 -0.86 0.00 N	27.13 -0.66 0.00 N	19.52 -0.43 0.00 N
MILLIKEN___1 23584	26.45 -1.85 0.00 N	32.11 -2.77 0.54 N	28.63 -2.55 0.00 N	29.86 -2.77 0.38 N	30.60 -2.95 0.14 N	30.45 -2.76 0.25 N	62.50 -5.28 1.41 N	31.85 -2.32 0.05 N	29.48 -1.94 0.00 N	28.59 -0.99 -11.26 N	19.70 -0.25 -14.52 N	45.86 -3.16 0.16 N	42.03 -3.53 0.10 N	59.65 -4.96 0.07 N	52.17 -4.55 0.00 N	24.22 -1.83 -0.73 N	16.88 -0.71 0.00 N	45.71 -2.78 0.00 N	40.28 -2.94 -0.18 N	37.15 -2.61 -3.98 N	30.83 -2.25 0.06 N	26.38 -1.82 -0.84 N	25.76 -1.99 0.04 N	18.89 -1.55 -0.48 N
MILLIKEN___2 23585	26.45 -1.85 0.00 N	32.11 -2.77 0.54 N	28.63 -2.55 0.00 N	29.86 -2.77 0.38 N	30.60 -2.95 0.14 N	30.45 -2.76 0.25 N	62.50 -5.28 1.41 N	31.85 -2.32 0.05 N	29.48 -1.94 0.00 N	28.59 -0.99 -11.26 N	19.70 -0.25 -14.52 N	45.86 -3.16 0.16 N	42.03 -3.53 0.10 N	59.65 -4.96 0.07 N	52.17 -4.55 0.00 N	24.22 -1.83 -0.73 N	16.88 -0.71 0.00 N	45.71 -2.78 0.00 N	40.28 -2.94 -0.18 N	37.15 -2.61 -3.98 N	30.83 -2.25 0.06 N	26.38 -1.82 -0.84 N	25.76 -1.99 0.04 N	18.89 -1.55 -0.48 N
MILLIKEN___DIESEL 23629	26.45 -1.85 0.00 N	32.11 -2.77 0.54 N	28.63 -2.55 0.00 N	29.86 -2.77 0.38 N	30.60 -2.95 0.14 N	30.45 -2.76 0.25 N	62.50 -5.28 1.41 N	31.85 -2.32 0.05 N	29.48 -1.94 0.00 N	28.59 -0.99 -11.26 N	19.70 -0.25 -14.52 N	45.86 -3.16 0.16 N	42.03 -3.53 0.10 N	59.65 -4.96 0.07 N	52.17 -4.55 0.00 N	24.22 -1.83 -0.73 N	16.88 -0.71 0.00 N	45.71 -2.78 0.00 N	40.28 -2.94 -0.18 N	37.15 -2.61 -3.98 N	30.83 -2.25 0.06 N	26.38 -1.82 -0.84 N	25.76 -1.99 0.04 N	18.89 -1.55 -0.48 N
MODEL_CITY_ENERGY 24167	24.39 -3.92 0.00 N	26.86 -5.05 3.51 N	26.72 -4.45 0.00 N	25.73 -4.81 2.48 N	24.77 -4.61 4.31 N	21.74 -4.48 7.24 N	19.48 -9.36 40.35 N	28.24 -4.67 1.30 N	27.36 -4.06 0.00 N	25.51 -2.60 -9.80 N	17.41 -0.75 -12.72 N	28.02 -7.31 13.84 N	35.18 -6.64 3.84 N	52.63 -9.26 2.79 N	48.68 -8.03 0.00 N	22.57 -3.39 -0.65 N	15.35 -2.24 0.00 N	41.79 -6.70 0.00 N	37.09 -6.11 -0.16 N	34.23 -5.09 -3.54 N	25.54 -4.63 2.97 N	24.18 -3.94 -0.75 N	21.98 -3.82 1.99 N	17.77 -2.61 -0.43 N
MODERN_LFGE___ 323580	24.39 -3.92 0.00 N	26.86 -5.05 3.51 N	26.72 -4.45 0.00 N	25.73 -4.81 2.48 N	24.77 -4.61 4.31 N	21.74 -4.48 7.24 N	19.48 -9.36 40.35 N	28.24 -4.67 1.30 N	27.36 -4.06 0.00 N	25.51 -2.60 -9.80 N	17.41 -0.75 -12.72 N	28.02 -7.31 13.84 N	35.18 -6.64 3.84 N	52.63 -9.26 2.79 N	48.68 -8.03 0.00 N	22.57 -3.39 -0.65 N	15.35 -2.24 0.00 N	41.79 -6.70 0.00 N	37.09 -6.11 -0.16 N	34.23 -5.09 -3.54 N	25.54 -4.63 2.97 N	24.18 -3.94 -0.75 N	21.98 -3.82 1.99 N	17.77 -2.61 -0.43 N
MOHAWK_PAPER___DRP 24187	29.69 1.38 0.00 N	37.06 1.72 0.07 N	32.66 1.48 0.00 N	34.59 1.63 0.05 N	35.38 1.72 0.03 N	35.12 1.75 0.09 N	72.21 3.51 0.49 N	35.91 1.71 0.02 N	33.06 1.64 0.00 N	105.01 1.00 -85.71 N	117.08 0.30 -111.34 N	53.11 2.64 -1.30 N	48.09 2.48 0.05 N	68.23 3.58 0.03 N	59.88 3.17 0.00 N	32.43 1.42 -5.71 N	18.51 0.92 0.00 N	51.05 2.56 0.00 N	46.90 2.43 -1.43 N	68.80 2.08 -30.93 N	34.93 1.83 0.04 N	35.44 1.54 -6.53 N	29.31 1.54 0.02 N	24.78 1.09 -3.74 N
MONGAUP___HYD 23641	30.30 1.99 0.00 N	37.47 2.16 0.10 N	32.99 1.82 0.00 N	34.94 2.00 0.07 N	35.66 2.03 0.07 N	35.45 2.11 0.12 N	73.33 4.82 0.68 N	36.86 2.67 0.02 N	34.10 2.67 0.00 N	80.69 1.65 -60.73 N	84.84 0.51 -78.89 N	54.61 4.63 -0.80 N	50.02 4.42 0.06 N	70.81 6.17 0.05 N	61.80 5.09 0.00 N	31.50 2.15 -4.04 N	19.01 1.42 0.00 N	52.64 4.16 0.00 N	47.71 3.66 -1.02 N	60.76 3.06 -21.92 N	35.96 2.86 0.05 N	34.41 2.41 -4.63 N	30.05 2.29 0.03 N	24.12 1.52 -2.65 N
MONTAUK___DIESEL 23721	43.67 3.50 -11.86 N	100.28 4.02 -60.85 N	39.09 3.45 -4.47 N	36.47 3.52 0.07 N	37.21 3.58 0.07 N	36.95 3.60 0.11 N	74.68 6.12 0.63 N	37.78 3.58 0.02 N	35.35 3.93 0.00 N	89.96 2.54 -69.12 N	92.45 0.65 -86.37 N	58.57 6.57 -2.82 N	60.69 6.44 -8.59 N	73.08 8.44 0.04 N	63.91 7.20 0.00 N	60.62 3.52 -31.79 N	75.46 2.29 -55.58 N	62.88 6.45 -7.94 N	64.95 6.13 -15.78 N	69.34 4.98 -28.58 N	64.71 4.58 -26.99 N	64.76 3.65 -33.75 N	63.02 3.57 -31.66 N	53.09 2.42 -30.72 N
N SALMON___HYD 24042	28.60 0.29 0.00 N	36.08 0.66 0.00 N	31.77 0.59 0.00 N	33.65 0.64 0.00 N	34.35 0.65 0.00 N	34.15 0.69 0.00 N	70.56 1.38 0.00 N	34.78 0.57 0.00 N	31.82 0.39 0.00 N	18.48 0.17 0.00 N	5.48 0.04 0.00 N	49.67 0.49 0.00 N	45.96 0.30 0.00 N	65.15 0.47 0.00 N	57.16 0.44 0.00 N	25.50 0.19 0.00 N	17.81 0.21 0.00 N	49.16 0.68 0.00 N	43.49 0.45 0.00 N	36.07 0.28 0.00 N	33.37 0.23 0.00 N	27.62 0.25 0.00 N	28.13 0.33 0.00 N	20.20 0.25 0.00 N
N.E._GEN_SANDY PD 24062	29.66 1.35 0.00 N	37.03 1.70 0.08 N	32.63 1.46 0.00 N	34.59 1.63 0.06 N	35.36 1.72 0.06 N	35.16 1.79 0.10 N	72.21 3.56 0.54 N	43.00 2.10 1.77 N	52.68 2.68 3.81 N	98.23 0.95 -78.97 N	108.32 0.30 -102.59 N	60.13 0.86 -42.34 N	58.00 2.83 -1.76 N	68.06 3.42 0.04 N	59.74 3.03 0.00 N	31.91 1.34 -5.26 N	18.41 0.82 0.00 N	50.70 2.21 0.00 N	46.52 2.16 -1.32 N	66.19 1.91 -28.50 N	34.75 1.65 0.04 N	53.00 1.92 -16.73 N	29.26 1.50 0.03 N	24.48 1.09 -3.44 N
NARROWS_GT1_1 24228	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N

NARROWS_GT1_2 24229	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
NARROWS_GT1_3 24230	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
NARROWS_GT1_4 24231	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
NARROWS_GT1_5 24232	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
NARROWS_GT1_6 24233	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
NARROWS_GT1_7 24234	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N
NARROWS_GT1_8 24235	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 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	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N	
NEG CAPITAL___MECHNVIL 23645	29.60 1.29 0.00 N	37.01 1.67 0.07 N	32.64 1.46 0.00 N	34.62 1.66 0.05 N	35.44 1.78 0.03 N	35.13 1.77 0.10 N	72.15 3.50 0.54 N	35.76 1.56 0.02 N	32.91 1.48 0.00 N	104.06 0.91 -84.85 N	115.94 0.29 -110.23 N	52.78 2.31 -1.28 N	47.75 2.13 0.05 N	67.80 3.16 0.03 N	59.52 2.80 0.00 N	32.21 1.25 -5.65 N	18.39 0.80 0.00 N	50.72 2.23 0.00 N	46.62 2.17 -1.42 N	68.33 1.92 -30.62 N	34.71 1.60 0.04 N	35.23 1.40 -6.47 N	29.21 1.44 0.02 N	24.72 1.07 -3.70 N	
NEG CENTRAL_HIGH_ACRES 23767	25.84 -2.46 0.00 N	28.29 -3.20 3.92 N	28.29 -2.88 0.00 N	27.15 -3.10 2.76 N	31.06 -3.03 -0.40 N	31.22 -2.93 -0.69 N	67.04 -6.00 -3.85 N	31.44 -2.90 -0.12 N	28.95 -2.47 0.00 N	23.90 -1.51 -7.10 N	14.36 -0.41 -9.34 N	46.38 -4.12 -1.32 N	42.16 -3.82 -0.33 N	59.47 -5.45 -0.24 N	51.86 -4.86 0.00 N	23.80 -2.02 -0.51 N	16.32 -1.27 0.00 N	44.77 -3.71 0.00 N	39.74 -3.43 -0.13 N	35.70 -2.87 -0.22 N	30.75 -2.61 -0.59 N	25.72 -2.23 -0.15 N	25.69 -2.25 -0.15 N	18.69 -1.60 -0.34 N	
NEG CENTRAL___DRP 24199	27.91 -0.40 0.00 N	33.96 -0.79 0.66 N	30.57 -0.60 0.00 N	31.79 -0.75 0.47 N	32.47 -1.15 0.08 N	32.22 -1.11 0.14 N	66.57 -1.84 0.78 N	33.55 -0.64 0.03 N	31.02 -0.41 0.00 N	28.12 -0.23 -10.04 N	18.31 -0.05 -12.93 N	48.20 -0.93 0.05 N	44.73 -0.87 0.06 N	63.57 -1.07 0.04 N	54.74 -1.97 0.00 N	25.08 -0.81 -0.58 N	17.14 -0.45 0.00 N	47.29 -1.20 0.00 N	41.93 -1.26 -0.14 N	37.83 -1.09 -3.14 N	32.18 -1.02 -0.05 N	27.13 -0.89 -0.66 N	26.86 -0.97 -0.04 N	19.59 -0.74 -0.38 N	
NEG CENTRAL___INDECK 23768	27.55 -0.75 0.00 N	32.00 -1.23 2.19 N	30.19 -0.98 0.00 N	30.29 -1.18 1.54 N	31.93 -1.97 -0.21 N	31.88 -1.94 -0.36 N	67.51 -3.67 -2.00 N	32.72 -1.56 -0.06 N	30.34 -1.09 0.00 N	28.85 -0.72 -11.26 N	19.88 -0.18 -14.63 N	47.77 -2.28 -0.87 N	43.82 -2.03 -0.19 N	62.11 -2.71 -0.13 N	54.34 -2.37 0.00 N	25.14 -0.92 -0.75 N	17.09 -0.51 0.00 N	47.12 -1.36 0.00 N	41.71 -1.51 -0.19 N	38.53 -1.32 -4.07 N	32.03 -1.26 -0.15 N	27.09 -1.14 -0.86 N	26.71 -1.19 -0.10 N	19.56 -0.88 -0.49 N	
NEG CENTRAL___SENECA 23627	28.13 -0.18 0.00 N	34.05 -0.56 0.81 N	30.84 -0.33 0.00 N	31.93 -0.51 0.57 N	32.43 -1.12 0.14 N	32.15 -1.06 0.25 N	66.17 -1.61 1.41 N	33.72 -0.45 0.05 N	31.23 -0.20 0.00 N	30.07 -0.12 -15.43 N	20.84 -0.02 0.25 N	48.17 -0.76 0.12 N	44.83 -0.70 0.09 N	63.82 -0.77 0.00 N	54.47 -2.25 0.00 N	25.05 -0.92 -0.66 N	17.09 -0.50 0.00 N	47.14 -1.34 0.00 N	41.76 -1.45 -0.17 N	38.12 -1.25 -3.58 N	32.02 -1.18 -0.06 N	27.09 -1.03 -0.76 N	26.72 -1.11 -0.04 N	19.54 -0.85 -0.43 N	
NEG CENTRAL___STATE_STREET 24147	27.54 -0.77 0.00 N	33.66 -1.29 0.47 N	29.99 -1.18 0.00 N	31.36 -1.31 0.33 N	32.27 -1.42 0.00 N	32.17 -1.29 0.00 N	66.92 -2.27 0.00 N	33.31 -0.91 0.00 N	30.74 -0.68 0.00 N	26.33 -0.31 -8.33 N	15.82 -0.21 -10.59 N	47.49 -2.03 -0.34 N	43.60 -2.11 -0.06 N	61.83 -2.89 -0.04 N	54.11 -2.61 0.00 N	24.79 -1.06 -0.54 N	17.14 -0.46 0.00 N	46.87 -1.61 0.00 N	41.50 -1.67 -0.13 N	37.21 -1.49 -2.92 N	31.89 -1.29 -0.05 N	26.89 -1.09 -0.62 N	26.61 -1.21 -0.03 N	19.38 -0.93 -0.35 N	
NEG MILLWOOD___DRP 24198	30.33 2.03 0.00 N	37.56 2.24 0.09 N	33.07 1.89 0.00 N	34.90 1.96 0.07 N	35.62 1.99 0.06 N	35.42 2.07 0.11 N	72.95 4.40 0.63 N	36.80 2.60 0.02 N	34.06 2.64 0.00 N	87.90 1.64 -67.95 N	94.22 0.51 -88.28 N	54.80 4.68 -0.94 N	50.11 4.51 0.06 N	70.90 6.26 0.04 N	62.10 5.38 0.00 N	32.21 2.38 -4.52 N	19.13 1.54 0.00 N	52.99 4.50 0.00 N	48.38 4.20 -1.14 N	63.80 3.49 -24.52 N	36.23 3.14 0.05 N	35.03 2.49 -5.18 N	30.15 2.39 0.03 N	24.50 1.59 -2.96 N	
NEG NORTH_FLCN_SEA 23793	27.82 -0.49 0.00 N	35.04 -0.38 0.00 N	30.86 -0.31 0.00 N	32.69 -0.32 0.00 N	33.32 -0.38 0.00 N	33.14 -0.32 0.00 N	68.39 -0.79 0.00 N	33.62 -0.59 0.00 N	30.80 -0.62 0.00 N	17.85 -0.46 0.00 N	5.30 -0.14 0.00 N	48.07 -1.11 0.00 N	44.45 -1.21 0.00 N	62.98 -1.70 0.00 N	55.23 -1.48 0.00 N	24.68 -0.64 0.00 N	17.19 -0.40 0.00 N	47.40 -1.09 0.00 N	41.99 -1.05 0.00 N	34.95 -0.83 0.00 N	32.33 -0.81 0.00 N	26.81 -0.56 0.00 N	27.29 -0.51 0.00 N	19.62 -0.33 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	28.13 -0.18 0.00 N	35.40 -0.02 0.00 N	31.18 0.00 0.00 N	33.03 0.02 0.00 N	33.71 0.02 0.00 N	33.51 0.05 0.00 N	69.17 -0.02 0.00 N	34.02 -0.20 0.00 N	31.12 -0.31 0.00 N	18.06 -0.25 0.00 N	5.35 -0.08 0.00 N	48.56 -0.62 0.00 N	44.95 -0.71 0.00 N	63.69 -0.99 0.00 N	55.89 -0.83 0.00 N	24.94 -0.37 0.00 N	17.38 -0.21 0.00 N	47.90 -0.59 0.00 N	42.42 -0.62 0.00 N	35.35 -0.44 0.00 N	32.76 -0.38 0.00 N	27.11 -0.25 0.00 N	27.60 -0.19 0.00 N	19.83 -0.12 0.00 N	
