

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 04/17/2001

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	32.84 2.29 0.00	28.99 1.85 0.00	28.61 1.72 0.00	28.78 1.86 0.00	29.03 1.92 0.00	32.16 2.63 0.00	44.99 3.79 0.00	57.50 5.93 0.00	60.74 6.89 0.00	61.41 7.40 0.00	61.56 7.42 0.00	67.09 8.08 0.00	65.43 7.68 0.00	61.51 7.22 0.00	61.45 7.26 0.00	59.73 7.24 0.00	58.49 7.10 -0.32	59.16 7.22 0.00	54.26 6.66 0.00	55.51 6.69 0.00	61.75 6.91 0.00	53.74 5.84 0.00	51.95 5.44 0.00	36.36 3.06 0.00
74TH STREET_GT_1 24260	32.84 2.29 0.00	28.99 1.85 0.00	28.61 1.72 0.00	28.78 1.86 0.00	29.03 1.92 0.00	32.16 2.63 0.00	44.99 3.79 0.00	57.50 5.93 0.00	60.74 6.89 0.00	61.41 7.40 0.00	61.56 7.42 0.00	67.09 8.08 0.00	65.43 7.68 0.00	61.51 7.22 0.00	61.45 7.26 0.00	59.73 7.24 0.00	58.49 7.10 -0.32	59.16 7.22 0.00	54.26 6.66 0.00	55.51 6.69 0.00	61.75 6.91 0.00	53.74 5.84 0.00	51.95 5.44 0.00	36.36 3.06 0.00
74TH STREET_GT_2 24261	32.84 2.29 0.00	28.99 1.85 0.00	28.61 1.72 0.00	28.78 1.86 0.00	29.03 1.92 0.00	32.16 2.63 0.00	44.99 3.79 0.00	57.50 5.93 0.00	60.74 6.89 0.00	61.41 7.40 0.00	61.56 7.42 0.00	67.09 8.08 0.00	65.43 7.68 0.00	61.51 7.22 0.00	61.45 7.26 0.00	59.73 7.24 0.00	58.49 7.10 -0.32	59.16 7.22 0.00	54.26 6.66 0.00	55.51 6.69 0.00	61.75 6.91 0.00	53.74 5.84 0.00	51.95 5.44 0.00	36.36 3.06 0.00
ADK HUDSON___FALLS 24011	32.26 1.71 0.00	28.52 1.38 0.00	28.15 1.26 0.00	28.27 1.35 0.00	28.52 1.41 0.00	31.51 1.98 0.00	43.71 2.51 0.00	54.61 3.04 0.00	56.81 2.96 0.00	57.09 3.08 0.00	57.12 2.98 0.00	62.20 3.19 0.00	60.52 2.77 0.00	56.84 2.55 0.00	56.68 2.49 0.00	55.06 2.57 0.00	53.52 2.45 0.00	54.43 2.49 0.00	49.98 2.38 0.00	51.36 2.54 0.00	57.80 2.96 0.00	50.34 2.44 0.00	48.70 2.19 0.00	35.40 2.10 0.00
ADK RESOURCE___RCVRY 23798	32.26 1.71 0.00	28.52 1.38 0.00	28.15 1.26 0.00	28.27 1.35 0.00	28.52 1.41 0.00	31.51 1.98 0.00	43.71 2.51 0.00	54.61 3.04 0.00	56.81 2.96 0.00	57.09 3.08 0.00	57.12 2.98 0.00	62.20 3.19 0.00	60.52 2.77 0.00	56.84 2.55 0.00	56.68 2.49 0.00	55.06 2.57 0.00	53.52 2.45 0.00	54.43 2.49 0.00	49.98 2.38 0.00	51.36 2.54 0.00	57.80 2.96 0.00	50.34 2.44 0.00	48.70 2.19 0.00	35.40 2.10 0.00
ADK S GLENS___FALLS 24028	32.26 1.71 0.00	28.52 1.38 0.00	28.15 1.26 0.00	28.27 1.35 0.00	28.52 1.41 0.00	31.51 1.98 0.00	43.71 2.51 0.00	54.61 3.04 0.00	56.81 2.96 0.00	57.09 3.08 0.00	57.12 2.98 0.00	62.20 3.19 0.00	60.52 2.77 0.00	56.84 2.55 0.00	56.68 2.49 0.00	55.06 2.57 0.00	53.52 2.45 0.00	54.43 2.49 0.00	49.98 2.38 0.00	51.36 2.54 0.00	57.80 2.96 0.00	50.34 2.44 0.00	48.70 2.19 0.00	35.40 2.10 0.00
ADK_NYS___DAM 23527	32.44 1.89 0.00	28.71 1.57 0.00	28.37 1.48 0.00	28.45 1.53 0.00	28.71 1.60 0.00	31.66 2.13 0.00	44.17 2.97 0.00	54.97 3.40 0.00	57.51 3.66 0.00	57.84 3.83 0.00	57.98 3.84 0.00	63.20 4.19 0.00	61.68 3.93 0.00	57.93 3.64 0.00	57.82 3.63 0.00	56.16 3.67 0.00	54.65 3.58 0.00	55.58 3.64 0.00	50.98 3.38 0.00	52.19 3.37 0.00	58.46 3.62 0.00	50.97 3.07 0.00	49.30 2.79 0.00	35.63 2.33 0.00
ALBANY___1 23571	32.14 1.59 0.00	28.50 1.36 0.00	28.15 1.26 0.00	28.24 1.32 0.00	28.49 1.38 0.00	31.30 1.77 0.00	43.63 2.43 0.00	54.51 2.94 0.00	56.97 3.12 0.00	57.30 3.29 0.00	57.39 3.25 0.00	62.61 3.60 0.00	61.21 3.46 0.00	57.55 3.26 0.00	57.39 3.20 0.00	55.69 3.20 0.00	54.19 3.12 0.00	55.11 3.17 0.00	50.50 2.90 0.00	51.70 2.88 0.00	57.97 3.13 0.00	50.49 2.59 0.00	48.93 2.42 0.00	35.16 1.86 0.00

ALBANY___2	32.14	28.50	28.15	28.24	28.49	31.30	43.63	54.51	56.97	57.30	57.39	62.61	61.21	57.55	57.39	55.69	54.19	55.11	50.50	51.70	57.97	50.49	48.93	35.16
23572	1.59	1.36	1.26	1.32	1.38	1.77	2.43	2.94	3.12	3.29	3.25	3.60	3.46	3.26	3.20	3.20	3.12	3.17	2.90	2.88	3.13	2.59	2.42	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.14	28.50	28.15	28.24	28.49	31.30	43.63	54.51	56.97	57.30	57.39	62.61	61.21	57.55	57.39	55.69	54.19	55.11	50.50	51.70	57.97	50.49	48.93	35.16
23573	1.59	1.36	1.26	1.32	1.38	1.77	2.43	2.94	3.12	3.29	3.25	3.60	3.46	3.26	3.20	3.20	3.12	3.17	2.90	2.88	3.13	2.59	2.42	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.14	28.50	28.15	28.24	28.49	31.30	43.63	54.51	56.97	57.30	57.39	62.61	61.21	57.55	57.44	55.69	54.19	55.11	50.50	51.70	57.97	50.49	48.93	35.16
23574	1.59	1.36	1.26	1.32	1.38	1.77	2.43	2.94	3.12	3.29	3.25	3.60	3.46	3.26	3.25	3.20	3.12	3.17	2.90	2.88	3.13	2.59	2.42	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	29.63	26.05	25.87	25.82	25.92	28.67	41.12	52.86	55.57	55.63	55.71	60.31	58.90	55.43	55.22	53.28	51.84	52.72	48.31	50.28	56.21	47.71	46.23	32.10
23514	-0.92	-1.09	-1.02	-1.10	-1.19	-0.86	-0.08	1.29	1.72	1.62	1.57	1.30	1.15	1.14	1.03	0.79	0.77	0.78	0.71	1.46	1.37	-0.19	-0.28	-1.20
	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
AMERICAN_REF_FUEL	28.14	24.67	24.55	24.55	24.56	27.14	38.89	49.82	52.18	51.09	51.22	55.35	54.00	50.87	50.83	48.97	47.65	48.41	44.36	46.13	52.10	43.97	42.65	30.10
24010	-2.41	-2.47	-2.34	-2.37	-2.55	-2.39	-2.31	-1.75	-1.67	-2.92	-2.92	-3.66	-3.75	-3.42	-3.36	-3.52	-3.42	-3.53	-3.24	-2.69	-2.74	-3.93	-3.86	-3.20
	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
AMERICAN___BRASS	27.98	24.53	24.42	24.42	24.43	27.02	38.60	49.56	51.97	50.93	51.05	55.17	53.88	50.71	50.61	48.76	47.44	48.20	44.17	45.99	51.93	43.78	42.42	30.00
23903	-2.57	-2.61	-2.47	-2.50	-2.68	-2.51	-2.60	-2.01	-1.88	-3.08	-3.09	-3.84	-3.87	-3.58	-3.58	-3.73	-3.63	-3.74	-3.43	-2.83	-2.91	-4.12	-4.09	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.21	29.28	28.88	29.02	29.31	32.36	45.24	57.91	61.01	61.79	61.94	67.51	65.78	61.89	61.83	61.77	58.84	59.47	54.50	55.70	61.91	54.08	52.37	36.66
23520	2.66	2.14	1.99	2.10	2.20	2.83	4.04	6.34	7.16	7.78	7.80	8.50	8.03	7.60	7.64	7.61	7.46	7.53	6.90	6.88	7.07	6.18	5.86	3.36
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	33.21	29.28	28.88	29.02	29.31	32.36	45.24	57.91	61.01	61.79	61.94	67.51	65.78	61.89	61.83	61.77	58.84	59.47	54.50	55.70	61.91	54.08	52.37	36.66
23512	2.66	2.14	1.99	2.10	2.20	2.83	4.04	6.34	7.16	7.78	7.80	8.50	8.03	7.60	7.64	7.61	7.46	7.53	6.90	6.88	7.07	6.18	5.86	3.36
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	32.81	28.96	28.58	28.75	29.01	32.13	44.95	57.55	60.80	61.46	61.56	67.15	65.43	61.51	61.51	59.73	58.54	59.21	54.26	55.51	61.80	53.74	51.95	36.33
23513	2.26	1.82	1.69	1.83	1.90	2.60	3.75	5.98	6.95	7.45	7.42	8.14	7.68	7.22	7.32	7.24	7.15	7.27	6.66	6.69	6.96	5.84	5.44	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	32.69	28.93	28.58	28.67	28.95	31.86	44.54	56.26	59.18	59.84	59.99	65.44	63.87	60.04	59.99	58.26	56.74	57.71	52.88	54.14	60.38	52.59	50.88	35.96
23654	2.14	1.79	1.69	1.75	1.84	2.33	3.34	4.69	5.33	5.83	5.85	6.43	6.12	5.75	5.80	5.77	5.67	5.77	5.28	5.32	5.54	4.69	4.37	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
ASTORIA 5-9____	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
23662	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00

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24102	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
24103	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
24104	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
24105	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50
23523	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50
24110	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50
24225	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50
24226	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50
24227	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
24106	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
24107	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46
	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	3.16

24108	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_9	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46	
24109	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__2	32.90	29.07	28.64	28.80	29.09	32.16	45.07	57.45	60.69	61.36	61.50	67.09	65.32	61.51	61.51	61.46	58.58	59.21	54.26	55.41	61.37	53.65	51.91	36.46	
24149	2.35	1.93	1.75	1.88	1.98	2.63	3.87	5.88	6.84	7.35	7.36	8.08	7.57	7.22	7.32	7.30	7.20	7.27	6.66	6.59	6.53	5.75	5.40	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__3	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50	
23516	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20	
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__4	32.84	29.01	28.61	28.75	29.03	32.13	45.03	57.19	60.47	61.03	61.18	66.74	64.97	61.18	61.24	61.19	58.33	58.95	54.03	55.17	61.04	53.46	51.67	36.43	
23517	2.29	1.87	1.72	1.83	1.92	2.60	3.83	5.62	6.62	7.02	7.04	7.73	7.22	6.89	7.05	7.03	6.95	7.01	6.43	6.35	6.20	5.56	5.16	3.13	
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA__5	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50	
23518	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20	
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTRIA 10-13__	32.99	29.12	28.72	28.86	29.14	32.25	45.11	57.71	60.90	61.63	61.77	67.33	65.60	61.73	61.72	61.61	58.73	59.42	54.45	55.70	61.80	53.89	52.14	36.50	
23663	2.44	1.98	1.83	1.94	2.03	2.72	3.91	6.14	7.05	7.62	7.63	8.32	7.85	7.44	7.53	7.45	7.35	7.48	6.85	6.88	6.96	5.99	5.63	3.20	
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8__GRP4	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
24034	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	
BARRETT 9-12__GRP3	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
24033	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	
BARRETT_IC_1	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23704	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	
BARRETT_IC_10	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23701	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	
BARRETT_IC_11	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23702	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	

