

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 10/14/2000

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	53.56 2.45 0.00	50.41 2.40 0.00	48.83 2.50 0.00	31.24 1.60 0.00	31.23 1.66 0.00	47.82 2.58 0.00	49.98 2.74 0.00	50.54 3.08 0.00	54.89 3.16 0.00	63.56 3.82 0.00	65.75 4.13 0.00	63.38 4.09 0.00	63.01 4.07 0.00	59.25 3.88 0.00	58.94 3.86 0.00	58.31 3.76 0.00	58.18 3.70 0.00	57.68 3.77 0.00	59.31 4.14 0.00	66.98 4.73 0.00	63.55 4.43 0.00	62.96 4.23 0.00	58.69 3.48 0.00	58.74 3.22 0.00
74TH STREET_GT_1 24260	53.51 2.40 0.00	50.36 2.35 0.00	48.79 2.46 0.00	31.21 1.57 0.00	31.20 1.63 0.00	47.77 2.53 0.00	49.89 2.65 0.00	50.45 2.99 0.00	54.78 3.05 0.00	63.44 3.70 0.00	65.69 4.07 0.00	63.26 3.97 0.00	62.95 4.01 0.00	59.14 3.77 0.00	58.83 3.75 0.00	58.20 3.65 0.00	58.08 3.60 0.00	57.58 3.67 0.00	59.20 4.03 0.00	66.86 4.61 0.00	63.44 4.32 0.00	62.84 4.11 0.00	58.61 3.43 0.00	58.63 3.11 0.00
74TH STREET_GT_2 24261	53.51 2.40 0.00	50.36 2.35 0.00	48.79 2.46 0.00	31.21 1.57 0.00	31.20 1.63 0.00	47.77 2.53 0.00	49.89 2.65 0.00	50.45 2.99 0.00	54.78 3.05 0.00	63.44 3.70 0.00	65.69 4.07 0.00	63.26 3.97 0.00	62.95 4.01 0.00	59.14 3.77 0.00	58.83 3.75 0.00	58.20 3.65 0.00	58.08 3.60 0.00	57.58 3.67 0.00	59.20 4.03 0.00	66.86 4.61 0.00	63.44 4.32 0.00	62.84 4.11 0.00	58.61 3.43 0.00	58.63 3.11 0.00
ADK HUDSON___FALLS 24011	53.56 2.45 0.00	50.36 2.35 0.00	48.69 2.36 0.00	31.18 1.54 0.00	31.14 1.57 0.00	47.68 2.44 0.00	49.41 2.17 0.00	49.93 2.47 0.00	54.47 2.74 0.00	62.25 2.51 0.00	63.71 2.09 0.00	61.25 1.96 0.00	60.83 1.89 0.00	57.03 1.66 0.00	57.94 2.86 0.00	56.79 2.24 0.00	56.71 2.23 0.00	56.39 2.48 0.00	58.26 3.09 0.00	65.67 3.42 0.00	62.31 3.19 0.00	61.84 3.11 0.00	53.90 3.18 0.00	57.91 2.39 0.00
ADK RESOURCE___RCVRY 23798	53.56 2.45 0.00	50.36 2.35 0.00	48.69 2.36 0.00	31.18 1.54 0.00	31.14 1.57 0.00	47.68 2.44 0.00	49.41 2.17 0.00	49.93 2.47 0.00	54.47 2.74 0.00	62.25 2.51 0.00	63.71 2.09 0.00	61.25 1.96 0.00	60.83 1.89 0.00	57.03 1.66 0.00	57.94 2.86 0.00	56.79 2.24 0.00	56.71 2.23 0.00	56.39 2.48 0.00	58.26 3.09 0.00	65.67 3.42 0.00	62.31 3.19 0.00	61.84 3.11 0.00	53.90 3.18 0.00	57.91 2.39 0.00
ADK S GLENS___FALLS 24028	53.56 2.45 0.00	50.36 2.35 0.00	48.69 2.36 0.00	31.18 1.54 0.00	31.14 1.57 0.00	47.68 2.44 0.00	49.41 2.17 0.00	49.93 2.47 0.00	54.47 2.74 0.00	62.25 2.51 0.00	63.71 2.09 0.00	61.25 1.96 0.00	60.83 1.89 0.00	57.03 1.66 0.00	57.94 2.86 0.00	56.79 2.24 0.00	56.71 2.23 0.00	56.39 2.48 0.00	58.26 3.09 0.00	65.67 3.42 0.00	62.31 3.19 0.00	61.84 3.11 0.00	53.90 3.18 0.00	57.91 2.39 0.00
ADK_NYS___DAM 23527	52.90 1.79 0.00	49.79 1.78 0.00	48.23 1.90 0.00	30.88 1.24 0.00	30.84 1.27 0.00	47.19 1.95 0.00	49.13 1.89 0.00	49.60 2.14 0.00	54.01 2.28 0.00	62.25 2.51 0.00	64.21 2.59 0.00	61.78 2.49 0.00	61.36 2.42 0.00	57.70 2.33 0.00	57.67 2.59 0.00	56.95 2.40 0.00	56.88 2.40 0.00	56.39 2.48 0.00	57.87 2.70 0.00	65.24 2.99 0.00	61.96 2.84 0.00	61.43 2.70 0.00	53.15 2.34 0.00	57.63 2.11 0.00
ALBANY___1 23571	52.64 1.53 0.00	49.59 1.58 0.00	48.04 1.71 0.00	30.77 1.13 0.00	30.72 1.15 0.00	47.00 1.76 0.00	48.94 1.70 0.00	49.50 2.04 0.00	53.80 2.07 0.00	62.01 2.27 0.00	63.90 2.28 0.00	61.48 2.19 0.00	61.06 2.12 0.00	57.47 2.10 0.00	57.45 2.37 0.00	56.79 2.24 0.00	56.71 2.23 0.00	56.23 2.32 0.00	57.65 2.48 0.00	64.74 2.49 0.00	61.60 2.48 0.00	61.08 2.35 0.00	52.65 1.99 0.00	57.30 1.78 0.00

ALBANY___2	52.64	49.59	48.04	30.77	30.72	47.00	48.94	49.50	53.80	62.01	63.90	61.48	61.06	57.47	57.45	56.79	56.71	56.23	57.65	64.74	61.60	61.08	52.65	57.30
23572	1.53	1.58	1.71	1.13	1.15	1.76	1.70	2.04	2.07	2.27	2.28	2.19	2.12	2.10	2.37	2.24	2.23	2.32	2.48	2.49	2.48	2.35	1.99	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00
ALBANY___3	52.64	49.59	48.04	30.77	30.72	47.00	48.94	49.50	53.80	62.01	63.90	61.48	61.06	57.47	57.45	56.79	56.71	56.23	57.65	64.74	61.60	61.08	52.65	57.30
23573	1.53	1.58	1.71	1.13	1.15	1.76	1.70	2.04	2.07	2.27	2.28	2.19	2.12	2.10	2.37	2.24	2.23	2.32	2.48	2.49	2.48	2.35	1.99	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00
ALBANY___4	52.64	49.59	48.04	30.77	30.72	47.00	48.94	49.50	53.80	62.01	63.90	61.48	61.06	57.47	57.45	56.79	56.71	56.23	57.65	64.74	61.60	61.08	52.65	57.30
23574	1.53	1.58	1.71	1.13	1.15	1.76	1.70	2.04	2.07	2.27	2.28	2.19	2.12	2.10	2.37	2.24	2.23	2.32	2.48	2.49	2.48	2.35	1.99	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00
ALLEGHENY___COGEN	48.76	45.71	43.60	27.77	27.56	42.30	44.93	43.85	48.26	55.74	57.43	55.14	54.76	51.33	50.56	50.30	50.28	49.81	51.64	58.51	55.57	54.85	46.68	52.91
23514	-2.35	-2.30	-2.73	-1.87	-2.01	-2.94	-2.31	-3.61	-3.47	-4.00	-4.19	-4.15	-4.18	-4.04	-4.52	-4.25	-4.20	-4.10	-3.53	-3.74	-3.55	-3.88	-3.03	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	48.50	45.08	42.90	27.27	27.06	41.53	43.46	41.24	45.16	51.91	53.30	51.17	50.81	47.56	47.04	46.97	46.96	47.66	49.49	55.84	53.21	52.68	44.99	52.63
24010	-2.61	-2.93	-3.43	-2.37	-2.51	-3.71	-3.78	-6.22	-6.57	-7.83	-8.32	-8.12	-8.13	-7.81	-8.04	-7.58	-7.52	-6.25	-5.68	-6.41	-5.91	-6.05	-4.72	-2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS	48.04	44.60	42.44	27.00	26.76	41.12	43.27	41.10	45.06	51.85	53.24	51.11	50.75	47.51	46.93	46.86	46.85	47.33	49.10	55.46	52.85	52.27	44.64	52.13
23903	-3.07	-3.41	-3.89	-2.64	-2.81	-4.12	-3.97	-6.36	-6.67	-7.89	-8.38	-8.18	-8.19	-7.86	-8.15	-7.69	-7.63	-6.58	-6.07	-6.79	-6.27	-6.46	-5.07	-3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	53.72	50.46	48.83	31.21	31.23	47.50	49.51	49.88	53.90	62.49	64.76	62.43	62.06	58.36	58.05	57.39	57.26	56.71	58.37	65.86	62.49	62.31	58.36	58.52
23520	2.61	2.45	2.50	1.57	1.66	2.26	2.27	2.42	2.17	2.75	3.14	3.14	3.12	2.99	2.97	2.84	2.78	2.80	3.20	3.61	3.37	3.58	3.18	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ARTHUR_KILL_2	53.72	50.46	48.83	31.21	31.23	47.50	49.51	49.88	53.90	62.49	64.76	62.43	62.06	58.36	58.05	57.39	57.26	56.71	58.37	65.86	62.49	62.31	58.36	58.52
23512	2.61	2.45	2.50	1.57	1.66	2.26	2.27	2.42	2.17	2.75	3.14	3.14	3.12	2.99	2.97	2.84	2.78	2.80	3.20	3.61	3.37	3.58	3.18	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ARTHUR_KILL_3	53.51	50.36	48.79	31.21	31.23	47.82	50.03	50.64	54.99	63.68	65.87	63.50	63.12	59.36	59.05	58.42	58.29	57.79	59.42	67.11	63.67	63.08	58.71	58.74
23513	2.40	2.35	2.46	1.57	1.66	2.58	2.79	3.18	3.26	3.94	4.25	4.21	4.18	3.99	3.97	3.87	3.81	3.88	4.25	4.86	4.55	4.35	3.53	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASHOKAN___	53.36	50.22	48.69	31.18	31.17	47.68	49.70	50.21	54.58	63.20	65.32	62.85	62.48	58.69	58.44	57.82	57.75	57.25	58.76	66.30	63.02	62.49	53.32	58.52
23654	2.25	2.21	2.36	1.54	1.60	2.44	2.46	2.75	2.85	3.46	3.70	3.56	3.54	3.32	3.36	3.27	3.27	3.34	3.59	4.05	3.90	3.76	3.18	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00
ASTORIA 5-9___	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80
23662	2.30	2.16	2.22	1.39	1.48	2.13	2.31	2.61	2.33	2.63	3.02	3.08	3.07	2.93	2.86	2.78	2.72	2.75	3.09	3.55	3.25	3.23	2.78	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA GT2___	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80

23536		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09 0.00	3.55 0.00	3.25 0.00	3.23 0.00	2.78 -5.47	2.28 0.00
ASTORIA GT3____	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80	
23731		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09 0.00	3.55 0.00	3.25 0.00	3.23 0.00	2.78 -5.47	2.28 0.00
ASTORIA GT4____	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80	
23727		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09 0.00	3.55 0.00	3.25 0.00	3.23 0.00	2.78 -5.47	2.28 0.00
ASTORIA_GT2_1	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80	
24094		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09 0.00	3.55 0.00	3.25 0.00	3.23 0.00	2.78 -5.47	2.28 0.00
ASTORIA_GT2_2	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80	
24095		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09 0.00	3.55 0.00	3.25 0.00	3.23 0.00	2.78 -5.47	2.28 0.00
ASTORIA_GT2_3	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80	
24096		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09 0.00	3.55 0.00	3.25 0.00	3.23 0.00	2.78 -5.47	2.28 0.00
ASTORIA_GT2_4	53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80	
24097		2.30 0.00	2.16 0.00	2.22 0.00	1.39 0.00	1.48 0.00	2.13 0.00	2.31 0.00	2.61 0.00	2.33 0.00	2.63 0.00	3.02 0.00	3.08 0.00	3.07 0.00	2.93 0.00	2.86 0.00	2.78 0.00	2.72 0.00	2.75 0.00	3.09					