NEG NORTH___ALICE_FALLS 23915	28.01 -0.29 0.00 N	35.27 -0.15 0.00 N	31.06 -0.12 0.00 N	32.90 -0.11 0.00 N	33.54 -0.15 0.00 N	33.36 -0.10 0.00 N	68.87 -0.31 0.00 N	33.85 -0.36 0.00 N	31.01 -0.41 0.00 N	17.98 -0.33 0.00 N	5.33 -0.10 0.00 N	48.42 -0.76 0.00 N	44.76 -0.89 0.00 N	63.44 -1.24 0.00 N	55.63 -1.09 0.00 N	24.85 -0.46 0.00 N	17.32 -0.27 0.00 N	47.74 -0.75 0.00 N	42.29 -0.75 0.00 N	35.21 -0.57 0.00 N	32.57 -0.57 0.00 N	27.01 -0.36 0.00 N	27.48 -0.31 0.00 N	19.76 -0.20 0.00 N	
NEG NORTH___LWR_SARANAC 23913	28.01 -0.29 0.00 N	35.27 -0.15 0.00 N	31.06 -0.11 0.00 N	32.90 -0.11 0.00 N	33.54 -0.15 0.00 N	33.36 -0.10 0.00 N	68.87 -0.31 0.00 N	33.86 -0.36 0.00 N	31.01 -0.41 0.00 N	17.98 -0.33 0.00 N	5.33 -0.10 0.00 N	48.42 -0.76 0.00 N	44.76 -0.89 0.00 N	63.44 -1.24 0.00 N	55.63 -1.09 0.00 N	24.86 -0.46 0.00 N	17.32 -0.27 0.00 N	47.74 -0.74 0.00 N	42.29 -0.74 0.00 N	35.21 -0.57 0.00 N	32.57 -0.57 0.00 N	27.01 -0.36 0.00 N	27.48 -0.31 0.00 N	19.76 -0.20 0.00 N	
NEG NORTH___PLATTSBURG 23628	28.01 -0.29 0.00 N	35.27 -0.15 0.00 N	31.06 -0.12 0.00 N	32.90 -0.11 0.00 N	33.54 -0.15 0.00 N	33.36 -0.10 0.00 N	68.87 -0.31 0.00 N	33.85 -0.36 0.00 N	31.01 -0.41 0.00 N	17.98 -0.33 0.00 N	5.33 -0.10 0.00 N	48.42 -0.76 0.00 N	44.76 -0.89 0.00 N	63.44 -1.24 0.00 N	55.63 -1.09 0.00 N	24.85 -0.46 0.00 N	17.32 -0.27 0.00 N	47.74 -0.75 0.00 N	42.29 -0.75 0.00 N	35.21 -0.57 0.00 N	32.57 -0.57 0.00 N	27.01 -0.36 0.00 N	27.48 -0.31 0.00 N	19.76 -0.20 0.00 N	
NEG WEST_LEA_LOCKPORT	24.29	26.72	26.62	25.61	24.66	21.59	18.87	28.18	27.31	25.36	17.24	27.81	35.09	52.56	48.63	22.54	15.33	41.76	37.04	34.14	25.46	24.13	21.92	17.72	

23791	-4.02 0.00 N	-5.17 3.52 N	-4.56 0.00 N	-4.92 2.48 N	-4.68 4.36 N	-4.55 7.33 N	-9.47 40.84 N	-4.72 1.32 N	-4.11 0.00 N	-2.62 -9.67 N	-0.75 -12.56 N	-7.36 14.01 N	-6.68 3.89 N	-9.30 2.82 N	-8.08 0.00 N	-3.42 -0.64 N	-2.26 0.00 N	-6.73 0.00 N	-6.16 -0.16 N	-5.13 -3.49 N	-4.68 3.00 N	-3.98 -0.74 N	-3.86 2.01 N	-2.65 -0.42 N
NEG WEST____LANCASTR 23811	25.09 -3.22 0.00 N	28.01 -4.35 3.05 N	27.55 -3.62 0.00 N	26.86 -4.00 2.15 N	26.14 -3.88 3.67 N	23.51 -3.78 6.17 N	27.36 -7.47 34.35 N	29.64 -3.47 1.11 N	28.46 -2.97 0.00 N	28.07 -1.87 -11.63 N	20.00 -0.54 -15.11 N	31.93 -5.52 11.73 N	37.45 -4.93 3.27 N	55.73 -6.58 2.37 N	51.05 -5.67 0.00 N	23.63 -2.45 -0.77 N	15.92 -1.67 0.00 N	43.82 -4.67 0.00 N	38.73 -4.50 -0.19 N	36.25 -3.73 -4.20 N	27.10 -3.53 2.52 N	25.32 -2.94 -0.89 N	23.17 -2.93 1.69 N	18.37 -2.09 -0.51 N
NEG_PENN_ALLEGHNY 23528	27.97 -0.34 0.00 N	34.24 -0.61 0.56 N	30.77 -0.40 0.00 N	32.09 -0.52 0.40 N	32.70 -0.60 0.39 N	32.20 -0.58 0.68 N	64.54 -0.85 3.80 N	33.90 -0.19 0.12 N	31.38 -0.04 0.00 N	40.19 -0.04 -21.92 N	33.89 -0.01 -28.47 N	47.91 -0.33 0.94 N	45.08 -0.22 0.36 N	64.26 -0.15 0.26 N	56.62 -0.09 0.00 N	26.75 -0.01 -1.45 N	17.59 0.00 0.00 N	48.63 0.14 0.00 N	43.36 -0.04 -0.36 N	43.60 -0.05 -7.86 N	32.80 -0.06 0.27 N	28.97 -0.06 -1.66 N	27.48 -0.13 0.18 N	20.75 -0.15 -0.95 N
NEG____GEN_MONROE 24207	25.96 -2.35 0.00 N	28.71 -3.11 3.59 N	28.38 -2.79 0.00 N	27.44 -3.04 2.53 N	31.30 -2.90 -0.51 N	31.57 -2.77 -0.88 N	68.52 -5.59 -4.92 N	31.75 -2.63 -0.16 N	29.64 -1.79 0.00 N	24.90 -1.12 -7.71 N	15.15 -0.30 -10.02 N	30.25 -3.84 15.09 N	37.93 -3.55 4.18 N	56.63 -5.02 3.03 N	52.23 -4.48 0.00 N	24.05 -1.82 -0.55 N	16.49 -1.10 0.00 N	45.24 -3.24 0.00 N	40.11 -3.07 -0.14 N	36.20 -2.59 -3.00 N	27.54 -2.37 3.23 N	25.93 -2.07 -0.63 N	23.54 -2.09 2.17 N	18.83 -1.49 -0.36 N
NEPA____ENERGY 23901	25.45 -2.85 0.00 N	28.85 -4.00 2.56 N	28.05 -3.13 0.00 N	27.67 -3.53 1.81 N	27.10 -3.59 3.01 N	24.78 -3.55 5.14 N	33.91 -6.67 28.60 N	30.41 -2.88 0.92 N	28.94 -2.48 0.00 N	29.89 -1.52 -13.10 N	22.11 -0.45 -17.13 N	34.76 -4.72 9.70 N	38.76 -4.18 2.72 N	57.52 -5.18 1.97 N	52.35 -4.37 0.00 N	24.21 -1.97 -0.87 N	16.15 -1.44 0.00 N	44.77 -3.71 0.00 N	39.35 -3.91 -0.22 N	37.30 -3.21 -4.73 N	27.90 -3.15 2.09 N	25.86 -2.51 -1.00 N	23.82 -2.57 1.40 N	18.62 -1.91 -0.57 N
NEVERSINK____HYD 23608	29.46 1.15 0.00 N	36.48 1.17 0.10 N	32.15 0.98 0.00 N	33.93 0.99 0.07 N	34.62 0.99 0.07 N	34.38 1.04 0.12 N	70.96 2.46 0.68 N	35.64 1.45 0.02 N	32.94 1.51 0.00 N	76.69 0.95 -57.42 N	80.32 0.30 -74.60 N	52.62 2.69 -0.75 N	48.22 2.63 0.06 N	68.28 3.64 0.05 N	59.85 3.14 0.00 N	30.52 1.39 -3.82 N	18.49 0.90 0.00 N	51.13 2.64 0.00 N	46.46 2.46 -0.96 N	58.55 2.04 -20.72 N	34.92 1.83 0.05 N	33.20 1.46 -4.38 N	29.11 1.35 0.03 N	23.35 0.89 -2.50 N
NEWTON____FALLS_HYD 23847	27.42 -0.89 0.00 N	34.31 -1.11 0.00 N	30.13 -1.05 0.00 N	31.90 -1.11 0.00 N	32.62 -1.08 0.00 N	32.39 -1.07 0.00 N	67.05 -2.13 0.00 N	33.09 -1.13 0.00 N	30.34 -1.09 0.00 N	17.69 -0.62 0.00 N	5.25 -0.19 0.00 N	47.54 -1.64 0.00 N	44.00 -1.66 0.00 N	62.24 -2.44 0.00 N	54.63 -2.08 0.00 N	24.36 -0.95 0.00 N	17.05 -0.54 0.00 N	47.11 -1.37 0.00 N	41.58 -1.46 0.00 N	34.32 -1.46 0.00 N	31.76 -1.38 0.00 N	26.22 -1.14 0.00 N	26.73 -1.07 0.00 N	19.23 -0.72 0.00 N
NIAGARA____ 23760	24.28 -4.03 0.00 N	26.64 -5.18 3.59 N	26.59 -4.58 0.00 N	25.55 -4.92 2.53 N	24.58 -4.78 4.34 N	21.49 -4.67 7.30 N	18.76 -9.79 40.64 N	28.00 -4.91 1.31 N	27.14 -4.29 0.00 N	25.13 -2.73 -9.55 N	17.05 -0.78 -12.41 N	27.51 -7.72 13.95 N	34.77 -7.02 3.87 N	52.06 -9.82 2.81 N	48.19 -8.52 0.00 N	22.36 -3.60 -0.64 N	15.20 -2.39 0.00 N	41.32 -7.17 0.00 N	36.70 -6.50 -0.16 N	33.88 -5.40 -3.49 N	25.26 -4.89 2.99 N	23.96 -4.14 -0.74 N	21.78 -4.01 2.00 N	17.65 -2.73 -0.42 N
NINE_MILE_1 23575	27.19 -1.11 0.00 N	34.02 -1.47 -0.07 N	29.87 -1.30 0.00 N	31.65 -1.40 -0.05 N	32.27 -1.43 0.00 N	32.07 -1.39 0.00 N	66.36 -2.83 0.00 N	32.86 -1.35 0.00 N	30.26 -1.17 0.00 N	21.66 -0.69 -4.04 N	10.49 -0.19 -5.25 N	47.38 -1.87 -0.07 N	43.93 -1.73 0.00 N	62.22 -2.46 0.00 N	54.53 -2.18 0.00 N	24.65 -0.94 -0.28 N	16.98 -0.61 0.00 N	46.79 -1.70 0.00 N	41.55 -1.56 -0.07 N	35.98 -1.31 -1.50 N	31.94 -1.20 0.00 N	26.66 -1.02 -0.32 N	26.74 -1.05 0.00 N	19.39 -0.74 -0.18 N
NINE_MILE_2 23744	27.20 -1.11 0.00 N	34.02 -1.46 -0.06 N	29.88 -1.30 0.00 N	31.65 -1.40 -0.04 N	32.28 -1.41 0.00 N	32.07 -1.39 0.00 N	66.37 -2.82 0.00 N	32.88 -1.34 0.00 N	30.27 -1.16 0.00 N	21.67 -0.68 -4.04 N	10.49 -0.19 -5.25 N	47.39 -1.86 -0.07 N	43.94 -1.72 0.00 N	62.24 -2.44 0.00 N	54.55 -2.16 0.00 N	24.65 -0.93 -0.27 N	16.98 -0.61 0.00 N	46.80 -1.69 0.00 N	41.57 -1.54 -0.07 N	35.94 -1.31 -1.46 N	31.94 -1.20 0.00 N	26.65 -1.02 -0.31 N	26.75 -1.05 0.00 N	19.39 -0.74 -0.18 N
NM_CAPITAL____DRP 24208	29.62 1.31 0.00 N	36.98 1.64 0.07 N	32.59 1.42 0.00 N	34.52 1.57 0.05 N	35.31 1.64 0.03 N	35.04 1.68 0.10 N	72.01 3.36 0.54 N	35.83 1.63 0.02 N	32.97 1.55 0.00 N	104.22 0.94 -84.97 N	116.11 0.29 -110.39 N	52.93 2.47 -1.29 N	47.95 2.33 0.05 N	68.03 3.38 0.03 N	59.70 2.98 0.00 N	32.31 1.34 -5.66 N	18.45 0.86 0.00 N	50.85 2.37 0.00 N	46.72 2.26 -1.42 N	68.39 1.94 -30.67 N	34.80 1.70 0.04 N	35.29 1.45 -6.47 N	29.23 1.46 0.02 N	24.70 1.04 -3.70 N
NM_CENTRAL____DRP 24181	27.49 -0.82 0.00 N	34.19 -1.15 0.07 N	30.16 -1.02 0.00 N	31.84 -1.12 0.05 N	32.58 -1.12 0.00 N	32.37 -1.09 0.00 N	67.02 -2.17 0.00 N	33.24 -0.98 0.00 N	30.65 -0.78 0.00 N	23.12 -0.45 -5.26 N	12.16 -0.11 -6.84 N	48.08 -1.20 -0.09 N	44.54 -1.11 0.00 N	63.09 -1.59 0.00 N	55.33 -1.38 0.00 N	25.08 -0.57 -0.34 N	17.27 -0.32 0.00 N	47.69 -0.80 0.00 N	42.31 -0.81 -0.09 N	36.92 -0.72 -1.86 N	32.47 -0.67 0.00 N	27.16 -0.59 -0.39 N	27.15 -0.64 0.00 N	19.70 -0.47 -0.22 N
NM_FRONTIER____DRP 24179	24.45 -3.85 0.00 N	26.89 -4.97 3.55 N	26.77 -4.40 0.00 N	25.76 -4.75 2.50 N	24.80 -4.59 4.31 N	21.75 -4.47 7.24 N	19.52 -9.37 40.30 N	28.22 -4.70 1.30 N	27.36 -4.07 0.00 N	25.38 -2.60 -9.67 N	17.36 -0.74 -12.67 N	27.98 -7.38 13.82 N	35.13 -6.69 3.84 N	52.55 -9.35 2.78 N	48.61 -8.11 0.00 N	22.54 -3.42 -0.65 N	15.34 -2.26 0.00 N	41.69 -6.80 0.00 N	37.02 -6.18 -0.16 N	34.18 -5.14 -3.54 N	25.52 -4.66 2.96 N	24.15 -3.97 -0.75 N	21.97 -3.84 1.99 N	17.77 -2.61 -0.43 N
NM_ST_REGIS____HYD 24053	28.06 -0.25 0.00 N	35.28 -0.14 0.00 N	31.03 -0.15 0.00 N	32.85 -0.16 0.00 N	33.56 -0.13 0.00 N	33.34 -0.12 0.00 N	68.96 -0.23 0.00 N	33.95 -0.26 0.00 N	31.03 -0.39 0.00 N	18.05 -0.26 0.00 N	5.35 -0.08 0.00 N	48.52 -0.66 0.00 N	44.91 -0.75 0.00 N	63.61 -1.07 0.00 N	55.84 -0.88 0.00 N	24.90 -0.42 0.00 N	17.41 -0.19 0.00 N	47.99 -0.49 0.00 N	42.39 -0.65 0.00 N	34.98 -0.80 0.00 N	32.40 -0.74 0.00 N	26.80 -0.56 0.00 N	27.40 -0.39 0.00 N	19.70 -0.25 0.00 N

NORTHPORT___1 23551	42.83 2.66 -11.86 N	99.20 2.94 -60.85 N	38.20 2.56 -4.47 N	35.56 2.61 0.07 N	36.28 2.65 0.07 N	35.99 2.64 0.11 N	72.86 4.31 0.63 N	36.88 2.68 0.02 N	34.35 2.93 0.00 N	89.31 1.89 -69.12 N	92.26 0.46 -86.37 N	56.83 4.83 -2.82 N	59.05 4.80 -8.59 N	70.85 6.22 0.04 N	62.02 5.30 0.00 N	59.75 2.65 -31.79 N	74.80 1.63 -55.58 N	60.83 4.40 -7.94 N	63.20 4.39 -15.78 N	67.91 3.55 -28.58 N	63.39 3.26 -26.99 N	63.74 2.63 -33.75 N	62.11 2.66 -31.66 N	52.50 1.83 -30.72 N
NORTHPORT___2 23552	42.83 2.66 -11.86 N	99.20 2.94 -60.85 N	38.20 2.56 -4.47 N	35.56 2.61 0.07 N	36.28 2.65 0.07 N	35.99 2.64 0.11 N	72.86 4.31 0.63 N	36.88 2.68 0.02 N	34.35 2.93 0.00 N	89.31 1.89 -69.12 N	92.26 0.46 -86.37 N	56.83 4.83 -2.82 N	59.05 4.80 -8.59 N	70.85 6.22 0.04 N	62.02 5.30 0.00 N	59.75 2.65 -31.79 N	74.80 1.63 -55.58 N	60.83 4.40 -7.94 N	63.20 4.39 -15.78 N	67.91 3.55 -28.58 N	63.39 3.26 -26.99 N	63.74 2.63 -33.75 N	62.11 2.66 -31.66 N	52.50 1.83 -30.72 N
