

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Prices

Date: 11/12/2000

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	44.01 2.93 0.00	40.46 2.46 0.00	47.44 2.56 0.00	56.96 2.60 0.00	45.67 1.94 0.00	37.00 1.91 0.00	43.46 2.45 0.00	25.53 1.69 0.00	39.72 3.06 0.00	50.59 3.86 0.00	47.46 3.54 0.00	49.50 3.66 0.00	51.82 3.70 0.00	47.06 3.40 0.00	49.63 3.55 0.00	48.11 3.46 0.00	70.89 5.03 0.00	57.88 4.23 0.00	57.68 4.22 0.00	53.49 3.93 0.00	55.56 3.87 0.00	55.92 3.87 0.00	51.37 3.42 0.00	47.09 3.13 0.00
74TH STREET_GT_1 24260	44.04 2.95 0.00	40.48 2.48 0.00	47.46 2.58 0.00	56.99 2.63 0.00	45.69 1.96 0.00	37.02 1.93 0.00	43.48 2.47 0.00	25.54 1.70 0.00	39.74 3.08 0.00	50.63 3.90 0.00	47.49 3.57 0.00	49.53 3.70 0.00	51.86 3.73 0.00	47.09 3.43 0.00	49.66 3.59 0.00	48.15 3.49 0.00	70.93 5.07 0.00	57.89 4.23 0.00	57.67 4.21 0.00	53.50 3.94 0.00	55.57 3.88 0.00	55.95 3.90 0.00	51.40 3.46 0.00	47.13 3.16 0.00
74TH STREET_GT_2 24261	44.04 2.95 0.00	40.48 2.48 0.00	47.46 2.58 0.00	56.99 2.63 0.00	45.69 1.96 0.00	37.02 1.93 0.00	43.48 2.47 0.00	25.54 1.70 0.00	39.74 3.08 0.00	50.63 3.90 0.00	47.49 3.57 0.00	49.53 3.70 0.00	51.86 3.73 0.00	47.09 3.43 0.00	49.66 3.59 0.00	48.15 3.49 0.00	70.93 5.07 0.00	57.89 4.23 0.00	57.67 4.21 0.00	53.50 3.94 0.00	55.57 3.88 0.00	55.95 3.90 0.00	51.40 3.46 0.00	47.13 3.16 0.00
ADK HUDSON___FALLS 24011	47.07 5.98 0.00	43.35 5.35 0.00	51.54 6.65 0.00	62.48 8.12 0.00	49.94 6.20 0.00	39.85 4.76 0.00	46.24 5.23 0.00	26.77 2.93 0.00	41.76 5.11 0.00	52.98 6.25 0.00	49.74 5.82 0.00	51.83 5.99 0.00	54.52 6.39 0.00	49.30 5.64 0.00	51.94 5.86 0.00	75.34 5.88 0.00	61.16 9.47 0.00	60.72 7.51 0.00	56.74 7.27 0.00	58.73 7.18 0.00	59.33 7.04 0.00	54.55 7.28 0.00	50.07 6.60 0.00	50.07 6.11 0.00
ADK RESOURCE___RCVRY 23798	47.07 5.98 0.00	43.35 5.35 0.00	51.54 6.65 0.00	62.48 8.12 0.00	49.94 6.20 0.00	39.85 4.76 0.00	46.24 5.23 0.00	26.77 2.93 0.00	41.76 5.11 0.00	52.98 6.25 0.00	49.74 5.82 0.00	51.83 5.99 0.00	54.52 6.39 0.00	49.30 5.64 0.00	51.94 5.86 0.00	75.34 5.88 0.00	61.16 9.47 0.00	60.72 7.51 0.00	56.74 7.27 0.00	58.73 7.18 0.00	59.33 7.04 0.00	54.55 7.28 0.00	50.07 6.60 0.00	50.07 6.11 0.00
ADK S GLENS___FALLS 24028	47.07 5.98 0.00	43.35 5.35 0.00	51.54 6.65 0.00	62.48 8.12 0.00	49.94 6.20 0.00	39.85 4.76 0.00	46.24 5.23 0.00	26.77 2.93 0.00	41.76 5.11 0.00	52.98 6.25 0.00	49.74 5.82 0.00	51.83 5.99 0.00	54.52 6.39 0.00	49.30 5.64 0.00	51.94 5.86 0.00	75.34 5.88 0.00	61.16 9.47 0.00	60.72 7.51 0.00	56.74 7.27 0.00	58.73 7.18 0.00	59.33 7.04 0.00	54.55 7.28 0.00	50.07 6.60 0.00	50.07 6.11 0.00
ADK_NYS___DAM 23527	45.72 4.63 0.00	42.11 4.11 0.00	50.06 5.18 0.00	61.00 6.64 0.00	48.94 5.20 0.00	39.19 4.09 0.00	45.78 4.77 0.00	26.39 2.55 0.00	40.98 4.32 0.00	51.93 5.20 0.00	48.70 4.78 0.00	50.68 4.84 0.00	53.30 5.17 0.00	48.23 4.57 0.00	50.90 4.82 0.00	49.45 4.80 0.00	72.88 7.01 0.00	58.36 4.70 0.00	58.01 4.55 0.00	54.51 4.95 0.00	56.67 4.99 0.00	57.40 5.35 0.00	53.19 5.24 0.00	48.63 4.66 0.00
ALBANY___1 23571	44.87 3.78 0.00	41.39 3.39 0.00	48.97 4.09 0.00	59.80 5.44 0.00	48.01 4.28 0.00	38.34 3.25 0.00	44.87 3.86 0.00	25.97 2.12 0.00	40.16 3.51 0.00	51.11 4.38 0.00	48.02 4.11 0.00	50.12 4.28 0.00	52.61 4.49 0.00	47.71 4.05 0.00	50.30 4.22 0.00	48.79 4.13 0.00	72.00 6.14 0.00	58.24 4.59 0.00	57.97 4.52 0.00	54.13 4.57 0.00	56.26 4.57 0.00	56.51 4.46 0.00	52.34 4.40 0.00	47.77 3.80 0.00

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8		45.24	41.51	48.62	58.31	46.75	37.87	44.51	26.17	40.81	52.12	48.96	51.11	53.52	48.60	51.26	49.70	73.27	59.98	59.84	55.50	57.60	58.00	53.22	48.64
24108		4.15	3.51	3.73	3.95	3.02	2.78	3.50	2.33	4.16	5.39	5.04	5.28	5.39	4.94	5.18	5.04	7.40	6.33	6.39	5.94	5.91	5.95	5.27	4.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_9		45.24	41.51	48.62	58.31	46.75	37.87	44.51	26.17	40.81	52.12	48.96	51.11	53.52	48.60	51.26	49.70	73.27	59.98	59.84	55.50	57.60	58.00	53.22	48.64
24109		4.15	3.51	3.73	3.95	3.02	2.78	3.50	2.33	4.16	5.39	5.04	5.28	5.39	4.94	5.18	5.04	7.40	6.33	6.39	5.94	5.91	5.95	5.27	4.67
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2		45.33	41.59	48.71	58.42	46.83	37.94	44.59	26.22	40.90	52.23	49.07	51.23	53.65	48.72	51.38	49.82	73.44	60.13	60.00	55.65	57.74	58.14	53.35	48.75
24149		4.24	3.59	3.82	4.06	3.10	2.84	3.58	2.37	4.24	5.50	5.15	5.40	5.52	5.06	5.30	5.16	7.58	6.48	6.54	6.08	6.06	6.09	5.40	4.78
		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
ASTORIA___3		45.11	41.40	48.49	58.15	46.63	37.77	44.39	26.10	40.70	51.96	48.81	50.95	53.36	48.45	51.10	49.54	73.03	59.76	59.64	55.32	57.40	57.80	53.05	48.49
23516		4.02	3.40	3.60	3.79	2.90	2.68	3.39	2.25	4.04	5.23	4.89	5.12	5.23	4.79	5.02	4.89	7.16	6.11	6.19	5.76	5.71	5.75	5.10	4.52
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4		44.47	40.86	47.89	57.48	46.08	37.33	43.86	25.77	40.14	51.19	48.06	50.15	52.51	47.69	50.29	48.76	71.82	58.65	58.45	54.24	56.33	56.75	52.12	47.70
23517		3.38	2.86	3.00	3.12	2.34	2.23	2.85	1.93	3.48	4.46	4.14	4.31	4.38	4.03	4.21	4.10	5.95	5.00	4.99	4.67	4.64	4.70	4.17	3.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5		45.13	41.42	48.51	58.19	46.66	37.79	44.42	26.11	40.71	51.98	48.83	50.97	53.37	48.47	51.11	49.56	73.06	59.79	59.65	55.33	57.42	57.82	53.06	48.50
23518		4.04	3.42	3.63	3.83	2.92	2.70	3.41	2.27	4.06	5.25	4.91	5.13	5.24	4.81	5.04	4.90	7.20	6.14	6.19	5.76	5.73	5.77	5.11	4.54
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTRIA 10-13___		44.61	40.97	48.01	57.62	46.19	37.42	43.97	25.84	40.25	51.34	48.20	50.29	52.66	47.82	50.43	48.90	72.03	58.83	58.62	54.39	56.49	56.92	52.27	47.85
23663		3.52	2.97	3.13	3.26	2.45	2.33	2.97	2.00	3.60	4.61	4.28	4.45	4.53	4.16	4.36	4.24	6.16	5.18	5.17	4.83	4.81	4.87	4.32	3.88
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4		44.41	40.86	47.96	57.66	46.09	37.36	43.97	26.15	44.25	51.23	47.96	49.91	52.28	47.45	50.01	48.50	71.57	120.35	139.32	135.59	61.98	56.57	51.87	47.61
24034		3.32	2.86	3.08	3.30	2.36	2.27	2.96	1.99	3.61	4.50	4.04	4.08	4.16	3.79	3.93	3.84	5.71	4.88	4.80	4.41	4.45	4.46	3.92	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
BARRETT 9-12___GRP3		44.41	40.86	47.96	57.66	46.09	37.36	43.97	26.15	44.25	51.23	47.96	49.91	52.28	47.45	50.01	48.50	71.57	120.35	139.32	135.59	61.98	56.57	51.87	47.61
24033		3.32	2.86	3.08	3.30	2.36	2.27	2.96	1.99	3.61	4.50	4.04	4.08	4.16	3.79	3.93	3.84	5.71	4.88	4.80	4.41	4.45	4.46	3.92	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
BARRETT_IC_1		44.41	40.86	47.96	57.66	46.09	37.36	43.97	26.15	44.25	51.23	47.96	49.91	52.28	47.45	50.01	48.50	71.57	120.35	139.32	135.59	61.98	56.57	51.87	47.61
23704		3.32	2.86	3.08	3.30	2.36	2.27	2.96	1.99	3.61	4.50	4.04	4.08	4.16	3.79	3.93	3.84	5.71	4.88	4.80	4.41	4.45	4.46	3.92	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
BARRETT_IC_10		44.41	40.86	47.96	57.66	46.09	37.36	43.97	26.15	44.25	51.23	47.96	49.91	52.28	47.45	50.01	48.50	71.57	120.35	139.32	135.59	61.98	56.57	51.87	47.61
		3.32	2.86	3.08	3.30	2.36	2.27	2.96	1.99	3.61	4.50	4.04	4.08	4.16	3.79	3.93	3.84	5.71	4.88	4.80	4.41	4.45	4.46	3.92	3.64