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA_GT4_2		53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80
24103		2.30	2.16	2.22	1.39	1.48	2.13	2.31	2.61	2.33	2.63	3.02	3.08	3.07	2.93	2.86	2.78	2.72	2.75	3.09	3.55	3.25	3.23	2.78	2.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA_GT4_3		53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80
24104		2.30	2.16	2.22	1.39	1.48	2.13	2.31	2.61	2.33	2.63	3.02	3.08	3.07	2.93	2.86	2.78	2.72	2.75	3.09	3.55	3.25	3.23	2.78	2.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA_GT4_4		53.41	50.17	48.55	31.03	31.05	47.37	49.55	50.07	54.06	62.37	64.64	62.37	62.01	58.30	57.94	57.33	57.20	56.66	58.26	65.80	62.37	61.96	57.96	57.80
24105		2.30	2.16	2.22	1.39	1.48	2.13	2.31	2.61	2.33	2.63	3.02	3.08	3.07	2.93	2.86	2.78	2.72	2.75	3.09	3.55	3.25	3.23	2.78	2.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA_GT_1		53.61	50.41	48.83	31.18	31.23	47.68	49.84	50.36	54.58	63.20	65.44	63.14	62.77	58.97	58.66	57.99	57.86	57.36	59.03	66.61	63.20	62.72	58.51	58.57
23523		2.50	2.40	2.50	1.54	1.66	2.44	2.60	2.90	2.85	3.46	3.82	3.85	3.83	3.60	3.58	3.44	3.38	3.45	3.86	4.36	4.08	3.99	3.33	3.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA_GT_10		53.61	50.41	48.83	31.18	31.23	47.68	49.84	50.36	54.58	63.20	65.44	63.14	62.77	58.97	58.66	57.99	57.86	57.36	59.03	66.61	63.20	62.72	58.51	58.57
24110		2.50	2.40	2.50	1.54	1.66	2.44	2.60	2.90	2.85	3.46	3.82	3.85	3.83	3.60	3.58	3.44	3.38	3.45	3.86	4.36	4.08	3.99	3.33	3.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
ASTORIA_GT_11		53.61	50.41	48.83	31.18	31.23	47.68	49.84	50.36	54.58	63.20	65.44	63.14	62.77	58.97	58.66	57.99	57.86	57.36	59.03	66.61	63.20	62.72	58.51	58.57

[illegible]

BARRETT_IC_12		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0.00	48.00 2.76 0.00	49.55 2.31 0.00	50.17 2.71 0.00	54.01 2.28 0.00	62.79 3.05 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.44 3.36 0.00	57.88 3.33 0.00	57.75 3.27 0.00	57.31 3.40 0.00	59.09 3.92 0.00	67.17 4.92 0.00	63.55 4.43 0.00	62.61 3.88 0.00	58.08 2.93 -5.44	57.57 2.05 0.00
23703																									
BARRETT_IC_2		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0.00	48.00 2.76 0.00	49.55 2.31 0.00	50.17 2.71 0.00	54.01 2.28 0.00	62.79 3.05 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.44 3.36 0.00	57.88 3.33 0.00	57.75 3.27 0.00	57.31 3.40 0.00	59.09 3.92 0.00	67.17 4.92 0.00	63.55 4.43 0.00	62.61 3.88 0.00	58.08 2.93 -5.44	57.57 2.05 0.00
23705																									
BARRETT_IC_3		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0.00	48.00 2.76 0.00	49.55 2.31 0.00	50.17 2.71 0.00	54.01 2.28 0.00	62.79 3.05 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.44 3.36 0.00	57.88 3.33 0.00	57.75 3.27 0.00	57.31 3.40 0.00	59.09 3.92 0.00	67.17 4.92 0.00	63.55 4.43 0.00	62.61 3.88 0.00	58.08 2.93 -5.44	57.57 2.05 0.00
23706																									
BARRETT_IC_4		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0.00	48.00 2.76 0.00	49.55 2.31 0.00	50.17 2.71 0.00	54.01 2.28 0.00	62.79 3.05 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.44 3.36 0.00	57.88 3.33 0.00	57.75 3.27 0.00	57.31 3.40 0.00	59.09 3.92 0.00	67.17 4.92 0.00	63.55 4.43 0.00	62.61 3.88 0.00	58.08 2.93 -5.44	57.57 2.05 0.00
23707																									
BARRETT_IC_5		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0.00	48.00 2.76 0.00	49.55 2.31 0.00	50.17 2.71 0.00	54.01 2.28 0.00	62.79 3.05 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.44 3.36 0.00	57.88 3.33 0.00	57.75 3.27 0.00	57.31 3.40 0.00	59.09 3.92 0.00	67.17 4.92 0.00	63.55 4.43 0.00	62.61 3.88 0.00	58.08 2.93 -5.44	57.57 2.05 0.00
23708																									
BARRETT_IC_6		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0.00	48.00 2.76 0.00	49.55 2.31 0.00	50.17 2.71 0.00	54.01 2.28 0.00	62.79 3.05 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.44 3.36 0.00	57.88 3.33 0.00	57.75 3.27 0.00	57.31 3.40 0.00	59.09 3.92 0.00	67.17 4.92 0.00	63.55 4.43 0.00	62.61 3.88 0.00	58.08 2.93 -5.44	57.57 2.05 0.00
23709																									
BARRETT_IC_7		53.56 2.45 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.27 1.63 0.00	31.34 1.77 0																			

24048	0.15	0.00	-0.09	-0.12	-0.12	-0.09	0.19	0.19	0.41	0.54	0.37	0.30	0.24	0.17	0.06	0.11	0.11	0.11	0.11	0.25	0.18	0.18	0.25	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BEEBEE_GT_13	51.42	48.06	45.96	29.28	28.98	44.56	47.81	47.08	52.30	60.52	62.36	59.88	59.53	55.76	54.80	54.39	54.37	53.10	55.34	62.75	59.59	58.73	49.46	55.85
23619	0.31	0.05	-0.37	-0.36	-0.59	-0.68	0.57	-0.38	0.57	0.78	0.74	0.59	0.59	0.39	-0.28	-0.16	-0.11	-0.81	0.17	0.50	0.47	0.00	-0.25	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	48.30	44.94	42.81	27.24	27.00	41.49	43.51	41.58	45.52	52.39	53.86	51.70	51.28	48.06	47.48	47.40	47.40	47.93	49.65	56.09	53.39	52.86	45.14	52.41
23779	-2.81	-3.07	-3.52	-2.40	-2.57	-3.75	-3.73	-5.88	-6.21	-7.35	-7.76	-7.59	-7.66	-7.31	-7.60	-7.15	-7.08	-5.98	-5.52	-6.16	-5.73	-5.87	-4.57	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	50.04	46.95	45.26	28.93	28.80	44.11	46.25	46.08	50.28	58.07	59.96	57.63	57.29	53.76	53.37	52.91	52.85	52.56	53.85	60.82	57.76	57.20	48.47	54.35
23790	-1.07	-1.06	-1.07	-0.71	-0.77	-1.13	-0.99	-1.38	-1.45	-1.67	-1.66	-1.66	-1.65	-1.61	-1.71	-1.64	-1.63	-1.35	-1.32	-1.43	-1.36	-1.53	-1.24	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	51.21	48.01	46.19	29.49	29.42	45.10	47.48	47.65	52.20	60.40	62.17	59.82	59.35	55.70	55.30	54.77	54.75	54.18	55.39	62.69	59.47	58.96	49.91	55.63
24047	0.10	0.00	-0.14	-0.15	-0.15	-0.14	0.24	0.19	0.47	0.66	0.55	0.53	0.41	0.33	0.22	0.22	0.27	0.27	0.22	0.44	0.35	0.23	0.20	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	52.80	49.69	48.14	30.80	30.81	47.14	49.18	49.74	54.01	62.55	64.70	62.37	62.01	58.25	57.94	57.33	57.26	56.77	58.31	65.86	62.49	61.90	38.19	57.69
23526	1.69	1.68	1.81	1.16	1.24	1.90	1.94	2.28	2.28	2.81	3.08	3.08	3.07	2.88	2.86	2.78	2.78	2.86	3.14	3.61	3.37	3.17	2.49	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.01	0.00
BOWLINE___2	52.80	49.69	48.14	30.80	30.81	47.14	49.22	49.74	54.01	62.55	64.70	62.37	62.01	58.25	58.00	57.33	57.26	56.77	58.31	65.86	62.49	61.96	38.11	57.74
23595	1.69	1.68	1.81	1.16	1.24	1.90	1.98	2.28	2.28	2.81	3.08	3.08	3.07	2.88	2.92	2.78	2.78	2.86	3.14	3.61	3.37	3.23	2.49	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.09	0.00
BROOKLYN_NAVY_YARD	53.56	50.36	48.79	31.21	31.23	47.82	50.03	50.59	54.94	63.68	65.87	63.50	63.12	59.36	59.05	58.42	58.29	57.79	59.42	67.04	63.67	63.08	58.71	58.74
23515	2.45	2.35	2.46	1.57	1.66	2.58	2.79	3.13	3.21	3.94	4.25	4.21	4.18	3.99	3.97	3.87	3.81	3.88	4.25	4.79	4.55	4.35	3.53	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
BURROWS___LYONSDAL	51.83	48.63	46.89	29.97	29.90	45.78	47.95	48.17	52.61	60.82	62.67	60.30	59.88	56.26	55.91	55.37	55.30	54.77	56.05	63.31	60.13	59.61	50.51	56.30
23803	0.72	0.62	0.56	0.33	0.33	0.54	0.71	0.71	0.88	1.08	1.05	1.01	0.94	0.89	0.83	0.82	0.82	0.86	0.88	1.06	1.01	0.88	0.80	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	50.34	47.24	45.50	29.05	28.98	44.38	46.63	46.75	51.01	58.84	60.70	58.34	58.00	54.43	54.09	53.57	53.50	52.89	53.96	60.94	57.88	57.26	48.52	54.30
24060	-0.77	-0.77	-0.83	-0.59	-0.59	-0.86	-0.61	-0.71	-0.72	-0.90	-0.92	-0.95	-0.94	-0.94	-0.99	-0.98	-0.98	-1.02	-1.21	-1.31	-1.24	-1.47	-1.19	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	51.26	48.01	46.19	29.52	29.45	45.15	47.48	47.65	52.20	60.34	62.11	59.71	59.29	55.65	55.25	54.71	54.70	54.13	55.39	62.62	59.42	58.96	49.96	55.69
23857	0.15	0.00	-0.14	-0.12	-0.12	-0.09	0.24	0.19	0.47	0.60	0.49	0.42	0.35	0.28	0.17	0.16	0.22	0.22	0.22	0.37	0.30	0.23	0.25	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	52.18	49.11	47.58	30.47	30.46	46.64	48.66	49.17	53.39	61.89	64.02	61.72	61.36	57.64	57.34	56.73	56.60	56.12	57.65	65.11	61.84	61.26	51.75	57.24
23765	1.07	1.10	1.25	0.83	0.89	1.40	1.42	1.71	1.66	2.15	2.40	2.43	2.42	2.27	2.26	2.18	2.12	2.21	2.48	2.86	2.72	2.53	2.04	1.72

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS		51.11	48.01	46.28	29.61	29.51	45.15	47.10	47.32	51.57	59.56	61.37	59.05	58.70	55.15	54.86	54.39	54.32	53.75	55.00	62.06	58.94	58.67	49.66	55.58
23983		0.00	0.00	-0.05	-0.03	-0.06	-0.09	-0.14	-0.14	-0.16	-0.18	-0.25	-0.24	-0.24	-0.22	-0.22	-0.16	-0.16	-0.16	-0.17	-0.19	-0.18	-0.06	-0.05	0.06
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA		48.71	45.27	43.04	27.39	27.15	41.71	44.12	41.86	45.83	52.75	54.16	52.00	51.57	48.34	47.75	47.68	47.67	47.82	49.65	56.02	53.39	52.86	45.14	52.86
23895		-2.40	-2.74	-3.29	-2.25	-2.42	-3.53	-3.12	-5.60	-5.90	-6.99	-7.46	-7.29	-7.37	-7.03	-7.33	-6.87	-6.81	-6.09	-5.52	-6.23	-5.73	-5.87	-4.57	-2.66
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE		50.19	47.05	45.31	28.96	28.86	44.20	46.53	46.61	50.85	58.78	60.63	58.28	57.94	54.37	53.98	53.46	53.44	52.83	53.79	60.82	57.76	57.09	48.37	54.02
23985		-0.92	-0.96	-1.02	-0.68	-0.71	-1.04	-0.71	-0.85	-0.88	-0.96	-0.99	-1.01	-1.00	-1.00	-1.10	-1.09	-1.04	-1.08	-1.38	-1.43	-1.36	-1.64	-1.34	-1.50
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____		48.91	45.80	43.97	28.07	27.97	42.89	45.35	45.18	49.56	57.41	59.22	56.92	56.52	52.99	52.49	51.99	51.97	51.54	52.58	59.51	56.46	55.73	47.08	52.74
23752		-2.20	-2.21	-2.36	-1.57	-1.60	-2.35	-1.89	-2.28	-2.17	-2.33	-2.40	-2.37	-2.42	-2.38	-2.59	-2.56	-2.51	-2.37	-2.59	-2.74	-2.66	-3.00	-2.63	-2.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE____GT		53.31	50.12	48.55	31.09	31.08	47.55	49.55	50.02	54.42	62.97	65.01	62.55	62.18	58.47	58.22	57.60	57.53	57.04	58.54	66.05	62.73	62.19	53.20	58.30
23611		2.20	2.11	2.22	1.45	1.51	2.31	2.31	2.56	2.69	3.23	3.39	3.26	3.24	3.10	3.14	3.05	3.05	3.13	3.37	3.80	3.61	3.46	2.88	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
CRESCENT____HYD		52.90	49.83	48.23	30.88	30.87	47.19	49.13	49.64	54.06	62.19	64.08	61.66	61.24	57.58	57.67	56.90	56.82	56.39	57.87	65.18	61.90	61.43	53.11	57.57
2																									