NORTHPORT___3 23553	42.86 2.69 -11.86 N	99.26 2.99 -60.85 N	38.22 2.58 -4.47 N	35.60 2.66 0.07 N	36.32 2.69 0.07 N	36.06 2.71 0.11 N	73.28 4.73 0.63 N	37.02 2.82 0.02 N	34.46 3.03 0.00 N	89.37 1.94 -69.12 N	92.30 0.50 -86.37 N	57.06 5.07 -2.82 N	59.26 5.01 -8.59 N	71.26 6.62 0.04 N	62.34 5.63 0.00 N	59.86 2.76 -31.79 N	74.91 1.74 -55.58 N	61.17 4.75 -7.94 N	63.44 4.62 -15.78 N	68.15 3.78 -28.58 N	63.59 3.46 -26.99 N	63.89 2.77 -33.75 N	62.21 2.76 -31.66 N	52.58 1.90 -30.72 N
NORTHPORT___4 23650	42.86 2.69 -11.86 N	99.26 2.99 -60.85 N	38.22 2.58 -4.47 N	35.60 2.66 0.07 N	36.32 2.69 0.07 N	36.06 2.71 0.11 N	73.28 4.73 0.63 N	37.02 2.82 0.02 N	34.46 3.03 0.00 N	89.37 1.94 -69.12 N	92.30 0.50 -86.37 N	57.06 5.07 -2.82 N	59.26 5.01 -8.59 N	71.26 6.62 0.04 N	62.34 5.63 0.00 N	59.86 2.76 -31.79 N	74.91 1.74 -55.58 N	61.17 4.75 -7.94 N	63.44 4.62 -15.78 N	68.15 3.78 -28.58 N	63.59 3.46 -26.99 N	63.89 2.77 -33.75 N	62.21 2.76 -31.66 N	52.58 1.90 -30.72 N
NORTHPORT___IC 23718	42.83 2.66 -11.86 N	99.20 2.94 -60.85 N	38.20 2.56 -4.47 N	35.56 2.61 0.07 N	36.28 2.65 0.07 N	35.99 2.64 0.11 N	72.86 4.31 0.63 N	36.88 2.68 0.02 N	34.35 2.93 0.00 N	89.31 1.89 -69.12 N	92.26 0.46 -86.37 N	56.83 4.83 -2.82 N	59.05 4.80 -8.59 N	70.85 6.22 0.04 N	62.02 5.30 0.00 N	59.75 2.65 -31.79 N	74.80 1.63 -55.58 N	60.83 4.40 -7.94 N	63.20 4.39 -15.78 N	67.91 3.55 -28.58 N	63.39 3.26 -26.99 N	63.74 2.63 -33.75 N	62.11 2.66 -31.66 N	52.50 1.83 -30.72 N
NPX_GEN_CSC 323557	42.81 2.64 -11.86 N	99.40 3.14 -60.85 N	38.34 2.70 -4.47 N	35.70 2.76 0.07 N	36.44 2.81 0.07 N	36.16 2.81 0.11 N	72.81 4.26 0.63 N	36.75 2.55 0.02 N	53.73 3.78 3.86 N	89.31 1.89 -69.12 N	92.25 0.44 -86.37 N	54.15 1.61 -35.62 N	60.74 5.65 -1.68 N	70.71 6.08 0.04 N	61.85 5.14 0.00 N	59.71 2.61 -31.79 N	74.80 1.63 -55.58 N	60.86 4.43 -7.94 N	63.20 4.39 -15.78 N	67.91 3.54 -28.58 N	63.42 3.29 -26.99 N	67.56 3.35 -29.85 N	62.06 2.61 -31.66 N	52.44 1.77 -30.72 N
NSINS_S_GLNS_FALLS 23858	29.79 1.49 0.00 N	37.39 2.05 0.07 N	33.08 1.91 0.00 N	35.14 2.19 0.05 N	36.00 2.33 0.03 N	35.50 2.12 0.09 N	73.02 4.32 0.49 N	35.90 1.70 0.02 N	33.01 1.58 0.00 N	105.09 0.95 -85.83 N	117.23 0.30 -111.50 N	52.82 2.34 -1.30 N	47.70 2.09 0.05 N	67.81 3.16 0.03 N	59.55 2.84 0.00 N	32.26 1.23 -5.71 N	18.40 0.80 0.00 N	50.75 2.26 0.00 N	46.67 2.20 -1.44 N	68.75 1.99 -30.98 N	34.75 1.61 0.00 N	35.33 1.43 -6.54 N	29.33 1.54 0.00 N	24.99 1.30 -3.74 N
NUCOR_STEEL___DRP 24197	27.54 -0.77 0.00 N	33.66 -1.29 0.47 N	29.99 -1.18 0.00 N	31.36 -1.31 0.33 N	32.27 -1.42 0.00 N	32.17 -1.29 0.00 N	66.92 -2.27 0.00 N	33.31 -0.91 0.00 N	30.74 -0.68 0.00 N	26.33 -0.31 -8.33 N	15.82 -0.21 -10.59 N	47.49 -2.03 -0.34 N	43.60 -2.11 -0.06 N	61.83 -2.89 -0.04 N	54.11 -2.61 0.00 N	24.79 -1.06 -0.54 N	17.14 -0.46 0.00 N	46.87 -1.61 0.00 N	41.50 -1.67 -0.13 N	37.21 -1.49 -2.92 N	31.89 -1.29 -0.05 N	26.89 -1.09 -0.62 N	26.61 -1.21 -0.03 N	19.38 -0.93 -0.35 N
NYISO_LBMP_REFERENCE 24008	28.31 0.00 0.00 N	35.41 0.00 0.00 N	31.17 0.00 0.00 N	33.01 0.00 0.00 N	33.69 0.00 0.00 N	33.46 0.00 0.00 N	69.19 0.00 0.00 N	34.21 0.00 0.00 N	31.43 0.00 0.00 N	18.31 0.00 0.00 N	5.43 0.00 0.00 N	49.18 0.00 0.00 N	45.66 0.00 0.00 N	64.68 0.00 0.00 N	56.71 0.00 0.00 N	25.31 0.00 0.00 N	17.59 0.00 0.00 N	48.49 0.00 0.00 N	43.04 0.00 0.00 N	35.78 0.00 0.00 N	33.14 0.00 0.00 N	27.37 0.00 0.00 N	27.79 0.00 0.00 N	19.95 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.11 2.95 -11.86 N	99.53 3.27 -60.85 N	38.47 2.83 -4.47 N	35.83 2.89 0.07 N	36.57 2.94 0.07 N	36.29 2.94 0.11 N	73.54 4.99 0.63 N	37.22 3.02 0.02 N	34.70 3.28 0.00 N	89.54 2.11 -69.12 N	92.33 0.53 -86.37 N	57.46 5.46 -2.82 N	59.66 5.41 -8.59 N	71.69 7.06 0.04 N	62.72 6.00 0.00 N	60.06 2.96 -31.79 N	75.05 1.88 -55.58 N	61.12 4.69 -7.94 N	63.44 4.62 -15.78 N	68.21 3.85 -28.58 N	63.68 3.55 -26.99 N	64.11 2.99 -33.75 N	62.43 2.99 -31.66 N	52.72 2.04 -30.72 N
NYPA_GOWANUS____GT5 24156	30.54 2.24 0.00 N	37.75 2.44 0.10 N	33.23 2.06 0.00 N	35.06 2.11 0.07 N	35.75 2.12 0.07 N	35.59 2.24 0.11 N	73.28 4.73 0.63 N	37.06 2.87 0.02 N	34.23 2.81 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.23 5.12 -0.92 N	50.58 4.98 0.06 N	71.48 6.84 0.04 N	62.60 5.89 0.00 N	32.33 2.59 -4.43 N	19.24 1.65 0.00 N	53.12 4.64 0.00 N	48.53 4.38 -1.11 N	63.50 3.71 -24.00 N	36.47 3.38 0.05 N	35.10 2.67 -5.07 N	30.33 2.57 0.03 N	24.58 1.73 -2.90 N
NYPA_GOWANUS____GT6 24157	30.54 2.24 0.00 N	37.75 2.44 0.10 N	33.23 2.06 0.00 N	35.06 2.11 0.07 N	35.75 2.12 0.07 N	35.59 2.24 0.11 N	73.28 4.73 0.63 N	37.06 2.87 0.02 N	34.23 2.81 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.23 5.12 -0.92 N	50.58 4.98 0.06 N	71.48 6.84 0.04 N	62.60 5.89 0.00 N	32.33 2.59 -4.43 N	19.24 1.65 0.00 N	53.12 4.64 0.00 N	48.53 4.38 -1.11 N	63.50 3.71 -24.00 N	36.47 3.38 0.05 N	35.10 2.67 -5.07 N	30.33 2.57 0.03 N	24.58 1.73 -2.90 N
NYPA_HARLEM__RVR__GT1 24160	30.53 2.23 0.00 N	37.75 2.43 0.10 N	33.23 2.06 0.00 N	35.05 2.11 0.07 N	35.75 2.12 0.07 N	35.57 2.22 0.11 N	73.14 4.59 0.63 N	37.03 2.83 0.02 N	34.11 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.27 5.17 -0.92 N	50.66 5.06 0.06 N	71.52 6.88 0.04 N	62.66 5.95 0.00 N	32.33 2.59 -4.43 N	19.20 1.61 0.00 N	53.02 4.53 0.00 N	48.47 4.32 -1.11 N	63.44 3.66 -24.00 N	36.43 3.34 0.05 N	35.07 2.64 -5.07 N	30.24 2.48 0.03 N	24.57 1.72 -2.90 N
NYPA_HARLEM__RVR__GT2 24161	30.53 2.23 0.00 N	37.75 2.43 0.10 N	33.23 2.06 0.00 N	35.05 2.11 0.07 N	35.75 2.12 0.07 N	35.57 2.22 0.11 N	73.14 4.59 0.63 N	37.03 2.83 0.02 N	34.11 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.27 5.17 -0.92 N	50.66 5.06 0.06 N	71.52 6.88 0.04 N	62.66 5.95 0.00 N	32.33 2.59 -4.43 N	19.20 1.61 0.00 N	53.02 4.53 0.00 N	48.47 4.32 -1.11 N	63.44 3.66 -24.00 N	36.43 3.34 0.05 N	35.07 2.64 -5.07 N	30.24 2.48 0.03 N	24.57 1.72 -2.90 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	30.57 2.26 0.00 N	37.79 2.48 0.10 N	33.27 2.09 0.00 N	35.09 2.15 0.07 N	35.79 2.17 0.07 N	35.62 2.28 0.11 N	73.35 4.80 0.63 N	37.09 2.90 0.02 N	34.27 2.85 0.00 N	86.52 1.73 -66.48 N	92.37 0.57 -86.37 N	55.30 5.20 -0.92 N	50.64 5.04 0.06 N	71.57 6.93 0.04 N	62.69 5.98 0.00 N	32.38 2.63 -4.43 N	19.27 1.68 0.00 N	53.22 4.73 0.00 N	48.60 4.45 -1.11 N	63.54 3.76 -24.00 N	36.51 3.41 0.05 N	35.14 2.71 -5.07 N	30.36 2.60 0.03 N	24.60 1.75 -2.90 N	
NYPA_POUCH1____GT 24155	30.48 2.16 0.00 N	37.68 2.36 0.10 N	33.17 2.00 0.00 N	34.99 2.05 0.07 N	35.68 2.06 0.07 N	35.53 2.18 0.11 N	73.14 4.59 0.63 N	36.99 2.80 0.02 N	34.16 2.74 0.00 N	86.45 1.66 -66.48 N	92.35 0.55 -86.37 N	55.07 4.96 -0.92 N	50.46 4.86 0.06 N	71.30 6.66 0.04 N	62.44 5.73 0.00 N	32.25 2.51 -4.43 N	19.17 1.58 0.00 N	52.92 4.43 0.00 N	48.35 4.20 -1.11 N	63.35 3.57 -24.00 N	36.36 3.27 0.05 N	35.02 2.59 -5.07 N	30.24 2.48 0.03 N	24.52 1.67 -2.90 N	
NYPA_VERNON____GT2 24162	30.58 2.27 0.00 N	37.81 2.50 0.10 N	33.28 2.10 0.00 N	35.11 2.17 0.07 N	35.81 2.18 0.07 N	35.64 2.29 0.11 N	73.40 4.85 0.63 N	37.11 2.91 0.02 N	34.28 2.86 0.00 N	86.52 1.73 -66.48 N	92.38 0.58 -86.37 N	60.31 5.23 -5.90 N	67.63 5.08 -16.89 N	78.18 6.99 -6.51 N	64.48 6.02 -1.74 N	45.33 2.66 -17.36 N	19.29 1.70 0.00 N	62.04 4.81 -8.75 N	68.33 4.47 -20.82 N	76.36 3.77 -36.81 N	77.65 3.42 -41.09 N	69.80 2.72 -39.72 N	45.52 2.60 -15.12 N	24.61 1.75 -2.90 N	
NYPA_VERNON____GT3 24163	30.58 2.27 0.00 N	37.81 2.50 0.10 N	33.28 2.10 0.00 N	35.11 2.17 0.07 N	35.81 2.18 0.07 N	35.64 2.29 0.11 N	73.40 4.85 0.63 N	37.11 2.91 0.02 N	34.28 2.86 0.00 N	86.52 1.73 -66.48 N	92.38 0.58 -86.37 N	60.31 5.23 -5.90 N	67.63 5.08 -16.89 N	78.18 6.99 -6.51 N	64.48 6.02 -1.74 N	45.33 2.66 -17.36 N	19.29 1.70 0.00 N	62.04 4.81 -8.75 N	68.33 4.47 -20.82 N	76.36 3.77 -36.81 N	77.65 3.42 -41.09 N	69.80 2.72 -39.72 N	45.52 2.60 -15.12 N	24.61 1.75 -2.90 N	
NYPA____ASTORIA_CC1 323568	30.56 2.25 0.00 N	37.79 2.47 0.10 N	33.25 2.08 0.00 N	35.08 2.14 0.07 N	35.78 2.15 0.07 N	35.61 2.26 0.11 N	73.33 4.78 0.63 N	37.07 2.87 0.02 N	34.25 2.82 0.00 N	86.50 1.71 -66.48 N	92.37 0.57 -86.37 N	60.25 5.17 -5.90 N	67.57 5.02 -16.89 N	78.09 6.91 -6.51 N	64.42 5.96 -1.74 N	45.31 2.64 -17.36 N	19.27 1.68 0.00 N	61.98 4.75 -8.75 N	68.28 4.43 -20.82 N	76.32 3.73 -36.81 N	77.62 3.39 -41.09 N	69.77 2.69 -39.72 N	45.49 2.57 -15.12 N	24.59 1.74 -2.90 N	
NYPA____ASTORIA_CC2 323569	30.56 2.25 0.00 N	37.79 2.47 0.10 N	33.25 2.08 0.00 N	35.08 2.14 0.07 N	35.78 2.15 0.07 N	35.61 2.26 0.11 N	73.33 4.78 0.63 N	37.07 2.87 0.02 N	34.25 2.82 0.00 N	86.50 1.71 -66.48 N	92.37 0.57 -86.37 N	60.25 5.17 -5.90 N	67.57 5.02 -16.89 N	78.09 6.91 -6.51 N	64.42 5.96 -1.74 N	45.31 2.64 -17.36 N	19.27 1.68 0.00 N	61.98 4.75 -8.75 N	68.28 4.43 -20.82 N	76.32 3.73 -36.81 N	77.62 3.39 -41.09 N	69.77 2.69 -39.72 N	45.49 2.57 -15.12 N	24.59 1.74 -2.90 N	
NYPA____HOLTSVILL 23794	42.86 2.69 -11.86 N	99.31 3.05 -60.85 N	38.27 2.64 -4.47 N	35.63 2.69 0.07 N	36.36 2.74 0.07 N	36.09 2.74 0.11 N	72.95 4.40 0.63 N	36.88 2.69 0.02 N	34.41 2.99 0.00 N	89.37 1.94 -69.12 N	92.27 0.47 -86.37 N	56.90 4.91 -2.82 N	59.14 4.89 -8.59 N	70.93 6.29 0.04 N	62.05 5.33 0.00 N	59.79 2.69 -31.79 N	74.85 1.68 -55.58 N	60.94 4.51 -7.94 N	63.28 4.47 -15.78 N	67.99 3.62 -28.58 N	63.49 3.36 -26.99 N	63.80 2.69 -33.75 N	62.14 2.69 -31.66 N	52.51 1.84 -30.72 N	
NYPA____HELLGATE_GT1 24158	30.53 2.23 0.00 N	37.75 2.43 0.10 N	33.23 2.06 0.00 N	35.05 2.11 0.07 N	35.75 2.12 0.07 N	35.57 2.22 0.11 N	73.14 4.59 0.63 N	37.03 2.83 0.02 N	34.11 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.27 5.17 -0.92 N	50.66 5.06 0.06 N	71.52 6.88 0.04 N	62.66 5.95 0.00 N	32.33 2.59 -4.43 N	19.20 1.60 0.00 N	53.05 4.57 0.00 N	48.50 4.35 -1.11 N	63.45 3.67 -24.00 N	36.43 3.34 0.05 N	35.07 2.64 -5.07 N	30.24 2.48 0.03 N	24.57 1.72 -2.90 N	