BARRETT_IC_12	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23703	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_2	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23705	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_3	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23706	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_4	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23707	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_5	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23708	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_6	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23709	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_7	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23710	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_8	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23711	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT_IC_9	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23700	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
BARRETT___1	33.15	29.18	28.72	28.86	29.14	32.42	44.74	57.14	60.31	60.33	60.10	65.50	63.87	60.37	60.42	59.00	57.92	58.85	54.26	57.92	64.26	64.49	51.63	37.45	
23545	2.60	2.04	1.83	1.94	2.03	2.89	3.54	5.57	6.46	6.32	5.96	6.49	6.12	6.08	6.23	6.51	6.59	6.91	6.66	6.64	6.25	6.13	5.12	3.13	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	
BARRETT___2	33.21	29.23	28.77	28.91	29.20	32.48	44.83	57.24	60.47	60.65	60.53	65.97	64.28	60.64	60.64	59.16	58.07	59.00	54.36	58.07	64.65	64.59	51.72	37.52	
23546	2.66	2.09	1.88	1.99	2.09	2.95	3.63	5.67	6.62	6.64	6.39	6.96	6.53	6.35	6.45	6.67	6.74	7.06	6.76	6.79	6.64	6.23	5.21	3.20	
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02

BEAVER RIVER___HYD 24048	29.76	26.41	26.14	26.17	26.35	28.85	40.42	50.69	52.77	53.04	53.17	57.89	56.65	53.26	53.11	51.55	49.95	50.85	46.60	47.89	53.85	46.99	45.53	32.43
	-0.79	-0.73	-0.75	-0.75	-0.76	-0.68	-0.78	-0.88	-1.08	-0.97	-0.97	-1.12	-1.10	-1.03	-1.08	-0.94	-1.12	-1.09	-1.00	-0.93	-0.99	-0.91	-0.98	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23619	29.27	25.76	25.55	25.55	25.67	28.29	40.62	51.93	54.23	54.17	54.36	58.95	57.58	54.24	53.81	52.07	50.66	51.63	47.31	48.97	55.00	46.85	45.53	31.93
	-1.28	-1.38	-1.34	-1.37	-1.44	-1.24	-0.58	0.36	0.38	0.16	0.22	-0.06	-0.17	-0.05	-0.38	-0.42	-0.41	-0.31	-0.29	0.15	0.16	-1.05	-0.98	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23779	28.20	24.72	24.60	24.55	24.59	27.26	39.02	50.28	52.83	52.12	52.14	56.35	55.04	51.79	51.75	49.81	48.47	49.19	45.13	47.11	53.03	44.69	43.11	30.20
	-2.35	-2.42	-2.29	-2.37	-2.52	-2.27	-2.18	-1.29	-1.02	-1.89	-2.00	-2.66	-2.71	-2.50	-2.44	-2.68	-2.60	-2.75	-2.47	-1.71	-1.81	-3.21	-3.40	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23790	29.79	26.38	26.14	26.09	26.30	28.97	40.95	52.34	55.03	55.31	55.28	60.07	58.79	55.21	55.17	53.28	51.84	52.72	48.31	50.04	56.05	48.24	46.28	32.50
	-0.76	-0.76	-0.75	-0.83	-0.81	-0.56	-0.25	0.77	1.18	1.30	1.14	1.06	1.04	0.92	0.98	0.79	0.77	0.78	0.71	1.22	1.21	0.34	-0.23	-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	0.00
BLACK RIVER___HYD 24047	29.51	26.16	25.89	25.90	26.11	28.64	40.33	50.90	52.93	53.04	53.22	57.89	56.60	53.20	53.05	51.39	49.90	50.80	46.60	47.94	54.02	46.94	45.35	32.17
	-1.04	-0.98	-1.00	-1.02	-1.00	-0.89	-0.87	-0.67	-0.92	-0.97	-0.92	-1.12	-1.15	-1.09	-1.14	-1.10	-1.17	-1.14	-1.00	-0.88	-0.82	-0.96	-1.16	-1.13
	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
BOWLINE___1 23526	32.29	28.52	28.15	28.32	28.57	31.63	44.00	56.06	59.13	59.68	59.83	65.27	63.64	59.83	59.77	58.11	56.59	57.60	52.84	53.99	60.16	52.45	50.65	35.70
	1.74	1.38	1.26	1.40	1.46	2.10	2.80	4.49	5.28	5.67	5.69	6.26	5.89	5.54	5.58	5.62	5.57	5.66	5.24	5.17	5.32	4.55	4.14	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2 23595	32.29	28.55	28.18	28.35	28.60	31.63	44.17	56.31	59.34	59.95	60.04	65.50	63.87	60.04	60.04	58.32	56.79	57.81	53.03	54.19	60.43	52.64	50.84	35.70
	1.74	1.41	1.29	1.43	1.49	2.10	2.97	4.74	5.49	5.94	5.90	6.49	6.12	5.75	5.85	5.83	5.77	5.87	5.43	5.37	5.59	4.74	4.33	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD 23515	32.81	28.99	28.58	28.75	29.01	32.13	44.99	57.60	60.85	61.52	61.61	67.21	65.49	61.62	61.56	59.79	58.59	59.26	54.31	55.56	61.80	53.74	52.00	36.36
	2.26	1.85	1.69	1.83	1.90	2.60	3.79	6.03	7.00	7.51	7.47	8.20	7.74	7.33	7.37	7.30	7.20	7.32	6.71	6.74	6.96	5.84	5.49	3.06
	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	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL 23803	30.55	27.11	26.84	26.87	27.06	29.65	41.53	52.24	54.50	54.77	54.90	59.78	58.50	55.00	54.84	53.43	51.53	52.46	48.08	49.41	55.44	48.28	46.79	33.27
	0.00	-0.03	-0.05	-0.05	-0.05	0.12	0.33	0.67	0.65	0.76	0.76	0.77	0.75	0.71	0.65	0.94	0.46	0.52	0.48	0.59	0.60	0.38	0.28	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 24060	30.06	26.62	26.38	26.38	26.57	29.06	40.95	51.83	54.28	54.44	54.57	59.36	58.04	54.56	54.41	52.65	51.27	52.15	47.79	49.16	55.22	47.76	46.18	32.73
	-0.49	-0.52	-0.51	-0.54	-0.54	-0.47	-0.25	0.26	0.43	0.43	0.43	0.35	0.29	0.27	0.22	0.16	0.20	0.21	0.19	0.34	0.38	-0.14	-0.33	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23857	29.63	26.27	26.00	26.03	26.22	28.73	40.38	50.80	52.83	52.98	53.17	57.83	56.60	53.20	53.00	51.44	49.84	50.80	46.55	47.89	53.91	46.94	45.44	32.30
	-0.92	-0.87	-0.89	-0.89	-0.89	-0.80	-0.82	-0.77	-1.02	-1.03	-0.97	-1.18	-1.15	-1.09	-1.19	-1.05	-1.23	-1.14	-1.05	-0.93	-0.93	-0.96	-1.07	-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
CH_MISC_IPPS	32.23	28.58	28.21	28.32	28.57	31.45	43.63	56.01	58.75	59.19	59.28	64.68	63.12	59.34	59.56	58.16	56.84	57.76	53.07	54.09	60.38	52.74	51.11	35.93

23765	1.68	1.44	1.32	1.40	1.46	1.92	2.43	4.44	4.90	5.18	5.14	5.67	5.37	5.05	5.37	5.67	5.77	5.82	5.47	5.27	5.54	4.84	4.60	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.64	27.22	27.00	27.03	27.19	29.59	41.16	51.26	53.47	53.63	53.76	58.60	57.40	53.96	53.86	52.44	50.51	51.37	47.08	48.28	54.29	47.56	46.28	33.20
23983	0.09	0.08	0.11	0.11	0.08	0.06	-0.04	-0.31	-0.38	-0.38	-0.38	-0.41	-0.35	-0.33	-0.33	-0.05	-0.56	-0.57	-0.52	-0.54	-0.55	-0.34	-0.23	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.20	24.72	24.60	24.63	24.64	27.20	38.98	49.87	52.18	51.09	51.16	55.35	54.05	50.87	50.83	48.97	47.65	48.41	44.36	46.09	52.04	43.92	42.70	30.20
23895	-2.35	-2.42	-2.29	-2.29	-2.47	-2.33	-2.22	-1.70	-1.67	-2.92	-2.98	-3.66	-3.70	-3.42	-3.36	-3.52	-3.42	-3.53	-3.24	-2.73	-2.80	-3.98	-3.81	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.18	26.73	26.46	26.49	26.68	29.18	41.16	52.09	54.55	54.87	55.01	59.90	58.50	55.00	54.84	53.07	51.68	52.56	48.12	49.55	55.50	48.04	46.56	32.87
23985	-0.37	-0.41	-0.43	-0.43	-0.43	-0.35	-0.04	0.52	0.70	0.86	0.87	0.89	0.75	0.71	0.65	0.58	0.61	0.62	0.52	0.73	0.66	0.14	0.05	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	30.00	26.49	26.24	26.19	26.38	29.12	41.53	53.12	55.84	56.22	56.31	61.19	59.71	56.08	55.92	54.01	52.55	53.39	48.93	50.68	56.76	48.71	46.88	32.70
23752	-0.55	-0.65	-0.65	-0.73	-0.73	-0.41	0.33	1.55	1.99	2.21	2.17	2.18	1.96	1.79	1.73	1.52	1.48	1.45	1.33	1.86	1.92	0.81	0.37	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.44	28.71	28.37	28.45	28.74	31.63	44.21	55.80	58.54	59.14	59.23	64.62	63.12	59.34	59.28	57.53	56.02	56.98	52.22	53.46	59.72	52.02	50.37	35.63
23611	1.89	1.57	1.48	1.53	1.63	2.10	3.01	4.23	4.69	5.13	5.09	5.61	5.37	5.05	5.09	5.04	4.95	5.04	4.62	4.64	4.88	4.12	3.86	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	0.00	0.00
CRESCENT__HYD	32.26	28.58	28.23	28.32	28.57	31.48	43.92	54.82	57.30	57.57	57.66	62.90	61.33	57.60	57.50	55.85	54.34	55.26	50.69	51.94	58.24	50.73	49.11	35.36
24018	1.71	1.44	1.34	1.40	1.46	1.95	2.72	3.25	3.45	3.56	3.52	3.89	3.58	3.31	3.31	3.36	3.27	3.32	3.09	3.12	3.40	2.83	2.60	2.06
	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
DANSKAMMER__1	32.23	28.58	28.21	28.32	28.57	31.45	43.63	56.01	58.75	59.19	59.28	64.68	63.12	59.34	59.56	58.16	56.84	57.76	53.07	54.09	60.38	52.74	51.11	35.93
23586	1.68	1.44	1.32	1.40	1.46	1.92	2.43	4.44	4.90	5.18	5.14	5.67	5.37	5.05	5.37	5.67	5.77	5.82	5.47	5.27	5.54	4.84	4.60	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__2	32.23	28.58	28.21	28.32	28.57	31.45	43.63	56.01	58.75	59.19	59.28	64.68	63.12	59.34	59.56	58.16	56.84	57.76	53.07	54.09	60.38	52.74	51.11	35.93
23589	1.68	1.44	1.32	1.40	1.46	1.92	2.43	4.44	4.90	5.18	5.14	5.67	5.37	5.05	5.37	5.67	5.77	5.82	5.47	5.27	5.54	4.84	4.60	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__3	32.11	28.52	28.15	28.27	28.55	31.33	43.47	55.75	58.54	58.98	59.07	64.44	62.89	59.12	59.34	57.90	56.69	57.60	52.98	53.85	60.16	52.69	51.11	35.93
23590	1.56	1.38	1.26	1.35	1.44	1.80	2.27	4.18	4.69	4.97	4.93	5.43	5.14	4.83	5.15	5.41	5.62	5.66	5.38	5.03	5.32	4.79	4.60	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__4	32.17	28.52	28.15	28.29	28.55	31.39	43.47	55.90	58.59	59.03	59.12	64.50	62.95	59.18	59.45	58.16	56.84	57.76	53.07	54.09	60.38	52.74	51.11	35.93
23591	1.62	1.38	1.26	1.37	1.44	1.86	2.27	4.33	4.74	5.02	4.98	5.49	5.20	4.89	5.26	5.67	5.77	5.82	5.47	5.27	5.54	4.84	4.60	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER__DIESEL	32.23	28.58	28.21	28.32	28.57	31.45	43.63	56.01	58.75	59.19	59.28	64.68	63.12	59.34	59.56	58.16	56.84	57.76	53.07	54.09	60.38	52.74	51.11	35.93
	1.68	1.44	1.32	1.40	1.46	1.92	2.43	4.44	4.90	5.18	5.14	5.67	5.37	5.05	5.37	5.67	5.77	5.82	5.47	5.27	5.54	4.84	4.60	2.63