[illegible]

E_CANADA_MHWK_HY	52.75	49.50	47.77	30.56	30.49	46.69	48.85	48.88	53.39	61.95	63.96	61.54	61.12	57.42	56.90	56.30	56.28	55.74	57.16	64.80	61.48	60.90	51.55	57.41
24050	1.64	1.49	1.44	0.92	0.92	1.45	1.61	1.42	1.66	2.21	2.34	2.25	2.18	2.05	1.82	1.75	1.80	1.83	1.99	2.55	2.36	2.17	1.84	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL__LBMP	52.95	49.83	48.28	30.91	30.90	47.28	49.32	49.83	54.11	62.67	64.76	62.43	62.06	58.30	58.05	57.44	57.31	56.82	58.37	65.86	62.55	62.02	54.58	58.02
23776	1.84	1.82	1.95	1.27	1.33	2.04	2.08	2.37	2.38	2.93	3.14	3.14	3.12	2.93	2.97	2.89	2.83	2.91	3.20	3.61	3.43	3.29	2.73	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	0.00
FAR ROCKAWAY__4	54.48	51.23	49.57	31.71	31.79	48.68	50.31	50.64	54.58	63.20	65.69	63.38	63.01	59.19	58.83	58.64	58.24	57.85	59.69	67.67	64.03	63.08	58.78	58.18
23548	3.37	3.22	3.24	2.07	2.22	3.44	3.07	3.18	2.85	3.46	4.07	4.09	4.07	3.82	3.75	4.09	3.76	3.94	4.52	5.42	4.91	4.35	3.63	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
FIBERTEK__ENERGY	50.19	47.05	45.31	28.96	28.86	44.20	46.53	46.61	50.85	58.78	60.63	58.28	57.94	54.37	53.98	53.46	53.44	52.83	53.79	60.82	57.76	57.09	48.37	54.02
23856	-0.92	-0.96	-1.02	-0.68	-0.71	-1.04	-0.71	-0.85	-0.88	-0.96	-0.99	-1.01	-1.00	-1.00	-1.10	-1.09	-1.04	-1.08	-1.38	-1.43	-1.36	-1.64	-1.34	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK__	51.11	48.01	46.33	29.64	29.57	45.24	47.24	47.46	51.73	59.74	61.62	59.29	58.94	55.37	55.08	54.55	54.48	53.91	55.17	62.25	59.12	58.73	49.71	55.52
23598	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE__	52.39	49.35	47.81	30.62	30.61	46.78	48.75	49.26	53.54	61.71	63.65	61.25	60.83	57.25	57.17	56.57	56.50	55.96	57.43	64.55	61.37	60.84	52.48	57.02
23900	1.28	1.34	1.48	0.98	1.04	1.54	1.51	1.80	1.81	1.97	2.03	1.96	1.89	1.88	2.09	2.02	2.02	2.05	2.26	2.30	2.25	2.11	1.79	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00
FORT_DRUM_COGEN	51.11	47.87	46.10	29.43	29.36	45.01	47.38	47.55	52.09	60.28	62.05	59.65	59.23	55.59	55.19	54.66	54.59	54.02	55.28	62.56	59.36	58.85	49.86	55.52
23780	0.00	-0.14	-0.23	-0.21	-0.21	-0.23	0.14	0.09	0.36	0.54	0.43	0.36	0.29	0.22	0.11	0.11	0.11	0.11	0.11	0.31	0.24	0.12	0.15	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	51.21	48.06	46.28	29.58	29.48	45.15	46.96	47.18	51.42	59.32	61.07	58.70	58.41	54.87	54.58	54.11	54.04	53.48	54.73	61.81	58.71	58.67	49.81	55.80
24054	0.10	0.05	-0.05	-0.06	-0.09	-0.09	-0.28	-0.28	-0.31	-0.42	-0.55	-0.59	-0.53	-0.50	-0.50	-0.44	-0.44	-0.43	-0.44	-0.44	-0.41	-0.06	0.10	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN__	50.34	47.19	45.45	29.05	28.95	44.34	46.63	46.75	51.06	59.02	60.88	58.58	58.17	54.65	54.25	53.73	53.66	53.10	54.07	61.13	58.06	57.38	48.47	54.30
23766	-0.77	-0.82	-0.88	-0.59	-0.62	-0.90	-0.61	-0.71	-0.67	-0.72	-0.74	-0.71	-0.77	-0.72	-0.83	-0.82	-0.82	-0.81	-1.10	-1.12	-1.06	-1.35	-1.24	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE__LBMP	48.20	44.79	42.67	27.15	26.91	41.35	43.41	41.48	45.42	52.27	53.67	51.58	51.16	47.95	47.37	47.30	47.29	47.76	49.54	55.96	53.27	52.74	44.99	52.24
24039	-2.91	-3.22	-3.66	-2.49	-2.66	-3.89	-3.83	-5.98	-6.31	-7.47	-7.95	-7.71	-7.78	-7.42	-7.71	-7.25	-7.19	-6.15	-5.63	-6.29	-5.85	-5.99	-4.72	-3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL__MILLS	48.30	44.94	42.81	27.24	27.00	41.49	43.51	41.58	45.52	52.39	53.86	51.70	51.28	48.06	47.48	47.40	47.40	47.93	49.65	56.09	53.39	52.86	45.14	52.41
23808	-2.81	-3.07	-3.52	-2.40	-2.57	-3.75	-3.73	-5.88	-6.21	-7.35	-7.76	-7.59	-7.66	-7.31	-7.60	-7.15	-7.08	-5.98	-5.52	-6.16	-5.73	-5.87	-4.57	-3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA__1	52.23	49.50	48.00	30.83	30.78	46.96	48.47	48.60	52.87	61.11	63.10	60.77	60.35	56.75	56.46	55.91	55.84	55.31	56.71	63.93	60.72	60.37	51.66	56.74

23756	1.12	1.49	1.67	1.19	1.21	1.72	1.23	1.14	1.14	1.37	1.48	1.48	1.41	1.38	1.38	1.36	1.36	1.40	1.54	1.68	1.60	1.64	1.34	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
GILBOA__2	52.23	49.26	47.81	30.83	30.78	46.73	48.47	48.60	52.87	61.11	63.10	60.77	60.35	56.75	56.46	55.91	55.84	55.31	56.71	63.93	60.72	60.37	51.66	56.74	
23757	1.12	1.25	1.48	1.19	1.21	1.49	1.23	1.14	1.14	1.37	1.48	1.48	1.41	1.38	1.38	1.36	1.36	1.40	1.54	1.68	1.60	1.64	1.34	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
GILBOA__3	52.44	49.50	48.00	30.83	30.78	46.96	48.66	48.60	52.87	61.11	63.10	60.77	60.35	56.75	56.46	55.91	55.84	55.31	56.49	63.68	60.48	60.37	51.66	56.74	
23758	1.33	1.49	1.67	1.19	1.21	1.72	1.42	1.14	1.14	1.37	1.48	1.48	1.41	1.38	1.38	1.36	1.36	1.40	1.32	1.43	1.36	1.64	1.34	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
GILBOA__4	52.23	49.26	48.00	30.83	30.78	46.96	48.47	48.60	52.87	61.11	63.10	60.77	60.35	56.75	56.46	55.91	55.84	55.31	56.71	63.93	60.72	60.37	51.66	56.74	
23759	1.12	1.25	1.67	1.19	1.21	1.72	1.23	1.14	1.14	1.37	1.48	1.48	1.41	1.38	1.38	1.36	1.36	1.40	1.54	1.68	1.60	1.64	1.34	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
GILBOA____	52.23	49.26	47.81	30.71	30.66	46.73	48.47	48.60	52.87	61.11	63.10	60.77	60.35	56.75	56.46	55.91	55.84	55.31	56.71	63.93	60.72	60.37	51.66	56.74	
23599	1.12	1.25	1.48	1.07	1.09	1.49	1.23	1.14	1.14	1.37	1.48	1.48	1.41	1.38	1.38	1.36	1.36	1.40	1.54	1.68	1.60	1.64	1.34	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
GINNA____	50.75	47.43	45.40	28.96	28.74	44.11	47.24	46.51	51.32	59.32	61.19	58.76	58.41	54.76	53.92	53.51	53.50	52.24	54.07	61.19	58.11	57.38	48.52	55.02	
23603	-0.36	-0.58	-0.93	-0.68	-0.83	-1.13	0.00	-0.95	-0.41	-0.42	-0.43	-0.53	-0.53	-0.61	-1.16	-1.04	-0.98	-1.67	-1.10	-1.06	-1.01	-1.35	-1.19	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	51.57	48.30	46.47	29.67	29.60	45.38	47.81	47.98	52.56	60.82	62.61	60.24	59.82	56.09	55.69	55.15	55.13	54.56	55.78	63.12	59.89	59.32	50.26	55.91	
23778	0.46	0.29	0.14	0.03	0.03	0.14	0.57	0.52	0.83	1.08	0.99	0.95	0.88	0.72	0.61	0.60	0.65	0.65	0.61	0.87	0.77	0.59	0.55	0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	53.67	50.46	48.88	31.27	31.31	47.95	49.74	50.36	54.47	63.15	65.44	63.08	62.77	58.97	58.61	58.04	57.91	57.47	59.20	67.04	63.55	62.78	58.38	58.07	
23712	2.56	2.45	2.55	1.63	1.74	2.71	2.50	2.90	2.74	3.41	3.82	3.79	3.83	3.60	3.53	3.49	3.43	3.56	4.03	4.79	4.43	4.05	3.23	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
GLENWOOD_IC_2_G1	53.56	50.36	48.79	31.21	31.26	47.82	49.70	50.26	54.52	63.20	65.50	63.14	62.77	59.02	58.66	58.10	57.97	57.47	59.14	66.98	63.49	62.78	58.38	58.24	
23688	2.45	2.35	2.46	1.57	1.69	2.58	2.46	2.80	2.79	3.46	3.88	3.85	3.83	3.65	3.58	3.55	3.49	3.56	3.97	4.73	4.37	4.05	3.23	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
GLENWOOD_IC_3_G1	53.56	50.36	48.79	31.21	31.26	47.82	49.70	50.26	54.52	63.20	65.50	63.14	62.77	59.02	58.66	58.10	57.97	57.47	59.14	66.98	63.49	62.78	58.38	58.24	
23689	2.45	2.35	2.46	1.57	1.69	2.58	2.46	2.80	2.79	3.46	3.88	3.85	3.83	3.65	3.58	3.55	3.49	3.56	3.97	4.73	4.37	4.05	3.23	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
GLENWOOD__4	53.67	50.46	48.88	31.27	31.31	47.95	49.74	50.36	54.47	63.15	65.44	63.08	62.77	58.97	58.61	58.04	57.91	57.47	59.14	67.04	63.55	62.78	58.33	58.07	
23550	2.56	2.45	2.55	1.63	1.74	2.71	2.50	2.90	2.74	3.41	3.82	3.79	3.83	3.60	3.53	3.49	3.43	3.56	3.97	4.79	4.43	4.05	3.18	2.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
GLENWOOD__5	53.67	50.46	48.88	31.27	31.31	47.95	49.74	50.36	54.47	63.15	65.44	63.08	62.77	58.97	58.61	58.04	57.91	57.47	59.14	67.04	63.55	62.78	58.33	58.07	
23614	2.56	2.45	2.55	1.63	1.74	2.71	2.50	2.90	2.74	3.41	3.82	3.79	3.83	3.60	3.53	3.49	3.43	3.56	3.97	4.79	4.43	4.05	3.18	2.55	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
GOUDEY__7		49.78	46.91	45.17	28.87	28.77	44.02	46.01	45.89	50.07	57.83	59.71	57.39	56.99	53.49	53.10	52.70	52.63	52.35	53.63	60.57	57.52	56.97	48.27	54.13		
23579		-1.33	-1.10	-1.16	-0.77	-0.80	-1.22	-1.23	-1.57	-1.66	-1.91	-1.91	-1.90	-1.95	-1.88	-1.98	-1.85	-1.85	-1.56	-1.54	-1.68	-1.60	-1.76	-1.44	-1.39		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY__8		49.68	46.71	44.99	28.75	28.65	43.84	45.92	45.75	49.97	57.71	59.53	57.27	56.88	53.38	52.99	52.59	52.52	52.24	53.51	60.38	57.41	56.85	48.17	54.02		
23580		-1.43	-1.30	-1.34	-0.89	-0.92	-1.40	-1.32	-1.71	-1.76	-2.03	-2.09	-2.02	-2.06	-1.99	-2.09	-1.96	-1.96	-1.67	-1.66	-1.87	-1.71	-1.88	-1.54	-1.50		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
23732		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT 2_GRP		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
23617		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT 3_GRP		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
23618		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT 4_GRP		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
23751		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT1_1		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
24077		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT1_2		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
24078		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT1_3		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
24079		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT1_4		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
24080		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
GOWANUS_GT1_5		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63		
24084		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	