NYPA____HELLGATE_GT2 24159	30.53 2.23 0.00 N	37.75 2.43 0.10 N	33.23 2.06 0.00 N	35.05 2.11 0.07 N	35.75 2.12 0.07 N	35.57 2.22 0.11 N	73.14 4.59 0.63 N	37.03 2.83 0.02 N	34.11 2.69 0.00 N	86.36 1.57 -66.48 N	92.38 0.58 -86.37 N	55.27 5.17 -0.92 N	50.66 5.06 0.06 N	71.52 6.88 0.04 N	62.66 5.95 0.00 N	32.33 2.59 -4.43 N	19.20 1.60 0.00 N	53.05 4.57 0.00 N	48.50 4.35 -1.11 N	63.45 3.67 -24.00 N	36.43 3.34 0.05 N	35.07 2.64 -5.07 N	30.24 2.48 0.03 N	24.57 1.72 -2.90 N	
NYS_BARGE____HYD 23848	24.42 -3.88 0.00 N	26.89 -5.01 3.52 N	26.76 -4.41 0.00 N	25.76 -4.76 2.48 N	24.79 -4.53 4.37 N	21.72 -4.40 7.34 N	19.14 -9.16 40.89 N	28.34 -4.56 1.32 N	27.45 -3.98 0.00 N	25.32 -2.53 -9.55 N	17.22 -0.73 -12.52 N	28.03 -7.12 14.03 N	35.31 -6.46 3.89 N	52.87 -8.99 2.82 N	48.91 -7.81 0.00 N	22.66 -3.30 -0.64 N	15.42 -2.17 0.00 N	42.01 -6.48 0.00 N	37.27 -5.93 -0.16 N	34.33 -4.95 -3.49 N	25.62 -4.52 3.01 N	24.26 -3.84 -0.74 N	22.04 -3.73 2.02 N	17.82 -2.56 -0.42 N	
O.H_GEN_BRUCE 24063	24.29 -4.02 0.00 N	26.62 -5.16 3.63 N	26.61 -4.57 0.00 N	25.54 -4.91 2.56 N	24.55 -4.77 4.37 N	21.47 -4.65 7.34 N	18.56 -9.74 40.89 N	28.03 -4.87 1.32 N	21.14 -8.05 24.62 N	24.91 -2.70 -9.30 N	16.85 -0.78 -12.20 N	19.38 -2.40 -4.85 N	23.19 -9.21 21.01 N	52.13 -9.73 2.83 N	48.28 -8.43 0.00 N	22.37 -3.57 -0.63 N	15.22 -2.37 0.00 N	41.38 -7.11 0.00 N	36.75 -6.44 -0.16 N	33.84 -5.35 -3.40 N	25.30 -4.83 3.00 N	32.00 -5.09 -2.73 N	21.79 -3.99 2.02 N	17.65 -2.71 -0.41 N	
OAK_ORCHARD____HYD 24046	26.02 -2.29 0.00 N	28.80 -3.01 3.61 N	28.47 -2.71 0.00 N	27.53 -2.93 2.55 N	31.29 -2.85 -0.44 N	31.49 -2.74 -0.77 N	67.94 -5.53 -4.29 N	31.73 -2.63 -0.14 N	29.31 -2.12 0.00 N	24.70 -1.32 -7.71 N	15.09 -0.36 -10.02 N	30.08 -3.77 15.33 N	37.92 -3.50 4.24 N	56.60 -5.00 3.08 N	52.23 -4.49 0.00 N	24.01 -1.84 -0.54 N	16.47 -1.12 0.00 N	45.18 -3.31 0.00 N	40.07 -3.10 -2.92 N	36.10 -2.60 3.28 N	27.50 -2.36 -0.62 N	25.94 -2.04 2.20 N	23.53 -2.06 0.35 N	18.82 -1.48 -0.35 N	
OCC_CHEM____DRP 24175	24.48 -3.83 0.00 N	26.93 -4.95 3.54 N	26.79 -4.38 0.00 N	25.80 -4.72 2.49 N	24.83 -4.57 4.30 N	21.80 -4.44 7.22 N	19.68 -9.30 40.20 N	28.26 -4.66 1.30 N	27.39 -4.04 0.00 N	25.53 -2.58 -9.80 N	17.42 -0.74 -12.72 N	28.05 -7.32 13.81 N	35.18 -6.64 3.83 N	52.63 -9.27 2.78 N	48.67 -8.04 0.00 N	22.57 -3.39 -0.65 N	15.36 -2.23 0.00 N	41.76 -6.73 0.00 N	37.07 -6.13 -0.16 N	34.23 -5.09 -3.54 N	25.56 -4.62 2.95 N	24.17 -3.94 -0.75 N	22.00 -3.81 1.98 N	17.79 -2.59 -0.43 N	
OLIN_CORP_DRP	24.39	26.87	26.72	25.74	24.81	21.80	19.89	28.23	27.34	25.62	17.57	28.10	35.16	52.59	48.62	22.55	15.33	41.69	37.02	34.22	25.55	24.16	21.98	17.76	

24177	-3.91 0.00 N	-5.05 3.49 N	-4.45 0.00 N	-4.81 2.46 N	-4.63 4.26 N	-4.51 7.16 N	-9.43 39.86 N	-4.70 1.29 N	-4.08 0.00 N	-2.61 -9.92 N	-0.75 -12.88 N	-7.39 13.69 N	-6.70 3.80 N	-9.33 2.76 N	-8.09 0.00 N	-3.42 -0.66 N	-2.26 0.00 N	-6.79 0.00 N	-6.18 -0.17 N	-5.14 -3.58 N	-4.66 2.93 N	-3.97 -0.76 N	-3.85 1.97 N	-2.63 -0.43 N
ONONDAGA_REF_OCCRA 23987	27.61 -0.69 0.00 N	34.20 -1.03 0.19 N	30.25 -0.93 0.00 N	31.87 -1.01 0.13 N	32.67 -1.03 0.00 N	32.47 -1.00 0.00 N	67.27 -1.91 0.00 N	33.37 -0.85 0.00 N	30.77 -0.66 0.00 N	24.07 -0.36 -6.12 N	13.30 -0.08 -7.95 N	48.34 -0.95 -0.10 N	44.73 -0.93 0.00 N	63.37 -1.31 0.00 N	55.59 -1.12 0.00 N	25.26 -0.46 -0.41 N	17.36 -0.23 0.00 N	47.92 -0.57 0.00 N	42.52 -0.61 -0.10 N	37.43 -0.56 -2.21 N	32.64 -0.50 0.00 N	27.38 -0.45 -0.47 N	27.28 -0.51 0.00 N	19.82 -0.39 -0.27 N
ONONDAGA___COGEN 23986	27.73 -0.58 0.00 N	34.18 -0.91 0.32 N	30.34 -0.83 0.00 N	31.87 -0.91 0.23 N	32.75 -0.94 0.00 N	32.55 -0.91 0.00 N	67.48 -1.71 0.00 N	33.50 -0.72 0.00 N	30.89 -0.53 0.00 N	24.51 -0.29 -6.49 N	13.79 -0.07 -8.43 N	48.50 -0.79 -0.11 N	44.90 -0.76 0.00 N	63.60 -1.08 0.00 N	55.76 -0.95 0.00 N	25.36 -0.38 -0.42 N	17.41 -0.18 0.00 N	48.05 -0.44 0.00 N	42.63 -0.52 -0.11 N	37.62 -0.46 -2.30 N	32.76 -0.42 -0.04 N	27.46 -0.39 -0.48 N	27.35 -0.47 -0.02 N	19.86 -0.37 -0.28 N
ONTARIO___LFGF 23819	28.13 -0.18 0.00 N	34.05 -0.56 0.81 N	30.84 -0.33 0.00 N	31.93 -0.51 0.57 N	32.43 -1.12 0.14 N	32.15 -1.06 0.25 N	66.17 -1.61 1.41 N	33.72 -0.45 0.05 N	31.23 -0.20 0.00 N	30.07 -0.12 -11.88 N	20.84 -0.02 -15.43 N	48.17 -0.76 0.25 N	44.83 -0.70 0.12 N	63.82 -0.77 0.09 N	54.47 -2.25 0.00 N	25.05 -0.92 -0.66 N	17.09 -0.50 0.00 N	47.14 -1.34 0.00 N	41.76 -1.45 -0.17 N	38.12 -1.25 -3.58 N	32.02 -1.18 -0.06 N	27.09 -1.03 -0.76 N	26.72 -1.11 -0.04 N	19.54 -0.85 -0.43 N
OSWEGATCHIE___HYD 24044	27.42 -0.89 0.00 N	34.31 -1.11 0.00 N	30.13 -1.05 0.00 N	31.90 -1.11 0.00 N	32.62 -1.08 0.00 N	32.39 -1.07 0.00 N	67.05 -2.13 0.00 N	33.09 -1.13 0.00 N	30.34 -1.09 0.00 N	17.69 -0.62 0.00 N	5.25 -0.19 0.00 N	47.54 -1.64 0.00 N	44.00 -1.66 0.00 N	62.24 -2.44 0.00 N	54.63 -2.08 0.00 N	24.36 -0.95 0.00 N	17.05 -0.54 0.00 N	47.11 -1.37 0.00 N	41.58 -1.46 0.00 N	34.32 -1.46 0.00 N	31.76 -1.38 0.00 N	26.22 -1.14 0.00 N	26.73 -1.07 0.00 N	19.23 -0.72 0.00 N
OSWEGO___5 23606	27.36 -0.95 0.00 N	34.14 -1.28 0.00 N	30.04 -1.13 0.00 N	31.79 -1.22 0.00 N	32.45 -1.25 0.00 N	32.24 -1.22 0.00 N	66.75 -2.43 0.00 N	33.08 -1.14 0.00 N	30.46 -0.97 0.00 N	22.51 -0.57 -4.78 N	11.47 -0.16 -6.20 N	47.70 -1.56 -0.08 N	44.21 -1.45 0.00 N	62.64 -2.05 0.00 N	54.90 -1.81 0.00 N	24.85 -0.77 -0.32 N	17.09 -0.50 0.00 N	47.11 -1.37 0.00 N	41.84 -1.28 -0.08 N	36.43 -1.08 -1.72 N	32.14 -0.99 0.00 N	26.88 -0.85 -0.36 N	26.91 -0.88 0.00 N	19.52 -0.64 -0.21 N
OSWEGO___6 23613	27.36 -0.95 0.00 N	34.14 -1.28 0.00 N	30.04 -1.13 0.00 N	31.79 -1.22 0.00 N	32.45 -1.25 0.00 N	32.24 -1.22 0.00 N	66.75 -2.43 0.00 N	33.08 -1.14 0.00 N	30.46 -0.97 0.00 N	22.51 -0.57 -4.78 N	11.47 -0.16 -6.20 N	47.70 -1.56 -0.08 N	44.21 -1.45 0.00 N	62.64 -2.05 0.00 N	54.90 -1.81 0.00 N	24.85 -0.77 -0.32 N	17.09 -0.50 0.00 N	47.11 -1.37 0.00 N	41.84 -1.28 -0.08 N	36.43 -1.08 -1.72 N	32.14 -0.99 0.00 N	26.88 -0.85 -0.36 N	26.91 -0.88 0.00 N	19.52 -0.64 -0.21 N
OUTOKUMPU-AB___DRP 24206	24.77 -3.54 0.00 N	27.36 -4.58 3.47 N	27.16 -4.02 0.00 N	26.20 -4.36 2.45 N	25.29 -4.15 4.25 N	22.30 -4.02 7.14 N	21.06 -8.36 39.76 N	28.78 -4.15 1.28 N	27.87 -3.55 0.00 N	25.94 -2.29 -9.92 N	17.77 -0.65 -12.99 N	29.02 -6.52 13.64 N	35.99 -5.88 3.79 N	53.79 -8.14 2.75 N	49.67 -7.05 0.00 N	23.02 -2.96 -0.67 N	15.65 -1.94 0.00 N	42.67 -5.82 0.00 N	37.82 -5.39 -0.17 N	34.90 -4.51 -3.62 N	26.09 -4.13 2.92 N	24.62 -3.52 -0.76 N	22.42 -3.41 1.96 N	18.05 -2.34 -0.44 N
OXBOW___ 24026	24.67 -3.63 0.00 N	27.19 -4.72 3.51 N	27.02 -4.15 0.00 N	26.04 -4.49 2.47 N	25.11 -4.31 4.28 N	22.10 -4.18 7.18 N	20.44 -8.73 40.01 N	28.57 -4.35 1.29 N	27.69 -3.74 0.00 N	25.83 -2.40 -9.92 N	17.63 -0.69 -12.88 N	28.64 -6.82 13.72 N	35.68 -6.17 3.81 N	53.35 -8.56 2.76 N	49.28 -7.44 0.00 N	22.85 -3.13 -0.66 N	15.53 -2.06 0.00 N	42.31 -6.18 0.00 N	37.54 -5.67 -0.17 N	34.63 -4.73 -3.58 N	25.89 -4.31 2.94 N	24.45 -3.67 -0.76 N	22.26 -3.56 1.97 N	17.95 -2.43 -0.43 N
PEEKSKILL___ 23653	30.13 1.82 0.00 N	37.31 1.99 0.10 N	32.85 1.68 0.00 N	34.66 1.73 0.07 N	35.38 1.75 0.07 N	35.20 1.85 0.11 N	72.62 4.06 0.63 N	36.60 2.41 0.02 N	33.84 2.41 0.00 N	85.80 1.50 -65.99 N	91.63 0.47 -85.73 N	54.34 4.26 -0.91 N	49.72 4.12 0.06 N	70.35 5.71 0.04 N	61.64 4.93 0.00 N	31.88 2.17 -4.39 N	18.98 1.39 0.00 N	52.50 4.01 0.00 N	47.91 3.77 -1.10 N	62.75 3.15 -23.82 N	35.92 2.83 0.05 N	34.66 2.27 -5.03 N	29.93 2.17 0.03 N	24.28 1.45 -2.88 N
PGE MADISON___WINDPWR 24146	28.47 0.16 0.00 N	34.83 -0.11 0.48 N	31.12 -0.05 0.00 N	32.57 -0.10 0.34 N	33.30 -0.16 0.24 N	32.98 -0.07 0.42 N	67.26 0.41 2.34 N	34.68 0.54 0.08 N	32.20 0.77 0.00 N	38.37 0.60 -19.47 N	30.82 0.21 -25.18 N	50.02 1.27 0.43 N	46.40 0.94 0.21 N	65.88 1.36 0.15 N	57.74 1.03 0.00 N	27.11 0.52 -1.28 N	18.25 0.66 0.00 N	50.40 1.91 0.00 N	44.76 1.40 -0.32 N	43.78 1.06 -6.94 N	33.96 0.97 0.15 N	29.54 0.71 -1.47 N	28.16 0.47 0.10 N	20.99 0.20 -0.84 N
PIERCEFIELD___HYD 23852	27.86 -0.44 0.00 N	34.96 -0.45 0.00 N	30.73 -0.44 0.00 N	32.55 -0.46 0.00 N	33.25 -0.45 0.00 N	33.02 -0.45 0.00 N	68.31 -0.87 0.00 N	33.63 -0.58 0.00 N	30.74 -0.68 0.00 N	17.89 -0.42 0.00 N	5.30 -0.14 0.00 N	48.08 -1.10 0.00 N	44.51 -1.15 0.00 N	63.02 -1.66 0.00 N	55.33 -1.38 0.00 N	24.67 -0.64 0.00 N	17.25 -0.34 0.00 N	47.56 -0.93 0.00 N	41.98 -1.06 0.00 N	34.60 -1.19 0.00 N	32.06 -1.08 0.00 N	26.51 -0.86 0.00 N	27.13 -0.66 0.00 N	19.52 -0.43 0.00 N
PINELAWN_CC_1 323563	43.13 2.97 -11.86 N	99.55 3.29 -60.85 N	38.47 2.83 -4.47 N	35.84 2.90 0.07 N	36.57 2.94 0.07 N	36.30 2.96 0.11 N	73.36 4.81 0.63 N	37.05 2.85 0.02 N	34.51 3.08 0.00 N	89.41 1.99 -69.12 N	92.30 0.50 -86.37 N	57.09 5.10 -2.82 N	59.44 5.18 -8.59 N	71.47 6.83 0.04 N	62.53 5.81 0.00 N	59.89 2.80 -31.79 N	74.90 1.72 -55.58 N	61.28 4.85 -7.94 N	63.54 4.72 -15.78 N	68.18 3.82 -28.58 N	63.62 3.49 -26.99 N	63.94 2.82 -33.75 N	62.32 2.87 -31.66 N	52.65 1.97 -30.72 N
PJM_GEN_KEystone 24065	28.00 -4.77 12.36 N	30.00 -5.25 6.79 N	28.49 -2.68 0.00 N	28.64 -3.04 1.33 N	28.48 -3.14 2.08 N	26.77 -3.10 3.60 N	43.52 -5.64 20.03 N	37.00 -0.56 5.11 N	36.74 -3.23 13.83 N	32.48 -1.26 -15.43 N	25.10 -0.37 -20.04 N	23.68 -1.39 -8.15 N	37.60 -4.68 11.13 N	58.99 -4.31 1.38 N	53.01 -3.71 0.00 N	24.64 -1.69 -1.02 N	16.36 -1.24 0.00 N	45.39 -3.09 0.00 N	40.04 -3.26 -0.26 N	38.67 -2.64 -5.52 N	29.07 -2.61 1.46 N	46.00 -2.47 -14.11 N	24.65 -2.16 0.98 N	19.00 -1.62 -0.67 N

PLEASANTVLY___LBMP 24000	30.09 1.78 0.00 N	37.33 2.01 0.09 N	32.88 1.70 0.00 N	34.73 1.79 0.07 N	35.45 1.82 0.06 N	35.25 1.90 0.11 N	72.63 4.08 0.63 N	36.48 2.29 0.02 N	33.69 2.26 0.00 N	88.51 1.39 -68.81 N	95.25 0.43 -89.39 N	54.05 3.92 -0.96 N	49.39 3.80 0.06 N	69.93 5.29 0.04 N	61.29 4.57 0.00 N	31.92 2.02 -4.58 N	18.88 1.29 0.00 N	52.15 3.67 0.00 N	47.65 3.46 -1.15 N	63.52 2.90 -24.84 N	35.71 2.61 0.05 N	34.73 2.12 -5.24 N	29.81 2.05 0.03 N	24.34 1.39 -3.00 N