23592		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE__HYD		32.47	28.71	28.37	28.48	28.74	31.74	44.25	56.57	59.61	60.11	60.20	65.68	64.10	60.26	60.31	58.68	57.25	58.22	53.41	54.53	60.82	53.02	51.30	36.00
23610		1.92	1.57	1.48	1.56	1.63	2.21	3.05	5.00	5.76	6.10	6.06	6.67	6.35	5.97	6.12	6.19	6.18	6.28	5.81	5.71	5.98	5.12	4.79	2.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGGLEVILLE__HYD		31.62	28.04	27.75	27.78	28.00	30.74	43.26	54.56	57.14	57.47	57.55	62.61	61.21	57.49	57.33	55.95	53.83	54.80	50.22	51.65	57.97	50.34	48.74	34.47
23807		1.07	0.90	0.86	0.86	0.89	1.21	2.06	2.99	3.29	3.46	3.41	3.60	3.46	3.20	3.14	3.46	2.76	2.86	2.62	2.83	3.13	2.44	2.23	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
DUNKIRK__1		27.34	23.88	23.77	23.58	23.72	26.46	38.11	49.76	52.56	52.17	52.08	56.18	54.92	51.58	51.59	49.55	48.21	48.93	44.93	47.31	53.19	44.69	42.28	29.40
23563		-3.21	-3.26	-3.12	-3.34	-3.39	-3.07	-3.09	-1.81	-1.29	-1.84	-2.06	-2.83	-2.83	-2.71	-2.60	-2.94	-2.86	-3.01	-2.67	-1.51	-1.65	-3.21	-4.23	-3.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__2		27.34	23.88	23.77	23.58	23.72	26.46	38.11	49.76	52.56	52.17	52.08	56.18	54.92	51.58	51.59	49.55	48.21	48.93	44.93	47.31	53.19	44.69	42.28	29.40
23564		-3.21	-3.26	-3.12	-3.34	-3.39	-3.07	-3.09	-1.81	-1.29	-1.84	-2.06	-2.83	-2.83	-2.71	-2.60	-2.94	-2.86	-3.01	-2.67	-1.51	-1.65	-3.21	-4.23	-3.90
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__3		27.53	24.05	23.96	23.80	23.91	26.64	38.27	49.82	52.56	52.17	52.08	56.24	54.98	51.63	51.59	49.66	48.26	49.03	44.98	47.26	53.14	44.69	42.51	29.57
23565		-3.02	-3.09	-2.93	-3.12	-3.20	-2.89	-2.93	-1.75	-1.29	-1.84	-2.06	-2.77	-2.77	-2.66	-2.60	-2.83	-2.81	-2.91	-2.62	-1.56	-1.70	-3.21	-4.00	-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
DUNKIRK__4		27.53	24.05	23.96	23.80	23.91	26.64	38.27	49.82	52.56	52.17	52.08	56.24	54.98	51.63	51.59	49.66	48.26	49.03	44.98	47.26	53.14	44.69	42.51	29.57

[illegible]

GILBOA___1	31.56	28.17	27.86	27.92	28.14	30.71	42.77	53.94	56.38	56.75	56.90	62.20	60.93	57.28	57.17	55.48	53.98	54.90	50.22	51.36	57.42	50.10	48.65	34.47
23756	1.01	1.03	0.97	1.00	1.03	1.18	1.57	2.37	2.53	2.75	2.76	3.19	3.18	2.99	2.98	2.99	2.91	2.96	2.62	2.54	2.58	2.20	2.14	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
GILBOA___2	31.56	28.06	27.75	27.81	28.03	30.71	42.77	53.94	56.22	56.55	56.68	62.20	60.93	57.28	57.17	55.48	53.98	54.90	50.22	51.16	57.25	50.10	48.65	34.47
23757	1.01	0.92	0.86	0.89	0.92	1.18	1.57	2.37	2.37	2.54	2.54	3.19	3.18	2.99	2.98	2.99	2.91	2.96	2.62	2.34	2.41	2.20	2.14	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
GILBOA___3	31.71	28.17	27.86	27.92	28.14	30.83	42.77	53.94	56.38	56.76	56.90	62.20	60.93	57.28	57.17	55.48	53.98	54.90	50.22	51.36	57.42	50.10	48.65	34.47
23758	1.16	1.03	0.97	1.00	1.03	1.30	1.57	2.37	2.53	2.75	2.76	3.19	3.18	2.99	2.98	2.99	2.91	2.96	2.62	2.54	2.58	2.20	2.14	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
GILBOA___4	31.56	28.06	27.75	27.81	28.03	30.71	42.77	53.74	56.17	56.55	56.68	61.96	60.93	57.28	57.17	55.48	53.98	54.90	50.03	51.16	57.25	49.96	48.65	34.47
23759	1.01	0.92	0.86	0.89	0.92	1.18	1.57	2.17	2.32	2.54	2.54	2.95	3.18	2.99	2.98	2.99	2.91	2.96	2.43	2.34	2.41	2.06	2.14	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
GILBOA____	31.56	28.06	27.75	27.81	28.03	30.71	42.77	53.94	56.38	56.76	56.90	62.20	60.93	57.28	57.17	55.48	53.98	54.90	50.22	51.36	57.42	50.10	48.65	34.47
23599	1.01	0.92	0.86	0.89	0.92	1.18	1.57	2.37	2.53	2.75	2.76	3.19	3.18	2.99	2.98	2.99	2.91	2.96	2.62	2.54	2.58	2.20	2.14	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
GINNA____	27.04	23.83	23.61	23.66	23.75	26.10	37.20	47.29	49.27	48.66	48.83	53.05	51.80	48.75	48.55	46.93	45.71	46.54	42.65	43.94	49.90	42.73	41.25	29.40
23603	-3.51	-3.31	-3.28	-3.26	-3.36	-3.43	-4.00	-4.28	-4.58	-5.35	-5.31	-5.96	-5.95	-5.54	-5.64	-5.56	-5.36	-5.40	-4.95	-4.88	-4.94	-5.17	-5.26	-3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	29.57	26.19	25.92	25.92	26.13	28.73	40.54	51.26	53.26	53.36	53.49	58.18	56.88	53.48	53.27	51.65	50.15	51.11	46.89	48.23	54.35	47.18	45.53	32.23
23778	-0.98	-0.95	-0.97	-1.00	-0.98	-0.80	-0.66	-0.31	-0.59	-0.65	-0.65	-0.83	-0.87	-0.81	-0.92	-0.84	-0.92	-0.83	-0.71	-0.59	-0.49	-0.72	-0.98	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.06	29.15	28.72	28.89	29.17	32.36	44.91	57.35	60.58	61.14	61.18	66.68	65.03	61.08	61.07	59.42	58.28	59.11	54.31	58.07	64.92	64.39	51.81	37.45
23712	2.51	2.01	1.83	1.97	2.06	2.83	3.71	5.78	6.73	7.13	7.04	7.67	7.28	6.79	6.88	6.93	6.95	7.17	6.71	6.79	6.91	6.03	5.30	3.13
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
GLENWOOD_IC_2_G1	32.90	29.04	28.61	28.78	29.06	32.22	44.78	57.14	60.37	60.92	60.96	66.50	64.80	60.91	60.91	59.26	58.02	58.85	54.03	57.72	64.59	64.11	51.63	37.32
23688	2.35	1.90	1.72	1.86	1.95	2.69	3.58	5.57	6.52	6.91	6.82	7.49	7.05	6.62	6.72	6.77	6.69	6.91	6.43	6.44	6.58	5.75	5.12	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
GLENWOOD_IC_3_G1	32.90	29.04	28.61	28.78	29.06	32.22	44.78	57.14	60.37	60.92	60.96	66.50	64.80	60.91	60.91	59.26	58.02	58.85	54.03	57.72	64.59	64.11	51.63	37.32
23689	2.35	1.90	1.72	1.86	1.95	2.69	3.58	5.57	6.52	6.91	6.82	7.49	7.05	6.62	6.72	6.77	6.69	6.91	6.43	6.44	6.58	5.75	5.12	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
GLENWOOD___4	33.06	29.15	28.72	28.89	29.17	32.36	44.91	57.35	60.58	61.14	61.18	66.68	65.03	61.08	61.07	59.42	58.28	59.11	54.31	58.07	64.92	64.39	51.81	37.45
23550	2.51	2.01	1.83	1.97	2.06	2.83	3.71	5.78	6.73	7.13	7.04	7.67	7.28	6.79	6.88	6.93	6.95	7.17	6.71	6.79	6.91	6.03	5.30	3.13
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
GLENWOOD___5	33.06	29.15	28.72	28.89	29.17	32.36	44.91	57.35	60.58	61.14	61.18	66.68	65.03	61.08	61.07	59.42	58.28	59.11	54.31	58.07	64.92	64.39	51.81	37.45

23614	2.51	2.01	1.83	1.97	2.06	2.83	3.71	5.78	6.73	7.13	7.04	7.67	7.28	6.79	6.88	6.93	6.95	7.17	6.71	6.79	6.91	6.03	5.30	3.13
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
GOUDEY___7	29.66	26.30	26.06	25.98	26.19	28.85	40.83	52.29	55.03	55.31	55.33	60.07	58.79	55.21	55.17	53.28	51.84	52.67	48.27	50.09	56.10	48.19	46.18	32.37
23579	-0.89	-0.84	-0.83	-0.94	-0.92	-0.68	-0.37	0.72	1.18	1.30	1.19	1.06	1.04	0.92	0.98	0.79	0.77	0.73	0.67	1.27	1.26	0.29	-0.33	-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
GOUDEY___8	29.60	26.22	25.98	25.90	26.13	28.79	40.75	52.19	54.93	55.20	55.22	59.95	58.67	55.10	55.06	53.17	51.73	52.56	48.17	49.99	55.99	48.09	46.09	32.30
23580	-0.95	-0.92	-0.91	-1.02	-0.98	-0.74	-0.45	0.62	1.08	1.19	1.08	0.94	0.92	0.81	0.87	0.68	0.66	0.62	0.57	1.17	1.15	0.19	-0.42	-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
GOWANUS_GT 1_GRP	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
23732	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 2_GRP	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
23617	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 3_GRP	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
23618	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 4_GRP	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
23751	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24077	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24078	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24079	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24080	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40

24084		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6		33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24111		2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7		33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24112		2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8		33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24113		2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1		33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24114		2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2		33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24115		2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3		33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	

[illegible]

GOWANUS_GT4_4	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24133	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24134	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24135	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24136	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
24137	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00
GRAHMSVILLE__HY	31.68	28.04	27.72	27.81	28.06	30.83	43.22	54.72	57.46	58.17	58.25	63.55	62.08	58.36	58.31	56.53	55.05	55.99	51.31	52.63	58.57	50.92	49.49	34.77
23607	1.13	0.90	0.83	0.89	0.95	1.30	2.02	3.15	3.61	4.16	4.11	4.54	4.33	4.07	4.12	4.04	3.98	4.05	3.71	3.81	3.73	3.02	2.98	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__3	28.50	25.13	24.93	24.87	25.02	27.64	39.43	50.59	53.15	52.93	52.95	57.48	56.13	52.72	52.62	50.76	49.44	50.23	46.03	47.84	53.96	46.08	44.00	30.97
23582	-2.05	-2.01	-1.96	-2.05	-2.09	-1.89	-1.77	-0.98	-0.70	-1.08	-1.19	-1.53	-1.62	-1.57	-1.57	-1.73	-1.63	-1.71	-1.57	-0.98	-0.88	-1.82	-2.51	-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	0.00	0.00
GREENIDGE__4	28.53	25.19	24.95	24.90	25.05	27.67	39.47	50.64	53.26	52.98	53.06	57.53	56.19	52.82	52.67	50.86	49.49	50.28	46.12	47.89	54.07	46.18	44.09	31.04
23583	-2.02	-1.95	-1.94	-2.02	-2.06	-1.86	-1.73	-0.93	-0.59	-1.03	-1.08	-1.48	-1.56	-1.47	-1.52	-1.63	-1.58	-1.66	-1.48	-0.93	-0.77	-1.72	-2.42	-2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.55	27.11	26.84	26.87	27.06	29.65	41.53	52.24	54.50	54.77	54.90	59.78	58.50	55.00	54.84	53.43	51.53	52.46	48.08	49.41	55.44	48.28	46.79	33.27
24016	0.00	-0.03	-0.05	-0.05	-0.05	0.12	0.33	0.67	0.65	0.76	0.76	0.77	0.75	0.71	0.65	0.94	0.46	0.52	0.48	0.59	0.60	0.38	0.28	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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__	33.09	29.15	28.69	28.86	29.14	32.36	44.70	57.09	60.37	60.87	60.85	66.33	64.62	60.70	60.69	59.16	58.02	58.90	54.22	57.92	64.70	64.35	51.58	37.38
23647	2.54	2.01	1.80	1.94	2.03	2.83	3.50	5.52	6.52	6.86	6.71	7.32	6.87	6.41	6.50	6.67	6.69	6.96	6.62	6.64	6.69	5.99	5.07	3.06
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
HICKLING__1	29.42	25.95	25.76	25.57	25.78	28.64	41.08	53.27	56.27	56.76	56.68	61.37	60.00	56.30	56.25	54.17	52.70	53.55	49.12	51.41	57.36	48.76	46.42	32.03
23621	-1.13	-1.19	-1.13	-1.35	-1.33	-0.89	-0.12	1.70	2.42	2.75	2.54	2.36	2.25	2.01	2.06	1.68	1.63	1.61	1.52	2.59	2.52	0.86	-0.09	-1.27
	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
HICKLING__2	29.42	25.95	25.76	25.57	25.78	28.64	41.08	53.27	56.27	56.76	56.68	61.37	60.00	56.30	56.25	54.17	52.70	53.55	49.12	51.41	57.36	48.76	46.42	32.03