[illegible]

[illegible]

24133	2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
GOWANUS_GT4_5	53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
24134	2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
GOWANUS_GT4_6	53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
24135	2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
GOWANUS_GT4_7	53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
24136	2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
GOWANUS_GT4_8	53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
24137	2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
GRAHMSVILLE__HY	52.75	49.55	47.95	30.71	30.66	46.91	48.99	49.31	53.64	62.13	64.27	61.84	61.47	57.75	57.39	56.35	55.95	55.47	56.94	64.30	61.01	60.55	49.50	56.80
23607	1.64	1.54	1.62	1.07	1.09	1.67	1.75	1.85	1.91	2.39	2.65	2.55	2.53	2.38	2.31	1.80	1.47	1.56	1.77	2.05	1.89	1.82	1.44	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.00
GREENIDGE__3	47.94	44.84	42.99	27.42	27.26	41.85	44.31	43.71	47.95	55.38	57.12	54.90	54.52	51.11	50.56	50.19	50.18	49.76	51.03	57.77	54.80	54.21	45.93	51.91
23582	-3.17	-3.17	-3.34	-2.22	-2.31	-3.39	-2.93	-3.75	-3.78	-4.36	-4.50	-4.39	-4.42	-4.26	-4.52	-4.36	-4.30	-4.15	-4.14	-4.48	-4.32	-4.52	-3.78	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE__4	47.99	44.89	43.04	27.45	27.29	41.89	44.31	43.76	47.95	55.44	57.18	54.90	54.58	51.16	50.56	50.24	50.23	49.81	51.09	57.83	54.86	54.27	45.98	51.97
23583	-3.12	-3.12	-3.29	-2.19	-2.28	-3.35	-2.93	-3.70	-3.78	-4.30	-4.44	-4.39	-4.36	-4.21	-4.52	-4.31	-4.25	-4.10	-4.08	-4.42	-4.26	-4.46	-3.73	-3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE__RIVER	51.83	48.63	46.89	29.97	29.90	45.78	47.95	48.17	52.61	60.82	62.67	60.30	59.88	56.26	55.91	55.37	55.30	54.77	56.05	63.31	60.13	59.61	50.51	56.30
24016	0.72	0.62	0.56	0.33	0.33	0.54	0.71	0.71	0.88	1.08	1.05	1.01	0.94	0.89	0.83	0.82	0.82	0.86	0.88	1.06	1.01	0.88	0.80	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	53.51	50.31	48.69	31.18	31.26	47.82	49.41	50.07	54.16	62.97	65.38	63.03	62.71	58.91	58.55	57.93	57.80	57.36	59.14	67.17	63.55	62.72	58.18	57.74
23647	2.40	2.30	2.36	1.54	1.69	2.58	2.17	2.61	2.43	3.23	3.76	3.74	3.77	3.54	3.47	3.38	3.32	3.45	3.97	4.92	4.43	3.99	3.03	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
HICKLING__1	49.68	46.47	44.57	28.42	28.27	43.39	45.78	45.18	49.40	57.11	58.91	56.56	56.17	52.66	52.11	51.82	51.76	51.75	53.02	60.07	56.99	56.38	47.82	54.02
23621	-1.43	-1.54	-1.76	-1.22	-1.30	-1.85	-1.46	-2.28	-2.33	-2.63	-2.71	-2.73	-2.77	-2.71	-2.97	-2.73	-2.72	-2.16	-2.15	-2.18	-2.13	-2.35	-1.89	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING__2	49.68	46.47	44.57	28.42	28.27	43.39	45.78	45.18	49.40	57.11	58.91	56.56	56.17	52.66	52.11	51.82	51.81	51.75	53.02	60.07	56.99	56.38	47.82	54.02
23622	-1.43	-1.54	-1.76	-1.22	-1.30	-1.85	-1.46	-2.28	-2.33	-2.63	-2.71	-2.73	-2.77	-2.71	-2.97	-2.73	-2.67	-2.16	-2.15	-2.18	-2.13	-2.35	-1.89	-1.50

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	23754	53.10	49.93	48.37	30.94	30.96	47.37	49.46	49.88	54.21	62.85	65.01	62.67	62.24	58.53	58.16	57.50	57.31	56.82	58.37	65.99	62.61	62.08	52.39	58.13	
		1.99	1.92	2.04	1.30	1.39	2.13	2.22	2.42	2.48	3.11	3.39	3.38	3.30	3.16	3.08	2.95	2.83	2.91	3.20	3.74	3.49	3.35	2.68	2.61	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	23639	52.90	49.74	48.18	30.83	30.84	47.19	49.27	49.79	54.06	62.67	64.82	62.43	62.06	58.36	58.05	57.44	57.31	56.82	58.42	65.99	62.61	62.02	40.47	57.74	
		1.79	1.73	1.85	1.19	1.27	1.95	2.03	2.33	2.33	2.93	3.20	3.14	3.12	2.99	2.97	2.89	2.83	2.91	3.25	3.74	3.49	3.29	2.54	2.22	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.78	0.00	
HOLTSVIL 1-5___GRP1	24031	53.36	50.03	48.41	31.00	31.11	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	57.04	58.92	67.11	63.44	62.31	57.59	56.80	
		2.25	2.02	2.08	1.36	1.54	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.13	3.75	4.86	4.32	3.58	2.44	1.28	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVIL6-10___GRP2	24032	53.61	50.27	48.65	31.15	31.26	47.86	48.70	49.41	53.64	62.61	65.19	62.91	62.59	58.75	58.38	57.77	57.64	57.25	59.14	67.42	63.73	62.55	57.78	56.96	
		2.50	2.26	2.32	1.51	1.69	2.62	1.46	1.95	1.91	2.87	3.57	3.62	3.65	3.38	3.30	3.22	3.16	3.34	3.97	5.17	4.61	3.82	2.63	1.44	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_1	23690	53.36	50.03	48.41	31.00	31.11	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	57.04	58.92	67.11	63.44	62.31	57.59	56.80	
		2.25	2.02	2.08	1.36	1.54	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.13	3.75	4.86	4.32	3.58	2.44	1.28	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_10	23699	53.61	50.27	48.65	31.15	31.26	47.86	48.70	49.41	53.64	62.61	65.19	62.91	62.59	58.75	58.38	57.77	57.64	57.25	59.14	67.42	63.73	62.55	57.78	56.96	
		2.50	2.26	2.32	1.51	1.69	2.62	1.46	1.95	1.91	2.87	3.57	3.62	3.65	3.38	3.30	3.22	3.16	3.34	3.97	5.17	4.61	3.82	2.63	1.44	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_2	23691	53.36	50.03	48.41	31.00	31.11	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	57.04	58.92	67.11	63.44	62.31	57.59	56.80	
		2.25	2.02	2.08	1.36	1.54	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.13	3.75	4.86	4.32	3.58	2.44	1.28	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_3	23692	53.36	50.03	48.41	31.00	31.11	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	57.04	58.92	67.11	63.44	62.31	57.59	56.80	
		2.25	2.02	2.08	1.36	1.54	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.13	3.75	4.86	4.32	3.58	2.44	1.28	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_4	23693	53.36	50.03	48.41	31.00	31.11	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	57.04	58.92	67.11	63.44	62.31	57.59	56.80	
		2.25	2.02	2.08	1.36	1.54	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.13	3.75	4.86	4.32	3.58	2.44	1.28	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_5	23694	53.36	50.03	48.41	31.00	31.11	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	57.04	58.92	67.11	63.44	62.31	57.59	56.80	
		2.25	2.02	2.08	1.36	1.54	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.13	3.75	4.86	4.32	3.58	2.44	1.28	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
HOLTSVILLE_IC_6	23695	53.61	50.27	48.65	31.15	31.26	47.86	48.70	49.41	53.64	62.61	65.19	62.91	62.59	58.75	58.38	57.77	57.64	57.25	59.14	67.42	63.73	62.55	57.78	56.96	
		2.50	2.26	2.32	1.51	1.69	2.62	1.46	1.95	1.91	2.87	3.57	3.62	3.65	3.38	3.30	3.22	3.16	3.34	3.97	5.17	4.61	3.82	2.63	1.44	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	



HOLTSVILLE_IC_7	53.61	50.27	48.65	31.15	31.26	47.86	48.70	49.41	53.64	62.61	65.19	62.91	62.59	58.75	58.38	57.77	57.64	57.25	59.14	67.42	63.73	62.55	57.78	56.96	
23696	2.50	2.26	2.32	1.51	1.69	2.62	1.46	1.95	1.91	2.87	3.57	3.62	3.65	3.38	3.30	3.22	3.16	3.34	3.97	5.17	4.61	3.82	2.63	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
HOLTSVILLE_IC_8	53.61	50.27	48.65	31.15	31.26	47.86	48.70	49.41	53.64	62.61	65.19	62.91	62.59	58.75	58.38	57.77	57.64	57.25	59.14	67.42	63.73	62.55	57.78	56.96	
23697	2.50	2.26	2.32	1.51	1.69	2.62	1.46	1.95	1.91	2.87	3.57	3.62	3.65	3.38	3.30	3.22	3.16	3.34	3.97	5.17	4.61	3.82	2.63	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
HOLTSVILLE_IC_9	53.61	50.27	48.65	31.15	31.26	47.86	48.70	49.41	53.64	62.61	65.19	62.91	62.59	58.75	58.38	57.77	57.64	57.25	59.14	67.42	63.73	62.55	57.78	56.96	
23698	2.50	2.26	2.32	1.51	1.69	2.62	1.46	1.95	1.91	2.87	3.57	3.62	3.65	3.38	3.30	3.22	3.16	3.34	3.97	5.17	4.61	3.82	2.63	1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
HQ_GEN_CEDARS	52.03	48.78	46.93	30.00	29.90	45.78	47.67	47.89	52.20	60.16	61.80	59.41	59.18	55.54	55.25	54.82	54.70	54.13	55.39	62.56	59.42	59.49	50.56	56.69	
23644	0.92	0.77	0.60	0.36	0.33	0.54	0.43	0.43	0.47	0.42	0.18	0.12	0.24	0.17	0.17	0.27	0.22	0.22	0.22	0.31	0.30	0.76	0.85	1.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	51.01	47.87	46.14	29.52	29.42	45.01	46.91	47.13	51.37	59.26	61.07	58.76	58.47	54.93	54.58	54.11	54.04	53.48	54.73	61.75	58.65	58.50	49.56	55.46	
23651	-0.10	-0.14	-0.19	-0.12	-0.15	-0.23	-0.33	-0.33	-0.36	-0.48	-0.55	-0.53	-0.47	-0.44	-0.50	-0.44	-0.44	-0.43	-0.44	-0.50	-0.47	-0.23	-0.15	-0.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63	
23620	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11	
	0.00	0																							