POLETTI____ 23519	30.42 2.12 0.00 N	37.64 2.32 0.10 N	33.12 1.95 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.21 4.65 0.63 N	36.93 2.73 0.02 N	34.16 2.73 0.00 N	86.49 1.70 -66.48 N	92.33 0.53 -86.37 N	55.04 4.94 -0.92 N	50.41 4.81 0.06 N	71.28 6.64 0.04 N	62.41 5.70 0.00 N	32.25 2.51 -4.43 N	19.20 1.60 0.00 N	53.11 4.63 0.00 N	48.43 4.29 -1.11 N	63.37 3.59 -23.99 N	36.34 3.25 0.05 N	35.01 2.58 -5.07 N	30.21 2.45 0.03 N	24.50 1.65 -2.90 N
PORT_JEFF_3 23555	42.86 2.69 -11.86 N	99.30 3.03 -60.85 N	38.27 2.63 -4.47 N	35.63 2.69 0.07 N	36.36 2.74 0.07 N	36.09 2.74 0.11 N	72.88 4.33 0.63 N	36.88 2.69 0.02 N	34.43 3.00 0.00 N	89.37 1.94 -69.12 N	92.23 0.43 -86.37 N	56.75 4.76 -2.82 N	59.06 4.80 -8.59 N	70.67 6.04 0.04 N	61.77 5.06 0.00 N	59.74 2.65 -31.79 N	74.81 1.64 -55.58 N	60.68 4.26 -7.94 N	63.09 4.28 -15.78 N	67.82 3.46 -28.58 N	63.40 3.27 -26.99 N	63.70 2.59 -33.75 N	62.09 2.64 -31.66 N	52.49 1.82 -30.72 N
PORT_JEFF_4 23616	42.86 2.69 -11.86 N	99.30 3.03 -60.85 N	38.27 2.63 -4.47 N	35.63 2.69 0.07 N	36.36 2.74 0.07 N	36.09 2.74 0.11 N	72.88 4.33 0.63 N	36.88 2.69 0.02 N	34.43 3.00 0.00 N	89.37 1.94 -69.12 N	92.23 0.43 -86.37 N	56.75 4.76 -2.82 N	59.06 4.80 -8.59 N	70.67 6.04 0.04 N	61.77 5.06 0.00 N	59.74 2.65 -31.79 N	74.81 1.64 -55.58 N	60.68 4.26 -7.94 N	63.09 4.28 -15.78 N	67.82 3.46 -28.58 N	63.40 3.27 -26.99 N	63.70 2.59 -33.75 N	62.09 2.64 -31.66 N	52.49 1.81 -30.72 N
PORT_JEFF_IC 23713	42.93 2.77 -11.86 N	99.37 3.10 -60.85 N	38.33 2.68 -4.47 N	35.68 2.75 0.07 N	36.41 2.79 0.07 N	36.15 2.81 0.11 N	73.06 4.51 0.63 N	36.98 2.78 0.02 N	34.52 3.10 0.00 N	89.43 2.01 -69.12 N	92.26 0.46 -86.37 N	56.95 4.96 -2.82 N	59.23 4.98 -8.59 N	70.95 6.31 0.04 N	62.03 5.31 0.00 N	59.84 2.74 -31.79 N	74.89 1.72 -55.58 N	60.72 4.30 -7.94 N	63.12 4.31 -15.78 N	67.86 3.50 -28.58 N	63.54 3.41 -26.99 N	63.82 2.71 -33.75 N	62.19 2.74 -31.66 N	52.55 1.88 -30.72 N
PPL PILGRIM_ST_GT1 24216	43.11 2.95 -11.86 N	99.53 3.27 -60.85 N	38.47 2.83 -4.47 N	35.83 2.89 0.07 N	36.57 2.94 0.07 N	36.29 2.94 0.11 N	73.54 4.99 0.63 N	37.22 3.02 0.02 N	34.70 3.28 0.00 N	89.54 2.11 -69.12 N	92.33 0.53 -86.37 N	57.46 5.46 -2.82 N	59.66 5.41 -8.59 N	71.69 7.06 0.04 N	62.72 6.00 0.00 N	60.06 2.96 -31.79 N	75.05 1.88 -55.58 N	61.12 4.69 -7.94 N	63.44 4.62 -15.78 N	68.21 3.85 -28.58 N	63.68 3.55 -26.99 N	64.11 2.99 -33.75 N	62.43 2.99 -31.66 N	52.72 2.04 -30.72 N
PPL PILGRIM_ST_GT2 24217	43.11 2.95 -11.86 N	99.53 3.27 -60.85 N	38.47 2.83 -4.47 N	35.83 2.89 0.07 N	36.57 2.94 0.07 N	36.29 2.94 0.11 N	73.54 4.99 0.63 N	37.22 3.02 0.02 N	34.70 3.28 0.00 N	89.54 2.11 -69.12 N	92.33 0.53 -86.37 N	57.46 5.46 -2.82 N	59.66 5.41 -8.59 N	71.69 7.06 0.04 N	62.72 6.00 0.00 N	60.06 2.96 -31.79 N	75.05 1.88 -55.58 N	61.12 4.69 -7.94 N	63.44 4.62 -15.78 N	68.21 3.85 -28.58 N	63.68 3.55 -26.99 N	64.11 2.99 -33.75 N	62.43 2.99 -31.66 N	52.72 2.04 -30.72 N
PPL_SHRM_GT3 24213	42.89 2.72 -11.86 N	99.49 3.23 -60.85 N	38.43 2.79 -4.47 N	35.77 2.84 0.07 N	36.51 2.89 0.07 N	36.24 2.90 0.11 N	72.97 4.42 0.63 N	36.82 2.63 0.02 N	34.40 2.97 0.00 N	89.37 1.94 -69.12 N	92.26 0.46 -86.37 N	56.90 4.90 -2.82 N	59.15 4.90 -8.59 N	70.89 6.25 0.04 N	62.01 5.29 0.00 N	59.78 2.68 -31.79 N	74.85 1.68 -55.58 N	61.02 4.59 -7.94 N	63.36 4.54 -15.78 N	68.03 3.67 -28.58 N	63.52 3.40 -26.99 N	63.81 2.69 -33.75 N	62.13 2.68 -31.66 N	52.50 1.83 -30.72 N
PPL_SHRM_GT4 24214	42.89 2.72 -11.86 N	99.49 3.23 -60.85 N	38.43 2.79 -4.47 N	35.77 2.84 0.07 N	36.51 2.89 0.07 N	36.24 2.90 0.11 N	72.97 4.42 0.63 N	36.82 2.63 0.02 N	34.40 2.97 0.00 N	89.37 1.94 -69.12 N	92.26 0.46 -86.37 N	56.90 4.90 -2.82 N	59.15 4.90 -8.59 N	70.89 6.25 0.04 N	62.01 5.29 0.00 N	59.78 2.68 -31.79 N	74.85 1.68 -55.58 N	61.02 4.59 -7.94 N	63.36 4.54 -15.78 N	68.03 3.67 -28.58 N	63.52 3.40 -26.99 N	63.81 2.69 -33.75 N	62.13 2.68 -31.66 N	52.50 1.83 -30.72 N
PROJECT___ORANGE 1 24174	27.50 -0.81 0.00 N	34.19 -1.14 0.08 N	30.17 -1.01 0.00 N	31.85 -1.10 0.06 N	32.58 -1.12 0.00 N	32.38 -1.08 0.00 N	67.02 -2.16 0.00 N	33.23 -0.98 0.00 N	30.64 -0.78 0.00 N	23.24 -0.45 -5.39 N	12.32 -0.11 -7.00 N	48.07 -1.20 -0.09 N	44.53 -1.12 0.00 N	63.09 -1.59 0.00 N	55.32 -1.39 0.00 N	25.09 -0.57 -0.35 N	17.26 -0.33 0.00 N	47.71 -0.78 0.00 N	42.33 -0.80 -0.09 N	36.98 -0.71 -1.90 N	32.49 -0.65 0.00 N	27.18 -0.59 -0.40 N	27.17 -0.62 0.00 N	19.71 -0.47 -0.23 N
PROJECT___ORANGE 2 24166	27.50 -0.81 0.00 N	34.19 -1.14 0.08 N	30.17 -1.01 0.00 N	31.85 -1.10 0.06 N	32.58 -1.12 0.00 N	32.38 -1.08 0.00 N	67.02 -2.16 0.00 N	33.23 -0.98 0.00 N	30.64 -0.78 0.00 N	23.24 -0.45 -5.39 N	12.32 -0.11 -7.00 N	48.07 -1.20 -0.09 N	44.53 -1.12 0.00 N	63.09 -1.59 0.00 N	55.32 -1.39 0.00 N	25.09 -0.57 -0.35 N	17.26 -0.33 0.00 N	47.71 -0.78 0.00 N	42.33 -0.80 -0.09 N	36.98 -0.71 -1.90 N	32.49 -0.65 0.00 N	27.18 -0.59 -0.40 N	27.17 -0.62 0.00 N	19.71 -0.47 -0.23 N
PYRITES___HYD 24023	28.19 -0.12 0.00 N	35.35 -0.07 0.00 N	31.07 -0.11 0.00 N	32.90 -0.11 0.00 N	33.60 -0.09 0.00 N	33.37 -0.09 0.00 N	69.09 -0.09 0.00 N	34.04 -0.17 0.00 N	31.14 -0.29 0.00 N	18.12 -0.19 0.00 N	5.37 -0.06 0.00 N	48.73 -0.45 0.00 N	45.11 -0.55 0.00 N	63.87 -0.81 0.00 N	56.09 -0.63 0.00 N	25.00 -0.31 0.00 N	17.49 -0.10 0.00 N	48.23 -0.26 0.00 N	42.54 -0.49 0.00 N	35.11 -0.68 0.00 N	32.53 -0.60 0.00 N	26.88 -0.48 0.00 N	27.47 -0.32 0.00 N	19.75 -0.21 0.00 N
RAMAPO___LBMP 323565	30.08 1.77 0.00 N	37.23 1.92 0.10 N	32.78 1.61 0.00 N	34.60 1.66 0.07 N	35.30 1.68 0.07 N	35.13 1.79 0.12 N	72.53 4.03 0.68 N	36.60 2.40 0.02 N	33.84 2.41 0.00 N	84.33 1.49 -64.52 N	89.71 0.46 -83.82 N	54.25 4.18 -0.89 N	49.63 4.03 0.06 N	70.23 5.60 0.05 N	61.57 4.85 0.00 N	31.74 2.14 -4.29 N	18.95 1.36 0.00 N	52.45 3.96 0.00 N	47.85 3.73 -1.08 N	62.14 3.11 -23.24 N	35.88 2.79 0.05 N	34.51 2.24 -4.91 N	29.91 2.14 0.03 N	24.19 1.43 -2.81 N
RANKINE____ 23646	24.72 -3.59 0.00	27.39 -4.67 3.35	27.13 -4.05 0.00	26.25 -4.40 2.36	25.44 -4.17 4.08	22.56 -4.07 6.83	22.69 -8.44 38.06	28.86 -4.13 1.23	27.91 -3.51 0.00	26.73 -2.23 -10.65	18.63 -0.64 -13.84	29.74 -6.41 13.03	36.24 -5.79 3.63	54.16 -7.89 2.63	49.94 -6.78 0.00	23.15 -2.87 -0.71	15.68 -1.91 0.00	42.81 -5.67 0.00	37.91 -5.31 -0.18	35.19 -4.43 -3.85	26.27 -4.08 2.79	24.74 -3.43 -0.81	22.56 -3.36 1.87	18.10 -2.32 -0.46

	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	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.94 2.00 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.91 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.97 4.88 -0.92 N	50.35 4.75 0.06 N	71.19 6.56 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.30 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.42 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT2_2 24245	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.94 2.00 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.91 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.97 4.88 -0.92 N	50.35 4.75 0.06 N	71.19 6.56 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.30 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.42 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT2_3 24246	30.44 2.13 0.00 N	37.66 2.34 0.10 N	33.14 1.97 0.00 N	34.97 2.03 0.07 N	35.68 2.06 0.07 N	35.50 2.16 0.11 N	73.21 4.66 0.63 N	36.94 2.75 0.02 N	34.16 2.73 0.00 N	86.49 1.70 -66.48 N	92.34 0.54 -86.37 N	55.03 4.93 -0.92 N	50.41 4.81 0.06 N	71.28 6.64 0.04 N	62.41 5.70 0.00 N	32.25 2.52 -4.43 N	19.20 1.60 0.00 N	53.08 4.59 0.00 N	48.40 4.25 -1.11 N	63.35 3.57 -23.99 N	36.34 3.24 0.05 N	35.00 2.57 -5.07 N	30.22 2.45 0.03 N	24.50 1.65 -2.90 N
RAVENSWOOD_GT2_4 24247	30.44 2.13 0.00 N	37.66 2.34 0.10 N	33.14 1.97 0.00 N	34.97 2.03 0.07 N	35.68 2.06 0.07 N	35.50 2.16 0.11 N	73.21 4.66 0.63 N	36.94 2.75 0.02 N	34.16 2.73 0.00 N	86.49 1.70 -66.48 N	92.34 0.54 -86.37 N	55.03 4.93 -0.92 N	50.41 4.81 0.06 N	71.28 6.64 0.04 N	62.41 5.70 0.00 N	32.25 2.52 -4.43 N	19.20 1.60 0.00 N	53.08 4.59 0.00 N	48.40 4.25 -1.11 N	63.35 3.57 -23.99 N	36.34 3.24 0.05 N	35.00 2.57 -5.07 N	30.22 2.45 0.03 N	24.50 1.65 -2.90 N
RAVENSWOOD_GT3_1 24248	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.88 -0.92 N	50.35 4.75 0.06 N	71.20 6.56 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT3_2 24249	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.88 -0.92 N	50.35 4.75 0.06 N	71.20 6.56 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT3_3 24250	30.41 2.11 0.00 N	37.63 2.31 0.10 N	33.12 1.95 0.00 N	34.95 2.01 0.07 N	35.66 2.04 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.73 0.02 N	34.14 2.71 0.00 N	86.48 1.68 -66.48 N	92.33 0.53 -86.37 N	54.99 4.90 -0.92 N	50.36 4.76 0.06 N	71.22 6.58 0.04 N	62.37 5.65 0.00 N	32.23 2.49 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.37 4.22 -1.11 N	63.34 3.56 -23.99 N	36.31 3.22 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT3_4 24251	30.41 2.11 0.00 N	37.63 2.31 0.10 N	33.12 1.95 0.00 N	34.95 2.01 0.07 N	35.66 2.04 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.73 0.02 N	34.14 2.71 0.00 N	86.48 1.68 -66.48 N	92.33 0.53 -86.37 N	54.99 4.90 -0.92 N	50.36 4.76 0.06 N	71.22 6.58 0.04 N	62.37 5.65 0.00 N	32.23 2.49 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.37 4.22 -1.11 N	63.34 3.56 -23.99 N	36.31 3.22 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT_1 23729	30.58 2.27 0.00 N	37.81 2.50 0.10 N	33.28 2.10 0.00 N	35.11 2.17 0.07 N	35.81 2.18 0.07 N	35.64 2.29 0.11 N	73.40 4.85 0.63 N	37.11 2.91 0.02 N	34.28 2.86 0.00 N	86.52 1.73 -66.48 N	92.38 0.58 -86.37 N	60.31 5.23 -5.90 N	67.63 5.08 -16.89 N	78.18 6.99 -6.51 N	64.48 6.02 -1.74 N	45.33 2.66 -17.36 N	19.29 1.70 0.00 N	62.04 4.81 -8.75 N	68.33 4.47 -20.82 N	76.36 3.77 -36.81 N	77.65 3.42 -41.09 N	69.80 2.72 -39.72 N	45.52 2.60 -15.12 N	24.61 1.75 -2.90 N