23622	-1.13	-1.19	-1.13	-1.35	-1.33	-0.89	-0.12	1.70	2.42	2.75	2.54	2.36	2.25	2.01	2.06	1.68	1.63	1.61	1.52	2.59	2.52	0.86	-0.09	-1.27
	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
HIGH FALLS___HY	32.29	28.58	28.21	28.32	28.57	31.51	44.08	56.11	59.13	59.95	60.10	65.50	63.93	60.10	60.15	58.42	56.94	57.91	53.07	54.34	60.21	52.45	51.02	35.66
23754	1.74	1.44	1.32	1.40	1.46	1.98	2.88	4.54	5.28	5.94	5.96	6.49	6.18	5.81	5.96	5.93	5.87	5.97	5.47	5.52	5.37	4.55	4.51	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
HILLBURN___GT	32.29	28.52	28.15	28.35	28.60	31.66	44.21	56.42	59.50	60.33	60.42	65.91	64.28	60.42	60.37	58.68	57.15	58.17	53.31	54.53	60.54	52.74	51.11	35.70
23639	1.74	1.38	1.26	1.43	1.49	2.13	3.01	4.85	5.65	6.32	6.28	6.90	6.53	6.13	6.18	6.19	6.13	6.23	5.71	5.71	5.70	4.84	4.60	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVIL 1-5___GRP1	33.39	29.34	28.85	28.99	29.31	32.63	44.58	56.93	60.20	60.65	60.64	65.91	64.28	60.32	60.26	58.84	57.77	58.80	54.22	57.87	64.65	64.49	51.44	37.55
24031	2.84	2.20	1.96	2.07	2.20	3.10	3.38	5.36	6.35	6.64	6.50	6.90	6.53	6.03	6.07	6.35	6.44	6.86	6.62	6.59	6.64	6.13	4.93	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVIL6-10___GRP2	33.57	29.47	28.99	29.13	29.44	32.81	44.87	57.29	60.64	61.14	61.12	66.45	64.80	60.75	60.69	59.26	58.22	59.26	54.64	58.36	65.14	64.87	51.81	37.72
24032	3.02	2.33	2.10	2.21	2.33	3.28	3.67	5.72	6.79	7.13	6.98	7.44	7.05	6.46	6.50	6.77	6.89	7.32	7.04	7.08	7.13	6.51	5.30	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_1	33.39	29.34	28.85	28.99	29.31	32.63	44.58	56.93	60.20	60.65	60.64	65.91	64.28	60.32	60.26	58.84	57.77	58.80	54.22	57.87	64.65	64.49	51.44	37.55
23690	2.84	2.20	1.96	2.07	2.20	3.10	3.38	5.36	6.35	6.64	6.50	6.90	6.53	6.03	6.07	6.35	6.44	6.86	6.62	6.59	6.64	6.13	4.93	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_10	33.57	29.47	28.99	29.13	29.44	32.81	44.87	57.29	60.64	61.14	61.12	66.45	64.80	60.75	60.69	59.26	58.22	59.26	54.64	58.36	65.14	64.87	51.81	37.72
23699	3.02	2.33	2.10	2.21	2.33	3.28	3.67	5.72	6.79	7.13	6.98	7.44	7.05	6.46	6.50	6.77	6.89	7.32	7.04	7.08	7.13	6.51	5.30	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_2	33.39	29.34	28.85	28.99	29.31	32.63	44.58	56.93	60.20	60.65	60.64	65.91	64.28	60.32	60.26	58.84	57.77	58.80	54.22	57.87	64.65	64.49	51.44	37.55
23691	2.84	2.20	1.96	2.07	2.20	3.10	3.38	5.36	6.35	6.64	6.50	6.90	6.53	6.03	6.07	6.35	6.44	6.86	6.62	6.59	6.64	6.13	4.93	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_3	33.39	29.34	28.85	28.99	29.31	32.63	44.58	56.93	60.20	60.65	60.64	65.91	64.28	60.32	60.26	58.84	57.77	58.80	54.22	57.87	64.65	64.49	51.44	37.55
23692	2.84	2.20	1.96	2.07	2.20	3.10	3.38	5.36	6.35	6.64	6.50	6.90	6.53	6.03	6.07	6.35	6.44	6.86	6.62	6.59	6.64	6.13	4.93	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_4	33.39	29.34	28.85	28.99	29.31	32.63	44.58	56.93	60.20	60.65	60.64	65.91	64.28	60.32	60.26	58.84	57.77	58.80	54.22	57.87	64.65	64.49	51.44	37.55
23693	2.84	2.20	1.96	2.07	2.20	3.10	3.38	5.36	6.35	6.64	6.50	6.90	6.53	6.03	6.07	6.35	6.44	6.86	6.62	6.59	6.64	6.13	4.93	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_5	33.39	29.34	28.85	28.99	29.31	32.63	44.58	56.93	60.20	60.65	60.64	65.91	64.28	60.32	60.26	58.84	57.77	58.80	54.22	57.87	64.65	64.49	51.44	37.55
23694	2.84	2.20	1.96	2.07	2.20	3.10	3.38	5.36	6.35	6.64	6.50	6.90	6.53	6.03	6.07	6.35	6.44	6.86	6.62	6.59	6.64	6.13	4.93	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_6	33.57	29.47	28.99	29.13	29.44	32.81	44.87	57.29	60.64	61.14	61.12	66.45	64.80	60.75	60.69	59.26	58.22	59.26	54.64	58.36	65.14	64.87	51.81	37.72
	3.02	2.33	2.10	2.21	2.33	3.28	3.67	5.72	6.79	7.13	6.98	7.44	7.05	6.46	6.50	6.77	6.89	7.32	7.04	7.08	7.13	6.51	5.30	3.40



23695		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02	
HOLTSVILLE_IC_7		33.57	29.47	28.99	29.13	29.44	32.81	44.87	57.29	60.64	61.14	61.12	66.45	64.80	60.75	60.69	59.26	58.22	59.26	54.64	58.36	65.14	64.87	51.81	37.72	
23696		3.02	2.33	2.10	2.21	2.33	3.28	3.67	5.72	6.79	7.13	6.98	7.44	7.05	6.46	6.50	6.77	6.89	7.32	7.04	7.08	7.13	6.51	5.30	3.40	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_8		33.57	29.47	28.99	29.13	29.44	32.81	44.87	57.29	60.64	61.14	61.12	66.45	64.80	60.75	60.69	59.26	58.22	59.26	54.64	58.36	65.14	64.87	51.81	37.72	
23697		3.02	2.33	2.10	2.21	2.33	3.28	3.67	5.72	6.79	7.13	6.98	7.44	7.05	6.46	6.50	6.77	6.89	7.32	7.04	7.08	7.13	6.51	5.30	3.40	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HOLTSVILLE_IC_9		33.57	29.47	28.99	29.13	29.44	32.81	44.87	57.29	60.64	61.14	61.12	66.45	64.80	60.75	60.69	59.26	58.22	59.26	54.64	58.36	65.14	64.87	51.81	37.72	
23698		3.02	2.33	2.10	2.21	2.33	3.28	3.67	5.72	6.79	7.13	6.98	7.44	7.05	6.46	6.50	6.77	6.89	7.32	7.04	7.08	7.13	6.51	5.30	3.40	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
HQ_GEN_CEDARS		30.86	27.49	27.29	27.30	27.44	29.65	41.08	47.86	49.70	49.53	49.70	54.17	56.31	52.93	52.78	51.13	49.59	50.49	46.31	47.50	53.91	47.66	46.23	33.60	
23644		0.31	0.35	0.40	0.38	0.33	0.12	-0.12	-3.71	-4.15	-4.48	-4.44	-4.84	-1.44	-1.36	-1.41	-1.36	-1.48	-1.45	-1.29	-1.32	-0.93	-0.24	-0.28	0.30	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		29.42	27.14	26.94	26.95	27.11	27.07	43.51	49.23	46.88	46.89	46.89	49.12	48.02	46.89	46.88	46.89	46.89	46.89	46.12	46.89	46.89	46.89	45.77	33.13	
23651		-0.09	0.00	0.05	0.03	0.00	-0.27	-0.62	-1.44	-1.67	-1.78	-1.73	-1.89	-1.73	-1.63	-1.63	-1.57	-1.63	-1.61	-1.48	-1.56	-1.59	-1.01	-0.74	-0.17	
		1.04	0.00	0.00	0.00	0.00	2.19	-2.93	0.90	5.30	5.34	5.52	8.00	8.00	5.77	5.68	4.03	2.55	3.44	0.00	0.37	6.36	0.00	0.00	0.00	
HUDAV+59+74_TH_GRP		32.84	28.99	28.61	28.78	29.03	32.16	44.99	57.50	60.74	61.41	61.56	67.09	65.43	61.51	61.45	59.73	58.49	59.16	54.26	55.51	61.7				

HUNTLEY___65		27.98	24.53	24.42	24.42	24.43	27.02	38.60	49.56	51.91	50.93	51.05	55.17	53.82	50.71	50.61	48.76	47.44	48.20	44.17	45.99	51.88	43.78	42.42	29.97
23559		-2.57	-2.61	-2.47	-2.50	-2.68	-2.51	-2.60	-2.01	-1.94	-3.08	-3.09	-3.84	-3.93	-3.58	-3.58	-3.73	-3.63	-3.74	-3.43	-2.83	-2.96	-4.12	-4.09	-3.33
		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
HUNTLEY___66		27.98	24.53	24.42	24.42	24.43	27.02	38.60	49.56	51.91	50.93	51.05	55.17	53.82	50.71	50.61	48.76	47.44	48.20	44.17	45.99	51.88	43.78	42.42	29.97
23560		-2.57	-2.61	-2.47	-2.50	-2.68	-2.51	-2.60	-2.01	-1.94	-3.08	-3.09	-3.84	-3.93	-3.58	-3.58	-3.73	-3.63	-3.74	-3.43	-2.83	-2.96	-4.12	-4.09	-3.33
		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
HUNTLEY___67		28.04	24.59	24.47	24.47	24.48	27.05	38.73	49.71	52.13	51.20	51.27	55.41	54.11	50.98	50.88	49.03	47.70	48.46	44.46	46.23	52.15	44.02	42.60	30.04
23561		-2.51	-2.55	-2.42	-2.45	-2.63	-2.48	-2.47	-1.86	-1.72	-2.81	-2.87	-3.60	-3.64	-3.31	-3.31	-3.46	-3.37	-3.48	-3.14	-2.59	-2.69	-3.88	-3.91	-3.26
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		28.04	24.59	24.47	24.47	24.48	27.05	38.73	49.71	52.13	51.20	51.27	55.41	54.11	50.98	50.88	49.03	47.70	48.46	44.46	46.23	52.15	44.02	42.60	30.00
23562		-2.51	-2.55	-2.42	-2.45	-2.63	-2.48	-2.47	-1.86	-1.72	-2.81	-2.87	-3.60	-3.64	-3.31	-3.31	-3.46	-3.37	-3.48	-3.14	-2.59	-2.69	-3.88	-3.91	-3.30
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		31.89	28.20	27.83	27.94	28.22	31.15	43.01	53.79	55.84	56.12	56.14	61.13	59.54	55.92	55.76	54.17	52.60	53.55	49.12	50.43	56.76	49.43	47.91	35.00
23802		1.34	1.06	0.94	1.02	1.11	1.62	1.81	2.22	1.99	2.11	2.00	2.12	1.79	1.63	1.57	1.68	1.53	1.61	1.52	1.61	1.92	1.53	1.40	1.70
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		31.16	27.66	27.37	27.40	27.63	30.24	42.39	53.32	55.73	56.12	56.20	61.25	59.89	56.24	56.14	54.85	52.76	53.65	49.17	50.48	56.54	49.19	47.77	33.93
23567		0.61	0.52	0.48	0.48	0.52	0.71	1.19	1.75	1.88	2.11	2.06	2.24	2.14	1.95	1.95	2.36	1.69	1.71	1.57	1.66	1.70	1.29	1.26	0.63