HUNTLEY__65	48.04	44.60	42.44	27.00	26.76	41.12	43.27	41.10	45.06	51.85	53.24	51.11	50.75	47.51	46.93	46.86	46.85	47.33	49.10	55.46	52.85	52.27	44.64	52.13
23559	-3.07	-3.41	-3.89	-2.64	-2.81	-4.12	-3.97	-6.36	-6.67	-7.89	-8.38	-8.18	-8.19	-7.86	-8.15	-7.69	-7.63	-6.58	-6.07	-6.79	-6.27	-6.46	-5.07	-3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__66	48.04	44.60	42.44	27.00	26.76	41.12	43.27	41.10	45.06	51.85	53.24	51.11	50.75	47.51	46.93	46.86	46.85	47.33	49.10	55.46	52.85	52.27	44.64	52.13
23560	-3.07	-3.41	-3.89	-2.64	-2.81	-4.12	-3.97	-6.36	-6.67	-7.89	-8.38	-8.18	-8.19	-7.86	-8.15	-7.69	-7.63	-6.58	-6.07	-6.79	-6.27	-6.46	-5.07	-3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__67	48.20	44.84	42.67	27.15	26.91	41.30	43.32	41.24	45.11	51.91	53.30	51.17	50.81	47.56	47.04	46.97	46.96	47.55	49.32	55.71	53.03	52.50	44.84	52.30
23561	-2.91	-3.17	-3.66	-2.49	-2.66	-3.94	-3.92	-6.22	-6.62	-7.83	-8.32	-8.12	-8.13	-7.81	-8.04	-7.58	-7.52	-6.36	-5.85	-6.54	-6.09	-6.23	-4.87	-3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY__68	48.20	44.84	42.67	27.15	26.91	41.30	43.32	41.24	45.11	51.91	53.30	51.17	50.81	47.56	47.04	46.97	46.96	47.55	49.32	55.71	53.03	52.50	44.84	52.30
23562	-2.91	-3.17	-3.66	-2.49	-2.66	-3.94	-3.92	-6.22	-6.62	-7.83	-8.32	-8.12	-8.13	-7.81	-8.04	-7.58	-7.52	-6.36	-5.85	-6.54	-6.09	-6.23	-4.87	-3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__CORINTH	53.21	49.98	48.32	30.94	30.90	47.32	48.89	49.45	54.01	61.47	62.73	60.30	59.88	56.15	57.45	56.13	56.06	55.69	57.76	65.11	61.78	61.26	53.52	57.30
23802	2.10	1.97	1.99	1.30	1.33	2.08	1.65	1.99	2.28	1.73	1.11	1.01	0.94	0.78	2.37	1.58	1.58	1.78	2.59	2.86	2.66	2.53	2.83	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00
INDECK__ILION	52.03	48.87	47.16	30.17	30.10	46.05	48.14	48.31	52.71	61.05	62.98	60.59	60.24	56.53	56.18	55.59	55.57	54.99	56.33	63.68	60.48	59.96	50.75	56.57
23567	0.92	0.86	0.83	0.53	0.53	0.81	0.90	0.85	0.98	1.31	1.36	1.30	1.30	1.16	1.10	1.04	1.09	1.08	1.16	1.43	1.36	1.23	1.04	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__OLEAN	48.96	45.56	43.41	27.62	27.38	42.12	44.41	42.81	46.97	54.18	55.77	53.54	53.10	49.72	49.08	48.93	48.92	49.70	51.47	58.33	55.40	54.80	46.78	53.80
23982	-2.15	-2.45	-2.92	-2.02	-2.19	-3.12	-2.83	-4.65	-4.76	-5.56	-5.85	-5.75	-5.84	-5.65	-6.00	-5.62	-5.56	-4.21	-3.70	-3.92	-3.72	-3.93	-2.93	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__OSWEGO	50.09	46.95	45.22	28.90	28.83	44.15	46.39	46.51	50.80	58.72	60.57	58.28	57.88	54.37	53.98	53.46	53.39	52.83	53.85	60.88	57.76	57.14	48.32	54.08
23783	-1.02	-1.06	-1.11	-0.74	-0.74	-1.09	-0.85	-0.95	-0.93	-1.02	-1.05	-1.01	-1.06	-1.00	-1.10	-1.09	-1.09	-1.08	-1.32	-1.37	-1.36	-1.59	-1.39	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__YERKES	48.04	44.60	42.44	27.00	26.76	41.12	43.27	41.10	45.06	51.85	53.24	51.11	50.75	47.51	46.93	46.86	46.85	47.33	49.10	55.46	52.85	52.27	44.64	52.13
23781	-3.07	-3.41	-3.89	-2.64	-2.81	-4.12	-3.97	-6.36	-6.67	-7.89	-8.38	-8.18	-8.19	-7.86	-8.15	-7.69	-7.63	-6.58	-6.07	-6.79	-6.27	-6.46	-5.07	-3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	53.05	49.88	48.32	30.94	30.93	47.37	49.41	49.98	54.26	62.85	65.01	62.67	62.30	58.53	58.27	57.60	57.53	57.04	58.59	66.17	62.79	62.25	51.20	57.91
24139	1.94	1.87	1.99	1.30	1.36	2.13	2.17	2.52	2.53	3.11	3.39	3.38	3.36	3.16	3.19	3.05	3.05	3.13	3.42	3.92	3.67	3.52	2.68	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00
INDIAN POINT_GT_2	53.05	49.88	48.32	30.94	30.93	47.37	49.41	49.98	54.26	62.85	65.01	62.67	62.30	58.53	58.27	57.60	57.53	57.04	58.59	66.17	62.79	62.25	51.20	57.91
23659	1.94	1.87	1.99	1.30	1.36	2.13	2.17	2.52	2.53	3.11	3.39	3.38	3.36	3.16	3.19	3.05	3.05	3.13	3.42	3.92	3.67	3.52	2.68	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00
INDIAN POINT_GT_3	53.05	49.88	48.32	30.94	30.93	47.37	49.41	49.98	54.26	62.85	65.01	62.67	62.30	58.53	58.27	57.60	57.53	57.04	58.59	66.17	62.79	62.25	51.20	57.91

24019	1.94	1.87	1.99	1.30	1.36	2.13	2.17	2.52	2.53	3.11	3.39	3.38	3.36	3.16	3.19	3.05	3.05	3.13	3.42	3.92	3.67	3.52	2.68	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00
INDIAN POINT___2	53.00	49.83	48.28	30.91	30.90	47.32	49.37	49.88	54.21	62.79	64.95	62.55	62.18	58.47	58.16	57.55	57.48	56.93	58.54	66.05	62.73	62.14	41.09	57.69
23530	1.89	1.82	1.95	1.27	1.33	2.08	2.13	2.42	2.48	3.05	3.33	3.26	3.24	3.10	3.08	3.00	3.00	3.02	3.37	3.80	3.61	3.41	2.49	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00
INDIAN POINT___3	52.59	49.50	47.95	30.68	30.69	46.96	49.04	49.55	53.80	62.37	64.45	62.14	61.77	58.08	57.78	57.17	57.04	56.55	58.09	65.61	62.25	61.73	34.01	57.57
23531	1.48	1.49	1.62	1.04	1.12	1.72	1.80	2.09	2.07	2.63	2.83	2.85	2.83	2.71	2.70	2.62	2.56	2.64	2.92	3.36	3.13	3.00	2.44	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.14	0.00
INDIAN PT_GT_GRP	53.05	49.88	48.32	30.94	30.93	47.37	49.41	49.98	54.26	62.85	65.01	62.67	62.30	58.53	58.27	57.60	57.53	57.04	58.59	66.17	62.79	62.25	51.20	57.91
23687	1.94	1.87	1.99	1.30	1.36	2.13	2.17	2.52	2.53	3.11	3.39	3.38	3.36	3.16	3.19	3.05	3.05	3.13	3.42	3.92	3.67	3.52	2.68	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00
IP CORINTH___1	53.21	49.98	48.32	30.94	30.90	47.32	48.89	49.45	54.01	61.47	62.73	60.30	59.88	56.15	57.45	56.08	56.06	55.69	57.76	65.11	61.78	61.26	53.52	57.30
23988	2.10	1.97	1.99	1.30	1.33	2.08	1.65	1.99	2.28	1.73	1.11	1.01	0.94	0.78	2.37	1.53	1.58	1.78	2.59	2.86	2.66	2.53	2.83	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00
IP CORINTH___2	53.21	49.98	48.32	30.94	30.90	47.32	48.89	49.45	54.01	61.47	62.73	60.30	59.88	56.15	57.45	56.08	56.06	55.69	57.76	65.11	61.78	61.26	53.52	57.30
23637	2.10	1.97	1.99	1.30	1.33	2.08	1.65	1.99	2.28	1.73	1.11	1.01	0.94	0.78	2.37	1.53	1.58	1.78	2.59	2.86	2.66	2.53	2.83	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00
IP___TICONDEROGA	54.23	50.94	49.30	31.54	31.52	48.23	50.17	50.59	55.20	63.44	65.26	62.67	62.30	58.47	58.83	57.88	57.86	57.41	59.20	66.79	63.32	62.78	54.62	58.91
23804	3.12	2.93	2.97	1.90	1.95	2.99	2.93	3.13	3.47	3.70	3.64	3.38	3.36	3.10	3.75	3.33	3.38	3.50	4.03	4.54	4.20	4.05	3.78	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	0.00
JARVIS___	51.31	48.20	46.56	29.79	29.72	45.47	47.48	47.70	52.04	60.10	61.99	59.65	59.29	55.70	55.41	54.88	54.81	54.23	55.50	62.62	59.47	59.08	49.96	55.74
23743	0.20	0.19	0.23	0.15	0.15	0.23	0.24	0.24	0.31	0.36	0.37	0.36	0.35	0.33	0.33	0.33	0.33	0.32	0.33	0.37	0.35	0.35	0.25	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	51.37	48.15	46.42	29.67	29.57	45.29	47.52	47.46	51.89	59.98	61.93	59.53	59.12	55.48	55.08	54.60	54.53	54.23	55.56	62.75	59.53	58.96	49.91	55.80
23625	0.26	0.14	0.09	0.03	0.00	0.05	0.28	0.00	0.16	0.24	0.31	0.24	0.18	0.11	0.00	0.05	0.05	0.32	0.39	0.50	0.41	0.23	0.20	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	51.26	48.11	46.33	29.61	29.51	45.19	47.48	47.37	51.78	59.86	61.80	59.47	59.00	55.37	54.97	54.50	54.48	54.13	55.45	62.62	59.42	58.85	49.81	55.69
23626	0.15	0.10	0.00	-0.03	-0.06	-0.05	0.24	-0.09	0.05	0.12	0.18	0.18	0.06	0.00	-0.11	-0.05	0.00	0.22	0.28	0.37	0.30	0.12	0.10	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO___	53.26	50.07	48.51	31.03	31.05	47.50	49.60	50.12	54.42	63.09	65.26	62.85	62.48	58.75	58.44	57.82	57.69	57.20	58.81	66.36	63.02	62.43	58.72	58.30
23655	2.15	2.06	2.18	1.39	1.48	2.26	2.36	2.66	2.69	3.35	3.64	3.56	3.54	3.38	3.36	3.27	3.21	3.29	3.64	4.11	3.90	3.70	3.08	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.93	0.00
KIAC_JFK_AIRPORT	53.67	50.51	48.88	31.27	31.29	47.95	50.17	50.83	55.30	64.10	66.30	63.91	63.54	59.74	59.43	58.80	58.68	58.17	59.80	67.48	64.09	63.43	59.01	58.91
23541	2.56	2.50	2.55	1.63	1.72	2.71	2.93	3.37	3.57	4.36	4.68	4.62	4.60	4.37	4.35	4.25	4.20	4.26	4.63	5.23	4.97	4.70	3.83	3.39

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
KINTIGH____		48.96	45.61	43.50	27.68	27.47	42.16	44.45	42.81	46.92	54.01	55.52	53.36	52.99	49.67	49.08	48.88	48.87	48.73	50.65	57.21	54.45	53.86	45.83	53.08		
23543		-2.15	-2.40	-2.83	-1.96	-2.10	-3.08	-2.79	-4.65	-4.81	-5.73	-6.10	-5.93	-5.95	-5.70	-6.00	-5.67	-5.61	-5.18	-4.52	-5.04	-4.67	-4.87	-3.88	-2.44		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____		52.95	49.79	48.23	30.86	30.87	47.28	49.37	49.88	54.21	62.85	65.01	62.61	62.24	58.53	58.22	57.60	57.48	56.98	58.59	66.17	62.79	62.19	39.89	57.91		
23769		1.84	1.78	1.90	1.22	1.30	2.04	2.13	2.42	2.48	3.11	3.39	3.32	3.30	3.16	3.14	3.05	3.00	3.07	3.42	3.92	3.67	3.46	2.68	2.39		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00
LINDEN COGEN____		53.36	50.22	48.65	31.09	31.11	47.68	49.84	50.45	54.78	63.44	65.63	63.26	62.89	59.19	58.88	58.20	58.13	57.58	59.25	66.79	63.44	62.84	58.56	58.52		
23786		2.25	2.21	2.32	1.45	1.54	2.44	2.60	2.99	3.05	3.70	4.01	3.97	3.95	3.82	3.80	3.65	3.65	3.67	4.08	4.54	4.32	4.11	3.38	3.00		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	0.00
LIPA_MISC_IPP		53.46	50.12	48.51	31.06	31.17	47.73	48.61	49.31	53.54	62.55	65.07	62.85	62.54	58.69	58.27	57.71	57.59	57.20	59.09	67.35	63.61	62.49	57.69	56.91		
23656		2.35	2.11	2.18	1.42	1.60	2.49	1.37	1.85	1.81	2.81	3.45	3.56	3.60	3.32	3.19	3.16	3.11	3.29	3.92	5.10	4.49	3.76	2.54	1.39		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	0.00
LITTLE FALLS____HYD		52.75	49.50	47.77	30.56	30.49	46.69	48.85	48.88	53.39	61.95	63.96	61.54	61.12	57.42	56.90	56.30	56.28	55.74	57.16	64.80	61.48	60.90	51.55	57.41		
24013		1.64	1.49	1.44	0.92	0.92	1.45	1.61	1.42	1.66	2.21	2.34	2.25	2.18	2.05	1.82	1.75	1.80	1.83	1.99	2.55	2.36	2.17	1.84	1.89		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX		50.34	47.19	45.45	29.05	28.98	44.38	46.67	46.80	51.11	59.08	60.94	58.64	58.23	54.65	54.31	53.79	53.72	53.10	54.12	61.19	58.06	57.44	48.52	54.30		
24014		-0.77	-0.82	-0.88	-0.59	-0.59	-0.86	-0.57	-0.66	-0.62	-0.66	-0.68	-0.65	-0.71	-0.72	-0.77	-0.76	-0.76	-0.81	-1.05	-1.06	-1.06	-1.29	-1.19	-1.22		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____3		52.18	49.07	47.53	30.44	30.43	46.60	48.61	49.12	53.39	61.83	63.90	61.60	61.24	57.58	57.28	56.68	56.60	56.07	57.65	65.05	61.72	61.20	38.50	56.96		
23632		1.07	1.06	1.20	0.80	0.86	1.36	1.37	1.66	1.66	2.09	2.28	2.31	2.30	2.21	2.20	2.13	2.12	2.16	2.48	2.80	2.60	2.47	1.84	1.44		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.05	0.00	0.00
LOVETT____4		52.49	49.40	47.86	30.62	30.63	46.87	48.94	49.45	53.75	62.25	64.39	62.02	61.65	58.03	57.72	57.06	56.99	56.44	58.04	65.55	62.19	61.67	38.84	57.35		
23642		1.38	1.39	1.53	0.98	1.06	1.63	1.70	1.99	2.02	2.51	2.77	2.73	2.71	2.66	2.64	2.51	2.51	2.53	2.87	3.30	3.07	2.94	2.24	1.83		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.11	0.00	0.00
LOVETT____5		52.49	49.40	47.86	30.62	30.63	46.87	48.94	49.45	53.75	62.25	64.39	62.02	61.65	58.03	57.72	57.06	56.99	56.44	58.04	65.55	62.19	61.67	38.84	57.35		
23593		1.38	1.39	1.53	0.98	1.06	1.63	1.70	1.99	2.02	2.51	2.77	2.73	2.71	2.66	2.64	2.51	2.51	2.53	2.87	3.30	3.07	2.94	2.24	1.83		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.11	0.00	0.00
LOWER RAQUET____HYD		50.96	47.82	46.01	29.40	29.30	44.88	46.77	46.99	51.26	59.02	60.57	58.22	57.94	54.43	54.14	53.73	53.61	52.99	54.29	61.25	58.23	58.32	49.66	55.58		
24057		-0.15	-0.19	-0.32	-0.24	-0.27	-0.36	-0.47	-0.47	-0.47	-0.72	-1.05	-1.07	-1.00	-0.94	-0.94	-0.82	-0.87	-0.92	-0.88	-1.00	-0.89	-0.41	-0.05	0.06		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER____HUDSON		52.90	49.83	48.23	30.88	30.87	47.19	49.13	49.64	54.06	62.19	64.08	61.66	61.24	57.58	57.67	56.90	56.82	56.39	57.87	65.18	61.90	61.43	53.11	57.57		
24059		1.79	1.82	1.90	1.24	1.30	1.95	1.89	2.18	2.33	2.45	2.46	2.37	2.30	2.21	2.59	2.35	2.34	2.48	2.70	2.93	2.78	2.70	2.39	2.05		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	0.00