RAVENSWOOD_GT_10 24258	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.88 -0.92 N	50.35 4.75 0.06 N	71.21 6.57 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT_11 24259	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.88 -0.92 N	50.35 4.75 0.06 N	71.21 6.57 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT_4 24252	30.40 2.09 0.00 N	37.61 2.30 0.10 N	33.11 1.93 0.00 N	34.93 1.99 0.07 N	35.64 2.01 0.07 N	35.46 2.11 0.11 N	73.15 4.59 0.63 N	36.90 2.70 0.02 N	34.13 2.70 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.95 4.85 -0.92 N	50.32 4.72 0.06 N	71.15 6.52 0.04 N	62.31 5.59 0.00 N	32.21 2.47 -4.43 N	19.16 1.57 0.00 N	53.01 4.53 0.00 N	48.34 4.19 -1.11 N	63.30 3.52 -23.99 N	36.28 3.19 0.05 N	34.96 2.54 -5.07 N	30.17 2.41 0.03 N	24.47 1.62 -2.90 N
RAVENSWOOD_GT_5 24254	30.40 2.09 0.00 N	37.61 2.30 0.10 N	33.11 1.93 0.00 N	34.93 1.99 0.07 N	35.64 2.01 0.07 N	35.46 2.11 0.11 N	73.15 4.59 0.63 N	36.90 2.70 0.02 N	34.13 2.70 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.95 4.85 -0.92 N	50.32 4.72 0.06 N	71.15 6.52 0.04 N	62.31 5.59 0.00 N	32.21 2.47 -4.43 N	19.16 1.57 0.00 N	53.01 4.53 0.00 N	48.34 4.19 -1.11 N	63.30 3.52 -23.99 N	36.28 3.19 0.05 N	34.96 2.54 -5.07 N	30.17 2.41 0.03 N	24.47 1.62 -2.90 N
RAVENSWOOD_GT_6	30.40	37.61	33.11	34.93	35.64	35.46	73.15	36.90	34.13	86.47	92.33	54.95	50.32	71.15	62.31	32.21	19.16	53.01	48.34	63.30	36.28	34.96	30.17	24.47

24253	2.09 0.00 N	2.30 0.10 N	1.93 0.00 N	1.99 0.07 N	2.01 0.07 N	2.11 0.11 N	4.59 0.63 N	2.70 0.02 N	2.70 0.00 N	1.68 -66.48 N	0.53 -86.37 N	4.85 -0.92 N	4.72 0.06 N	6.52 0.04 N	5.59 0.00 N	2.47 -4.43 N	1.57 0.00 N	4.53 0.00 N	4.19 -1.11 N	3.52 -23.99 N	3.19 0.05 N	2.54 -5.07 N	2.41 0.03 N	1.62 -2.90 N
RAVENSWOOD_GT_7 24255	30.40 2.09 0.00 N	37.61 2.30 0.10 N	33.11 1.93 0.00 N	34.93 1.99 0.07 N	35.64 2.01 0.07 N	35.46 2.11 0.11 N	73.15 4.59 0.63 N	36.90 2.70 0.02 N	34.13 2.70 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.95 4.85 -0.92 N	50.32 4.72 0.06 N	71.15 6.52 0.04 N	62.31 5.59 0.00 N	32.21 2.47 -4.43 N	19.16 1.57 0.00 N	53.01 4.53 0.00 N	48.34 4.19 -1.11 N	63.30 3.52 -23.99 N	36.28 3.19 0.05 N	34.96 2.54 -5.07 N	30.17 2.41 0.03 N	24.47 1.62 -2.90 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.88 -0.92 N	50.35 4.75 0.06 N	71.21 6.57 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD_GT_9 24257	30.41 2.10 0.00 N	37.62 2.31 0.10 N	33.11 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.15 4.60 0.63 N	36.92 2.72 0.02 N	34.13 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.88 -0.92 N	50.35 4.75 0.06 N	71.21 6.57 0.04 N	62.35 5.63 0.00 N	32.22 2.48 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.32 3.54 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD___1 23533	30.55 2.24 0.00 N	37.78 2.46 0.10 N	33.25 2.07 0.00 N	35.08 2.14 0.07 N	35.78 2.15 0.07 N	35.61 2.26 0.11 N	73.33 4.78 0.63 N	37.07 2.87 0.02 N	34.25 2.83 0.00 N	86.51 1.72 -66.48 N	92.37 0.57 -86.37 N	60.25 5.17 -5.90 N	67.57 5.02 -16.89 N	78.09 6.91 -6.51 N	64.41 5.95 -1.74 N	45.30 2.63 -17.36 N	19.27 1.68 0.00 N	61.98 4.75 -8.75 N	68.28 4.43 -20.82 N	76.32 3.73 -36.81 N	77.62 3.39 -41.09 N	69.76 2.68 -39.72 N	45.48 2.57 -15.12 N	24.59 1.74 -2.90 N
RAVENSWOOD___2 23534	30.53 2.23 0.00 N	37.75 2.44 0.10 N	33.24 2.06 0.00 N	35.06 2.12 0.07 N	35.76 2.14 0.07 N	35.59 2.24 0.11 N	73.32 4.77 0.63 N	37.05 2.85 0.02 N	34.23 2.80 0.00 N	86.51 1.71 -66.48 N	92.36 0.56 -86.37 N	60.21 5.13 -5.90 N	67.53 4.98 -16.89 N	78.03 6.85 -6.51 N	64.36 5.91 -1.74 N	45.28 2.61 -17.36 N	19.26 1.67 0.00 N	61.96 4.72 -8.75 N	68.26 4.41 -20.82 N	76.29 3.70 -36.81 N	77.58 3.36 -41.09 N	69.75 2.67 -39.72 N	45.47 2.55 -15.12 N	24.57 1.72 -2.90 N
RAVENSWOOD___3 23535	30.41 2.11 0.00 N	37.63 2.31 0.10 N	33.12 1.94 0.00 N	34.95 2.01 0.07 N	35.66 2.03 0.07 N	35.48 2.13 0.11 N	73.18 4.62 0.63 N	36.92 2.72 0.02 N	34.14 2.71 0.00 N	86.47 1.68 -66.48 N	92.33 0.53 -86.37 N	54.98 4.89 -0.92 N	50.36 4.76 0.06 N	71.21 6.58 0.04 N	62.36 5.64 0.00 N	32.23 2.49 -4.43 N	19.18 1.59 0.00 N	53.02 4.54 0.00 N	48.36 4.21 -1.11 N	63.33 3.55 -23.99 N	36.31 3.21 0.05 N	34.98 2.55 -5.07 N	30.19 2.43 0.03 N	24.48 1.63 -2.90 N
RAVENSWOOD___4 23820	30.52 2.22 0.00 N	37.75 2.43 0.10 N	33.22 2.05 0.00 N	35.05 2.11 0.07 N	35.75 2.12 0.07 N	35.58 2.23 0.11 N	73.31 4.76 0.63 N	37.03 2.84 0.02 N	34.22 2.80 0.00 N	86.50 1.70 -66.48 N	92.36 0.56 -86.37 N	60.19 5.11 -5.90 N	67.52 4.97 -16.89 N	78.02 6.84 -6.51 N	64.34 5.89 -1.74 N	45.27 2.60 -17.36 N	19.25 1.66 0.00 N	61.93 4.69 -8.75 N	68.22 4.37 -20.82 N	76.28 3.69 -36.81 N	77.58 3.35 -41.09 N	69.73 2.66 -39.72 N	45.45 2.54 -15.12 N	24.56 1.71 -2.90 N
RCPL_TRUST___DRP 24196	30.44 2.13 0.00 N	37.66 2.34 0.10 N	33.15 1.97 0.00 N	34.98 2.04 0.07 N	35.69 2.06 0.07 N	35.51 2.16 0.11 N	73.27 4.72 0.63 N	36.95 2.76 0.02 N	34.17 2.75 0.00 N	86.50 1.71 -66.48 N	92.34 0.54 -86.37 N	55.04 4.95 -0.92 N	50.41 4.81 0.06 N	71.28 6.64 0.04 N	62.42 5.71 0.00 N	32.25 2.52 -4.43 N	19.20 1.61 0.00 N	53.12 4.63 0.00 N	48.45 4.30 -1.11 N	63.38 3.60 -23.99 N	36.34 3.25 0.05 N	35.02 2.59 -5.07 N	30.23 2.47 0.03 N	24.50 1.65 -2.90 N
RENSSELAER___COGEN 23796	29.62 1.31 0.00 N	36.96 1.63 0.08 N	32.58 1.41 0.00 N	34.49 1.54 0.06 N	35.26 1.63 0.05 N	35.01 1.64 0.10 N	71.96 3.31 0.54 N	35.81 1.61 0.02 N	32.97 1.55 0.00 N	103.37 0.94 -84.11 N	114.99 0.29 -109.27 N	52.92 2.48 -1.25 N	47.97 2.36 0.05 N	68.05 3.41 0.04 N	59.72 3.01 0.00 N	32.25 1.34 -5.60 N	18.45 0.86 0.00 N	50.86 2.37 0.00 N	46.71 2.27 -1.41 N	68.08 1.94 -30.36 N	34.81 1.70 0.04 N	35.23 1.45 -6.41 N	29.23 1.46 0.02 N	24.66 1.04 -3.67 N
REVERE_CPPR_DRP 24186	28.25 -0.06 0.00 N	35.19 -0.23 0.00 N	30.96 -0.22 0.00 N	32.81 -0.20 0.00 N	33.53 -0.17 0.00 N	33.32 -0.14 0.00 N	69.03 -0.16 0.00 N	34.26 0.05 0.00 N	31.55 0.12 0.00 N	18.44 0.13 0.00 N	5.48 0.05 0.00 N	49.53 0.35 0.00 N	45.98 0.32 0.00 N	65.07 0.39 0.00 N	57.04 0.33 0.00 N	25.47 0.16 0.00 N	17.79 0.19 0.00 N	49.18 0.69 0.00 N	43.50 0.46 0.00 N	36.12 0.33 0.00 N	33.41 0.27 0.00 N	27.55 0.19 0.00 N	27.91 0.12 0.00 N	19.98 0.02 0.00 N
ROCHESTER_9_IC 23652	26.32 -1.99 0.00 N	29.08 -2.66 3.67 N	28.76 -2.42 0.00 N	27.79 -2.63 2.59 N	31.61 -2.53 -0.44 N	31.81 -2.41 -0.76 N	68.62 -4.80 -4.24 N	32.11 -2.24 -0.14 N	29.67 -1.75 0.00 N	24.80 -1.10 -7.59 N	15.00 -0.29 -9.86 N	30.67 -3.17 15.35 N	38.48 -2.93 4.25 N	57.42 -4.18 3.08 N	52.91 -3.80 0.00 N	24.32 -1.52 -0.53 N	16.71 -0.88 0.00 N	45.85 -2.63 0.00 N	40.65 -2.52 -0.13 N	36.54 -2.12 -2.87 N	27.93 -1.93 3.28 N	26.27 -1.70 -0.61 N	23.86 -1.73 2.20 N	19.04 -1.26 -0.35 N
ROSETON___1 23587	30.02 1.71 0.00 N	37.23 1.92 0.10 N	32.79 1.62 0.00 N	34.63 1.69 0.07 N	35.35 1.72 0.07 N	35.14 1.79 0.11 N	72.44 3.88 0.63 N	36.40 2.21 0.02 N	33.62 2.19 0.00 N	85.91 1.36 -66.24 N	91.90 0.42 -86.05 N	53.91 3.81 -0.92 N	49.29 3.69 0.06 N	69.78 5.14 0.04 N	61.17 4.46 0.00 N	31.69 1.97 -4.41 N	18.84 1.25 0.00 N	52.07 3.59 0.00 N	47.53 3.39 -1.11 N	62.52 2.83 -23.91 N	35.64 2.55 0.05 N	34.46 2.05 -5.05 N	29.74 1.98 0.03 N	24.18 1.34 -2.89 N
ROSETON___2 23588	30.02 1.71 0.00 N	37.23 1.92 0.10 N	32.79 1.62 0.00 N	34.63 1.69 0.07 N	35.35 1.72 0.07 N	35.14 1.79 0.11 N	72.44 3.88 0.63 N	36.40 2.21 0.02 N	33.62 2.19 0.00 N	85.91 1.36 -66.24 N	91.90 0.42 -86.05 N	53.91 3.81 -0.92 N	49.29 3.69 0.06 N	69.78 5.14 0.04 N	61.17 4.46 0.00 N	31.69 1.97 -4.41 N	18.84 1.25 0.00 N	52.07 3.59 0.00 N	47.53 3.39 -1.11 N	62.52 2.83 -23.91 N	35.64 2.55 0.05 N	34.46 2.05 -5.05 N	29.74 1.98 0.03 N	24.18 1.34 -2.89 N

RUSSELL___1 23602	25.92 -2.39 0.00 N	28.66 -3.01 3.75 N	28.43 -2.74 0.00 N	27.40 -2.96 2.65 N	31.25 -2.87 -0.42 N	31.44 -2.76 -0.73 N	67.58 -5.69 -4.09 N	31.85 -2.50 -0.13 N	29.51 -1.92 0.00 N	24.61 -1.17 -7.47 N	14.84 -0.29 -9.70 N	30.64 -3.14 15.40 N	38.18 -3.22 4.26 N	56.50 -5.09 3.09 N	51.70 -5.02 0.00 N	23.95 -1.90 -0.53 N	16.56 -1.03 0.00 N	45.30 -3.19 0.00 N	40.10 -3.07 -0.13 N	36.14 -2.52 -2.87 N	27.68 -2.16 3.30 N	26.23 -1.74 -0.61 N	23.79 -1.79 2.22 N	18.93 -1.37 -0.35 N
RUSSELL___2 23532	25.92 -2.39 0.00 N	28.66 -3.01 3.75 N	28.43 -2.74 0.00 N	27.40 -2.96 2.65 N	31.25 -2.87 -0.42 N	31.44 -2.76 -0.73 N	67.58 -5.69 -4.09 N	31.85 -2.50 -0.13 N	29.51 -1.92 0.00 N	24.61 -1.17 -7.47 N	14.84 -0.29 -9.70 N	30.64 -3.14 15.40 N	38.18 -3.22 4.26 N	56.50 -5.09 3.09 N	51.70 -5.02 0.00 N	23.95 -1.90 -0.53 N	16.56 -1.03 0.00 N	45.30 -3.19 0.00 N	40.10 -3.07 -0.13 N	36.14 -2.52 -2.87 N	27.68 -2.16 3.30 N	26.23 -1.74 -0.61 N	23.79 -1.79 2.22 N	18.93 -1.37 -0.35 N
RUSSELL___3 23549	26.12 -2.19 0.00 N	28.86 -2.87 3.68 N	28.57 -2.60 0.00 N	27.58 -2.83 2.60 N	31.40 -2.73 -0.44 N	31.61 -2.61 -0.76 N	68.12 -5.31 -4.24 N	31.94 -2.42 -0.14 N	29.53 -1.89 0.00 N	24.73 -1.17 -7.59 N	14.98 -0.31 -9.86 N	30.55 -3.29 15.35 N	38.26 -3.15 4.25 N	56.93 -4.67 3.08 N	52.38 -4.33 0.00 N	24.15 -1.69 -0.53 N	16.62 -0.97 0.00 N	45.54 -2.95 0.00 N	40.36 -2.81 -0.13 N	36.33 -2.33 -2.87 N	27.78 -2.08 3.28 N	26.19 -1.78 -0.61 N	23.77 -1.82 2.20 N	18.96 -1.34 -0.35 N
RUSSELL___4 23556	25.92 -2.39 0.00 N	28.66 -3.01 3.75 N	28.43 -2.74 0.00 N	27.40 -2.96 2.65 N	31.25 -2.87 -0.42 N	31.44 -2.76 -0.73 N	67.58 -5.69 -4.09 N	31.85 -2.50 -0.13 N	29.50 -1.92 0.00 N	24.61 -1.17 -7.47 N	14.84 -0.30 -9.70 N	30.64 -3.14 15.40 N	38.18 -3.23 4.26 N	56.51 -5.08 3.09 N	51.70 -5.01 0.00 N	23.95 -1.89 -0.53 N	16.56 -1.03 0.00 N	45.29 -3.20 0.00 N	40.10 -3.07 -0.13 N	36.15 -2.51 -2.87 N	27.68 -2.16 3.30 N	26.23 -1.74 -0.61 N	23.79 -1.79 2.22 N	18.93 -1.37 -0.35 N
RUSSELL___STATION 23914	26.12 -2.19 0.00 N	28.86 -2.87 3.68 N	28.57 -2.60 0.00 N	27.58 -2.83 2.60 N	31.40 -2.73 -0.44 N	31.61 -2.61 -0.76 N	68.12 -5.31 -4.24 N	31.94 -2.42 -0.14 N	29.53 -1.89 0.00 N	24.73 -1.17 -7.59 N	14.98 -0.31 -9.86 N	30.55 -3.29 15.35 N	38.26 -3.15 4.25 N	56.93 -4.67 3.08 N	52.38 -4.33 0.00 N	24.15 -1.69 -0.53 N	16.62 -0.97 0.00 N	45.54 -2.95 0.00 N	40.36 -2.81 -0.13 N	36.33 -2.33 -2.87 N	27.78 -2.08 3.28 N	26.19 -1.78 -0.61 N	23.77 -1.82 2.20 N	18.96 -1.34 -0.35 N