INDIAN POINT_GT_3	32.41	28.63	28.26	28.43	28.68	31.74	44.33	56.52	59.61	60.17	60.31	65.74	64.10	60.32	60.26	58.53	56.99	58.02	53.22	54.43	60.65	52.79	51.02	35.83
24019	1.86	1.49	1.37	1.51	1.57	2.21	3.13	4.95	5.76	6.16	6.17	6.73	6.35	6.03	6.07	6.04	5.98	6.08	5.62	5.61	5.81	4.89	4.51	2.53
	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	32.17	28.42	28.05	28.21	28.49	31.51	44.00	56.11	59.13	59.73	59.83	65.27	63.64	59.83	59.83	58.11	56.58	57.60	52.84	53.99	60.21	52.40	50.65	35.56
23530	1.62	1.28	1.16	1.29	1.38	1.98	2.80	4.54	5.28	5.72	5.69	6.26	5.89	5.54	5.64	5.62	5.57	5.66	5.24	5.17	5.37	4.50	4.14	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	32.20	28.44	28.07	28.24	28.49	31.51	44.00	56.11	59.13	59.73	59.83	65.27	63.64	59.83	59.77	58.11	56.58	57.60	52.84	53.99	60.16	52.40	50.65	35.60
23531	1.65	1.30	1.18	1.32	1.38	1.98	2.80	4.54	5.28	5.72	5.69	6.26	5.89	5.54	5.58	5.62	5.57	5.66	5.24	5.17	5.32	4.50	4.14	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN PT_GT_GRP	32.41	28.63	28.26	28.43	28.68	31.74	44.33	56.52	59.61	60.17	60.31	65.74	64.10	60.32	60.26	58.53	56.99	58.02	53.22	54.43	60.65	52.79	51.02	35.83
23687	1.86	1.49	1.37	1.51	1.57	2.21	3.13	4.95	5.76	6.16	6.17	6.73	6.35	6.03	6.07	6.04	5.98	6.08	5.62	5.61	5.81	4.89	4.51	2.53
	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	31.89	28.20	27.83	27.94	28.22	31.15	43.01	53.79	55.84	56.12	56.14	61.13	59.54	55.92	55.76	54.17	52.60	53.55	49.12	50.43	56.76	49.43	47.91	35.00
23988	1.34	1.06	0.94	1.02	1.11	1.62	1.81	2.22	1.99	2.11	2.00	2.12	1.79	1.63	1.57	1.68	1.53	1.61	1.52	1.61	1.92	1.53	1.40	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.89	28.20	27.83	27.94	28.22	31.15	43.01	53.79	55.84	56.12	56.14	61.13	59.54	55.92	55.76	54.17	52.60	53.55	49.12	50.43	56.76	49.43	47.91	35.00
23637	1.34	1.06	0.94	1.02	1.11	1.62	1.81	2.22	1.99	2.11	2.00	2.12	1.79	1.63	1.57	1.68	1.53	1.61	1.52	1.61	1.92	1.53	1.40	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.27	29.39	29.01	29.13	29.41	32.51	45.32	56.06	58.48	58.92	59.01	64.32	62.60	58.85	58.74	57.00	55.46	56.41	51.88	53.12	59.50	51.92	50.23	36.66
23804	2.72	2.25	2.12	2.21	2.30	2.98	4.12	4.49	4.63	4.91	4.87	5.31	4.85	4.56	4.55	4.51	4.39	4.47	4.28	4.30	4.66	4.02	3.72	3.36
	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
JARVIS___	30.73	27.28	27.02	27.05	27.27	29.77	41.57	52.14	54.50	54.71	54.84	59.78	58.44	54.94	54.84	53.64	51.58	52.46	48.03	49.26	55.28	48.19	46.79	33.43
23743	0.18	0.14	0.13	0.13	0.16	0.24	0.37	0.57	0.65	0.70	0.70	0.77	0.69	0.65	0.65	1.15	0.51	0.52	0.43	0.44	0.44	0.29	0.28	0.13
	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
JENNISON___1	30.73	27.22	26.92	26.89	27.11	29.94	42.35	54.15	56.87	57.63	57.71	62.73	61.27	57.60	57.44	55.53	53.98	54.90	50.27	51.99	57.91	49.86	48.23	33.57
23625	0.18	0.08	0.03	-0.03	0.00	0.41	1.15	2.58	3.02	3.62	3.57	3.72	3.52	3.31	3.25	3.04	2.91	2.96	2.67	3.17	3.07	1.96	1.72	0.27
	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
JENNISON___2	30.70	27.17	26.89	26.87	27.08	29.88	42.27	54.05	56.76	57.52	57.55	62.61	61.16	57.44	57.33	55.43	53.88	54.80	50.17	51.90	57.80	49.77	48.14	33.53
23626	0.15	0.03	0.00	-0.05	-0.03	0.35	1.07	2.48	2.91	3.51	3.41	3.60	3.41	3.15	3.14	2.94	2.81	2.86	2.57	3.08	2.96	1.87	1.63	0.23
	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
KENSICO___	32.57	28.77	28.40	28.56	28.82	31.86	44.54	56.83	59.94	60.55	60.64	66.15	64.51	60.64	60.58	58.89	57.32	58.38	53.50	54.73	60.98	53.07	51.30	36.00
23655	2.02	1.63	1.51	1.64	1.71	2.33	3.34	5.26	6.09	6.54	6.50	7.14	6.76	6.35	6.39	6.40	6.33	6.44	5.90	5.91	6.14	5.17	4.79	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_AIRPORT	32.93	29.07	28.66	28.83	29.09	32.28	45.24	57.91	61.12	61.68	61.83	67.39	65.66	61.78	61.72	60.00	58.74	59.42	54.45	55.70	62.08	53.93	52.23	36.56

23541	2.38	1.93	1.77	1.91	1.98	2.75	4.04	6.34	7.27	7.67	7.69	8.38	7.91	7.49	7.53	7.51	7.35	7.48	6.85	6.88	7.24	6.03	5.72	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	27.86	24.48	24.34	24.36	24.40	26.87	38.36	48.89	51.16	50.34	50.46	54.64	53.36	50.27	50.13	48.40	47.09	47.84	43.89	45.45	51.28	43.54	42.28	29.97
23543	-2.69	-2.66	-2.55	-2.56	-2.71	-2.66	-2.84	-2.68	-2.69	-3.67	-3.68	-4.37	-4.39	-4.02	-4.06	-4.09	-3.98	-4.10	-3.71	-3.37	-3.56	-4.36	-4.23	-3.33
	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
LEDERLE____	32.35	28.58	28.21	28.40	28.66	31.72	44.33	56.52	59.61	60.33	60.42	65.91	64.28	60.42	60.37	58.68	57.10	58.12	53.31	54.53	60.71	52.83	51.07	35.80
23769	1.80	1.44	1.32	1.48	1.55	2.19	3.13	4.95	5.76	6.32	6.28	6.90	6.53	6.13	6.18	6.19	6.08	6.18	5.71	5.71	5.87	4.93	4.56	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	0.05	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	32.69	28.88	28.48	28.64	28.93	32.04	44.83	57.35	60.58	61.25	61.34	66.92	65.20	61.29	61.29	59.52	58.34	59.00	54.07	55.31	61.58	53.55	51.77	36.23
23786	2.14	1.74	1.59	1.72	1.82	2.51	3.63	5.78	6.73	7.24	7.20	7.91	7.45	7.00	7.10	7.03	6.95	7.06	6.47	6.49	6.74	5.65	5.26	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	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	33.48	29.42	28.93	29.07	29.39	32.75	44.78	57.19	60.53	61.03	60.96	66.33	64.62	60.64	60.58	59.16	58.07	59.11	54.55	58.21	65.03	64.83	51.72	37.68
23656	2.93	2.28	2.04	2.15	2.28	3.22	3.58	5.62	6.68	7.02	6.82	7.32	6.87	6.35	6.39	6.67	6.74	7.17	6.95	6.93	7.02	6.47	5.21	3.36
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
LITTLE FALLS____HYD	31.62	28.04	27.75	27.78	28.00	30.74	43.26	54.56	57.14	57.47	57.55	62.61	61.21	57.49	57.33	55.95	53.83	54.80	50.22	51.65	57.97	50.34	48.74	34.47
24013	1.07	0.90	0.86	0.86	0.89	1.21	2.06	2.99	3.29	3.46	3.41	3.60	3.46	3.20	3.14	3.46	2.76	2.86	2.62	2.83	3.13	2.44	2.23	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
LONG_LAKE_PHOENIX	29.88	26.49	26.22	26.25	26.43	28.91	40.71	51.47	53.90	54.17	54.36	59.13	57.81	54.34	54.19	52.39	51.07	51.94	47.55	48.92	54.79	47.47	46.04	32.57
24014	-0.67	-0.65	-0.67	-0.67	-0.68	-0.62	-0.49	-0.10	0.05	0.16	0.22	0.12	0.06	0.05	0.00	-0.10	0.00	0.00	-0.05	0.10	-0.05	-0.43	-0.47	-0.73
	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
LOVETT____3	32.11	28.39	28.02	28.19	28.44	31.48	43.88	55.95	58.97	59.57	59.66	65.09	63.47	59.66	59.66	57.95	56.43	57.45	52.69	53.85	59.99	52.31	50.51	35.50
23632	1.56	1.25	1.13	1.27	1.33	1.95	2.68	4.38	5.12	5.56	5.52	6.08	5.72	5.37	5.47	5.46	5.41	5.51	5.09	5.03	5.15	4.41	4.00	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	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____4	32.23	28.50	28.10	28.29	28.55	31.60	44.08	56.21	59.29	59.84	59.99	65.38	63.76	59.99	59.93	58.21	56.69	57.71	52.93	54.14	60.32	52.55	50.74	35.66
23642	1.68	1.36	1.21	1.37	1.44	2.07	2.88	4.64	5.44	5.83	5.85	6.37	6.01	5.70	5.74	5.72	5.67	5.77	5.33	5.32	5.48	4.65	4.23	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	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT____5	32.23	28.50	28.10	28.29	28.55	31.60	44.08	56.21	59.29	59.84	59.99	65.38	63.76	59.99	59.93	58.21	56.69	57.71	52.93	54.14	60.32	52.55	50.74	35.66
23593	1.68	1.36	1.21	1.37	1.44	2.07	2.88	4.64	5.44	5.83	5.85	6.37	6.01	5.70	5.74	5.72	5.67	5.77	5.33	5.32	5.48	4.65	4.23	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	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET____HYD	29.66	26.43	26.24	26.25	26.38	28.53	39.47	48.37	50.19	50.39	50.57	55.12	54.40	51.14	50.99	49.39	47.90	48.77	44.74	45.84	51.66	45.74	44.74	32.30
24057	-0.89	-0.71	-0.65	-0.67	-0.73	-1.00	-1.73	-3.20	-3.66	-3.62	-3.57	-3.89	-3.35	-3.15	-3.20	-3.10	-3.17	-3.17	-2.86	-2.98	-3.18	-2.16	-1.77	-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
LOWER____HUDSON	32.26	28.58	28.23	28.32	28.57	31.48	43.92	54.82	57.30	57.57	57.66	62.90	61.33	57.60	57.50	55.85	54.34	55.26	50.69	51.94	58.24	50.73	49.11	35.36
	1.71	1.44	1.34	1.40	1.46	1.95	2.72	3.25	3.45	3.56	3.52	3.89	3.58	3.31	3.31	3.36	3.27	3.32	3.09	3.12	3.40	2.83	2.60	2.06

24059	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.96	25.38	25.25	25.12	25.24	28.11	40.46	52.55	55.41	55.58	55.60	60.01	58.62	55.00	55.00	52.91	51.43	52.20	47.89	50.24	55.83	46.94	45.44	31.20	
24015	-1.59	-1.76	-1.64	-1.80	-1.87	-1.42	-0.74	0.98	1.56	1.57	1.46	1.00	0.87	0.71	0.81	0.42	0.36	0.26	0.29	1.42	0.99	-0.96	-1.07	-2.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.60	26.16	25.89	25.87	26.05	28.73	40.99	52.34	55.03	55.31	55.39	60.19	58.73	55.21	55.06	53.17	51.73	52.56	48.17	49.85	55.94	48.00	46.23	32.27	
23584	-0.95	-0.98	-1.00	-1.05	-1.06	-0.80	-0.21	0.77	1.18	1.30	1.25	1.18	0.98	0.92	0.87	0.68	0.66	0.62	0.57	1.03	1.10	0.10	-0.28	-1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.45	26.03	25.79	25.74	25.94	28.59	40.79	52.09	54.77	55.04	55.11	59.90	58.44	54.94	54.79	52.91	51.48	52.30	47.93	49.60	55.66	47.80	46.00	32.13	
23585	-1.10	-1.11	-1.10	-1.18	-1.17	-0.94	-0.41	0.52	0.92	1.03	0.97	0.89	0.69	0.65	0.60	0.42	0.41	0.36	0.33	0.78	0.82	-0.10	-0.51	-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	
MILLIKEN___DIESEL	29.60	26.16	25.89	25.87	26.05	28.73	40.99	52.34	55.03	55.31	55.39	60.19	58.73	55.21	55.06	53.17	51.73	52.56	48.17	49.85	55.94	48.00	46.23	32.27	
23629	-0.95	-0.98	-1.00	-1.05	-1.06	-0.80	-0.21	0.77	1.18	1.30	1.25	1.18	0.98	0.92	0.87	0.68	0.66	0.62	0.57	1.03	1.10	0.10	-0.28	-1.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.96	29.07	28.69	28.86	29.14	32.31	45.36	57.86	61.12	62.06	62.21	67.80	66.12	62.16	62.10	60.26	58.69	59.73	54.79	56.09	62.35	54.22	52.42	36.46	
23641	2.41	1.93	1.80	1.94	2.03	2.78	4.16	6.29	7.27	8.05	8.07	8.79	8.37	7.87	7.91	7.77	7.66	7.79	7.19	7.27	7.51	6.32	5.91	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	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
MONTAUK___DIESEL	34.64	30.40	29.85	29.96	30.31	33.90	46.68	59.77	63.49	64.00	63.94	69.46	67.68	63.46	63.40	61.83	60.73	61.81	57.07	61.09	68.32	67.46	53.91	39.08	
23721	4.09	3.26	2.96	3.04	3.20	4.37	5.48	8.20	9.64	9.99	9.80	10.45	9.93	9.17	9.21	9.34	9.40	9.87	9.47	9.81	10.31	9.10	7.40	4.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	
N SALMON___HYD	30.40	27.06	26.86	26.89	27.03	29.21	40.33	49.56	51.53	51.53	51.70	56.35	55.38	52.06	51.91	50.34	48.82	49.65	45.55	46.67	52.65	46.65	45.49	33.03	
24042	-0.15	-0.08	-0.03	-0.03	-0.08	-0.32	-0.87	-2.01	-2.32	-2.48	-2.44	-2.66	-2.37	-2.23	-2.28	-2.15	-2.25	-2.29	-2.05	-2.15	-2.19	-1.25	-1.02	-0.27	
	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	
N.E._GEN_SANDY PD	32.12	29.44	29.09	29.18	29.43	30.39	48.06	54.64	58.27	58.71	58.85	64.14	62.60	58.85	58.80	57.06	55.56	56.51	51.84	53.07	59.28	51.68	50.00	36.66	
24062	1.86	1.55	1.45	1.51	1.57	2.10	2.93	3.97	4.42	4.70	4.71	5.13	4.85	4.56	4.61	4.57	4.49	4.57	4.24	4.25	4.44	3.78	3.49	2.36	
	0.29	-0.75	-0.75	-0.75	-0.75	1.24	-3.93	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	
NARROWS_GT1_1	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70	
24228	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
NARROWS_GT1_2	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70	
24229	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
NARROWS_GT1_3	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70	
24230	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	