MEDINA___POWER		49.12	45.66	43.50	27.68	27.44	42.16	44.41	42.62	46.71	53.89	55.40	53.18	52.81	49.39	48.80	48.66	48.65	49.33	51.14	57.89	55.04	54.38	46.48	53.63
24015		-1.99	-2.35	-2.83	-1.96	-2.13	-3.08	-2.83	-4.84	-5.02	-5.85	-6.22	-6.11	-6.13	-5.98	-6.28	-5.89	-5.83	-4.58	-4.03	-4.36	-4.08	-4.35	-3.23	-1.89
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1		47.43	44.41	42.67	27.24	27.15	41.62	44.03	43.90	48.16	55.74	57.55	55.32	54.87	51.49	51.00	50.51	50.50	49.97	50.98	57.77	54.75	54.09	45.63	51.13
23584		-3.68	-3.60	-3.66	-2.40	-2.42	-3.62	-3.21	-3.56	-3.57	-4.00	-4.07	-3.97	-4.07	-3.88	-4.08	-4.04	-3.98	-3.94	-4.19	-4.48	-4.37	-4.64	-4.08	-4.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2		47.43	44.41	42.67	27.21	27.12	41.62	43.98	43.90	48.16	55.74	57.49	55.26	54.87	51.44	51.00	50.51	50.50	49.97	50.98	57.71	54.75	54.03	45.63	51.13
23585		-3.68	-3.60	-3.66	-2.43	-2.45	-3.62	-3.26	-3.56	-3.57	-4.00	-4.13	-4.03	-4.07	-3.93	-4.08	-4.04	-3.98	-3.94	-4.19	-4.54	-4.37	-4.70	-4.08	-4.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL		47.69	44.65	42.90	27.36	27.26	41.85	44.26	44.14	48.42	56.04	57.86	55.55	55.17	51.77	51.28	50.79	50.78	50.24	51.25	58.08	55.04	54.38	45.88	51.41
23629		-3.42	-3.36	-3.43	-2.28	-2.31	-3.39	-2.98	-3.32	-3.31	-3.70	-3.76	-3.74	-3.77	-3.60	-3.80	-3.76	-3.70	-3.67	-3.92	-4.17	-4.08	-4.35	-3.83	-4.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD		54.38	51.03	49.43	31.60	31.61	48.45	50.69	51.21	55.71	64.64	66.49	63.97	63.60	59.85	59.87	59.19	59.11	58.60	60.30	68.23	64.74	64.07	43.77	59.57
23641		3.27	3.02	3.10	1.96	2.04	3.21	3.45	3.75	3.98	4.90	4.87	4.68	4.66	4.48	4.79	4.64	4.63	4.69	5.13	5.98	5.62	5.34	4.13	4.05
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.07	0.00
MONTAUK___DIESEL		55.25	51.71	49.94	31.92	32.02	49.13	50.12	50.97	55.61	65.06	67.78	65.46	65.13	61.13	60.70	60.06	59.93	59.57	61.62	70.34	66.45	65.19	59.87	59.18
23721		4.14	3.70	3.61	2.28	2.45	3.89	2.88	3.51	3.88	5.32	6.16	6.17	6.19	5.76	5.62	5.51	5.45	5.66	6.45	8.09	7.33	6.46	4.72	3.66

[illegible]

24241		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
NARROWS_GT2_7		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
24242		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
NARROWS_GT2_8		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
24243		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
NARROWS_GT2_GRP		53.72	50.46	48.88	31.21	31.26	47.64	49.74	50.21	54.37	62.97	65.26	62.97	62.59	58.80	58.49	57.82	57.69	57.20	58.81	66.42	63.02	62.66	58.56	58.63
23741		2.61	2.45	2.55	1.57	1.69	2.40	2.50	2.75	2.64	3.23	3.64	3.68	3.65	3.43	3.41	3.27	3.21	3.29	3.64	4.17	3.90	3.93	3.38	3.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
NEG CAPITAL___MECHNVIL		53.26	50.12	48.51	31.06	31.05	47.50	49.41	49.93	54.42	62.55	64.39	61.90	61.47	57.75	58.00	57.17	57.10	56.66	58.26	65.61	62.31	61.84	53.50	57.91
23645		2.15	2.11	2.18	1.42	1.48	2.26	2.17	2.47	2.69	2.81	2.77	2.61	2.53	2.38	2.92	2.62	2.62	2.75	3.09	3.36	3.19	3.11	2.78	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	0.00
NEG CENTRAL_HIGH_ACRES		50.09	46.81	44.85	28.60	28.42	43.61	46.58	45.85	50.44	58.31	60.08	57.75	57.35	53.76	53.10	52.70	52.68	51.43	53.07	60.07	57.05	56.38	47.77	54.24
23767		-1.02	-1.20	-1.48	-1.04	-1.15	-1.63	-0.66	-1.61	-1.29	-1.43	-1.54	-1.54	-1.59	-1.61	-1.98	-1.85	-1.80	-2.48	-2.10	-2.18	-2.07	-2.35	-1.94	-1.28
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK		48.76																							

[illegible]



[illegible]

NSINS_S._GLNS_FALLS	53.56	50.36	48.69	31.15	31.14	47.64	49.32	49.83	54.42	62.07	63.47	61.01	60.59	56.81	57.89	56.68	56.60	56.23	58.20	65.61	62.25	61.73	53.90	57.85	
23858	2.45	2.35	2.36	1.51	1.57	2.40	2.08	2.37	2.69	2.33	1.85	1.72	1.65	1.44	2.81	2.13	2.12	2.32	3.03	3.36	3.13	3.00	3.18	2.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	
NYISO_LBMP_REFERENCE	51.11	48.01	46.33	29.64	29.57	45.24	47.24	47.46	51.73	59.74	61.62	59.29	58.94	55.37	55.08	54.55	54.48	53.91	55.17	62.25	59.12	58.73	49.71	55.52	
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NYPA___HOLTSVILL	53.31	50.03	48.41	31.00	31.08	47.64	48.56	49.26	53.44	62.37	64.89	62.67	62.36	58.53	58.11	57.55	57.42	56.98	58.92	67.11	63.38	62.31	57.59	56.74	
23794	2.20	2.02	2.08	1.36	1.51	2.40	1.32	1.80	1.71	2.63	3.27	3.38	3.42	3.16	3.03	3.00	2.94	3.07	3.75	4.86	4.26	3.58	2.44	1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
O.H._GEN_BRUCE	48.40	44.99	42.81	27.24	27.00	41.44	43.37	41.20	45.06	51.79	53.18	51.05	50.69	47.51	46.93	46.91	46.91	47.60	49.43	55.71	53.15	52.62	44.89	52.52	
24063	-2.71	-3.02	-3.52	-2.40	-2.57	-3.80	-3.87	-6.26	-6.67	-7.95	-8.44	-8.24	-8.25	-7.86	-8.15	-7.64	-7.57	-6.31	-5.74	-6.54	-5.97	-6.11	-4.82	-3.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OAK ORCHARD___HYD	49.93	46.67	44.66	28.45	28.24	43.34	46.25	45.28	49.87	57.65	59.40	57.10	56.70	53.16	52.38	52.04	52.03	50.73	52.85	59.82	56.81	56.15	47.52	54.13	
24046	-1.18	-1.34	-1.67	-1.19	-1.33	-1.90	-0.99	-2.18	-1.86	-2.09	-2.22	-2.19	-2.24	-2.21	-2.70	-2.51	-2.45	-3.18	-2.32	-2.43	-2.31	-2.58	-2.19	-1.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA_REF_OCCRA	50.39	47.24	45.50	29.08	28.98	44.43	46.67	46.80	51.11	58.96	60.88	58.52	58.17	54.59	54.20	53.68	53.66	53.05	54.07	61.07	58.00	57.38	48.57	54.30	
23987	-0.72	-0.77	-0.83	-0.56	-0.59	-0.81	-0.57	-0.66	-0.62	-0.78	-0.74	-0.77	-0.77	-0.78	-0.88	-0.87	-0.82	-0.86	-1.10	-1.18	-1.12	-1.35	-1.14	-1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA___COGEN	50.19	47.05	45.31	28.96	28.86	44.20	46.53	46.61	50.85	58.78	60.63	58.28	57.94	54.37	53.98	53.46	53.44	52.83	53.79	60.82	57.76	57.09	48.37	54.02	
23986	-0.92	-0.96	-1.02	-0.68	-0.71	-1.04	-0.71	-0.85	-0.88	-0.96	-0.99	-1.01	-1.00	-1.00	-1.10	-1.09	-1.04	-1.08	-1.38	-1.43	-1.36	-1.64	-1.34	-1.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGATCHIE___HYD	51.16	47.96	46.14	29.49	29.39	45.06	47.15	47.37	51.78	59.74	61.37	59.05	58.70	55.09	54.75	54.28	54.21	53.59	54.89	62.00	58.88	58.73	49.86	55.69	
24044	0.05	-0.05	-0.19	-0.15	-0.18	-0.18	-0.09	-0.09	0.05	0.00	-0.25	-0.24	-0.24	-0.28	-0.33	-0.27	-0.27	-0.32	-0.28	-0.25	-0.24	0.00	0.15	0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___5	49.88	46.81	45.08	28.81	28.71	43.97	46.15	46.27	50.49	58.31	60.20	57.87	57.53	54.04	53.65	53.13	53.12	52.45	53.57	60.51	57.46	56.91	48.12	53.91	
23606	-1.23	-1.20	-1.25	-0.83	-0.86	-1.27	-1.09	-1.19	-1.24	-1.43	-1.42	-1.42	-1.41	-1.33	-1.43	-1.42	-1.36	-1.46	-1.60	-1.74	-1.66	-1.82	-1.59	-1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___6	49.88	46.81	45.08	28.81	28.71	43.97	46.15	46.27	50.49	58.31	60.20	57.87	57.53	54.04	53.65	53.13	53.12	52.45	53.57	60.51	57.46	56.91	48.12	53.91	
23613	-1.23	-1.20	-1.25	-0.83	-0.86	-1.27	-1.09	-1.19	-1.24	-1.43	-1.42	-1.42	-1.41	-1.33	-1.43	-1.42	-1.36	-1.46	-1.60	-1.74	-1.66	-1.82	-1.59	-1.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OXBOW___	48.45	44.99	42.81	27.21	26.97	41.44	43.74	41.53	45.52	52.39	53.79	51.64	51.22	47.95	47.37	47.35	47.34	47.66	49.43	55.84	53.21	52.62	44.94	52.52	
24026	-2.66	-3.02	-3.52	-2.43	-2.60	-3.80	-3.50	-5.93	-6.21	-7.35	-7.83	-7.65	-7.72	-7.42	-7.71	-7.20	-7.14	-6.25	-5.74	-6.41	-5.91	-6.11	-4.77	-3.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PEEKSKILL___	53.05	49.88	48.32	30.94	30.93	47.37	49.41	49.98	54.26	62.85	65.01	62.67	62.30	58.53	58.27	57.60	57.53	57.04	58.59	66.17	62.79	62.25	51.20	57.91	