23545	3.31	2.86	3.07	3.29	2.35	2.27	2.96	1.99	3.60	4.50	4.04	4.07	4.15	3.78	3.92	3.83	5.70	4.88	4.80	4.41	4.44	4.45	3.91	3.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
BARRETT___2	44.33	40.79	47.88	57.55	46.01	37.30	43.89	26.10	44.18	51.14	47.80	49.74	52.05	47.23	49.77	48.29	71.12	119.94	138.88	135.19	61.55	56.18	51.60	47.51	
23546	3.24	2.79	2.99	3.20	2.27	2.20	2.88	1.95	3.54	4.41	3.88	3.91	3.92	3.58	3.70	3.64	5.26	4.48	4.37	4.01	4.02	4.07	3.65	3.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
BEAVER RIVER___HYD	41.95	38.72	46.12	56.47	45.53	36.22	42.35	24.42	37.53	47.84	44.82	46.93	49.31	44.73	47.17	45.76	67.59	55.09	54.60	50.56	52.59	52.87	49.19	44.98	
24048	0.86	0.72	1.23	2.11	1.79	1.13	1.34	0.58	0.88	1.11	0.90	1.09	1.18	1.07	1.09	1.10	1.73	1.43	1.15	1.00	0.91	0.82	1.24	1.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.67	38.50	45.68	55.63	44.79	35.73	41.66	24.10	36.95	47.41	44.73	46.82	49.28	44.72	47.22	45.85	68.02	55.85	55.51	51.28	53.51	53.62	49.41	44.90	
23619	0.58	0.50	0.80	1.27	1.05	0.64	0.65	0.26	0.30	0.68	0.81	0.99	1.15	1.06	1.14	1.19	2.16	2.20	2.05	1.71	1.82	1.57	1.46	0.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.27	34.82	41.20	49.42	40.00	32.18	37.33	21.73	32.88	42.00	39.44	41.20	43.37	39.38	41.61	40.33	59.37	48.86	48.73	44.80	46.99	47.54	43.69	40.31	
23779	-3.82	-3.18	-3.69	-4.94	-3.74	-2.91	-3.68	-2.11	-3.78	-4.73	-4.48	-4.64	-4.76	-4.28	-4.47	-4.32	-6.49	-4.80	-4.72	-4.76	-4.70	-4.51	-4.26	-3.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.16	37.07	43.73	52.81	42.49	34.19	40.07	23.42	36.12	46.04	43.18	45.05	47.27	42.85	45.21	43.79	64.69	52.85	52.71	48.80	50.68	51.00	46.87	43.15	
23790	-0.93	-0.93	-1.16	-1.55	-1.25	-0.91	-0.94	-0.42	-0.53	-0.69	-0.74	-0.79	-0.86	-0.81	-0.86	-0.87	-1.17	-0.80	-0.75	-0.76	-1.01	-1.05	-1.07	-0.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.46	38.26	45.66	56.02	45.16	35.87	41.93	24.15	37.21	47.45	44.41	46.54	48.88	44.29	46.72	45.36	66.89	54.48	53.92	49.97	51.90	52.17	48.66	44.51	
24047	0.38	0.26	0.78	1.67	1.42	0.77	0.92	0.31	0.56	0.71	0.49	0.71	0.75	0.63	0.65	0.71	1.03	0.83	0.47	0.40	0.21	0.12	0.72	0.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.67	39.28	46.13	55.48	44.55	36.04	42.26	24.81	38.47	48.98	45.98	47.96	50.28	45.63	48.13	46.61	68.75	56.19	56.05	51.94	53.97	54.28	49.80	45.68	
23526	1.58	1.28	1.25	1.12	0.81	0.95	1.26	0.97	1.81	2.25	2.06	2.13	2.15	1.97	2.06	1.96	2.88	2.53	2.59	2.37	2.29	2.23	1.85	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	
BOWLINE___2	42.67	39.28	46.13	55.48	44.55	36.04	42.26	24.81	38.47	48.98	45.98	47.96	50.28	45.63	48.13	46.61	68.75	56.19	56.05	51.94	53.97	54.28	49.80	45.68	
23595	1.58	1.28	1.25	1.12	0.81	0.95	1.26	0.97	1.81	2.25	2.06	2.13	2.15	1.97	2.06	1.96	2.88	2.53	2.59	2.37	2.29	2.23	1.85	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	
BROOKLYN_NAVY_YARD	43.93	40.39	47.36	56.85	45.57	36.94	43.36	25.48	39.67	50.52	47.37	49.37	51.67	46.91	49.46	47.94	70.63	57.68	57.46	53.28	55.34	55.71	51.14	46.90	
23515	2.84	2.39	2.48	2.49	1.83	1.84	2.36	1.63	3.01	3.79	3.45	3.54	3.55	3.25	3.39	3.29	4.76	4.02	4.01	3.72	3.66	3.66	3.19	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
BURROWS___LYONSDAL	41.86	38.66	45.87	55.88	44.98	35.94	42.02	24.34	37.49	47.80	44.83	46.86	49.21	44.64	47.08	45.66	67.33	54.84	54.49	50.52	52.56	52.87	48.98	44.86	
23803	0.77	0.66	0.98	1.52	1.25	0.84	1.02	0.50	0.84	1.07	0.91	1.02	1.08	0.98	1.01	1.00	1.47	1.19	1.04	0.96	0.87	0.82	1.04	0.89	
	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	
CARR STREET_E._SYR	40.13	37.14	43.96	53.28	42.84	34.30	39.98	23.16	35.54	45.33	42.54	44.43	46.67	42.34	44.68	43.33	63.83	52.07	51.83	48.00	50.01	50.36	46.72	43.07	

FULTON COGEN____	39.90	36.93	43.72	53.06	42.72	34.20	39.92	23.17	35.62	45.43	42.64	44.54	46.77	42.43	44.77	43.40	63.94	52.14	51.89	48.06	50.08	50.43	46.64	42.82
23766	-1.19	-1.07	-1.16	-1.30	-1.02	-0.90	-1.09	-0.67	-1.04	-1.30	-1.28	-1.30	-1.36	-1.23	-1.31	-1.25	-1.92	-1.51	-1.57	-1.50	-1.61	-1.62	-1.30	-1.15
	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	
GARDENVILLE____LBMP	35.77	33.49	39.66	47.54	38.51	30.97	35.88	20.80	31.27	39.93	37.44	39.07	41.15	37.36	39.50	38.26	56.16	46.19	46.11	42.33	44.52	45.17	41.56	38.47
24039	-5.32	-4.51	-5.22	-6.82	-5.22	-4.12	-5.13	-3.04	-5.39	-6.80	-6.48	-6.77	-6.98	-6.30	-6.58	-6.40	-9.71	-7.47	-7.35	-7.23	-7.17	-6.88	-6.39	-5.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.27	34.82	41.20	49.42	40.00	32.18	37.33	21.73	32.88	42.00	39.44	41.20	43.37	39.38	41.61	40.33	59.37	48.86	48.73	44.80	46.99	47.54	43.69	40.31
23808	-3.82	-3.18	-3.69	-4.94	-3.74	-2.91	-3.68	-2.11	-3.78	-4.73	-4.48	-4.64	-4.76	-4.28	-4.47	-4.32	-6.49	-4.80	-4.72	-4.76	-4.70	-4.51	-4.26	-3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.20	40.89	48.36	59.22	47.55	37.87	44.35	25.60	39.43	50.20	47.16	49.23	51.65	46.87	49.43	47.96	70.71	57.02	56.78	53.12	55.27	55.49	51.39	46.93
23756	3.11	2.89	3.47	4.86	3.82	2.78	3.35	1.76	2.78	3.47	3.24	3.39	3.52	3.21	3.35	3.30	4.84	3.37	3.33	3.56	3.59	3.44	3.44	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____2	44.20	40.89	48.36	59.22	47.55	37.87	44.35	25.60	39.43	50.20	47.16	49.23	51.65	46.87	49.43	47.96	70.71	57.02	56.78	53.12	55.27	55.49	51.39	46.93
23757	3.11	2.89	3.47	4.86	3.82	2.78	3.35	1.76	2.78	3.47	3.24	3.39	3.52	3.21	3.35	3.30	4.84	3.37	3.33	3.56	3.59	3.44	3.44	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____3	44.20	40.89	48.36	59.22	47.55	37.87	44.35	25.60	39.43	50.20	47.16	49.23	51.65	46.87	49.43	47.96	70.71	57.02	56.78	53.12	55.27	55.49	51.39	46.93
23758	3.11	2.89	3.47	4.86	3.82	2.78	3.35	1.76	2.78	3.47	3.24	3.39	3.52	3.21	3.35	3.30	4.84	3.37	3.33	3.56	3.59	3.44	3.44	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____4	44.20	40.89	48.36	59.22	47.55	37.87	44.35	25.60	39.43	50.20	47.16	49.23	51.65	46.87	49.43	47.96	70.71	57.02	56.78	53.12	55.27	55.49	51.39	46.93
23759	3.11	2.89	3.47	4.86	3.82	2.78	3.35	1.76	2.78	3.47	3.24	3.39	3.52	3.21	3.35	3.30	4.84	3.37	3.33	3.56	3.59	3.44	3.44	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	44.20	40.89	48.36	59.22	47.55	37.87	44.35	25.60	39.43	50.20	47.16	49.23	51.65	46.87	49.43	47.96	70.71	57.02	56.78	53.12	55.27	55.49	51.39	46.93
23599	3.11	2.89	3.47	4.86	3.82	2.78	3.35	1.76	2.78	3.47	3.24	3.39	3.52	3.21	3.35	3.30	4.84	3.37	3.33	3.56	3.59	3.44	3.44	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GINNA____	39.76	36.76	43.65	53.24	42.84	34.14	39.82	22.98	35.22	45.08	42.46	44.42	46.71	42.38	44.73	43.41	64.24	52.50	52.14	48.26	50.43	50.64	46.82	42.68
23603	-1.32	-1.24	-1.24	-1.12	-0.89	-0.95	-1.19	-0.86	-1.44	-1.65	-1.45	-1.42	-1.42	-1.28	-1.35	-1.24	-1.63	-1.16	-1.31	-1.30	-1.26	-1.41	-1.12	-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	
GLEN PARK____	41.69	38.46	45.92	56.38	45.44	36.07	42.18	24.28	37.44	47.73	44.66	46.83	49.18	44.56	47.01	45.64	67.29	54.78	54.20	50.23	52.17	52.42	48.96	44.77
23778	0.60	0.46	1.04	2.02	1.70	0.98	1.17	0.44	0.79	1.00	0.74	1.00	1.05	0.90	0.93	0.99	1.43	1.13	0.74	0.67	0.49	0.37	1.01	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.52	40.92	47.98	57.62	46.16	37.40	43.91	25.96	42.37	51.17	48.03	50.07	52.45	47.61	50.19	48.66	71.88	120.50	139.49	135.76	62.06	56.62	51.96	47.68
23712	3.43	2.92	3.09	3.26	2.42	2.30	2.90	1.95	3.49	4.44	4.11	4.24	4.32	3.95	4.11	4.01	6.02	5.03	4.98	4.58	4.53	4.51	4.01	3.72