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NEG NORTH__ALICE_FALLS 23915	30.52	27.17	26.94	26.97	27.14	29.38	40.66	50.13	52.18	52.17	52.30	57.00	55.90	52.55	52.40	50.81	49.33	50.17	46.03	47.16	53.19	47.04	45.72	33.23
	-0.03	0.03	0.05	0.05	0.03	-0.15	-0.54	-1.44	-1.67	-1.84	-1.84	-2.01	-1.85	-1.74	-1.79	-1.68	-1.74	-1.77	-1.57	-1.66	-1.65	-0.86	-0.79	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 NORTH__LWR_SARANAC 23913	30.52	27.17	26.94	26.97	27.14	29.38	40.66	50.13	52.18	52.17	52.35	57.00	55.90	52.55	52.40	50.81	49.33	50.17	46.03	47.16	53.19	47.04	45.72	33.23
	-0.03	0.03	0.05	0.05	0.03	-0.15	-0.54	-1.44	-1.67	-1.84	-1.79	-2.01	-1.85	-1.74	-1.79	-1.68	-1.74	-1.77	-1.57	-1.66	-1.65	-0.86	-0.79	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 NORTH__PLATTSBURG 23628	30.52	27.17	26.94	26.97	27.14	29.38	40.66	50.13	52.18	52.17	52.30	57.00	55.90	52.55	52.40	50.81	49.33	50.17	46.03	47.16	53.19	47.04	45.72	33.23
	-0.03	0.03	0.05	0.05	0.03	-0.15	-0.54	-1.44	-1.67	-1.84	-1.84	-2.01	-1.85	-1.74	-1.79	-1.68	-1.74	-1.77	-1.57	-1.66	-1.65	-0.86	-0.79	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 WEST_LEA_LOCKPORT 23791	28.11	24.64	24.52	24.52	24.53	27.11	38.85	49.82	52.18	51.15	51.22	55.29	54.00	50.92	50.83	48.97	47.65	48.41	44.36	46.13	52.10	43.97	42.65	30.10
	-2.44	-2.50	-2.37	-2.40	-2.58	-2.42	-2.35	-1.75	-1.67	-2.86	-2.92	-3.72	-3.75	-3.37	-3.36	-3.52	-3.42	-3.53	-3.24	-2.69	-2.74	-3.93	-3.86	-3.20
	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
NEG WEST__LANCASTR 23811	27.83	24.43	24.34	24.17	24.29	27.05	38.93	50.64	53.42	53.09	53.00	57.24	55.96	52.55	52.51	50.55	49.13	49.91	45.79	48.09	53.96	45.36	43.35	30.00
	-2.72	-2.71	-2.55	-2.75	-2.82	-2.48	-2.27	-0.93	-0.43	-0.92	-1.14	-1.77	-1.79	-1.74	-1.68	-1.94	-1.94	-2.03	-1.81	-0.73	-0.88	-2.54	-3.16	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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_PENN_ALLEGHNY 23528	29.73	26.33	26.08	26.03	26.24	28.91	40.91	52.29	54.98	55.25	55.28	60.07	58.73	55.16	55.11	53.22	51.79	52.67	48.27	49.99	55.99	48.19	46.23	32.43
	-0.82	-0.81	-0.81	-0.89	-0.87	-0.62	-0.29	0.72	1.13	1.24	1.14	1.06	0.98	0.87	0.92	0.73	0.72	0.73	0.67	1.17	1.15	0.29	-0.28	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA__ENERGY 23901	27.31	23.96	23.88	23.58	23.78	26.64	38.56	50.64	53.74	53.79	53.54	57.77	56.54	53.04	53.05	50.97	49.59	50.33	46.22	48.87	54.73	45.94	43.21	29.60
	-3.24	-3.18	-3.01	-3.34	-3.33	-2.89	-2.64	-0.93	-0.11	-0.22	-0.60	-1.24	-1.21	-1.25	-1.14	-1.52	-1.48	-1.61	-1.38	0.05	-0.11	-1.96	-3.30	-3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK__HYD 23608	31.65	28.01	27.70	27.75	28.00	30.80	43.14	54.61	57.35	58.01	58.15	63.38	61.91	58.20	58.15	56.37	54.90	55.84	51.17	52.48	58.40	50.82	49.35	34.70
	1.10	0.87	0.81	0.83	0.89	1.27	1.94	3.04	3.50	4.00	4.01	4.37	4.16	3.91	3.96	3.88	3.83	3.90	3.57	3.66	3.56	2.92	2.84	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____ 23760	28.04	24.59	24.47	24.50	24.51	27.02	38.69	49.46	51.75	50.72	50.78	54.94	53.59	50.49	50.45	48.61	47.29	48.04	44.08	45.74	51.66	43.64	42.42	30.00
	-2.51	-2.55	-2.42	-2.42	-2.60	-2.51	-2.51	-2.11	-2.10	-3.29	-3.36	-4.07	-4.16	-3.80	-3.74	-3.88	-3.78	-3.90	-3.52	-3.08	-3.18	-4.26	-4.09	-3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1 23575	29.51	26.16	25.92	25.95	26.13	28.56	40.05	50.49	52.77	52.82	52.95	57.65	56.36	53.04	52.89	51.18	49.84	50.69	46.46	47.75	53.63	46.61	45.11	32.13
	-1.04	-0.98	-0.97	-0.97	-0.98	-0.97	-1.15	-1.08	-1.08	-1.19	-1.19	-1.36	-1.39	-1.25	-1.30	-1.31	-1.23	-1.25	-1.14	-1.07	-1.21	-1.29	-1.40	-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
NINE_MILE_2 23744	29.45	26.11	25.87	25.90	26.08	28.50	39.96	50.38	52.67	52.71	52.84	57.53	56.25	52.88	52.78	51.07	49.74	50.59	46.36	47.65	53.52	46.46	45.02	32.10
	-1.10	-1.03	-1.02	-1.02	-1.03	-1.03	-1.24	-1.19	-1.18	-1.30	-1.30	-1.48	-1.50	-1.41	-1.41	-1.42	-1.33	-1.35	-1.24	-1.17	-1.32	-1.44	-1.49	-1.20



		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
NM CAPITAL__NUG	23643	32.26	28.58	28.23	28.32	28.57	31.48	43.92	54.82	57.30	57.57	57.66	62.90	61.33	57.60	57.50	55.85	54.34	55.26	50.69	51.94	58.24	50.73	49.11	35.36
		1.71	1.44	1.34	1.40	1.46	1.95	2.72	3.25	3.45	3.56	3.52	3.89	3.58	3.31	3.31	3.36	3.27	3.32	3.09	3.12	3.40	2.83	2.60	2.06
		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
NM CENTRAL__NUG	23634	29.73	26.33	26.06	26.09	26.27	28.76	40.50	51.16	53.47	53.69	53.82	58.54	57.23	53.80	53.65	51.91	50.51	51.42	47.12	48.48	54.46	47.18	45.67	32.37
		-0.82	-0.81	-0.83	-0.83	-0.84	-0.77	-0.70	-0.41	-0.38	-0.32	-0.32	-0.47	-0.52	-0.49	-0.54	-0.58	-0.56	-0.52	-0.48	-0.34	-0.38	-0.72	-0.84	-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
NM MOHAWK__NUG	23633	30.73	27.28	27.02	27.05	27.25	29.77	41.57	52.14	54.44	54.71	54.79	59.72	58.44	54.94	54.84	53.59	51.53	52.41	48.03	49.26	55.28	48.19	46.79	33.40
		0.18	0.14	0.13	0.13	0.14	0.24	0.37	0.57	0.59	0.70	0.65	0.71	0.69	0.65	0.65	1.10	0.46	0.47	0.43	0.44	0.44	0.29	0.28	0.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 NORTH__NUG	24055	30.46	27.14	26.94	26.95	27.08	29.23	40.38	49.56	51.53	51.63	51.81	56.47	55.61	52.28	52.13	50.55	49.03	49.86	45.74	46.87	52.92	46.85	45.77	33.13
		-0.09	0.00	0.05	0.03	-0.03	-0.30	-0.82	-2.01	-2.32	-2.38	-2.33	-2.54	-2.14	-2.01	-2.06	-1.94	-2.04	-2.08	-1.86	-1.95	-1.92	-1.05	-0.74	-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
NM WEST__NUG	23774	28.20	24.72	24.60	24.63	24.64	27.20	38.98	49.87	52.18	51.09	51.16	55.35	54.05	50.87	50.83	48.97	47.65	48.41	44.36	46.09	52.04	43.92	42.70	30.20
		-2.35	-2.42	-2.29	-2.29	-2.47	-2.33	-2.22	-1.70	-1.67	-2.92	-2.98	-3.66	-3.70	-3.42	-3.36	-3.52	-3.42	-3.53	-3.24	-2.73	-2.80	-3.98	-3.81	-3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24053	29.91	26.62	26.43	26.44	26.59	28.73	39.72	48.68	50.56	50.66	50.84	55.41	54.63	51.36	51.21	49.60	48.11	48.98	44.93	46.04	51.93	45.98	44.93	32.53
		-0.64	-0.52	-0.46	-0.48	-0.52	-0.80	-1.48	-2.89	-3.29	-3.35	-3.30	-3.60	-3.12	-2.93	-2.98	-2.89	-2.96	-2.96	-2.67	-2.78	-2.91	-1.92	-1.58	-0.77
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23551	33.06	29.07	28.58	28.75	29.03	32.34	44.00	56.11	59.24	59.63	59.61	64.73	63.18	59.28	59.23	57.90	56.85	57.81	53.45	56.85	63.44	63.63	50.65	37.12
		2.51	1.93	1.69	1.83	1.92	2.81	2.80	4.54	5.39	5.62	5.47	5.72	5.43	4.99	5.04	5.41	5.52	5.87	5.85	5.57	5.43	5.27	4.14	2.80
		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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
NORTHPORT__2	23552	33.06	29.07	28.58	28.75	29.03	32.34	44.08	56.16	59.24	59.68	59.61	64.73	63.12	59.23	59.23	57.90	56.85	57.81	53.50	56.85	63.44	63.68	50.65	37.15
		2.51	1.93	1.69	1.83	1.92	2.81	2.88	4.59	5.39	5.67	5.47	5.72	5.37	4.94	5.04	5.41	5.52	5.87	5.90	5.57	5.43	5.32	4.14	2.83
		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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
NORTHPORT__3	23553	33.30	29.31	28.83	28.99	29.28	32.54	44.13	56.37	59.61	60.06	60.04	65.80	64.10	59.83	59.83	58.37	57.41	58.33	53.64	57.28	63.99	63.87	51.07	37.15
		2.75	2.17	1.94	2.07	2.17	3.01	2.93	4.80	5.76	6.05	5.90	6.79	6.35	5.54	5.64	5.88	6.08	6.39	6.04	6.00	5.98	5.51	4.56	2.83
		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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
NORTHPORT__4	23650	33.36	29.34	28.88	29.02	29.31	32.57	44.33	56.62	59.88	60.33	60.31	65.97	64.33	60.10	60.10	58.63	57.61	58.54	53.84	57.53	64.26	64.06	51.30	37.28
		2.81	2.20	1.99	2.10	2.20	3.04	3.13	5.05	6.03	6.32	6.17	6.96	6.58	5.81	5.91	6.14	6.28	6.60	6.24	6.25	6.25	5.70	4.79	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
NORTHPORT__IC	23718	33.12	29.09	28.64	28.78	29.06	32.36	44.17	56.26	59.45	59.84	59.83	64.97	63.41	59.45	59.45	58.11	57.05	58.02	53.60	57.04	63.71	63.82	50.84	37.18
		2.57	1.95	1.75	1.86	1.95	2.83	2.97	4.69	5.60	5.83	5.69	5.96	5.66	5.16	5.26	5.62	5.72	6.08	6.00	5.76	5.70	5.46	4.33	2.86
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00