23653		1.94	1.87	1.99	1.30	1.36	2.13	2.17	2.52	2.53	3.11	3.39	3.38	3.36	3.16	3.19	3.05	3.05	3.13	3.42	3.92	3.67	3.52	2.68	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.19	0.00
PGE MADISON___WINDPWR	51.26	48.01	46.14	29.46	29.36	45.06	47.48	47.32	51.89	60.04	61.99	59.59	59.12	55.43	54.97	54.44	54.48	54.13	55.39	62.69	59.42	58.73	49.71	55.58	
24146	0.15	0.00	-0.19	-0.18	-0.21	-0.18	0.24	-0.14	0.16	0.30	0.37	0.30	0.18	0.06	-0.11	-0.11	0.00	0.22	0.22	0.44	0.30	0.00	0.00	0.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	27.99	20.00	15.00	15.01	14.99	16.01	18.00	30.00	31.99	40.25	40.26	40.25	40.24	40.25	40.25	40.00	40.00	40.25	41.71	40.99	42.01	40.01	30.00	51.25	
24065	-4.40	-4.32	-4.49	-2.96	-3.11	-4.61	-4.39	-5.46	-5.85	-6.81	-7.02	-6.88	-6.90	-6.59	-6.83	-6.55	-6.48	-5.66	-5.46	-5.98	-5.73	-5.81	-4.67	-4.27	
	18.72	23.69	26.84	11.67	11.47	24.62	24.85	12.00	13.89	12.68	14.34	12.16	11.80	8.53	8.00	8.00	8.00	8.00	8.00	15.28	11.38	12.91	15.04	0.00	
PLEASANTVLY___LBMP	53.00	49.83	48.32	30.91	30.93	47.32	49.32	49.83	54.11	62.67	64.76	62.43	62.06	58.30	58.05	57.44	57.31	56.82	58.37	65.86	62.55	62.02	55.13	58.02	
24000	1.89	1.82	1.99	1.27	1.36	2.08	2.08	2.37	2.38	2.93	3.14	3.14	3.12	2.93	2.97	2.89	2.83	2.91	3.20	3.61	3.43	3.29	2.73	2.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	
POLETTI___	53.36	50.31	48.74	31.18	31.20	47.73	49.89	50.45	54.63	63.26	65.44	63.08	62.71	58.97	58.66	58.04	57.91	57.41	59.03	66.61	63.26	62.66	58.41	58.41	
23519	2.25	2.30	2.41	1.54	1.63	2.49	2.65	2.99	2.90	3.52	3.82	3.79	3.77	3.60	3.58	3.49	3.43	3.50	3.86	4.36	4.14	3.93	3.23	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00	
PORT_JEFF_3	53.31	49.98	48.37	30.97	31.08	47.64	47.95	48.65	52.82	61.65	64.21	61.96	61.65	57.92	57.50	56.90	56.77	56.39	58.26	66.42	62.73	61.55	56.89	55.96	
23555	2.20	1.97	2.04	1.33	1.51	2.40	0.71	1.19	1.09	1.91	2.59	2.67	2.71	2.55	2.42	2.35	2.29	2.48	3.09	4.17	3.61	2.82	1.74	0.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
PORT_JEFF_4	53.31	49.98	48.37	31.00	31.08	47.64	48.00	48.65	52.82	61.65	64.21	62.02	61.65	57.92	57.50	56.95	56.82	56.39	58.26	66.42	62.79	61.61	56.89	55.96	
23616	2.20	1.97	2.04	1.36	1.51	2.40	0.76	1.19	1.09	1.91	2.59	2.73	2.71	2.55	2.42	2.40	2.34	2.48	3.09	4.17	3.67	2.88	1.74	0.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
PORT_JEFF_IC	53.51	50.17	48.55	31.09	31.20	47.82	48.37	49.07	53.28	62.19	64.76	62.55	62.24	58.42	58.00	57.44	57.31	56.93	58.81	67.04	63.32	62.19	57.39	56.52	
23713	2.40	2.16	2.22	1.45	1.63	2.58	1.13	1.61	1.55	2.45	3.14	3.26	3.30	3.05	2.92	2.89	2.83	3.02	3.64	4.79	4.20	3.46	2.24	1.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00	
PROJECT___ORANGE	50.39	47.29	45.54	29.08	29.01	44.43	46.67	46.80	51.01	58.78	60.70	58.34	58.00	54.43	54.03	53.51	53.50	52.89	53.90	60.94	57.82	57.20	48.52	54.30	
23990	-0.72	-0.72	-0.79	-0.56	-0.56	-0.81	-0.57	-0.66	-0.72	-0.96	-0.92	-0.95	-0.94	-0.94	-1.05	-1.04	-0.98	-1.02	-1.27	-1.31	-1.30	-1.53	-1.19	-1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	51.57	48.39	46.52	29.73	29.63	45.42	47.29	47.55	51.89	59.50	60.70	58.40	58.11	54.65	54.31	54.06	53.88	53.21	54.51	61.44	58.47	58.85	50.26	56.30	
24023	0.46	0.38	0.19	0.09	0.06	0.18	0.05	0.09	0.16	-0.24	-0.92	-0.89	-0.83	-0.72	-0.77	-0.49	-0.60	-0.70	-0.66	-0.81	-0.65	0.12	0.55	0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE___	48.35	44.94	42.81	27.24	27.00	41.49	43.51	41.58	45.52	52.39	53.86	51.70	51.28	48.06	47.48	47.40	47.40	47.93	49.65	56.09	53.39	52.86	45.14	52.41	
23646	-2.76	-3.07	-3.52	-2.40	-2.57	-3.75	-3.73	-5.88	-6.21	-7.35	-7.76	-7.59	-7.66	-7.31	-7.60	-7.15	-7.08	-5.98	-5.52	-6.16	-5.73	-5.87	-4.57	-3.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7___	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63	
23728	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RAVENSWD GT2____	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63			
23730	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RAVENSWD GT3____	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63			
23733	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RAVENSWOOD_GT2_1	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63			
24244	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RAVENSWOOD_GT2_2	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63			
24245	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RAVENSWOOD_GT2_3	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63			
24246	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RAVENSWOOD_GT2_4	53.51	50.36	48.																								

[illegible]

RAVNSWD 8-11____	53.51	50.36	48.79	31.21	31.20	47.77	49.89	50.45	54.78	63.44	65.69	63.26	62.95	59.14	58.83	58.20	58.08	57.58	59.20	66.86	63.44	62.84	58.61	58.63
23667	2.40	2.35	2.46	1.57	1.63	2.53	2.65	2.99	3.05	3.70	4.07	3.97	4.01	3.77	3.75	3.65	3.60	3.67	4.03	4.61	4.32	4.11	3.43	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	0.00
RENSSELAER____COGEN	52.59	49.59	48.00	30.77	30.72	47.00	48.94	49.50	53.75	61.95	63.84	61.42	61.00	57.42	57.39	56.73	56.66	56.17	57.60	64.74	61.54	61.08	52.60	57.24
23796	1.48	1.58	1.67	1.13	1.15	1.76	1.70	2.04	2.02	2.21	2.22	2.13	2.06	2.05	2.31	2.18	2.18	2.26	2.43	2.49	2.42	2.35	1.94	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00
ROCHESTER_9_IC	49.99	46.71	44.66	28.45	28.24	43.34	46.30	45.37	50.07	57.95	59.71	57.39	57.05	53.43	52.55	52.15	52.19	50.84	53.07	60.13	57.11	56.38	47.67	54.19
23652	-1.12	-1.30	-1.67	-1.19	-1.33	-1.90	-0.94	-2.09	-1.66	-1.79	-1.91	-1.90	-1.89	-1.94	-2.53	-2.40	-2.29	-3.07	-2.10	-2.12	-2.01	-2.35	-2.04	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON____1	52.59	49.50	48.00	30.74	30.78	47.05	49.04	49.50	53.75	62.25	64.33	61.96	61.59	57.92	57.61	57.00	56.93	56.39	57.93	65.42	62.08	61.55	52.50	57.85
23587	1.48	1.49	1.67	1.10	1.21	1.81	1.80	2.04	2.02	2.51	2.71	2.67	2.65	2.55	2.53	2.45	2.45	2.48	2.76	3.17	2.96	2.82	2.44	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00
ROSETON____2	52.59	49.50	48.00	30.71	30.72	47.00	48.99	49.50	53.75	62.25	64.33	61.96	61.59	57.92	57.61	57.00	56.93	56.39	57.93	65.36	62.08	61.55	52.50	57.85
23588	1.48	1.49	1.67	1.07	1.15	1.76	1.75	2.04	2.02	2.51	2.71	2.67	2.65	2.55	2.53	2.45	2.45	2.48	2.76	3.11	2.96	2.82	2.44	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00
RUSSELL____STATION	49.27	46.04	44.06	28.07	27.83	42.71	45.68	44.85	49.61	57.41	59.22	56.92	56.52	52.99	52.05	51.66	51.65	50.30	52.52	59.51	56.52	55.73	47.08	53.41
23914	-1.84	-1.97	-2.27	-1.57	-1.74	-2.53	-1.56	-2.61	-2.12	-2.33	-2.40	-2.37	-2.42	-2.38	-3.03	-2.89	-2.83	-3.61	-2.65	-2.74	-2.60	-3.00	-2.63	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON____HYD	50.60	47.43	45.68	29.20	29.10	44.61	46.91	47.03	51.42	59.44	61.31	58.93	58.59	54.98	54.58	54.06	53.99	53.42	54.51	61.63	58.47	57.91	48.96	54.69
24043	-0.51	-0.58	-0.65	-0.44	-0.47	-0.63	-0.33	-0.43	-0.31	-0.30	-0.31	-0.36	-0.35	-0.39	-0.50	-0.49	-0.49	-0.49	-0.66	-0.62	-0.65	-0.82	-0.75	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK____II	52.34	49.31	47.72	30.59	30.55	46.69	48.61	49.03	53.33	61.53	63.47	61.07	60.71	57.09	56.95	56.35	56.28	55.74	57.10	64.30	61.07	60.67	52.23	56.96
23799	1.23	1.30	1.39	0.95	0.98	1.45	1.37	1.57	1.60	1.79	1.85	1.78	1.77	1.72	1.87	1.80	1.80	1.83	1.93	2.05	1.95	1.94	1.59	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00
SELKIRK____I	52.18	49.16	47.58	30.50	30.46	46.55	48.28	48.69	53.02	61.29	63.22	60.83	60.47	56.86	56.68	56.08	56.01	55.47	56.83	63.99	60.83	60.37	51.98	56.63
23801	1.07	1.15	1.25	0.86	0.89	1.31	1.04	1.23	1.29	1.55	1.60	1.54	1.53	1.49	1.60	1.53	1.53	1.56	1.66	1.74	1.71	1.64	1.34	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	0.00
SENECA OSWGO____HYD	50.34	47.19	45.45	29.05	28.95	44.34	46.63	46.75	51.06	59.02	60.88	58.58	58.17	54.65	54.25	53.73	53.66	53.10	54.07	61.13	58.06	57.38	48.47	54.30
24041	-0.77	-0.82	-0.88	-0.59	-0.62	-0.90	-0.61	-0.71	-0.67	-0.72	-0.74	-0.71	-0.77	-0.72	-0.83	-0.82	-0.82	-0.81	-1.10	-1.12	-1.06	-1.35	-1.24	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA____ENERGY	49.63	46.43	44.62	28.48	28.36	43.48	45.96	45.66	50.02	57.83	59.65	57.33	56.94	53.43	52.93	52.48	52.46	51.81	53.02	59.95	56.93	56.26	47.62	53.63
23797	-1.48	-1.58	-1.71	-1.16	-1.21	-1.76	-1.28	-1.80	-1.71	-1.91	-1.97	-1.96	-2.00	-1.94	-2.15	-2.07	-2.02	-2.10	-2.15	-2.30	-2.19	-2.47	-2.09	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER____GT	53.72	50.51	48.88	31.27	31.29	47.91	50.07	50.59	54.99	63.80	65.87	63.50	63.12	59.30	59.10	58.42	58.35	57.85	59.47	67.23	63.79	63.19	43.12	58.80