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
GLENWOOD_IC_2_G1		44.52	40.92	47.98	57.62	46.16	37.40	43.91	25.79	40.17	51.17	48.03	50.07	52.45	47.61	50.19	48.66	71.88	120.50	139.49	135.76	62.06	56.62	51.96	47.68	
23688		3.43	2.92	3.09	3.26	2.42	2.30	2.90	1.95	3.49	4.44	4.11	4.24	4.32	3.95	4.11	4.01	6.02	5.03	4.98	4.58	4.53	4.51	4.01	3.72	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
GLENWOOD_IC_3_G1		44.52	40.92	47.98	57.62	46.16	37.40	43.91	25.79	40.17	51.17	48.03	50.07	52.45	47.61	50.19	48.66	71.88	120.50	139.49	135.76	62.06	56.62	51.96	47.68	
23689		3.43	2.92	3.09	3.26	2.42	2.30	2.90	1.95	3.49	4.44	4.11	4.24	4.32	3.95	4.11	4.01	6.02	5.03	4.98	4.58	4.53	4.51	4.01	3.72	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
GLENWOOD___4		44.52	40.92	47.98	57.62	46.16	37.40	43.91	25.97	42.38	51.17	48.03	50.07	52.45	47.61	50.19	48.66	71.88	120.50	139.49	135.76	62.06	56.62	51.96	47.68	
23550		3.43	2.92	3.09	3.26	2.42	2.30	2.90	1.95	3.49	4.44	4.11	4.24	4.32	3.95	4.11	4.01	6.02	5.03	4.98	4.58	4.53	4.51	4.01	3.72	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
GLENWOOD___5		44.52	40.92	47.98	57.62	46.16	37.40	43.91	25.97	42.38	51.17	48.03	50.07	52.45	47.61	50.19	48.66	71.88	120.50	139.49	135.76	62.06	56.62	51.96	47.68	
23614		3.43	2.92	3.09	3.26	2.42	2.30	2.90	1.95	3.49	4.44	4.11	4.24	4.32	3.95	4.11	4.01	6.02	5.03	4.98	4.58	4.53	4.51	4.01	3.72	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
GOUDEY___7		40.33	37.24	43.94	53.07	42.68	34.29	40.22	23.53	36.38	46.37	43.49	45.37	47.61	43.14	45.52	44.08	65.18	53.27	53.13	49.20	51.04	51.32	47.13	43.36	
23579		-0.76	-0.76	-0.95	-1.29	-1.05	-0.80	-0.79	-0.31	-0.28	-0.36	-0.43	-0.46	-0.52	-0.51	-0.56	-0.57	-0.68	-0.38	-0.32	-0.36	-0.65	-0.73	-0.81	-0.61	
		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	
GOUDEY___8		40.19	37.09	43.74	52.83	42.48	34.17	40.09	23.45	36.25	46.21	43.33	45.21	47.43	42.98	45.35	43.92	64.93	53.06	52.92	49.00	50.84	51.13	46.97	43.21	
23580		-0.90	-0.91	-1.15	-1.53	-1.25	-0.92	-0.92	-0.39	-0.41	-0.52	-0.59	-0.63	-0.70	-0.67	-0.72	-0.74	-0.94	-0.59	-0.54	-0.56	-0.84	-0.92	-0.98	-0.75	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		44.69	41.04	48.09	57.71	46.26	37.48	44.04	25.88	40.32	51.44	48.29	50.38	52.75	47.91	50.52	48.98	72.18	58.97	58.75	54.50	56.60	57.01	52.34	47.91	
23732		3.60	3.04	3.20	3.35	2.52	2.39	3.04	2.04	3.67	4.71	4.37	4.55	4.63	4.25	4.45	4.33	6.31	5.31	5.29	4.94	4.91	4.96	4.39	3.94	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 2_GRP		44.71	41.06	48.11	57.73	46.28	37.50	44.07	25.89	40.35	51.47	48.32	50.42	52.79	47.94	50.56	49.01	72.22	59.01	58.79	54.54	56.64	57.04	52.38	47.94	
23617		3.63	3.06	3.23	3.37	2.54	2.40	3.06	2.05	3.69	4.74	4.40	4.58	4.66	4.28	4.48	4.36	6.36	5.35	5.33	4.98	4.95	4.99	4.43	3.97	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 3_GRP		44.69	41.04	48.09	57.71	46.26	37.48	44.04	25.88	40.32	51.44	48.29	50.38	52.75	47.91	50.52	48.98	72.18	58.97	58.75	54.50	56.60	57.01	52.34	47.91	
23618		3.60	3.04	3.20	3.35	2.52	2.39	3.04	2.04	3.67	4.71	4.37	4.55	4.63	4.25	4.45	4.33	6.31	5.31	5.29	4.94	4.91	4.96	4.39	3.94	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 4_GRP		44.71	41.06	48.11	57.73	46.28	37.50	44.07	25.89	40.35	51.47	48.32	50.42	52.79	47.94	50.56	49.01	72.22	59.01	58.79	54.54	56.64	57.04	52.38	47.94	
23751		3.63	3.06	3.23	3.37	2.54	2.40	3.06	2.05	3.69	4.74	4.40	4.58	4.66	4.28	4.48	4.36	6.36	5.35	5.33	4.98	4.95	4.99	4.43	3.97	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_GT1_1		44.69	41.04	48.09	57.71	46.26	37.48	44.04	25.88	40.32	51.44	48.29	50.38	52.75	47.91	50.52	48.98	72.18	58.97	58.75	54.50	56.60	57.01	52.34	47.91	
		3.60	3.04	3.20	3.35	2.52	2.39	3.04	2.04	3.67	4.71	4.37	4.55	4.63	4.25	4.45	4.33	6.31	5.31	5.29	4.94	4.91	4.96	4.39	3.94	