S SALMON___HYD 24043	27.37 -0.94 0.00 N	34.08 -1.33 0.00 N	29.93 -1.25 0.00 N	31.66 -1.34 0.00 N	32.35 -1.35 0.00 N	32.15 -1.31 0.00 N	66.65 -2.53 0.00 N	33.12 -1.09 0.00 N	30.53 -0.89 0.00 N	22.22 -0.50 -4.41 N	10.92 -0.13 -5.62 N	47.93 -1.32 -0.07 N	44.31 -1.35 0.00 N	62.66 -2.03 0.00 N	54.95 -1.77 0.00 N	24.83 -0.77 -0.29 N	17.14 -0.45 0.00 N	47.41 -1.08 0.00 N	42.01 -1.10 -0.07 N	36.34 -0.99 -1.55 N	32.18 -0.96 0.00 N	26.77 -0.92 -0.33 N	26.80 -1.00 0.00 N	19.39 -0.74 -0.19 N
SELKIRK___II 23799	29.40 1.09 0.00 N	36.68 1.35 0.08 N	32.34 1.16 0.00 N	34.21 1.26 0.06 N	34.96 1.32 0.05 N	34.69 1.33 0.10 N	71.29 2.64 0.54 N	35.51 1.31 0.02 N	32.69 1.26 0.00 N	102.82 0.77 -83.75 N	114.46 0.23 -108.80 N	52.47 2.04 -1.25 N	47.57 1.96 0.05 N	67.46 2.82 0.04 N	59.18 2.47 0.00 N	32.00 1.11 -5.58 N	18.29 0.70 0.00 N	50.39 1.91 0.00 N	46.28 1.84 -1.40 N	67.59 1.58 -30.23 N	34.51 1.40 0.04 N	34.94 1.19 -6.38 N	28.95 1.18 0.02 N	24.46 0.86 -3.65 N
SELKIRK___I 23801	29.54 1.23 0.00 N	36.80 1.47 0.08 N	32.44 1.27 0.00 N	34.32 1.36 0.06 N	35.06 1.41 0.05 N	34.79 1.43 0.10 N	71.54 2.89 0.54 N	35.68 1.48 0.02 N	32.88 1.46 0.00 N	102.70 0.89 -83.50 N	114.18 0.27 -108.48 N	52.82 2.40 -1.24 N	47.93 2.32 0.05 N	67.93 3.29 0.04 N	59.58 2.87 0.00 N	32.16 1.29 -5.56 N	18.42 0.82 0.00 N	50.78 2.29 0.00 N	46.61 2.18 -1.40 N	67.76 1.84 -30.14 N	34.75 1.65 0.04 N	35.10 1.37 -6.36 N	29.12 1.35 0.02 N	24.55 0.96 -3.64 N
SENECA OSWGO___HYD 24041	27.42 -0.89 0.00 N	34.14 -1.28 0.00 N	30.01 -1.17 0.00 N	31.74 -1.27 0.00 N	32.42 -1.28 0.00 N	32.22 -1.24 0.00 N	66.75 -2.43 0.00 N	33.11 -1.11 0.00 N	30.53 -0.90 0.00 N	22.82 -0.51 -5.02 N	11.82 -0.13 -6.52 N	47.94 -1.33 -0.09 N	44.40 -1.25 0.00 N	62.90 -1.78 0.00 N	55.15 -1.56 0.00 N	24.99 -0.66 -0.33 N	17.19 -0.40 0.00 N	47.44 -1.05 0.00 N	42.11 -1.02 -0.08 N	36.72 -0.87 -1.81 N	32.33 -0.81 0.00 N	27.04 -0.71 -0.38 N	27.01 -0.78 0.00 N	19.60 -0.57 -0.22 N
SENECA___ENERGY 23797	27.92 -0.39 0.00 N	33.98 -0.78 0.66 N	30.57 -0.60 0.00 N	31.79 -0.75 0.47 N	32.47 -1.15 0.08 N	32.22 -1.11 0.14 N	66.61 -1.80 0.78 N	33.57 -0.62 0.03 N	31.04 -0.38 0.00 N	28.13 -0.22 -10.04 N	18.32 -0.04 -12.93 N	48.25 -0.88 0.05 N	44.77 -0.83 0.06 N	63.62 -1.02 0.04 N	54.77 -1.94 0.00 N	25.10 -0.79 -0.58 N	17.16 -0.43 0.00 N	47.35 -1.13 0.00 N	41.96 -1.22 -0.14 N	37.87 -1.05 -3.14 N	32.21 -0.98 -0.05 N	27.15 -0.88 -0.66 N	26.87 -0.96 -0.04 N	19.60 -0.73 -0.38 N
SHOEMAKER___GT 23640	29.83 1.52 0.00 N	36.98 1.66 0.10 N	32.58 1.40 0.00 N	34.40 1.46 0.07 N	35.10 1.48 0.07 N	34.89 1.55 0.12 N	71.94 3.44 0.68 N	36.20 2.00 0.02 N	33.43 2.01 0.00 N	80.28 1.24 -60.73 N	84.71 0.38 -78.89 N	53.45 3.47 -0.80 N	48.96 3.36 0.06 N	69.32 4.69 0.05 N	60.77 4.05 0.00 N	31.14 1.79 -4.04 N	18.73 1.14 0.00 N	51.80 3.31 0.00 N	47.15 3.10 -1.02 N	60.29 2.59 -21.92 N	35.42 2.33 0.05 N	33.87 1.88 -4.63 N	29.55 1.79 0.03 N	23.81 1.21 -2.65 N
SHOREHAM_IC_1 23715	42.89 2.72 -11.86 N	99.49 3.23 -60.85 N	38.43 2.79 -4.47 N	35.77 2.84 0.07 N	36.51 2.89 0.07 N	36.24 2.90 0.11 N	72.97 4.42 0.63 N	36.82 2.63 0.02 N	34.40 2.97 0.00 N	89.37 1.94 -69.12 N	92.26 0.46 -86.37 N	56.90 4.90 -2.82 N	59.15 4.90 -8.59 N	70.89 6.25 0.04 N	62.01 5.29 0.00 N	59.78 2.68 -31.79 N	74.85 1.68 -55.58 N	61.02 4.59 -7.94 N	63.36 4.54 -15.78 N	68.03 3.67 -28.58 N	63.52 3.40 -26.99 N	63.81 2.69 -33.75 N	62.13 2.68 -31.66 N	52.50 1.83 -30.72 N
SHOREHAM_IC_2 23716	42.89 2.72 -11.86 N	99.49 3.23 -60.85 N	38.43 2.79 -4.47 N	35.77 2.84 0.07 N	36.51 2.89 0.07 N	36.24 2.90 0.11 N	72.97 4.42 0.63 N	36.82 2.63 0.02 N	34.40 2.97 0.00 N	89.37 1.94 -69.12 N	92.26 0.46 -86.37 N	56.90 4.90 -2.82 N	59.15 4.90 -8.59 N	70.89 6.25 0.04 N	62.01 5.29 0.00 N	59.78 2.68 -31.79 N	74.85 1.68 -55.58 N	61.02 4.59 -7.94 N	63.36 4.54 -15.78 N	68.03 3.67 -28.58 N	63.52 3.40 -26.99 N	63.81 2.69 -33.75 N	62.13 2.68 -31.66 N	52.50 1.83 -30.72 N
SISSONVILLE___ 23735	27.86 -0.44 0.00 N	34.96 -0.45 0.00 N	30.73 -0.44 0.00 N	32.55 -0.46 0.00 N	33.25 -0.45 0.00 N	33.02 -0.45 0.00 N	68.31 -0.87 0.00 N	33.63 -0.58 0.00 N	30.74 -0.68 0.00 N	17.89 -0.42 0.00 N	5.30 -0.14 0.00 N	48.08 -1.10 0.00 N	44.51 -1.15 0.00 N	63.02 -1.66 0.00 N	55.33 -1.38 0.00 N	24.67 -0.64 0.00 N	17.25 -0.34 0.00 N	47.56 -0.93 0.00 N	41.98 -1.06 0.00 N	34.60 -1.19 0.00 N	32.06 -1.08 0.00 N	26.51 -0.86 0.00 N	27.13 -0.66 0.00 N	19.52 -0.43 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	27.21 -1.10 0.00 N	34.04 -1.45 -0.07 N	29.89 -1.29 0.00 N	31.68 -1.38 -0.05 N	32.29 -1.41 0.00 N	32.08 -1.38 0.00 N	66.39 -2.80 0.00 N	32.88 -1.33 0.00 N	30.28 -1.14 0.00 N	21.80 -0.67 -4.16 N	10.65 -0.19 -5.41 N	47.40 -1.85 -1.71 N	43.95 -1.71 0.00 N	62.26 -2.42 0.00 N	54.59 -2.12 0.00 N	24.68 -0.91 -0.28 N	17.00 -0.60 0.00 N	46.83 -1.66 0.00 N	41.58 -1.53 -0.07 N	36.00 -1.29 -1.50 N	31.97 -1.18 0.00 N	26.68 -1.00 -0.32 N	26.76 -1.03 0.00 N	19.40 -0.74 -0.18 N	
SITHE_IND_GS2 24170	27.21 -1.10 0.00 N	34.04 -1.45 -0.07 N	29.89 -1.29 0.00 N	31.68 -1.38 -0.05 N	32.29 -1.41 0.00 N	32.08 -1.38 0.00 N	66.39 -2.80 0.00 N	32.88 -1.33 0.00 N	30.28 -1.14 0.00 N	21.80 -0.67 -4.16 N	10.65 -0.19 -5.41 N	47.40 -1.85 -1.71 N	43.95 -1.71 0.00 N	62.26 -2.42 0.00 N	54.59 -2.12 0.00 N	24.68 -0.91 -0.28 N	17.00 -0.60 0.00 N	46.83 -1.66 0.00 N	41.58 -1.53 -0.07 N	36.00 -1.29 -1.50 N	31.97 -1.18 0.00 N	26.68 -1.00 -0.32 N	26.76 -1.03 0.00 N	19.40 -0.74 -0.18 N	
SITHE_IND_GS3 24171	27.21 -1.10 0.00 N	34.04 -1.45 -0.07 N	29.89 -1.29 0.00 N	31.68 -1.38 -0.05 N	32.29 -1.41 0.00 N	32.08 -1.38 0.00 N	66.39 -2.80 0.00 N	32.88 -1.33 0.00 N	30.28 -1.14 0.00 N	21.80 -0.67 -4.16 N	10.65 -0.19 -5.41 N	47.40 -1.85 -1.71 N	43.95 -1.71 0.00 N	62.26 -2.42 0.00 N	54.59 -2.12 0.00 N	24.68 -0.91 -0.28 N	17.00 -0.60 0.00 N	46.83 -1.66 0.00 N	41.58 -1.53 -0.07 N	36.00 -1.29 -1.50 N	31.97 -1.18 0.00 N	26.68 -1.00 -0.32 N	26.76 -1.03 0.00 N	19.40 -0.74 -0.18 N	
SITHE_IND_GS4 24172	27.21 -1.10 0.00 N	34.04 -1.45 -0.07 N	29.89 -1.29 0.00 N	31.68 -1.38 -0.05 N	32.29 -1.41 0.00 N	32.08 -1.38 0.00 N	66.39 -2.80 0.00 N	32.88 -1.33 0.00 N	30.28 -1.14 0.00 N	21.80 -0.67 -4.16 N	10.65 -0.19 -5.41 N	47.40 -1.85 -1.71 N	43.95 -1.71 0.00 N	62.26 -2.42 0.00 N	54.59 -2.12 0.00 N	24.68 -0.91 -0.28 N	17.00 -0.60 0.00 N	46.83 -1.66 0.00 N	41.58 -1.53 -0.07 N	36.00 -1.29 -1.50 N	31.97 -1.18 0.00 N	26.68 -1.00 -0.32 N	26.76 -1.03 0.00 N	19.40 -0.74 -0.18 N	
SITHE___BATAVIA 24024	25.24 -3.07 0.00 N	27.87 -4.00 3.55 N	27.63 -3.55 0.00 N	26.65 -3.86 2.50 N	30.74 -3.65 -0.70 N	31.16 -3.51 -1.21 N	68.76 -7.15 -6.72 N	30.91 -3.53 -0.22 N	28.06 -3.37 0.00 N	25.69 -2.17 -9.55 N	17.22 -0.62 -12.41 N	29.42 -5.32 -4.81 N	36.84 -4.81 4.00 N	55.05 -6.72 2.91 N	50.84 -5.88 0.00 N	23.49 -2.43 -0.61 N	16.06 -1.54 0.00 N	43.93 -4.56 0.00 N	38.97 -4.22 -0.15 N	35.53 -3.57 -3.31 N	26.77 -3.28 3.09 N	25.23 -2.84 -0.70 N	22.91 -2.80 2.08 N	18.40 -1.96 -0.40 N	
SITHE___INDEPEND 23800	27.21 -1.10 0.00 N	34.04 -1.45 -0.07 N	29.89 -1.29 0.00 N	31.68 -1.38 -0.05 N	32.29 -1.41 0.00 N	32.08 -1.38 0.00 N	66.39 -2.80 0.00 N	32.88 -1.33 0.00 N	30.28 -1.14 0.00 N	21.80 -0.67 -4.16 N	10.65 -0.19 -5.41 N	47.40 -1.85 -1.71 N	43.95 -1.71 0.00 N	62.26 -2.42 0.00 N	54.59 -2.12 0.00 N	24.68 -0.91 -0.28 N	17.00 -0.60 0.00 N	46.83 -1.66 0.00 N	41.58 -1.53 -0.07 N	36.00 -1.29 -1.50 N	31.97 -1.18 0.00 N	26.68 -1.00 -0.32 N	26.76 -1.03 0.00 N	19.40 -0.74 -0.18 N	
SITHE___MASSENA 23902	28.31 0.01 0.00 N	35.55 0.13 0.00 N	31.28 0.10 0.00 N	33.12 0.11 0.00 N	33.81 0.12 0.00 N	33.57 0.11 0.00 N	69.39 0.20 0.00 N	34.16 -0.06 0.00 N	31.21 -0.21 0.00 N	18.14 -0.17 0.00 N	5.37 -0.06 0.00 N	48.77 -0.41 0.00 N	45.18 -0.48 0.00 N	64.00 -0.69 0.00 N	56.18 -0.54 0.00 N	25.05 -0.26 0.00 N	17.47 -0.12 0.00 N	48.07 -0.42 0.00 N	42.54 -0.49 0.00 N	35.33 -0.46 0.00 N	32.77 -0.37 0.00 N	27.08 -0.29 0.00 N	27.59 -0.21 0.00 N	19.84 -0.11 0.00 N	
SITHE___OGDNSBRG 24021	28.54 0.23 0.00 N	35.80 0.39 0.00 N	31.49 0.31 0.00 N	33.34 0.33 0.00 N	34.04 0.35 0.00 N	33.81 0.35 0.00 N	69.94 0.75 0.00 N	34.48 0.26 0.00 N	31.51 0.09 0.00 N	18.33 0.02 0.00 N	5.43 0.00 0.00 N	49.27 0.10 0.00 N	45.64 -0.02 0.00 N	64.64 -0.04 0.00 N	56.74 0.03 0.00 N	25.30 -0.01 0.00 N	17.68 0.09 0.00 N	48.69 0.20 0.00 N	43.00 -0.04 0.00 N	35.65 -0.14 0.00 N	33.04 -0.10 0.00 N	27.28 -0.08 0.00 N	27.81 0.02 0.00 N	19.99 0.04 0.00 N	
SITHE___STERLING 23777	28.11 -0.19 0.00 N	34.94 -0.40 0.07 N	30.83 -0.34 0.00 N	32.63 -0.33 0.05 N	33.37 -0.33 0.00 N	33.16 -0.30 0.00 N	68.64 -0.54 0.00 N	34.07 -0.15 0.00 N	31.40 -0.03 0.00 N	20.05 0.03 -1.72 N	7.68 0.02 -2.23 N	49.27 0.06 -0.03 N	45.69 0.03 0.00 N	64.71 0.03 0.00 N	56.71 0.00 0.00 N	25.45 0.03 -0.11 N	17.69 0.10 0.00 N	48.87 0.38 0.00 N	43.27 0.20 -0.03 N	36.52 0.12 -0.62 N	33.22 0.09 0.00 N	27.55 0.06 -0.13 N	27.79 -0.01 0.00 N	19.98 -0.05 -0.07 N	
SOUTH CAIRO___GT 23612	30.40 2.10 0.00 N	37.75 2.42 0.09 N	33.24 2.06 0.00 N	35.12 2.17 0.06 N	35.87 2.23 0.06 N	35.64 2.28 0.10 N	73.62 5.02 0.58 N	36.79 2.59 0.02 N	33.99 2.56 0.00 N	94.33 1.58 -74.44 N	102.62 0.48 -96.71 N	54.58 4.33 -1.07 N	49.76 4.16 0.06 N	70.50 5.86 0.04 N	61.81 5.09 0.00 N	32.53 2.25 -4.96 N	19.10 1.50 0.00 N	52.84 4.36 0.00 N	48.29 4.01 -1.24 N	66.00 3.34 -26.87 N	36.09 2.99 0.04 N	35.48 2.44 -5.67 N	30.12 2.35 0.03 N	24.81 1.61 -3.24 N	
SOUTH HAMPTN___IC 23720	43.14 2.97 -11.86 N	99.74 3.48 -60.85 N	38.63 2.99 -4.47 N	36.00 3.06 0.07 N	36.73 3.10 0.07 N	36.46 3.11 0.11 N	73.57 5.02 0.63 N	37.17 2.98 0.02 N	34.73 3.31 0.00 N	89.58 2.15 -69.12 N	92.33 0.53 -86.37 N	57.51 5.51 -2.82 N	59.72 5.47 -8.59 N	71.68 7.04 0.04 N	62.70 5.98 0.00 N	60.07 2.97 -31.79 N	75.07 1.90 -55.58 N	61.70 5.28 -7.94 N	63.94 5.12 -15.78 N	68.51 4.15 -28.58 N	63.95 3.83 -26.99 N	64.15 3.04 -33.75 N	62.46 3.01 -31.66 N	52.71 2.04 -30.72 N	