23640	2.61	2.50	2.55	1.63	1.72	2.67	2.83	3.13	3.26	4.06	4.25	4.21	4.18	3.93	4.02	3.87	3.87	3.94	4.30	4.98	4.67	4.46	3.48	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.07	0.00
SHOREHAM_IC_1	53.61	50.27	48.65	31.15	31.23	47.86	48.70	49.45	53.70	62.73	65.26	63.03	62.71	58.86	58.44	57.88	57.75	57.36	59.25	67.54	63.85	62.66	57.83	57.02
23715	2.50	2.26	2.32	1.51	1.66	2.62	1.46	1.99	1.97	2.99	3.64	3.74	3.77	3.49	3.36	3.33	3.27	3.45	4.08	5.29	4.73	3.93	2.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
SHOREHAM_IC_2	53.61	50.27	48.65	31.15	31.23	47.86	48.70	49.45	53.70	62.73	65.26	63.03	62.71	58.86	58.44	57.88	57.75	57.36	59.25	67.54	63.85	62.66	57.83	57.02
23716	2.50	2.26	2.32	1.51	1.66	2.62	1.46	1.99	1.97	2.99	3.64	3.74	3.77	3.49	3.36	3.33	3.27	3.45	4.08	5.29	4.73	3.93	2.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
SITHE___BATAVIA	49.53	46.09	43.92	27.95	27.68	42.53	44.93	43.14	47.44	54.66	56.20	53.95	53.58	50.22	49.46	49.31	49.30	49.33	51.31	58.02	55.22	54.62	46.43	53.74
24024	-1.58	-1.92	-2.41	-1.69	-1.89	-2.71	-2.31	-4.32	-4.29	-5.08	-5.42	-5.34	-5.36	-5.15	-5.62	-5.24	-5.18	-4.58	-3.86	-4.23	-3.90	-4.11	-3.28	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	49.58	46.47	44.75	28.60	28.53	43.66	45.87	45.94	50.18	57.95	59.77	57.51	57.17	53.65	53.32	52.80	52.74	52.13	53.24	60.13	57.05	56.50	47.77	53.52
23800	-1.53	-1.54	-1.58	-1.04	-1.04	-1.58	-1.37	-1.52	-1.55	-1.79	-1.85	-1.78	-1.77	-1.72	-1.76	-1.75	-1.74	-1.78	-1.93	-2.12	-2.07	-2.23	-1.94	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	51.26	48.06	46.28	29.58	29.48	45.15	46.96	47.18	51.42	59.20	60.88	58.52	58.23	54.76	54.42	54.00	53.94	53.32	54.56	61.57	58.53	58.61	49.76	55.85
23902	0.15	0.05	-0.05	-0.06	-0.09	-0.09	-0.28	-0.28	-0.31	-0.54	-0.74	-0.77	-0.71	-0.61	-0.66	-0.55	-0.54	-0.59	-0.61	-0.68	-0.59	-0.12	0.05	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	51.98	48.73	46.89	29.97	29.87	45.74	47.57	47.79	52.14	58.96	59.09	56.86	56.64	53.43	53.10	53.40	52.95	52.02	53.29	59.82	57.17	58.38	50.60	56.69
24021	0.87	0.72	0.56	0.33	0.30	0.50	0.33	0.33	0.41	-0.78	-2.53	-2.43	-2.30	-1.94	-1.98	-1.15	-1.53	-1.89	-1.88	-2.43	-1.95	-0.35	0.89	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	52.08	48.83	47.07	30.08	30.01	45.96	48.23	48.36	52.82	61.05	62.98	60.59	60.18	56.48	56.13	55.59	55.57	54.99	56.27	63.62	60.36	59.79	50.60	56.52
23777	0.97	0.82	0.74	0.44	0.44	0.72	0.99	0.90	1.09	1.31	1.36	1.30	1.24	1.11	1.05	1.04	1.09	1.08	1.10	1.37	1.24	1.06	0.89	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	53.31	50.12	48.55	31.09	31.08	47.55	49.55	50.02	54.42	62.97	65.01	62.55	62.18	58.47	58.22	57.60	57.53	57.04	58.54	66.05	62.73	62.19	53.20	58.30
23612	2.20	2.11	2.22	1.45	1.51	2.31	2.31	2.56	2.69	3.23	3.39	3.26	3.24	3.10	3.14	3.05	3.05	3.13	3.37	3.80	3.61	3.46	2.88	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
SOUTH HAMPTN___IC	54.79	51.27	49.53	31.69	31.76	48.72	49.70	50.54	55.09	64.40	67.10	64.80	64.48	60.52	60.04	59.46	59.33	58.98	60.96	69.60	65.68	64.49	59.33	58.57
23720	3.68	3.26	3.20	2.05	2.19	3.48	2.46	3.08	3.36	4.66	5.48	5.51	5.54	5.15	4.96	4.91	4.85	5.07	5.79	7.35	6.56	5.76	4.18	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
SOUTHOLD___IC	55.15	51.61	49.80	31.86	31.97	48.99	50.03	50.83	55.45	64.88	67.60	65.28	64.95	60.96	60.48	59.90	59.76	59.41	61.46	70.16	66.27	65.01	59.72	59.02
23719	4.04	3.60	3.47	2.22	2.40	3.75	2.79	3.37	3.72	5.14	5.98	5.99	6.01	5.59	5.40	5.35	5.28	5.50	6.29	7.91	7.15	6.28	4.57	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	0.00
ST LAWRENCE___	50.85	47.72	45.96	29.37	29.27	44.79	46.58	46.80	51.01	58.78	60.51	58.22	57.94	54.43	54.14	53.68	53.61	52.99	54.23	61.19	58.17	58.20	49.36	55.35
23600	-0.26	-0.29	-0.37	-0.27	-0.30	-0.45	-0.66	-0.66	-0.72	-0.96	-1.11	-1.07	-1.00	-0.94	-0.94	-0.87	-0.87	-0.92	-0.94	-1.06	-0.95	-0.53	-0.35	-0.17

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	50.39	47.15	45.08	28.69	28.36	43.61	46.91	46.27	51.73	59.98	61.80	59.41	59.00	55.26	54.09	53.57	53.61	52.29	54.73	62.19	59.00	57.97	48.72	54.80		
23604	-0.72	-0.86	-1.25	-0.95	-1.21	-1.63	-0.33	-1.19	0.00	0.24	0.18	0.12	0.06	-0.11	-0.99	-0.98	-0.87	-1.62	-0.44	-0.06	-0.12	-0.76	-0.99	-0.72		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	53.10	49.93	48.37	30.97	30.99	47.41	49.46	49.88	54.21	62.91	65.07	62.67	62.30	58.58	58.22	57.55	57.42	56.93	58.48	66.11	62.73	62.19	52.54	58.18		
23609	1.99	1.92	2.04	1.33	1.42	2.17	2.22	2.42	2.48	3.17	3.45	3.38	3.36	3.21	3.14	3.00	2.94	3.02	3.31	3.86	3.61	3.46	2.83	2.66		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	50.39	47.24	45.50	29.08	28.98	44.43	46.67	46.80	51.11	58.96	60.88	58.52	58.17	54.59	54.20	53.68	53.66	53.05	54.07	61.07	58.00	57.38	48.57	54.30		
24017	-0.72	-0.77	-0.83	-0.56	-0.59	-0.81	-0.57	-0.66	-0.62	-0.78	-0.74	-0.77	-0.77	-0.78	-0.88	-0.87	-0.82	-0.86	-1.10	-1.18	-1.12	-1.35	-1.14	-1.22		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	53.46	50.27	48.60	31.12	31.08	47.59	49.18	49.69	54.26	61.83	63.04	60.65	60.24	56.48	57.72	56.40	56.33	56.01	58.04	65.42	62.08	61.61	53.82	57.63		
24058	2.35	2.26	2.27	1.48	1.51	2.35	1.94	2.23	2.53	2.09	1.42	1.36	1.30	1.11	2.64	1.85	1.85	2.10	2.87	3.17	2.96	2.88	3.13	2.11		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	
UPPER RAQUET___HYD	50.96	47.82	46.01	29.40	29.30	44.88	46.77	46.99	51.26	59.02	60.57	58.22	57.94	54.43	54.14	53.73	53.61	52.99	54.29	61.25	58.23	58.32	49.66	55.58		
24056	-0.15	-0.19	-0.32	-0.24	-0.27	-0.36	-0.47	-0.47	-0.47	-0.72	-1.05	-1.07	-1.00	-0.94	-0.94	-0.82	-0.87	-0.92	-0.88	-1.00	-0.89	-0.41	-0.05	0.06		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US___GYPSUM	49.27	45.80	43.64	27.74	27.50	42.25	44.50	42.57	46.76	53.89	55.34	53.18	52.81</													



WATERSIDE___6 8 9 23538	53.61 2.50 0.00	50.41 2.40 0.00	48.79 2.46 0.00	31.18 1.54 0.00	31.20 1.63 0.00	47.68 2.44 0.00	49.84 2.60 0.00	50.36 2.90 0.00	54.58 2.85 0.00	63.20 3.46 0.00	65.44 3.82 0.00	63.14 3.85 0.00	62.77 3.83 0.00	58.97 3.60 0.00	58.66 3.58 0.00	57.99 3.44 0.00	57.91 3.43 0.00	57.36 3.45 0.00	59.03 3.86 0.00	66.67 4.42 0.00	63.26 4.14 0.00	62.78 4.05 0.00	58.56 3.38 0.00	58.57 3.05 0.00
WATERTOWN___HYD 23805	51.21 0.10 0.00	48.01 0.00 0.00	46.19 -0.14 0.00	29.49 -0.15 0.00	29.42 -0.15 0.00	45.10 -0.14 0.00	47.48 0.24 0.00	47.65 0.19 0.00	52.20 0.47 0.00	60.40 0.66 0.00	62.17 0.55 0.00	59.82 0.53 0.00	59.35 0.41 0.00	55.70 0.33 0.00	55.30 0.22 0.00	54.77 0.22 0.00	54.75 0.27 0.00	54.18 0.27 0.00	55.39 0.22 0.00	62.69 0.44 0.00	59.47 0.35 0.00	58.96 0.23 0.00	49.91 0.20 0.00	55.63 0.11 0.00
WEST BABYLON___IC 23714	53.87 2.76 0.00	50.55 2.54 0.00	48.92 2.59 0.00	31.33 1.69 0.00	31.40 1.83 0.00	48.14 2.90 0.00	49.37 2.13 0.00	50.07 2.61 0.00	54.26 2.53 0.00	63.26 3.52 0.00	65.81 4.19 0.00	63.50 4.21 0.00	63.18 4.24 0.00	59.30 3.93 0.00	58.94 3.86 0.00	58.31 3.76 0.00	58.18 3.70 0.00	57.79 3.88 0.00	59.69 4.52 0.00	67.98 5.73 0.00	64.26 5.14 0.00	63.19 4.46 0.00	58.43 3.28 0.00	57.80 2.28 0.00
WEST CANADA___HYD 24049	51.31 0.20 0.00	48.20 0.19 0.00	46.52 0.19 0.00	29.79 0.15 0.00	29.72 0.15 0.00	45.47 0.23 0.00	47.48 0.24 0.00	47.70 0.24 0.00	51.99 0.26 0.00	60.10 0.36 0.00	61.99 0.37 0.00	59.65 0.36 0.00	59.29 0.35 0.00	55.70 0.33 0.00	55.41 0.33 0.00	54.88 0.33 0.00	54.81 0.33 0.00	54.23 0.32 0.00	55.50 0.33 0.00	62.62 0.37 0.00	59.47 0.35 0.00	59.02 0.29 0.00	49.96 0.25 0.00	55.74 0.22 0.00
WESTERN_NY_WIND 24143	49.47 -1.64 0.00	46.04 -1.97 0.00	43.87 -2.46 0.00	27.92 -1.72 0.00	27.65 -1.92 0.00	42.48 -2.76 0.00	44.83 -2.41 0.00	43.00 -4.46 0.00	47.28 -4.45 0.00	54.48 -5.26 0.00	56.01 -5.61 0.00	53.78 -5.51 0.00	53.40 -5.54 0.00	50.05 -5.32 0.00	49.30 -5.78 0.00	49.15 -5.40 0.00	49.14 -5.34 0.00	49.22 -4.69 0.00	51.25 -3.92 0.00	57.95 -4.30 0.00	55.16 -3.96 0.00	54.50 -4.23 0.00	46.38 -3.33 0.00	53.69 -1.83 0.00
YORK___WARBASSE 23770	53.72 2.61 0.00	50.46 2.45 0.00	48.88 2.55 0.00	31.21 1.57 0.00	31.26 1.69 0.00	47.64 2.40 0.00	49.74 2.50 0.00	50.21 2.75 0.00	54.37 2.64 0.00	62.97 3.23 0.00	65.26 3.64 0.00	62.97 3.68 0.00	62.59 3.65 0.00	58.80 3.43 0.00	58.49 3.41 0.00	57.82 3.27 0.00	57.69 3.21 0.00	57.20 3.29 0.00	58.81 3.64 0.00	66.42 4.17 0.00	63.02 3.90 0.00	62.66 3.93 0.00	58.56 3.38 0.00	58.63 3.11 0.00