GREENIDGE___3	37.67	34.86	41.15	49.60	39.96	32.17	37.54	21.96	33.58	42.93	40.33	42.12	44.23	40.12	42.35	41.06	60.70	49.81	49.62	45.76	47.71	48.02	44.10	40.48
23582	-3.42	-3.14	-3.74	-4.76	-3.77	-2.93	-3.47	-1.88	-3.08	-3.80	-3.59	-3.72	-3.90	-3.54	-3.73	-3.60	-5.16	-3.85	-3.84	-3.80	-3.98	-4.03	-3.85	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.65	34.84	41.12	49.58	39.95	32.15	37.52	21.94	33.56	42.91	40.31	42.10	44.21	40.10	42.33	41.04	60.67	49.78	49.59	45.74	47.68	48.00	44.08	40.46
23583	-3.44	-3.16	-3.76	-4.78	-3.79	-2.95	-3.48	-1.90	-3.09	-3.82	-3.61	-3.74	-3.92	-3.56	-3.74	-3.61	-5.19	-3.87	-3.86	-3.82	-4.00	-4.05	-3.87	-3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.86	38.66	45.87	55.88	44.98	35.94	42.02	24.34	37.49	47.80	44.83	46.86	49.21	44.64	47.08	45.66	67.33	54.84	54.49	50.52	52.56	52.87	48.98	44.86
24016	0.77	0.66	0.98	1.52	1.25	0.84	1.02	0.50	0.84	1.07	0.91	1.02	1.08	0.98	1.01	1.00	1.47	1.19	1.04	0.96	0.87	0.82	1.04	0.89
	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	
HEMPSTEAD___	44.15	40.64	47.70	57.32	45.86	37.18	43.73	25.93	43.02	50.89	47.70	49.67	52.06	47.25	49.81	48.29	71.37	120.25	139.27	135.55	61.87	56.43	51.67	47.33
23647	3.07	2.64	2.81	2.96	2.12	2.08	2.72	1.85	3.35	4.16	3.78	3.83	3.94	3.59	3.73	3.64	5.50	4.78	4.75	4.37	4.34	4.31	3.72	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00
HICKLING___1	39.94	36.81	43.37	52.29	42.11	33.95	39.82	23.33	35.93	45.89	43.07	44.94	47.15	42.73	45.09	43.68	64.71	53.10	52.94	48.87	50.72	50.98	46.75	43.00
23621	-1.15	-1.19	-1.51	-2.07	-1.62	-1.14	-1.19	-0.51	-0.72	-0.84	-0.85	-0.90	-0.98	-0.93	-0.98	-0.97	-1.15	-0.55	-0.52	-0.69	-0.97	-1.07	-1.20	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.95	36.82	43.38	52.30	42.12	33.95	39.82	23.33	35.94	45.91	43.08	44.95	47.16	42.74	45.10	43.69	64.72	53.12	52.95	48.88	50.73	50.99	46.76	43.01
23622	-1.14	-1.18	-1.51	-2.06	-1.62	-1.14	-1.18	-0.51	-0.71	-0.83	-0.84	-0.88	-0.97	-0.92	-0.97	-0.96	-1.14	-0.54	-0.50	-0.68	-0.95	-1.06	-1.19	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.70	38.57	45.43	54.90	44.12	35.50	41.42	24.11	37.20	47.37	44.62	46.63	49.03	44.49	46.95	45.51	66.98	54.61	54.50	50.53	52.49	52.83	48.55	44.48
23754	0.61	0.57	0.55	0.54	0.39	0.41	0.42	0.27	0.55	0.64	0.70	0.79	0.90	0.83	0.87	0.86	1.12	0.95	1.05	0.97	0.80	0.78	0.60	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.49	39.14	45.97	55.30	44.42	35.91	42.13	24.70	38.25	48.74	45.74	47.71	50.02	45.39	47.89	46.39	68.39	55.85	55.71	51.62	53.66	53.98	49.57	45.52
23639	1.40	1.14	1.08	0.94	0.68	0.81	1.12	0.86	1.60	2.00	1.82	1.87	1.89	1.74	1.81	1.73	2.52	2.20	2.26	2.06	1.97	1.93	1.62	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HOLTSVIL 1-5___GRP1	44.33	40.79	47.91	57.58	45.84	37.27	43.91	26.18	44.37	51.03	47.84	49.80	52.22	47.29	49.83	48.32	71.80	120.82	139.75	135.96	62.29	56.85	51.86	47.30
24031	3.24	2.79	3.02	3.22	2.10	2.18	2.90	2.03	3.73	4.30	3.92	3.96	4.09	3.63	3.76	3.66	5.93	5.36	5.24	4.78	4.76	4.74	3.91	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00
HOLTSVIL6-10___GRP2	44.33	40.79	47.91	57.58	45.84	37.27	43.91	26.18	44.36	51.03	47.84	49.80	52.22	47.29	49.83	48.32	71.80	120.82	139.75	135.96	62.29	56.85	51.86	47.30
24032	3.24	2.79	3.02	3.22	2.10	2.18	2.90	2.03	3.73	4.30	3.92	3.96	4.09	3.63	3.76	3.66	5.93	5.36	5.24	4.78	4.76	4.74	3.91	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00
HOLTSVILLE_IC_1	44.33	40.79	47.91	57.58	45.84	37.27	43.91	26.18	44.37	51.03	47.84	49.80	52.22	47.29	49.83	48.32	71.80	120.82	139.75	135.96	62.29	56.85	51.86	47.30
23690	3.24	2.79	3.02	3.22	2.10	2.18	2.90	2.03	3.73	4.30	3.92	3.96	4.09	3.63	3.76	3.66	5.93	5.36	5.24	4.78	4.76	4.74	3.91	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00

HUDAV+59+74_TH_GRP	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
23620	2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	44.15	40.58	47.57	57.11	45.79	37.10	43.59	25.60	39.85	50.76	47.62	49.66	51.99	47.22	49.79	48.27	71.12	58.06	57.85	53.65	55.72	56.09	51.53	47.24
23810	3.07	2.58	2.69	2.75	2.05	2.01	2.58	1.76	3.19	4.03	3.70	3.83	3.86	3.56	3.71	3.62	5.25	4.41	4.39	4.09	4.04	4.04	3.58	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
HUDSON AVE_GT_4	44.15	40.58	47.57	57.11	45.79	37.10	43.59	25.60	39.85	50.76	47.62	49.66	51.99	47.22	49.79	48.27	71.12	58.06	57.85	53.65	55.72	56.09	51.53	47.24
23540	3.07	2.58	2.69	2.75	2.05	2.01	2.58	1.76	3.19	4.03	3.70	3.83	3.86	3.56	3.71	3.62	5.25	4.41	4.39	4.09	4.04	4.04	3.58	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
HUDSON AVE_GT_5	44.15	40.58	47.57	57.11	45.79	37.10	43.59	25.60	39.85	50.76	47.62	49.66	51.99	47.22	49.79	48.27	71.12	58.06	57.85	53.65	55.72	56.09	51.53	47.24
23657	3.07	2.58	2.69	2.75	2.05	2.01	2.58	1.76	3.19	4.03	3.70	3.83	3.86	3.56	3.71	3.62	5.25	4.41	4.39	4.09	4.04	4.04	3.58	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
HUNTLEY___63	37.03	34.71	41.07	49.25	39.71	31.90	36.95	21.50	32.42	41.44	38.94	40.65	42.79	38.88	41.10	39.85	58.62	48.25	48.15	44.23	46.49	47.05	43.28	39.92
23557	-4.06	-3.29	-3.82	-5.11	-4.03	-3.19	-4.06	-2.34	-4.23	-5.29	-4.98	-5.18	-5.34	-4.78	-4.97	-4.80	-7.24	-5.40	-5.31	-5.33	-5.20	-5.00	-4.67	-4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___64	37.03	34.71	41.07	49.25	39.71	31.90	36.95	21.50	32.42	41.44	38.94	40.65	42.79	38.88	41.10	39.85	58.62	48.25	48.15	44.23	46.49	47.05	43.28	39.92
23558	-4.06	-3.29	-3.82	-5.11	-4.03	-3.19	-4.06	-2.34	-4.23	-5.29	-4.98	-5.18	-5.34	-4.78	-4.97	-4.80	-7.24	-5.40	-5.31	-5.33	-5.20	-5.00	-4.67	-4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___65	37.03	34.71	41.07	49.25	39.71	31.90	36.95	21.50	32.42	41.44	38.94	40.65	42.79	38.88	41.10	39.85	58.62	48.25	48.15	44.23	46.49	47.05	43.28	39.92
23559	-4.06	-3.29	-3.82	-5.11	-4.03	-3.19	-4.06	-2.34	-4.23	-5.29	-4.98	-5.18	-5.34	-4.78	-4.97	-4.80	-7.24	-5.40	-5.31	-5.33	-5.20	-5.00	-4.67	-4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	37.03	34.71	41.07	49.25	39.71	31.90	36.95	21.50	32.42	41.44	38.94	40.65	42.79	38.88	41.10	39.85	58.62	48.25	48.15	44.23	46.49	47.05	43.28	39.92
23560	-4.06	-3.29	-3.82	-5.11	-4.03	-3.19	-4.06	-2.34	-4.23	-5.29	-4.98	-5.18	-5.34	-4.78	-4.97	-4.80	-7.24	-5.40	-5.31	-5.33	-5.20	-5.00	-4.67	-4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.81	34.49	40.84	48.96	39.61	31.86	36.86	21.42	32.28	41.22	38.72	40.42	42.56	38.67	40.86	39.61	58.17	47.85	47.75	43.90	46.16	46.75	43.03	39.76
23561	-4.28	-3.52	-4.04	-5.40	-4.12	-3.24	-4.15	-2.42	-4.38	-5.51	-5.20	-5.42	-5.57	-4.99	-5.22	-5.05	-7.69	-5.80	-5.71	-5.67	-5.53	-5.30	-4.92	-4.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.81	34.48	40.84	48.96	39.61	31.85	36.86	21.42	32.28	41.22	38.71	40.42	42.55	38.67	40.86	39.60	58.17	47.85	47.75	43.89	46.15	46.74	43.03	39.76
23562	-4.28	-3.52	-4.04	-5.40	-4.12	-3.24	-4.15	-2.42	-4.38	-5.51	-5.21	-5.42	-5.58	-4.99	-5.22	-5.05	-7.69	-5.81	-5.71	-5.67	-5.53	-5.31	-4.92	-4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.07	43.33	51.46	62.39	50.08	39.82	46.01	26.60	41.52	52.69	49.39	51.52	54.19	49.01	51.63	50.21	74.81	60.72	60.29	56.30	58.31	59.15	54.45	50.09
23802	5.99	5.33	6.57	8.03	6.34	4.72	5.00	2.76	4.86	5.96	5.48	5.68	6.06	5.35	5.55	5.55	8.95	7.07	6.83	6.74	6.63	7.10	6.50	6.13