SOUTHOLD___IC 23719	43.65 3.48 -11.86 N	100.28 4.02 -60.85 N	39.08 3.44 -4.47 N	36.45 3.51 0.07 N	37.19 3.56 0.07 N	36.93 3.59 0.11 N	74.66 6.11 0.63 N	37.76 3.56 0.02 N	35.33 3.91 0.00 N	89.95 2.52 -69.12 N	92.45 0.65 -86.37 N	58.53 6.54 -2.82 N	60.65 6.40 -8.59 N	73.03 8.39 0.04 N	63.87 7.16 0.00 N	60.60 3.50 -31.79 N	75.45 2.28 -55.58 N	62.86 6.44 -7.94 N	64.93 6.11 -15.78 N	69.34 4.97 -28.58 N	64.68 4.56 -33.75 N	64.74 3.63 -31.66 N	63.01 3.56 -30.72 N	53.08 2.41 -30.72 N	
ST LAWRENCE____ 23600	28.15 -0.16 0.00 N	35.35 -0.07 0.00 N	31.11 -0.07 0.00 N	32.95 -0.06 0.00 N	33.63 -0.06 0.00 N	33.40 -0.07 0.00 N	68.97 -0.21 0.00 N	33.96 -0.25 0.00 N	31.03 -0.39 0.00 N	18.03 -0.27 0.00 N	5.34 -0.09 0.00 N	48.45 -0.73 0.00 N	44.90 -0.76 0.00 N	63.60 -1.08 0.00 N	55.84 -0.87 0.00 N	24.90 -0.41 0.00 N	17.35 -0.24 0.00 N	47.73 -0.76 0.00 N	42.27 -0.77 0.00 N	35.13 -0.65 0.00 N	32.59 -0.55 0.00 N	26.94 -0.43 0.00 N	27.43 -0.36 0.00 N	19.74 -0.22 0.00 N	
STATION 5_MISC_HYD	24.41	26.65	26.63	25.47	29.30	29.54	63.82	29.97	27.50	23.36	14.46	27.64	35.52	52.93	48.74	22.56	15.61	42.95	37.99	34.31	25.86	24.61	22.06	17.72	

23604	-3.90 0.00 N	-4.99 3.77 N	-4.54 0.00 N	-4.88 2.66 N	-4.81 -0.42 N	-4.65 -0.73 N	-9.42 -4.04 N	-4.37 -0.13 N	-3.92 0.00 N	-2.30 -7.35 N	-0.63 -9.65 N	-6.12 15.42 N	-5.87 4.26 N	-8.66 3.09 N	-7.97 0.00 N	-3.28 -0.53 N	-1.98 0.00 N	-5.53 0.00 N	-5.18 -0.13 N	-4.35 -2.87 N	-3.97 3.31 N	-3.36 -0.61 N	-3.52 2.22 N	-2.58 -0.35 N
STURGEON_POOL_HYD 23609	30.02 1.71 0.00 N	37.20 1.87 0.09 N	32.74 1.57 0.00 N	34.57 1.62 0.07 N	35.27 1.64 0.06 N	35.06 1.71 0.11 N	72.43 3.88 0.63 N	36.35 2.15 0.02 N	33.56 2.14 0.00 N	87.95 1.32 -68.32 N	94.60 0.41 -88.75 N	53.88 3.76 -0.95 N	49.26 3.66 0.06 N	69.72 5.08 0.04 N	61.08 4.36 0.00 N	31.77 1.92 -4.54 N	18.83 1.24 0.00 N	52.08 3.59 0.00 N	47.57 3.39 -1.14 N	63.21 2.81 -24.61 N	35.63 2.54 0.05 N	34.56 2.00 -5.20 N	29.65 1.88 0.03 N	24.18 1.24 -2.98 N
SYRACUSE___POWER 24017	27.61 -0.69 0.00 N	34.20 -1.03 0.19 N	30.25 -0.93 0.00 N	31.87 -1.01 0.13 N	32.67 -1.03 0.00 N	32.47 -1.00 0.00 N	67.27 -1.91 0.00 N	33.37 -0.85 0.00 N	30.77 -0.66 0.00 N	24.07 -0.36 -6.12 N	13.30 -0.08 -7.95 N	48.34 -0.95 -0.10 N	44.73 -0.93 0.00 N	63.37 -1.31 0.00 N	55.59 -1.12 0.00 N	25.26 -0.46 -0.41 N	17.36 -0.23 0.00 N	47.92 -0.57 0.00 N	42.52 -0.61 -0.10 N	37.43 -0.56 -2.21 N	32.64 -0.50 0.00 N	27.38 -0.45 -0.47 N	27.28 -0.51 0.00 N	19.82 -0.39 -0.27 N
Stony___Brook 24151	42.93 2.77 -11.86 N	99.37 3.10 -60.85 N	38.33 2.68 -4.47 N	35.68 2.75 0.07 N	36.41 2.79 0.07 N	36.15 2.81 0.11 N	73.06 4.51 0.63 N	36.98 2.78 0.02 N	34.52 3.10 0.00 N	89.43 2.01 -69.12 N	92.26 0.46 -86.37 N	56.95 4.96 -2.82 N	59.23 4.98 -8.59 N	70.95 6.31 0.04 N	62.03 5.31 0.00 N	59.84 2.74 -31.79 N	74.89 1.72 -55.58 N	60.72 4.30 -7.94 N	63.12 4.31 -15.78 N	67.86 3.50 -28.58 N	63.54 3.41 -26.99 N	63.82 2.71 -33.75 N	62.19 2.74 -31.66 N	52.55 1.88 -30.72 N
UNION___PROCESSING_DRP 323587	26.02 -2.29 0.00 N	28.80 -3.01 3.61 N	28.47 -2.71 0.00 N	27.53 -2.93 2.55 N	31.29 -2.85 -0.44 N	31.49 -2.74 -0.77 N	67.94 -5.53 -4.29 N	31.73 -2.63 -0.14 N	29.31 -2.12 0.00 N	24.70 -1.32 -7.71 N	15.09 -0.36 -10.02 N	30.08 -3.77 15.33 N	37.92 -3.50 4.24 N	56.60 -5.00 3.08 N	52.23 -4.49 0.00 N	24.01 -1.84 -0.54 N	16.47 -1.12 0.00 N	45.18 -3.31 0.00 N	40.07 -3.10 -0.13 N	36.10 -2.60 -2.92 N	27.50 -2.36 3.28 N	25.94 -2.04 -0.62 N	23.53 -2.06 2.20 N	18.82 -1.48 -0.35 N
UPPER HUDSON___HYD 24058	29.80 1.49 0.00 N	37.42 2.09 0.07 N	33.14 1.97 0.00 N	35.21 2.25 0.05 N	36.07 2.40 0.03 N	35.50 2.12 0.09 N	73.06 4.36 0.49 N	35.88 1.68 0.02 N	32.99 1.57 0.00 N	105.45 0.94 -86.20 N	117.71 0.30 -111.98 N	52.79 2.30 -1.31 N	47.66 2.05 0.05 N	67.76 3.11 0.03 N	59.50 2.79 0.00 N	32.26 1.21 -5.74 N	18.39 0.80 0.00 N	50.73 2.24 0.00 N	46.64 2.17 -1.44 N	68.86 1.97 -31.11 N	34.72 1.58 0.00 N	35.33 1.40 -6.57 N	29.32 1.53 0.00 N	25.04 1.33 -3.76 N
UPPER RAQUET___HYD 24056	27.86 -0.44 0.00 N	34.96 -0.45 0.00 N	30.73 -0.44 0.00 N	32.55 -0.46 0.00 N	33.25 -0.45 0.00 N	33.02 -0.45 0.00 N	68.31 -0.87 0.00 N	33.63 -0.58 0.00 N	30.74 -0.68 0.00 N	17.89 -0.42 0.00 N	5.30 -0.14 0.00 N	48.08 -1.10 0.00 N	44.51 -1.15 0.00 N	63.02 -1.66 0.00 N	55.33 -1.38 0.00 N	24.67 -0.64 0.00 N	17.25 -0.34 0.00 N	47.56 -0.93 0.00 N	41.98 -1.06 0.00 N	34.60 -1.19 0.00 N	32.06 -1.08 0.00 N	26.51 -0.86 0.00 N	27.13 -0.66 0.00 N	19.52 -0.43 0.00 N
VISCHER___FERRY HYD 24020	29.50 1.19 0.00 N	36.88 1.54 0.07 N	32.52 1.34 0.00 N	34.48 1.52 0.05 N	35.30 1.63 0.03 N	35.01 1.65 0.10 N	71.87 3.22 0.54 N	35.64 1.44 0.02 N	32.77 1.35 0.00 N	103.85 0.82 -84.73 N	115.75 0.25 -110.07 N	52.54 2.08 -1.28 N	47.56 1.95 0.05 N	67.52 2.87 0.03 N	59.28 2.56 0.00 N	32.09 1.14 -5.64 N	18.30 0.71 0.00 N	50.42 1.94 0.00 N	46.36 1.91 -1.42 N	68.05 1.69 -30.58 N	34.53 1.43 0.04 N	35.09 1.27 -6.46 N	29.09 1.32 0.02 N	24.62 0.97 -3.69 N
WADING RIVER_IC_1 23522	42.82 2.65 -11.86 N	99.40 3.14 -60.85 N	38.34 2.70 -4.47 N	35.70 2.76 0.07 N	36.44 2.81 0.07 N	36.16 2.81 0.11 N	72.83 4.28 0.63 N	36.75 2.56 0.02 N	34.31 2.89 0.00 N	89.31 1.89 -69.12 N	92.25 0.45 -86.37 N	56.77 4.78 -2.82 N	59.04 4.79 -8.59 N	70.72 6.09 0.04 N	61.86 5.14 0.00 N	59.71 2.61 -31.79 N	74.80 1.63 -55.58 N	60.86 4.43 -7.94 N	63.20 4.39 -15.78 N	67.91 3.55 -28.58 N	63.42 3.29 -26.99 N	63.73 2.62 -33.75 N	62.06 2.61 -31.66 N	52.44 1.77 -30.72 N
WADING RIVER_IC_2 23547	42.82 2.65 -11.86 N	99.40 3.14 -60.85 N	38.34 2.70 -4.47 N	35.70 2.76 0.07 N	36.44 2.81 0.07 N	36.16 2.81 0.11 N	72.83 4.28 0.63 N	36.75 2.56 0.02 N	34.31 2.89 0.00 N	89.31 1.89 -69.12 N	92.25 0.45 -86.37 N	56.77 4.78 -2.82 N	59.04 4.79 -8.59 N	70.72 6.09 0.04 N	61.86 5.14 0.00 N	59.71 2.61 -31.79 N	74.80 1.63 -55.58 N	60.86 4.43 -7.94 N	63.20 4.39 -15.78 N	67.91 3.55 -28.58 N	63.42 3.29 -26.99 N	63.73 2.62 -33.75 N	62.06 2.61 -31.66 N	52.44 1.77 -30.72 N
WADING RIVER_IC_3 23601	42.82 2.65 -11.86 N	99.40 3.14 -60.85 N	38.34 2.70 -4.47 N	35.70 2.76 0.07 N	36.44 2.81 0.07 N	36.16 2.81 0.11 N	72.83 4.28 0.63 N	36.75 2.56 0.02 N	34.31 2.89 0.00 N	89.31 1.89 -69.12 N	92.25 0.45 -86.37 N	56.77 4.78 -2.82 N	59.04 4.79 -8.59 N	70.72 6.09 0.04 N	61.86 5.14 0.00 N	59.71 2.61 -31.79 N	74.80 1.63 -55.58 N	60.86 4.43 -7.94 N	63.20 4.39 -15.78 N	67.91 3.55 -28.58 N	63.42 3.29 -26.99 N	63.73 2.62 -33.75 N	62.06 2.61 -31.66 N	52.44 1.77 -30.72 N
WALDEN___HYDRO 24148	30.01 1.71 0.00 N	37.20 1.88 0.10 N	32.73 1.56 0.00 N	34.53 1.59 0.07 N	35.22 1.59 0.07 N	35.01 1.66 0.11 N	72.32 3.76 0.63 N	36.43 2.23 0.02 N	33.74 2.32 0.00 N	84.75 1.43 -65.01 N	90.34 0.45 -84.46 N	54.12 4.05 -0.89 N	49.54 3.94 0.06 N	70.13 5.50 0.04 N	61.40 4.69 0.00 N	31.70 2.06 -4.32 N	18.92 1.33 0.00 N	52.34 3.86 0.00 N	47.80 3.68 -1.08 N	62.25 3.05 -23.42 N	35.83 2.74 0.05 N	34.50 2.19 -4.95 N	29.85 2.08 0.03 N	24.17 1.38 -2.83 N
WARRENSBURG____ 23737	29.83 1.53 0.00 N	37.46 2.12 0.07 N	33.18 2.00 0.00 N	35.24 2.29 0.05 N	36.10 2.43 0.03 N	35.53 2.16 0.09 N	73.13 4.43 0.49 N	35.93 1.73 0.02 N	33.03 1.61 0.00 N	105.47 0.96 -86.20 N	117.72 0.31 -111.98 N	52.87 2.38 -1.31 N	47.72 2.11 0.05 N	67.85 3.20 0.03 N	59.59 2.87 0.00 N	32.29 1.24 -5.74 N	18.41 0.82 0.00 N	50.80 2.31 0.00 N	46.71 2.23 -1.44 N	68.91 2.02 -31.11 N	34.76 1.63 0.00 N	35.37 1.44 -6.57 N	29.36 1.57 0.00 N	25.06 1.35 -3.76 N
WATERSIDE___6 8 9 23538	30.52 2.22 0.00 N	37.75 2.43 0.10 N	33.22 2.05 0.00 N	35.05 2.11 0.07 N	35.75 2.12 0.07 N	35.58 2.23 0.11 N	73.31 4.76 0.63 N	37.03 2.84 0.02 N	34.22 2.80 0.00 N	86.50 1.70 -66.48 N	92.36 0.56 -86.37 N	60.19 5.11 -5.90 N	67.52 4.97 -16.89 N	78.02 6.84 -6.51 N	64.34 5.89 -1.74 N	45.27 2.60 -17.36 N	19.25 1.66 0.00 N	61.93 4.69 -8.75 N	68.22 4.37 -20.82 N	76.28 3.69 -36.81 N	77.58 3.35 -41.09 N	69.73 2.66 -39.72 N	45.45 2.54 -15.12 N	24.56 1.71 -2.90 N

WEST BABYLON___IC 23714	43.22 3.05 -11.86 N	99.66 3.40 -60.85 N	38.57 2.93 -4.47 N	35.94 3.00 0.07 N	36.67 3.05 0.07 N	36.41 3.06 0.11 N	73.86 5.31 0.63 N	37.34 3.14 0.02 N	34.79 3.37 0.00 N	89.59 2.16 -69.12 N	92.36 0.56 -86.37 N	57.65 5.65 -2.82 N	59.86 5.61 -8.59 N	72.05 7.41 0.04 N	63.04 6.33 0.00 N	60.14 3.04 -31.79 N	75.10 1.92 -55.58 N	61.71 5.28 -7.94 N	63.92 5.10 -15.78 N	68.53 4.16 -28.58 N	63.94 3.81 -26.99 N	64.22 3.10 -33.75 N	62.54 3.09 -31.66 N	52.78 2.11 -30.72 N
WEST CANADA___HYD 24049	28.36 0.05 0.00 N	35.45 0.04 0.00 N	31.20 0.03 0.00 N	33.04 0.04 0.00 N	33.73 0.04 0.00 N	33.50 0.03 0.00 N	69.32 0.14 0.00 N	34.31 0.10 0.00 N	31.52 0.10 0.00 N	16.78 0.07 1.59 N	3.38 0.02 2.07 N	49.34 0.18 0.03 N	45.84 0.18 0.00 N	64.94 0.26 0.00 N	56.94 0.22 0.00 N	25.31 0.10 0.11 N	17.65 0.05 0.00 N	48.63 0.15 0.00 N	43.15 0.14 0.03 N	35.33 0.12 0.58 N	33.24 0.10 0.00 N	27.33 0.08 0.12 N	27.85 0.06 0.00 N	19.93 0.04 0.07 N
WESTERN_NY_WIND 24143	25.20 -3.11 0.00 N	27.82 -4.06 3.54 N	27.58 -3.59 0.00 N	26.61 -3.90 2.50 N	30.72 -3.70 -0.72 N	31.16 -3.56 -1.25 N	68.87 -7.28 -6.97 N	30.86 -3.58 -0.22 N	28.06 -3.37 0.00 N	25.69 -2.17 -9.55 N	17.22 -0.62 -12.41 N	29.41 -5.41 14.35 N	36.78 -4.89 3.98 N	54.97 -6.82 2.89 N	50.74 -5.97 0.00 N	23.45 -2.48 -0.61 N	16.02 -1.57 0.00 N	43.85 -4.64 0.00 N	38.89 -4.30 -0.15 N	35.46 -3.63 -3.31 N	26.73 -3.34 3.08 N	25.18 -2.89 -0.70 N	22.89 -2.85 2.06 N	18.37 -1.98 -0.40 N
YORK___WARBASSE 23770	30.56 2.25 0.00 N	37.78 2.46 0.10 N	33.24 2.07 0.00 N	35.08 2.14 0.07 N	35.77 2.15 0.07 N	35.60 2.25 0.11 N	73.31 4.76 0.63 N	37.08 2.89 0.02 N	34.25 2.83 0.00 N	86.51 1.71 -66.48 N	92.37 0.57 -86.37 N	55.26 5.16 -0.92 N	50.62 5.02 0.06 N	71.53 6.89 0.04 N	62.65 5.93 0.00 N	32.34 2.60 -4.43 N	19.25 1.66 0.00 N	53.17 4.68 0.00 N	48.56 4.41 -1.11 N	63.51 3.73 -24.00 N	36.49 3.39 0.05 N	35.12 2.69 -5.07 N	30.35 2.59 0.03 N	24.59 1.74 -2.90 N