NSINS_S_GLNS_FALLS 23858	32.17 1.62 0.00	28.47 1.33 0.00	28.10 1.21 0.00	28.21 1.29 0.00	28.47 1.36 0.00	31.45 1.92 0.00	43.59 2.39 0.00	54.46 2.89 0.00	56.60 2.75 0.00	56.87 2.86 0.00	56.96 2.82 0.00	61.96 2.95 0.00	60.35 2.60 0.00	56.68 2.39 0.00	56.52 2.33 0.00	54.90 2.41 0.00	53.32 2.25 0.00	54.28 2.34 0.00	49.79 2.19 0.00	51.16 2.34 0.00	57.58 2.74 0.00	50.15 2.25 0.00	48.56 2.05 0.00	35.33 2.03 0.00
NYISO_LBMP_REFERENCE 24008	30.55 0.00 0.00	27.14 0.00 0.00	26.89 0.00 0.00	26.92 0.00 0.00	27.11 0.00 0.00	29.53 0.00 0.00	41.20 0.00 0.00	51.57 0.00 0.00	53.85 0.00 0.00	54.01 0.00 0.00	54.14 0.00 0.00	59.01 0.00 0.00	57.75 0.00 0.00	54.29 0.00 0.00	54.19 0.00 0.00	52.49 0.00 0.00	51.07 0.00 0.00	51.94 0.00 0.00	47.60 0.00 0.00	48.82 0.00 0.00	54.84 0.00 0.00	47.90 0.00 0.00	46.51 0.00 0.00	33.30 0.00 0.00
NYPA___HOLTSVILL 23794	33.39 2.84 0.00	29.34 2.20 0.00	28.85 1.96 0.00	28.99 2.07 0.00	29.28 2.17 0.00	32.63 3.10 0.00	44.58 3.38 0.00	56.93 5.36 0.00	60.20 6.35 0.00	60.65 6.64 0.00	60.64 6.50 0.00	65.91 6.90 0.00	64.28 6.53 0.00	60.26 5.97 0.00	60.26 6.07 0.00	58.84 6.35 0.00	57.77 6.44 -0.26	58.74 6.80 0.00	54.22 6.62 0.00	57.87 6.59 -2.46	64.65 6.64 -3.17	64.49 6.13 -10.46	51.44 4.93 0.00	37.55 3.23 -1.02
O.H_GEN_BRUCE 24063	27.00 -2.51 1.04	24.59 -2.55 0.00	24.50 -2.39 0.00	24.50 -2.42 0.00	24.51 -2.60 0.00	24.83 -2.51 2.19	41.66 -2.47 -2.93	48.61 -2.06 0.90	51.80 -2.05 0.00	50.77 -3.24 0.00	50.84 -3.30 0.00	55.00 -4.01 0.00	53.71 -4.04 0.00	50.60 -3.69 0.00	50.50 -3.69 0.00	48.71 -3.78 0.00	47.39 -3.68 0.00	48.15 -3.79 0.00	44.13 -3.47 0.00	45.84 -2.98 0.00	51.71 -3.13 0.00	43.69 -4.21 0.00	42.46 -4.05 0.00	30.04 -3.26 0.00
OAK ORCHARD___HYD 24046	29.18 -1.37 0.00	25.70 -1.44 0.00	25.49 -1.40 0.00	25.49 -1.43 0.00	25.59 -1.52 0.00	28.17 -1.36 0.00	40.21 -0.99 0.00	51.26 -0.31 0.00	53.58 -0.27 0.00	53.20 -0.81 0.00	53.33 -0.81 0.00	57.89 -1.12 0.00	56.54 -1.21 0.00	53.20 -1.09 0.00	53.00 -1.19 0.00	51.18 -1.31 0.00	49.84 -1.23 0.00	50.75 -1.19 0.00	46.46 -1.14 0.00	48.04 -0.78 0.00	54.13 -0.71 0.00	46.18 -1.72 0.00	44.84 -1.67 0.00	31.64 -1.66 0.00
ONONDAGA_REF_OCCRA 23987	30.24 -0.31 0.00	26.79 -0.35 0.00	26.54 -0.35 0.00	26.54 -0.38 0.00	26.73 -0.38 0.00	29.26 -0.27 0.00	41.24 0.04 0.00	52.24 0.67 0.00	54.77 0.92 0.00	54.98 0.97 0.00	55.11 0.97 0.00	60.01 1.00 0.00	58.62 0.87 0.00	55.10 0.81 0.00	54.95 0.76 0.00	53.17 0.68 0.00	51.79 0.72 0.00	52.67 0.73 0.00	48.22 0.62 0.00	49.65 0.83 0.00	55.72 0.88 0.00	48.19 0.29 0.00	46.60 0.09 0.00	32.93 -0.37 0.00
ONONDAGA___COGEN 23986	30.18 -0.37 0.00	26.73 -0.41 0.00	26.46 -0.43 0.00	26.49 -0.43 0.00	26.68 -0.43 0.00	29.18 -0.35 0.00	41.16 -0.04 0.00	52.09 0.52 0.00	54.55 0.70 0.00	54.87 0.86 0.00	55.01 0.87 0.00	59.90 0.89 0.00	58.50 0.75 0.00	55.00 0.71 0.00	54.84 0.65 0.00	53.07 0.58 0.00	51.68 0.61 0.00	52.56 0.62 0.00	48.12 0.52 0.00	49.55 0.73 0.00	55.50 0.66 0.00	48.04 0.14 0.00	46.56 0.05 0.00	32.87 -0.43 0.00
OSWEGATCHIE___HYD 24044	29.60 -0.95 0.00	26.33 -0.81 0.00	26.08 -0.81 0.00	26.11 -0.81 0.00	26.27 -0.84 0.00	28.59 -0.94 0.00	39.84 -1.36 0.00	49.46 -2.11 0.00	51.43 -2.42 0.00	51.69 -2.32 0.00	51.87 -2.27 0.00	56.47 -2.54 0.00	55.50 -2.25 0.00	52.17 -2.12 0.00	52.02 -2.17 0.00	50.44 -2.05 0.00	48.87 -2.20 0.00	49.76 -2.18 0.00	45.65 -1.95 0.00	46.87 -1.95 0.00	52.70 -2.14 0.00	46.27 -1.63 0.00	45.02 -1.49 0.00	32.27 -1.03 0.00
OSWEGO___5 23606	29.69 -0.86 0.00	26.33 -0.81 0.00	26.08 -0.81 0.00	26.11 -0.81 0.00	26.27 -0.84 0.00	28.73 -0.80 0.00	40.33 -0.87 0.00	50.85 -0.72 0.00	53.20 -0.65 0.00	53.25 -0.76 0.00	53.38 -0.76 0.00	58.12 -0.89 0.00	56.88 -0.87 0.00	53.48 -0.81 0.00	53.32 -0.87 0.00	51.60 -0.89 0.00	50.25 -0.82 0.00	51.11 -0.83 0.00	46.84 -0.76 0.00	48.14 -0.68 0.00	54.07 -0.77 0.00	46.94 -0.96 0.00	45.44 -1.07 0.00	32.33 -0.97 0.00
OSWEGO___6 23613	29.69 -0.86 0.00	26.33 -0.81 0.00	26.08 -0.81 0.00	26.11 -0.81 0.00	26.27 -0.84 0.00	28.73 -0.80 0.00	40.33 -0.87 0.00	50.85 -0.72 0.00	53.20 -0.65 0.00	53.25 -0.76 0.00	53.38 -0.76 0.00	58.12 -0.89 0.00	56.88 -0.87 0.00	53.48 -0.81 0.00	53.32 -0.87 0.00	51.60 -0.89 0.00	50.25 -0.82 0.00	51.11 -0.83 0.00	46.84 -0.76 0.00	48.14 -0.68 0.00	54.07 -0.77 0.00	46.94 -0.96 0.00	45.44 -1.07 0.00	32.33 -0.97 0.00
OSBOW____ 24026	27.98 -2.57 0.00	24.53 -2.61 0.00	24.42 -2.47 0.00	24.42 -2.50 0.00	24.43 -2.68 0.00	26.99 -2.54 0.00	38.65 -2.55 0.00	49.51 -2.06 0.00	51.86 -1.99 0.00	50.82 -3.19 0.00	50.89 -3.25 0.00	55.06 -3.95 0.00	53.71 -4.04 0.00	50.60 -3.69 0.00	50.50 -3.69 0.00	48.66 -3.83 0.00	47.34 -3.73 0.00	48.10 -3.84 0.00	44.08 -3.52 0.00	45.84 -2.98 0.00	51.77 -3.07 0.00	43.69 -4.21 0.00	42.37 -4.14 0.00	29.97 -3.33 0.00

PEEKSKILL____	32.41	28.63	28.26	28.43	28.68	31.74	44.33	56.52	59.61	60.17	60.31	65.74	64.10	60.32	60.26	58.53	56.99	58.02	53.22	54.43	60.65	52.79	51.02	35.83
23653	1.86	1.49	1.37	1.51	1.57	2.21	3.13	4.95	5.76	6.16	6.17	6.73	6.35	6.03	6.07	6.04	5.98	6.08	5.62	5.61	5.81	4.89	4.51	2.53
	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON____WINDPWR	30.89	27.30	27.00	26.97	27.19	30.06	42.77	54.82	57.62	58.65	58.74	63.79	62.25	58.47	58.31	56.32	54.75	55.68	51.03	52.87	58.62	50.29	48.88	33.73
24146	0.34	0.16	0.11	0.05	0.08	0.53	1.57	3.25	3.77	4.64	4.60	4.78	4.50	4.18	4.12	3.83	3.68	3.74	3.43	4.05	3.78	2.39	2.37	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.61	24.34	24.20	23.96	24.16	24.77	41.82	50.00	53.96	54.12	53.92	58.24	57.00	53.42	53.49	51.39	50.00	50.80	46.60	49.16	55.00	46.37	43.67	30.04
24065	-2.90	-2.80	-2.69	-2.96	-2.95	-2.57	-2.31	-0.67	0.11	0.11	-0.22	-0.77	-0.75	-0.87	-0.70	-1.10	-1.07	-1.14	-1.00	0.34	0.16	-1.53	-2.84	-3.26
	1.04	0.00	0.00	0.00	0.00	2.19	-2.93	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY____LBMP	32.44	28.69	28.32	28.43	28.71	31.69	44.25	56.16	59.13	59.68	59.83	65.21	63.64	59.83	59.83	58.11	56.64	57.60	52.79	53.99	60.21	52.45	50.74	35.76
24000	1.89	1.55	1.43	1.51	1.60	2.16	3.05	4.59	5.28	5.67	5.69	6.20	5.89	5.54	5.64	5.62	5.57	5.66	5.19	5.17	5.37	4.55	4.23	2.46
	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
POLETTI____	32.81	28.99	28.58	28.75	29.03	32.13	44.95	57.50	60.69	61.41	61.50	67.09	65.37	61.46	61.45	59.68	58.49	59.16	54.22	55.46	61.69	53.70	51.91	36.33
23519	2.26	1.85	1.69	1.83	1.92	2.60	3.75	5.93	6.84	7.40	7.36	8.08	7.62	7.17	7.26	7.19	7.10	7.22	6.62	6.64	6.85	5.80	5.40	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	33.48	29.39	28.91	29.05	29.36	32.75	44.62	56.99	60.31	60.87	60.80	66.15	64.45	60.48	60.42	59.00	57.97	59.00	54.36	58.07	64.81	64.59	51.63	37.58
23555	2.93	2.25	2.02	2.13	2.25	3.22	3.42	5.42	6.46	6.86	6.66	7.14	6.70	6.19	6.23	6.51	6.64	7.06	6.76	6.79	6.80	6.23	5.12	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
PORT_JEFF_4	33.45	29.37	28.88	29.02	29.33	32.69	44.50	56.83	60.10	60.65	60.64	65.91	64.28	60.26	60.26	58.84	57.77	58.85	54.22	57.87	64.65	64.44	51.49	37.52
23616	2.90	2.23	1.99	2.10	2.22	3.16	3.30	5.26	6.25	6.64	6.50	6.90	6.53	5.97	6.07	6.35	6.44	6.91	6.62	6.59	6.64	6.08	4.98	3.20
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
PORT_JEFF_IC	33.54	29.45	28.96	29.10	29.41	32.78	44.74	57.14	60.47	61.03	60.96	66.33	64.62	60.59	60.58	59.16	58.07	59.16	54.50	58.21	64.97	64.73	51.72	37.65
23713	2.99	2.31	2.07	2.18	2.30	3.25	3.54	5.57	6.62	7.02	6.82	7.32	6.87	6.30	6.39	6.67	6.74	7.22	6.90	6.93	6.96	6.37	5.21	3.33
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
PROJECT____ORANGE	30.09	26.65	26.41	26.41	26.59	29.09	40.99	51.93	54.39	54.55	54.63	59.48	58.10	54.62	54.52	52.70	51.38	52.20	47.84	49.26	55.28	47.85	46.23	32.77
23990	-0.46	-0.49	-0.48	-0.51	-0.52	-0.44	-0.21	0.36	0.54	0.54	0.49	0.47	0.35	0.33	0.33	0.21	0.31	0.26	0.24	0.44	0.44	-0.05	-0.28	-0.53
	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
PYRITES____HYD	30.06	26.79	26.57	26.60	26.73	28.91	40.05	49.15	51.00	51.36	51.60	56.18	55.38	52.06	51.91	50.29	48.77	49.65	45.55	46.77	52.54	46.46	45.58	32.73
24023	-0.49	-0.35	-0.32	-0.32	-0.38	-0.62	-1.15	-2.42	-2.85	-2.65	-2.54	-2.83	-2.37	-2.23	-2.28	-2.20	-2.30	-2.29	-2.05	-2.05	-2.30	-1.44	-0.93	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	28.20	24.72	24.60	24.55	24.59	27.26	39.02	50.28	52.83	52.12	52.14	56.35	55.04	51.79	51.75	49.81	48.47	49.19	45.13	47.11	53.03	44.69	43.11	30.20
23646	-2.35	-2.42	-2.29	-2.37	-2.52	-2.27	-2.18	-1.29	-1.02	-1.89	-2.00	-2.66	-2.71	-2.50	-2.44	-2.68	-2.60	-2.75	-2.47	-1.71	-1.81	-3.21	-3.40	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33