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___ILION	23567	42.62	39.35	46.38	56.07	45.07	36.27	42.44	24.74	38.28	48.73	45.76	47.70	50.07	45.41	47.90	46.45	68.53	55.69	55.52	51.65	53.71	54.08	49.72	45.56
		1.54	1.35	1.50	1.71	1.33	1.18	1.43	0.90	1.63	2.00	1.84	1.86	1.94	1.75	1.82	1.80	2.66	2.03	2.07	2.09	2.02	2.03	1.78	1.59
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23982	40.84	37.82	44.54	53.58	43.26	34.85	40.73	23.80	36.56	46.70	43.88	45.91	48.27	43.78	46.24	44.85	66.49	54.71	54.49	50.17	52.22	52.60	48.24	44.25
		-0.25	-0.18	-0.34	-0.78	-0.48	-0.25	-0.28	-0.04	-0.09	-0.03	-0.04	0.07	0.15	0.12	0.16	0.20	0.62	1.06	1.04	0.61	0.54	0.55	0.29	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
INDECK___OSWEGO	23783	39.93	36.96	43.75	53.09	42.75	34.23	39.97	23.19	35.64	45.46	42.67	44.57	46.81	42.46	44.81	43.45	64.02	52.20	51.94	48.11	50.15	50.50	46.69	42.85
		-1.16	-1.04	-1.13	-1.27	-0.99	-0.86	-1.04	-0.65	-1.01	-1.27	-1.25	-1.26	-1.32	-1.20	-1.26	-1.20	-1.84	-1.45	-1.51	-1.45	-1.54	-1.55	-1.26	-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	0.00	0.00
INDECK___YERKES	23781	36.99	34.68	41.03	49.21	39.68	31.87	36.91	21.47	32.38	41.39	38.89	40.60	42.73	38.83	41.05	39.80	58.54	48.19	48.08	44.17	46.43	46.99	43.23	39.88
		-4.09	-3.32	-3.85	-5.15	-4.06	-3.22	-4.10	-2.37	-4.27	-5.34	-5.03	-5.24	-5.40	-4.83	-5.02	-4.85	-7.32	-5.46	-5.37	-5.39	-5.25	-5.06	-4.72	-4.09
		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	0.00	0.00
INDIAN POINT_GT_1	24139	43.13	39.69	46.58	56.00	44.94	36.37	42.68	25.05	38.89	49.53	46.47	48.46	50.78	46.09	48.62	47.11	69.45	56.72	56.56	52.43	54.47	54.81	50.33	46.17
		2.05	1.69	1.70	1.64	1.20	1.27	1.67	1.21	2.24	2.80	2.55	2.62	2.65	2.43	2.54	2.46	3.59	3.06	3.10	2.87	2.78	2.76	2.38	2.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_2	23659	43.13	39.69	46.58	56.00	44.94	36.37	42.68	25.05	38.89	49.53	46.47	48.46	50.78	46.09	48.62	47.11	69.45	56.72	56.56	52.43	54.47	54.81	50.33	46.17
		2.05	1.69	1.70	1.64	1.20	1.27	1.67	1.21	2.24	2.80	2.55	2.62	2.65	2.43	2.54	2.46	3.59	3.06	3.10	2.87	2.78	2.76	2.38	2.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_3	24019	43.13	39.69	46.58	56.00	44.94	36.37	42.68	25.05	38.89	49.53	46.47	48.46	50.78	46.09	48.62	47.11	69.45	56.72	56.56	52.43	54.47	54.81	50.33	46.17
		2.05	1.69	1.70	1.64	1.20	1.27	1.67	1.21	2.24	2.80	2.55	2.62	2.65	2.43	2.54	2.46	3.59	3.06	3.10	2.87	2.78	2.76	2.38	2.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___2	23530	43.16	39.72	46.62	56.04	44.97	36.39	42.72	25.07	38.92	49.58	46.52	48.52	50.84	46.14	48.67	47.16	69.52	56.77	56.60	52.48	54.52	54.86	50.37	46.21
		2.08	1.72	1.73	1.68	1.23	1.30	1.71	1.23	2.27	2.85	2.60	2.68	2.71	2.48	2.59	2.51	3.66	3.12	3.15	2.92	2.84	2.81	2.42	2.24
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___3	23531	42.70	39.30	46.13	55.46	44.51	36.02	42.27	24.81	38.50	49.02	46.00	47.97	50.26	45.62	48.12	46.63	68.73	56.12	55.96	51.88	53.91	54.24	49.81	45.70
		1.62	1.30	1.25	1.10	0.78	0.93	1.26	0.97	1.85	2.29	2.08	2.13	2.14	1.96	2.05	1.98	2.87	2.47	2.50	2.32	2.22	2.19	1.86	1.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 PT_GT_GRP	23687	43.13	39.69	46.58	56.00	44.94	36.37	42.68	25.05	38.89	49.53	46.47	48.46	50.78	46.09	48.62	47.11	69.45	56.72	56.56	52.43	54.47	54.81	50.33	46.17
		2.05	1.69	1.70	1.64	1.20	1.27	1.67	1.21	2.24	2.80	2.55	2.62	2.65	2.43	2.54	2.46	3.59	3.06	3.10	2.87	2.78	2.76	2.38	2.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1		47.07	43.33	51.46	62.39	50.08	39.82	46.01	26.60	41.52	52.69	49.39	51.52	54.19	49.01	51.63	50.21	74.81	60.72	60.29	56.30	58.31	59.15	54.45	50.09
		5.99	5.33	6.58	8.03	6.34	4.72	5.00	2.76	4.86	5.96	5.48	5.68	6.06	5.35	5.55	5.55	8.95	7.07	6.83	6.74	6.63	7.10	6.50	6.13

23988	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH__2	47.07	43.33	51.46	62.39	50.08	39.82	46.01	26.60	41.52	52.69	49.39	51.52	54.19	49.01	51.63	50.21	74.81	60.72	60.29	56.30	58.31	59.15	54.45	50.09	
23637	5.99	5.33	6.58	8.03	6.34	4.72	5.00	2.76	4.86	5.96	5.48	5.68	6.06	5.35	5.55	5.55	8.95	7.07	6.83	6.74	6.63	7.10	6.50	6.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP__TICONDEROGA	48.45	44.48	52.42	63.57	50.91	40.77	47.43	27.52	42.90	54.17	50.96	53.03	55.96	50.53	53.30	52.02	77.82	63.27	62.79	58.78	60.77	61.19	56.04	51.50	
23804	7.36	6.48	7.53	9.21	7.18	5.68	6.42	3.68	6.25	7.44	7.04	7.19	7.83	6.88	7.23	7.36	11.96	9.62	9.34	9.22	9.09	9.14	8.09	7.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS__	41.37	38.25	45.15	54.65	43.96	35.31	41.27	24.01	36.98	47.12	44.27	46.19	48.49	43.98	46.41	44.98	66.34	53.99	53.81	49.95	52.04	52.41	48.26	44.25	
23743	0.28	0.25	0.27	0.29	0.22	0.21	0.26	0.17	0.33	0.39	0.35	0.35	0.36	0.32	0.33	0.33	0.47	0.34	0.36	0.39	0.36	0.36	0.31	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	0.00
JENNISON__1	42.60	39.27	46.26	55.95	44.96	36.18	42.43	24.79	38.35	48.93	45.99	48.03	50.44	45.77	48.28	46.82	69.34	56.70	56.54	52.41	54.39	54.62	50.15	45.99	
23625	1.51	1.27	1.37	1.59	1.22	1.09	1.42	0.95	1.70	2.20	2.07	2.20	2.31	2.12	2.20	2.17	3.48	3.04	3.08	2.85	2.71	2.57	2.20	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.59	39.26	46.25	55.94	44.95	36.18	42.42	24.78	38.35	48.91	45.98	48.02	50.42	45.76	48.26	46.81	69.31	56.66	56.50	52.38	54.36	54.59	50.13	45.97	
23626	1.50	1.26	1.36	1.58	1.22	1.08	1.41	0.94	1.69	2.18	2.06	2.18	2.29	2.10	2.19	2.15	3.44	3.00	3.04	2.82	2.67	2.54	2.18	2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__	43.46	39.98	46.91	56.37	45.22	36.61	42.98	25.23	39.20	49.92	46.83	48.84	51.16	46.45	48.99	47.48	69.99	57.16	56.98	52.84	54.88	55.24	50.72	46.51	
23655	2.37	1.98	2.02	2.01	1.49	1.52	1.97	1.39	2.54	3.19	2.92	3.00	3.04	2.79	2.91	2.83	4.13	3.50	3.52	3.28	3.20	3.19	2.77	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	0.00
KIAC_JFK_AIRPORT	43.83	40.31	47.28	56.72	45.45	36.87	43.24	25.41	39.62	50.43	47.27	49.28	51.57	46.80	49.34	47.85	70.61	57.65	57.37	53.18	55.23	55.59	51.05	46.84	
23541	2.74	2.31	2.39	2.36	1.71	1.78	2.23	1.57	2.96	3.70	3.35	3.44	3.45	3.14	3.27	3.19	4.74	4.00	3.92	3.62	3.54	3.54	3.10	2.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__	36.13	33.81	40.05	48.02	38.88	31.27	36.23	21.01	31.61	40.38	37.86	39.51	41.61	37.78	39.94	38.69	56.81	46.70	46.62	42.83	45.03	45.66	42.00	38.85	
23543	-4.95	-4.19	-4.84	-6.34	-4.86	-3.83	-4.78	-2.83	-5.04	-6.35	-6.05	-6.32	-6.52	-5.88	-6.14	-5.97	-9.05	-6.95	-6.84	-6.73	-6.66	-6.39	-5.94	-5.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__	42.73	39.33	46.19	55.54	44.59	36.08	42.32	24.85	38.53	49.08	46.08	48.08	50.40	45.73	48.24	46.71	68.93	56.38	56.24	52.11	54.13	54.42	49.91	45.76	
23769	1.64	1.33	1.30	1.18	0.86	0.99	1.31	1.00	1.88	2.35	2.16	2.24	2.27	2.07	2.17	2.06	3.06	2.72	2.78	2.54	2.45	2.37	1.96	1.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN__	44.11	40.53	47.52	57.04	45.73	37.05	43.53	25.57	39.79	50.70	47.57	49.62	51.94	47.18	49.75	48.23	71.06	58.02	57.80	53.62	55.69	56.06	51.49	47.20	
23786	3.02	2.53	2.63	2.68	2.00	1.96	2.52	1.73	3.14	3.97	3.65	3.78	3.82	3.52	3.67	3.58	5.19	4.36	4.35	4.06	4.00	4.01	3.55	3.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	44.27	40.72	47.82	57.47	45.75	37.20	43.83	26.14	44.32	50.97	47.78	49.75	52.16	47.24	49.78	48.27	71.75	120.82	139.75	135.95	62.28	56.83	51.82	47.25	

23656	3.18	2.72	2.94	3.11	2.01	2.11	2.82	1.98	3.68	4.23	3.87	3.91	4.03	3.58	3.70	3.61	5.88	5.35	5.24	4.77	4.75	4.72	3.87	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
LITTLE FALLS___HYD	44.58	41.05	48.22	58.08	46.62	37.70	44.18	25.86	40.29	51.21	48.04	49.99	52.46	47.59	50.16	48.68	71.87	58.24	58.16	54.32	56.28	56.69	51.95	47.58
24013	3.49	3.05	3.33	3.72	2.88	2.60	3.17	2.02	3.64	4.47	4.12	4.16	4.33	3.93	4.08	4.03	6.00	4.59	4.70	4.76	4.60	4.64	4.00	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
LONG_LAKE_PHOENIX	39.93	36.96	43.76	53.10	42.75	34.23	39.95	23.19	35.65	45.47	42.68	44.57	46.81	42.46	44.81	43.44	64.00	52.18	51.93	48.10	50.12	50.47	46.68	42.86
24014	-1.16	-1.05	-1.13	-1.26	-0.99	-0.87	-1.06	-0.65	-1.00	-1.26	-1.24	-1.26	-1.32	-1.20	-1.27	-1.21	-1.87	-1.47	-1.53	-1.46	-1.57	-1.58	-1.26	-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	0.00	0.00
LOVETT___3	42.46	39.09	45.93	55.20	44.32	35.89	42.05	24.72	38.33	48.75	45.75	47.73	50.03	45.40	47.89	46.38	68.40	55.89	55.75	51.67	53.70	54.00	49.54	45.45
23632	1.37	1.09	1.04	0.84	0.58	0.80	1.04	0.87	1.67	2.02	1.83	1.89	1.90	1.74	1.82	1.73	2.54	2.24	2.29	2.10	2.01	1.95	1.59	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___4	42.43	39.07	45.90	55.18	44.30	35.87	42.03	24.70	38.30	48.72	45.73	47.70	50.00	45.38	47.86	46.36	68.36	55.85	55.71	51.63	53.66	53.97	49.51	45.42
23642	1.35	1.07	1.02	0.82	0.56	0.78	1.02	0.86	1.65	1.99	1.81	1.86	1.87	1.72	1.79	1.70	2.49	2.20	2.25	2.07	1.97	1.92	1.56	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___5	42.47	39.11	45.94	55.22	44.33	35.90	42.07	24.72	38.34	48.77	45.77	47.75	50.05	45.42	47.91	46.40	68.43	55.92	55.77	51.69	53.72	54.03	49.56	45.47
23593	1.39	1.11	1.06	0.86	0.60	0.81	1.06	0.88	1.68	2.04	1.85	1.91	1.92	1.76	1.84	1.75	2.57	2.27	2.32	2.13	2.04	1.98	1.61	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
LOWER RAQUET___HYD	41.98	38.79	46.07	56.24	45.32	36.12	42.21	24.36	36.91	46.98	44.09	46.16	48.59	44.18	46.64	45.20	67.42	55.09	54.74	50.55	52.84	53.15	49.16	44.91
24057	0.89	0.79	1.19	1.88	1.59	1.03	1.20	0.52	0.25	0.25	0.17	0.33	0.46	0.52	0.56	0.55	1.56	1.44	1.28	0.99	1.15	1.10	1.22	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.37	41.83	49.56	60.42	48.48	38.74	45.25	26.16	40.56	51.53	48.35	50.39	52.92	47.94	50.55	49.06	72.52	58.54	58.23	54.47	56.57	57.00	52.75	48.19
24059	4.28	3.83	4.68	6.06	4.74	3.64	4.24	2.32	3.91	4.80	4.44	4.56	4.80	4.28	4.47	4.41	6.65	4.89	4.77	4.91	4.89	4.95	4.80	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDINA___POWER	40.84	37.82	44.54	53.58	43.26	34.85	40.73	23.80	36.56	46.70	43.88	45.91	48.27	43.78	46.24	44.85	66.49	54.71	54.49	50.17	52.22	52.60	48.24	44.25
24015	-0.25	-0.18	-0.34	-0.78	-0.48	-0.25	-0.28	-0.04	-0.09	-0.03	-0.04	0.07	0.15	0.12	0.16	0.20	0.62	1.06	1.04	0.61	0.54	0.55	0.29	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
MILLIKEN___1	40.97	37.74	44.45	53.75	43.22	34.75	40.67	23.75	36.72	47.04	44.30	46.30	48.55	44.02	46.45	45.11	66.89	54.97	54.71	50.57	52.58	52.64	48.35	44.07
23584	-0.12	-0.26	-0.44	-0.61	-0.51	-0.35	-0.34	-0.09	0.06	0.31	0.38	0.46	0.42	0.36	0.37	0.45	1.03	1.32	1.25	1.01	0.89	0.59	0.40	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
MILLIKEN___2	41.22	37.98	44.73	54.08	43.49	34.96	40.93	23.90	36.95	47.33	44.58	46.59	48.85	44.30	46.74	45.39	67.31	55.32	55.05	50.88	52.90	52.97	48.65	44.35
23585	0.14	-0.02	-0.16	-0.28	-0.24	-0.13	-0.08	0.06	0.29	0.60	0.66	0.75	0.72	0.64	0.66	0.73	1.45	1.66	1.59	1.32	1.22	0.92	0.70	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.22	37.98	44.73	54.08	43.49	34.96	40.93	23.90	36.95	47.33	44.58	46.59	48.85	44.30	46.74	45.39	67.31	55.32	55.05	50.88	52.90	52.97	48.65	44.35

NM NORTH__NUG	41.31	38.20	45.25	55.00	44.30	35.42	41.37	23.97	36.60	46.75	44.05	46.02	48.35	43.87	46.32	44.83	66.34	54.13	53.86	49.76	52.09	52.44	48.29	44.15
24055	0.22	0.20	0.36	0.64	0.56	0.32	0.36	0.13	-0.05	0.02	0.13	0.18	0.22	0.21	0.24	0.18	0.48	0.48	0.40	0.20	0.40	0.39	0.34	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM WEST__NUG	36.81	34.56	40.96	49.05	39.70	31.92	36.86	21.39	32.12	41.02	38.54	40.20	42.33	38.48	40.66	39.42	57.80	47.54	47.47	43.63	45.96	46.58	42.91	39.70
23774	-4.28	-3.44	-3.93	-5.31	-4.03	-3.18	-4.15	-2.45	-4.53	-5.71	-5.38	-5.63	-5.80	-5.18	-5.42	-5.24	-8.07	-6.11	-5.99	-5.93	-5.72	-5.47	-5.04	-4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS__HYD	41.99	38.79	46.04	56.15	45.24	36.08	42.17	24.35	36.96	47.08	44.21	46.27	48.68	44.24	46.71	45.27	67.43	55.07	54.74	50.57	52.85	53.16	49.11	44.87
24053	0.90	0.79	1.16	1.79	1.50	0.99	1.16	0.51	0.31	0.34	0.30	0.44	0.55	0.58	0.63	0.61	1.56	1.42	1.28	1.01	1.16	1.11	1.16	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT__1	44.13	40.61	47.75	57.44	45.68	37.16	43.82	26.13	44.26	50.86	47.66	49.59	52.01	47.08	49.63	48.11	71.37	120.41	139.38	135.63	61.94	56.48	51.59	47.13
23551	3.04	2.61	2.87	3.08	1.95	2.07	2.81	1.97	3.61	4.13	3.74	3.75	3.88	3.42	3.56	3.46	5.51	4.94	4.87	4.45	4.41	4.37	3.64	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
NORTHPORT__2	43.99	40.48	47.64	57.31	45.53	37.07	43.74	26.09	44.20	50.70	47.49	49.39	51.81	46.90	49.44	47.93	71.10	120.18	139.15	135.42	61.72	56.26	51.39	46.95
23552	2.90	2.48	2.76	2.96	1.79	1.97	2.73	1.93	3.54	3.96	3.57	3.56	3.68	3.24	3.36	3.27	5.23	4.71	4.64	4.24	4.19	4.15	3.44	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
NORTHPORT__3	43.90	40.62	47.74	57.35	45.81	37.17	43.75	26.04	44.09	50.96	47.58	49.31	51.69	46.89	49.42	47.92	70.91	119.94	138.95	135.24	61.53	56.07	51.29	47.11
23553	2.81	2.62	2.85	2.99	2.08	2.08	2.74	1.88	3.44	4.23	3.66	3.48	3.56	3.23	3.35	3.27	5.05	4.47	4.44	4.06	4.00	3.95	3.34	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
NORTHPORT__4	43.76	40.55	47.68	57.27	45.75	37.12	43.69	26.00	44.04	50.90	47.47	49.13	51.50	46.71	49.24	47.74	70.65	119.71	138.73	135.04	61.31	55.85	51.10	46.98
23650	2.67	2.55	2.79	2.91	2.01	2.02	2.68	1.85	3.38	4.17	3.55	3.29	3.37	3.05	3.16	3.09	4.78	4.24	4.22	3.86	3.78	3.74	3.15	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
NORTHPORT__IC	43.76	40.55	47.68	57.27	45.75	37.12	43.69	26.00	44.04	50.90	47.47	49.13	51.50	46.71	49.24	47.74	70.65	119.71	138.73	135.04	61.31	55.85	51.10	46.98
23718	2.67	2.55	2.79	2.91	2.01	2.02	2.68	1.85	3.38	4.17	3.55	3.29	3.37	3.05	3.16	3.09	4.78	4.24	4.22	3.86	3.78	3.74	3.15	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
NSINS_S__GLNS_FALLS	47.07	43.35	51.54	62.48	49.94	39.85	46.24	26.77	41.76	52.98	49.74	51.83	54.52	49.30	51.94	50.54	75.34	61.16	60.72	56.74	58.73	59.33	54.55	50.07
23858	5.98	5.35	6.65	8.12	6.20	4.76	5.23	2.93	5.11	6.25	5.82	5.99	6.39	5.64	5.86	5.88	9.47	7.51	7.27	7.18	7.04	7.28	6.60	6.11
	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
NYISO_LBMP_REFERENCE	41.09	38.00	44.88	54.36	43.74	35.09	41.01	23.84	36.65	46.73	43.92	45.84	48.13	43.66	46.08	44.65	65.86	53.65	53.46	49.56	51.69	52.05	47.95	43.97
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	44.33	40.79	47.91	57.58	45.84	37.27	43.91	26.18	44.37	51.03	47.84	49.80	52.22	47.29	49.83	48.32	71.80	120.82	139.75	135.96	62.29	56.85	51.86	47.30
23794	3.24	2.79	3.02	3.22	2.10	2.18	2.90	2.03	3.73	4.30	3.92	3.96	4.09	3.63	3.76	3.66	5.93	5.36	5.24	4.78	4.76	4.74	3.91	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00

O.H_GEN_BRUCE 24063	37.10 -3.96 0.03	34.72 -3.28 0.00	41.11 -3.78 0.00	49.32 -5.04 0.00	39.88 -3.86 0.00	32.07 -3.03 0.00	37.17 -3.84 0.00	21.61 -2.23 0.00	32.64 -4.01 0.00	41.66 -5.07 0.00	39.11 -4.81 0.00	40.80 -5.03 0.00	42.92 -5.21 0.00	38.99 -4.67 0.00	41.19 -4.89 0.00	39.91 -4.74 0.00	58.63 -7.24 0.00	48.15 -5.50 0.00	48.06 -5.40 0.00	44.24 -5.32 0.00	46.45 -5.23 0.00	47.01 -5.04 0.00	43.28 -4.66 0.00	36.58 -3.95 3.44
OAK ORCHARD___HYD 24046	37.58 -3.51 0.00	35.09 -2.91 0.00	41.51 -3.37 0.00	49.87 -4.49 0.00	40.20 -3.54 0.00	32.33 -2.76 0.00	37.47 -3.53 0.00	21.79 -2.05 0.00	32.94 -3.71 0.00	42.11 -4.62 0.00	39.57 -4.35 0.00	41.30 -4.54 0.00	43.45 -4.68 0.00	39.47 -4.19 0.00	41.71 -4.37 0.00	40.45 -4.21 0.00	59.53 -6.33 0.00	48.93 -4.72 0.00	48.82 -4.63 0.00	44.94 -4.62 0.00	47.25 -4.43 0.00	47.82 -4.23 0.00	44.01 -3.94 0.00	40.53 -3.44 0.00
ONONDAGA_REF_OCCRA 23987	40.10 -0.99 0.00	37.10 -0.90 0.00	43.92 -0.96 0.00	53.27 -1.09 0.00	42.87 -0.87 0.00	34.33 -0.77 0.00	40.06 -0.95 0.00	23.24 -0.61 0.00	35.68 -0.97 0.00	45.52 -1.22 0.00	42.70 -1.22 0.00	44.60 -1.23 0.00	46.84 -1.29 0.00	42.49 -1.17 0.00	44.84 -1.24 0.00	43.48 -1.17 0.00	64.01 -1.86 0.00	52.20 -1.46 0.00	51.94 -1.52 0.00	48.09 -1.47 0.00	50.11 -1.58 0.00	50.46 -1.59 0.00	46.78 -1.17 0.00	43.04 -0.93 0.00
ONONDAGA___COGEN 23986	39.73 -1.35 0.00	36.79 -1.21 0.00	43.54 -1.35 0.00	52.73 -1.62 0.00	42.47 -1.27 0.00	34.04 -1.05 0.00	39.72 -1.29 0.00	23.07 -0.77 0.00	35.34 -1.31 0.00	45.02 -1.71 0.00	42.20 -1.72 0.00	44.05 -1.79 0.00	46.26 -1.87 0.00	41.98 -1.68 0.00	44.31 -1.76 0.00	42.96 -1.69 0.00	63.00 -2.86 0.00	51.21 -2.44 0.00	50.95 -2.50 0.00	47.23 -2.33 0.00	49.30 -2.38 0.00	49.73 -2.32 0.00	46.21 -1.74 0.00	42.60 -1.37 0.00
OSWEGATCHIE___HYD 24044	42.06 0.97 0.00	38.83 0.83 0.00	46.20 1.31 0.00	56.51 2.15 0.00	45.55 1.81 0.00	36.26 1.16 0.00	42.38 1.37 0.00	24.44 0.60 0.00	37.32 0.67 0.00	47.54 0.81 0.00	44.56 0.64 0.00	46.66 0.82 0.00	49.06 0.94 0.00	44.55 0.90 0.00	47.01 0.93 0.00	45.59 0.93 0.00	67.66 1.80 0.00	55.21 1.56 0.00	54.78 1.32 0.00	50.66 1.10 0.00	52.81 1.13 0.00	53.11 1.06 0.00	49.30 1.35 0.00	45.05 1.08 0.00
OSWEGO___5 23606	39.82 -1.27 0.00	36.86 -1.14 0.00	43.58 -1.31 0.00	52.77 -1.59 0.00	42.48 -1.26 0.00	34.07 -1.03 0.00	39.77 -1.24 0.00	23.11 -0.73 0.00	35.48 -1.18 0.00	45.25 -1.48 0.00	42.50 -1.42 0.00	44.37 -1.47 0.00	46.60 -1.53 0.00	42.28 -1.38 0.00	44.62 -1.45 0.00	43.25 -1.40 0.00	63.76 -2.10 0.00	52.00 -1.65 0.00	51.79 -1.67 0.00	47.97 -1.59 0.00	50.03 -1.65 0.00	50.40 -1.65 0.00	46.51 -1.44 0.00	42.71 -1.26 0.00
OSWEGO___6 23613	39.81 -1.28 0.00	36.85 -1.15 0.00	43.57 -1.32 0.00	52.76 -1.60 0.00	42.47 -1.27 0.00	34.06 -1.03 0.00	39.76 -1.25 0.00	23.11 -0.74 0.00	35.47 -1.18 0.00	45.24 -1.49 0.00	42.49 -1.43 0.00	44.36 -1.48 0.00	46.59 -1.54 0.00	42.27 -1.39 0.00	44.61 -1.46 0.00	43.25 -1.41 0.00	63.75 -2.11 0.00	51.99 -1.66 0.00	51.78 -1.68 0.00	47.96 -1.60 0.00	50.02 -1.66 0.00	50.39 -1.66 0.00	46.51 -1.44 0.00	42.70 -1.26 0.00
OXBOW___ 24026	36.98 -4.11 0.00	34.69 -3.31 0.00	41.08 -3.81 0.00	49.23 -5.13 0.00	39.76 -3.97 0.00	31.96 -3.14 0.00	36.96 -4.05 0.00	21.48 -2.36 0.00	32.33 -4.33 0.00	41.31 -5.42 0.00	38.81 -5.11 0.00	40.50 -5.33 0.00	42.63 -5.50 0.00	38.75 -4.91 0.00	40.95 -5.13 0.00	39.70 -4.95 0.00	58.32 -7.55 0.00	48.00 -5.66 0.00	47.90 -5.55 0.00	44.02 -5.54 0.00	46.32 -5.37 0.00	46.90 -5.15 0.00	43.17 -4.78 0.00	39.88 -4.09 0.00
PEEKSKILL___ 23653	43.13 2.05 0.00	39.69 1.69 0.00	46.58 1.70 0.00	56.00 1.64 0.00	44.94 1.20 0.00	36.37 1.27 0.00	42.68 1.67 0.00	25.05 1.21 0.00	38.89 2.24 0.00	49.53 2.80 0.00	46.47 2.55 0.00	48.46 2.62 0.00	50.78 2.65 0.00	46.09 2.43 0.00	48.62 2.54 0.00	47.11 2.46 0.00	69.45 3.59 0.00	56.72 3.06 0.00	56.56 3.10 0.00	52.43 2.87 0.00	54.47 2.78 0.00	54.81 2.76 0.00	50.33 2.38 0.00	46.17 2.20 0.00
PGE MADISON___WINDPWR 24146	43.35 2.26 0.00	39.90 1.90 0.00	46.92 2.03 0.00	56.75 2.39 0.00	45.58 1.85 0.00	36.71 1.62 0.00	43.08 2.08 0.00	25.20 1.36 0.00	39.07 2.42 0.00	49.99 3.26 0.00	47.06 3.14 0.00	49.16 3.33 0.00	51.60 3.47 0.00	46.80 3.14 0.00	49.36 3.28 0.00	47.91 3.25 0.00	71.16 5.30 0.00	58.43 4.78 0.00	58.23 4.77 0.00	53.88 4.31 0.00	55.86 4.18 0.00	55.95 3.90 0.00	51.26 3.31 0.00	46.85 2.88 0.00
PJM_GEN_KEYSTONE 24065	-1.89 -3.89	4.90 -3.50	2.04 -4.15	2.01 -5.32	4.92 -4.17	5.00 -3.25	5.00 -3.82	5.00 -2.14	5.01 -3.47	7.96 -4.42	5.04 -4.23	7.94 -4.42	5.04 -4.62	5.00 -4.20	5.98 -4.40	5.01 -4.30	5.01 -6.36	5.99 -4.89	6.00 -4.83	5.99 -4.70	6.00 -4.92	6.00 -4.83	6.00 -4.53	6.00 -3.90

	39.09	29.59	38.70	47.03	34.64	26.85	32.18	16.70	28.17	34.36	34.64	33.47	38.47	34.46	35.70	35.34	54.50	42.77	42.63	38.87	40.77	41.22	37.42	34.06
PLEASANTVLY__LBMP	42.04	38.79	45.59	54.95	44.16	35.64	41.73	24.42	37.76	47.98	44.99	46.90	49.21	44.67	47.14	45.71	67.35	54.95	54.92	50.95	52.94	53.30	49.00	44.98
24000	0.96	0.79	0.70	0.59	0.43	0.55	0.72	0.58	1.11	1.25	1.07	1.06	1.08	1.02	1.07	1.06	1.48	1.30	1.46	1.39	1.26	1.25	1.05	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI__	44.00	40.44	47.42	56.90	45.59	36.98	43.45	25.52	39.70	50.47	47.30	49.32	51.56	46.89	49.44	47.97	70.48	57.47	57.26	53.12	55.18	55.54	51.06	46.96
23519	2.92	2.44	2.54	2.54	1.85	1.89	2.44	1.68	3.05	3.74	3.38	3.48	3.43	3.23	3.36	3.31	4.61	3.82	3.80	3.56	3.49	3.49	3.11	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	44.47	40.91	48.04	57.73	45.96	37.38	44.03	26.26	44.50	51.20	48.01	49.98	52.41	47.46	50.01	48.49	72.07	121.08	140.01	136.19	62.53	57.08	52.05	47.47
23555	3.38	2.91	3.16	3.37	2.23	2.28	3.02	2.10	3.86	4.47	4.09	4.14	4.28	3.80	3.94	3.84	6.21	5.61	5.50	5.01	5.00	4.96	4.10	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
PORT_JEFF_4	44.13	40.68	47.78	57.42	45.71	37.17	43.71	26.03	44.13	50.34	47.14	49.07	51.45	46.61	49.10	47.60	70.77	119.98	138.89	135.19	61.49	56.04	51.13	46.68
23616	3.04	2.68	2.90	3.06	1.98	2.08	2.70	1.88	3.48	3.61	3.22	3.23	3.33	2.95	3.02	2.94	4.90	4.51	4.38	4.01	3.96	3.93	3.18	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
PORT_JEFF_IC	44.48	40.92	48.05	57.74	45.97	37.38	44.04	26.26	44.50	51.21	48.02	49.99	52.42	47.47	50.03	48.50	72.10	121.11	140.04	136.22	62.55	57.10	52.07	47.47
23713	3.39	2.92	3.17	3.38	2.23	2.29	3.03	2.11	3.87	4.48	4.10	4.16	4.29	3.81	3.95	3.85	6.24	5.65	5.53	5.04	5.02	4.99	4.12	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
PROJECT__ORANGE	40.29	37.28	44.13	53.53	43.07	34.48	40.22	23.32	35.81	45.68	42.86	44.77	47.02	42.66	45.02	43.66	64.31	52.46	52.20	48.34	50.36	50.71	47.00	43.25
23990	-0.80	-0.72	-0.75	-0.83	-0.67	-0.61	-0.79	-0.52	-0.84	-1.05	-1.06	-1.06	-1.11	-1.00	-1.06	-1.00	-1.56	-1.19	-1.26	-1.22	-1.32	-1.34	-0.95	-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
PYRITES__HYD	43.19	39.87	47.50	58.21	46.92	37.28	43.60	25.09	38.16	48.65	45.67	47.84	50.33	45.73	48.26	46.77	69.59	56.85	56.38	52.03	54.34	54.61	50.68	46.24
24023	2.11	1.87	2.62	3.85	3.18	2.19	2.59	1.25	1.51	1.92	1.75	2.01	2.20	2.07	2.18	2.12	3.72	3.19	2.93	2.47	2.66	2.56	2.73	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__	37.30	34.85	41.23	49.46	40.03	32.21	37.36	21.75	32.91	42.04	39.49	41.24	43.41	39.42	41.65	40.37	59.44	48.91	48.79	44.85	47.05	47.59	43.74	40.35
23646	-3.79	-3.15	-3.66	-4.90	-3.71	-2.88	-3.65	-2.10	-3.75	-4.69	-4.43	-4.59	-4.71	-4.24	-4.42	-4.28	-6.42	-4.74	-4.66	-4.71	-4.64	-4.46	-4.21	-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
RAVENS GT4-7__	44.49	40.87	47.90	57.49	46.09	37.34	43.88	25.78	40.15	51.20	48.05	50.14	52.50	47.68	50.28	48.75	71.80	58.62	58.41	54.20	56.29	56.72	52.09	47.70
23728	3.41	2.87	3.02	3.14	2.36	2.25	2.87	1.94	3.49	4.47	4.14	4.30	4.37	4.02	4.21	4.09	5.94	4.97	4.95	4.64	4.61	4.67	4.14	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWD GT2__	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
23730	2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWD GT3__	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
	2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16

23733		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	24244	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	24245	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	24246	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	24247	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	24248	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	24249	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	24250	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	24251	44.04	40.48	47.46	56.99	45.69	37.02	43.48	25.54	39.74	50.63	47.49	49.53	51.86	47.09	49.66	48.15	70.93	57.89	57.67	53.50	55.57	55.95	51.40	47.13
		2.95	2.48	2.58	2.63	1.96	1.93	2.47	1.70	3.08	3.90	3.57	3.70	3.73	3.43	3.59	3.49	5.07	4.23	4.21	3.94	3.88	3.90	3.46	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	23729	44.02	40.46	47.44	56.97	45.68	37.01	43.46	25.53	39.72	50.60	47.47	49.51	51.84	47.07	49.64	48.13	70.89	57.78	57.56	53.40	55.46	55.89	51.38	47.10
		2.93	2.46	2.56	2.61	1.94	1.91	2.45	1.69	3.06	3.87	3.55	3.67	3.71	3.41	3.57	3.47	5.02	4.13	4.10	3.84	3.78	3.84	3.44	3.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	24258	44.51	40.89	47.92	57.51	46.10	37.35	43.89	25.79	40.16	51.21	48.07	50.16	52.52	47.69	50.30	48.76	71.83	58.64	58.42	54.22	56.31	56.74	52.11	47.71
		3.42	2.89	3.03	3.15	2.37	2.26	2.88	1.95	3.51	4.48	4.15	4.32	4.39	4.03	4.22	4.11	5.96	4.99	4.97	4.65	4.63	4.69	4.17	3.75
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11		44.51	40.89	47.92	57.51	46.10	37.35	43.89	25.79	40.16	51.21	48.07	50.16	52.52	47.69	50.30	48.76	71.83	58.64	58.42	54.22	56.31	56.74	52.11	47.71

STATION 5_MISC_HYD	42.27	39.02	46.28	56.35	45.36	36.20	42.24	24.45	37.52	48.18	45.48	47.62	50.11	45.43	48.01	46.59	69.11	56.81	56.57	52.28	54.45	54.51	50.18	45.45
23604	1.18	1.02	1.40	1.99	1.63	1.10	1.23	0.60	0.87	1.44	1.56	1.79	1.98	1.77	1.93	1.94	3.25	3.16	3.11	2.72	2.76	2.46	2.23	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.69	39.34	46.17	55.65	44.73	36.13	42.35	24.82	38.46	48.90	45.83	47.77	50.11	45.49	47.99	46.54	68.65	56.09	56.09	52.04	54.00	54.28	49.85	45.69
23609	1.60	1.34	1.29	1.29	0.99	1.03	1.34	0.98	1.81	2.17	1.91	1.93	1.98	1.84	1.91	1.88	2.78	2.43	2.63	2.47	2.32	2.23	1.90	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
SYRACUSE__POWER	40.10	37.10	43.92	53.27	42.87	34.33	40.06	23.24	35.68	45.52	42.70	44.60	46.84	42.49	44.84	43.48	64.01	52.20	51.94	48.09	50.11	50.46	46.78	43.04
24017	-0.99	-0.90	-0.96	-1.09	-0.87	-0.77	-0.95	-0.61	-0.97	-1.22	-1.22	-1.23	-1.29	-1.17	-1.24	-1.17	-1.86	-1.46	-1.52	-1.47	-1.58	-1.59	-1.17	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.06	43.32	51.45	62.38	50.06	39.81	45.99	26.59	41.50	52.66	49.36	51.48	54.15	48.97	51.59	50.17	74.76	60.67	60.24	56.26	58.28	59.12	54.42	50.08
24058	5.97	5.32	6.56	8.02	6.33	4.71	4.98	2.75	4.85	5.93	5.45	5.64	6.03	5.31	5.52	5.52	8.89	7.02	6.78	6.70	6.59	7.07	6.47	6.11
	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
UPPER RAQUET__HYD	41.98	38.79	46.07	56.24	45.32	36.12	42.21	24.36	36.91	46.98	44.09	46.16	48.59	44.18	46.64	45.20	67.42	55.09	54.74	50.55	52.84	53.15	49.16	44.91
24056	0.89	0.79	1.19	1.88	1.59	1.03	1.20	0.52	0.25	0.25	0.17	0.33	0.46	0.52	0.56	0.55	1.56	1.44	1.28	0.99	1.15	1.10	1.22	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.58	35.92	42.45	51.07	41.12	33.08	38.42	22.36	33.95	43.41	40.80	42.59	44.79	40.67	42.97	41.68	61.46	50.50	50.36	46.40	48.71	49.23	45.29	41.61
23809	-2.51	-2.08	-2.44	-3.29	-2.62	-2.01	-2.59	-1.48	-2.71	-3.32	-3.11	-3.24	-3.33	-2.99	-3.10	-2.97	-4.41	-3.15	-3.09	-3.16	-2.98	-2.82	-2.66	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER__FERRY HYD	45.37	41.83	49.56	60.42	48.48	38.74	45.25	26.16	40.56	51.53	48.35	50.39	52.92	47.94	50.55	49.06	72.52	58.54	58.23	54.47	56.57	57.00	52.75	48.19
24020	4.28	3.83	4.68	6.06	4.74	3.64	4.24	2.32	3.91	4.80	4.44	4.56	4.80	4.28	4.47	4.41	6.65	4.89	4.77	4.91	4.89	4.95	4.80	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_1-3_GRP5	44.32	40.77	47.88	57.54	45.81	37.25	43.88	26.17	44.36	51.03	47.84	49.80	52.22	47.29	49.84	48.32	71.82	120.87	139.81	136.00	62.33	56.88	51.88	47.31
24038	3.23	2.77	2.99	3.18	2.07	2.15	2.87	2.01	3.72	4.30	3.92	3.97	4.09	3.63	3.76	3.67	5.95	5.41	5.29	4.82	4.80	4.77	3.93	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
WADING RIVER_IC_1	44.32	40.77	47.88	57.54	45.81	37.25	43.88	26.17	44.36	51.03	47.84	49.80	52.22	47.29	49.84	48.32	71.82	120.87	139.81	136.00	62.33	56.88	51.88	47.31
23522	3.23	2.77	2.99	3.18	2.07	2.15	2.87	2.01	3.72	4.30	3.92	3.97	4.09	3.63	3.76	3.67	5.95	5.41	5.29	4.82	4.80	4.77	3.93	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
WADING RIVER_IC_2	44.32	40.77	47.88	57.54	45.81	37.25	43.88	26.17	44.36	51.03	47.84	49.80	52.22	47.29	49.84	48.32	71.82	120.87	139.81	136.00	62.33	56.88	51.88	47.31
23547	3.23	2.77	2.99	3.18	2.07	2.15	2.87	2.01	3.72	4.30	3.92	3.97	4.09	3.63	3.76	3.67	5.95	5.41	5.29	4.82	4.80	4.77	3.93	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.82	-81.06	-81.62	-5.84	-0.06	0.00	0.00
WADING RIVER_IC_3	44.32	40.77	47.88	57.54	45.81	37.25	43.88	26.17	44.36	51.03	47.84	49.80	52.22	47.29	49.84	48.32	71.82	120.87	139.81	136.00	62.33	56.88	51.88	47.31
23601	3.23	2.77	3.00	3.18	2.08	2.15	2.87	2.01	3.72	4.30	3.92	3.97	4.09	3.63	3.76	3.67	5.95	5.40	5.29	4.82	4.80	4.77	3.93	3.34