23728	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWD_GT2____	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33
23730	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWD_GT3____	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33
23733	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33
24244	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33
24245	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33
24246	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	32.81	28.96	28.58	28.75	29.01	32.13	44.91																	

23729	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
24258	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_11	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
24259	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_4	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
24252	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_5	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
24254	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_6	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
24253	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT_7	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
24255	2.26	1.82	1.69	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	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVNSWD 8-11____	32.81	28.96	28.58	28.75	29.01	32.13	44.91	57.35	60.58	61.25	61.34	66.86	65.20	61.29	61.29	59.52	58.33	59.00	54.12	55.31	61.53	53.60	51.86	36.33	
23667	2.26	1.82	1.69	1.83	1.90	2.60	3.71	5.78	6.73	7.24	7.20	7.85	7.45	7.00	7.10	7.03	6.95	7.06	6.52	6.49	6.69	5.70	5.35	3.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	
RENSSELAER__COGEN	32.23	28.55	28.21	28.29	28.55	31.39	43.80	54.72	57.19	57.47	57.61	62.85	61.39	57.71	57.60	55.90	54.39	55.32	50.69	51.90	58.18	50.68	49.07	35.26	
23796	1.68	1.41	1.32	1.37	1.44	1.86	2.60	3.15	3.34	3.46	3.47	3.84	3.64	3.42	3.41	3.41	3.32	3.38	3.09	3.08	3.34	2.78	2.56	1.96	
	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	0.00	
ROCHESTER_9_IC	29.33	25.81	25.60	25.63	25.73	28.32	40.46	51.62	53.96	53.69	53.87	58.42	57.06	53.69	53.43	51.65	50.25	51.16	46.89	48.48	54.57	46.51	45.21	31.83	
23652	-1.22	-1.33	-1.29	-1.29	-1.38	-1.21	-0.74	0.05	0.11	-0.32	-0.27	-0.59	-0.69	-0.60	-0.76	-0.84	-0.82	-0.78	-0.71	-0.34	-0.27	-1.39	-1.30	-1.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.35	28.61	28.23	28.35	28.60	31.57	44.08	56.01	58.97	59.46	59.61	65.03	63.47	59.66	59.61	57.90	56.44	57.39	52.65	53.85	60.05	52.31	50.56	35.63	
23587	1.80	1.47	1.34	1.43	1.49	2.04	2.88	4.44	5.12	5.45	5.47	6.02	5.72	5.37	5.42	5.41	5.36	5.45	5.05	5.03	5.21	4.41	4.05	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	
ROSETON__2	32.35	28.61	28.23	28.35	28.60	31.57	44.08	56.01	58.97	59.46	59.61	65.03	63.47	59.66	59.61	57.90	56.44	57.39	52.65	53.85	60.05	52.31	50.56	35.63	
23588	1.80	1.47	1.34	1.43	1.49	2.04	2.88	4.44	5.12	5.45	5.47	6.02	5.72	5.37	5.42	5.41	5.36	5.45	5.05	5.03	5.21	4.41	4.05	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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	
RUSSELL__STATION	28.93	25.46	25.25	25.25	25.37	27.94	39.88	50.95	53.15	52.82	53.00	57.48	56.13	52.82	52.56	50.81	49.44	50.38	46.12	47.70	53.80	45.89	44.46	31.44	
23914	-1.62</																								

SHOEMAKER__GT	32.69	28.85	28.45	28.64	28.93	32.04	44.91	57.29	60.47	61.19	61.34	66.86	65.20	61.29	61.24	59.47	57.92	58.95	54.03	55.31	61.64	53.60	51.72	36.16
23640	2.14	1.71	1.56	1.72	1.82	2.51	3.71	5.72	6.62	7.18	7.20	7.85	7.45	7.00	7.05	6.98	6.89	7.01	6.43	6.49	6.80	5.70	5.21	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	33.60	29.56	29.04	29.18	29.50	32.90	44.99	57.50	60.90	61.41	61.34	66.68	65.03	60.97	60.91	59.47	58.43	59.42	54.83	58.55	65.47	65.11	51.95	37.85
23715	3.05	2.42	2.15	2.26	2.39	3.37	3.79	5.93	7.05	7.40	7.20	7.67	7.28	6.68	6.72	6.98	7.10	7.48	7.23	7.27	7.46	6.75	5.44	3.53
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
SHOREHAM_IC_2	33.60	29.56	29.04	29.18	29.50	32.90	44.99	57.50	60.90	61.41	61.34	66.68	65.03	60.97	60.91	59.47	58.43	59.42	54.83	58.55	65.47	65.11	51.95	37.85
23716	3.05	2.42	2.15	2.26	2.39	3.37	3.79	5.93	7.05	7.40	7.20	7.67	7.28	6.68	6.72	6.98	7.10	7.48	7.23	7.27	7.46	6.75	5.44	3.53
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
SITHE__BATAVIA	28.93	25.40	25.25	25.25	25.29	27.94	40.09	51.42	53.80	53.04	53.17	57.48	56.13	52.88	52.67	50.81	49.44	50.28	46.08	47.89	54.02	45.70	44.28	31.17
24024	-1.62	-1.74	-1.64	-1.67	-1.82	-1.59	-1.11	-0.15	-0.05	-0.97	-0.97	-1.53	-1.62	-1.41	-1.52	-1.68	-1.63	-1.66	-1.52	-0.93	-0.82	-2.20	-2.23	-2.13
	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
SITHE__INDEPEND	29.48	26.14	25.89	25.92	26.08	28.50	40.01	50.38	52.72	52.77	52.89	57.59	56.31	52.93	52.84	51.13	49.79	50.64	46.36	47.65	53.58	46.51	45.07	32.10
23800	-1.07	-1.00	-1.00	-1.00	-1.03	-1.03	-1.19	-1.19	-1.13	-1.24	-1.25	-1.42	-1.44	-1.36	-1.35	-1.36	-1.28	-1.30	-1.24	-1.17	-1.26	-1.39	-1.44	-1.20
	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
SITHE__MASSENA	30.46	27.14	26.94	26.95	27.08	29.23	40.38	49.56	51.53	51.63	51.81	56.47	55.61	52.28	52.13	50.55	49.03	49.86	45.74	46.87	52.92	46.85	45.77	33.13
23902	-0.09	0.00	0.05	0.03	-0.03	-0.30	-0.82	-2.01	-2.32	-2.38	-2.33	-2.54	-2.14	-2.01	-2.06	-1.94	-2.04	-2.08	-1.86	-1.95	-1.92	-1.05	-0.74	-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
SITHE__OGDNSBRG	30.70	27.33	27.16	27.14	27.30	29.47	40.75	49.97	51.91	51.90	52.08	56.77	55.96	52.61	52.46	50.81	49.23	50.12	45.98	47.16	53.41	47.28	46.14	33.40
24021	0.15	0.19	0.27	0.22	0.19	-0.06	-0.45	-1.60	-1.94	-2.11	-2.06	-2.24	-1.79	-1.68	-1.73	-1.68	-1.84	-1.82	-1.62	-1.66	-1.43	-0.62	-0.37	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.95	27.41	27.13	27.16	27.38	30.00	42.11	53.17	55.57	55.85	55.98	60.96	59.54	55.97	55.82	54.33	52.50	53.39	48.93	50.33	56.49	49.05	47.49	33.67
23777	0.40	0.27	0.24	0.24	0.27	0.47	0.91	1.60	1.72	1.84	1.84	1.95	1.79	1.68	1.63	1.84	1.43	1.45	1.33	1.51	1.65	1.15	0.98	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.44	28.71	28.37	28.45	28.74	31.63	44.21	55.80	58.54	59.14	59.23	64.62	63.12	59.34	59.28	57.53	56.02	56.98	52.22	53.46	59.72	52.02	50.37	35.63
23612	1.89	1.57	1.48	1.53	1.63	2.10	3.01	4.23	4.69	5.13	5.09	5.61	5.37	5.05	5.09	5.04	4.95	5.04	4.62	4.64	4.88	4.12	3.86	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	0.00	0.00
SOUTH HAMPTN__IC	34.31	30.13	29.61	29.72	30.04	33.58	46.19	59.15	62.74	63.03	62.97	68.39	66.64	62.54	62.48	60.99	59.86	60.93	56.21	60.17	67.44	66.79	53.21	38.75
23720	3.76	2.99	2.72	2.80	2.93	4.05	4.99	7.58	8.89	9.02	8.83	9.38	8.89	8.25	8.29	8.50	8.53	8.99	8.61	8.89	9.43	8.43	6.70	4.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
SOUTHOLD__IC	34.55	30.32	29.79	29.91	30.23	33.81	46.51	59.62	63.27	63.84	63.78	69.28	67.51	63.30	63.24	61.73	60.57	61.65	56.93	60.95	68.10	67.27	53.81	38.98
23719	4.00	3.18	2.90	2.99	3.12	4.28	5.31	8.05	9.42	9.83	9.64	10.27	9.76	9.01	9.05	9.24	9.24	9.71	9.33	9.67	10.09	8.91	7.30	4.66
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02

ST LAWRENCE____	30.31	27.00	26.84	26.84	26.97	29.09	40.17	49.40	51.37	51.42	51.60	56.24	55.27	51.96	51.81	50.23	48.72	49.55	45.46	46.57	52.59	46.56	45.49	32.97
23600	-0.24	-0.14	-0.05	-0.08	-0.14	-0.44	-1.03	-2.17	-2.48	-2.59	-2.54	-2.77	-2.48	-2.33	-2.38	-2.26	-2.35	-2.39	-2.14	-2.25	-2.25	-1.34	-1.02	-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
STATION 5_MISC_HYD	27.65	24.32	24.09	24.09	24.21	26.72	38.48	49.25	51.32	51.09	51.32	55.65	54.34	51.14	50.72	49.08	47.75	48.72	44.60	46.13	52.15	44.36	43.02	30.24
23604	-2.90	-2.82	-2.80	-2.83	-2.90	-2.81	-2.72	-2.32	-2.53	-2.92	-2.82	-3.36	-3.41	-3.15	-3.47	-3.41	-3.32	-3.22	-3.00	-2.69	-2.69	-3.54	-3.49	-3.06
	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
STURGEON_POOL_HYD	32.41	28.66	28.32	28.43	28.68	31.66	44.21	56.37	59.40	60.06	60.20	65.68	64.10	60.26	60.26	58.58	57.10	58.07	53.26	54.43	60.43	52.64	51.16	35.83
23609	1.86	1.52	1.43	1.51	1.57	2.13	3.01	4.80	5.55	6.05	6.06	6.67	6.35	5.97	6.07	6.09	6.03	6.13	5.66	5.61	5.59	4.74	4.65	2.53
	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
SYRACUSE____POWER	30.24	26.79	26.54	26.54	26.73	29.26	41.24	52.24	54.77	54.98	55.11	60.01	58.62	55.10	54.95	53.17	51.79	52.67	48.22	49.65	55.72	48.19	46.60	32.93
24017	-0.31	-0.35	-0.35	-0.38	-0.38	-0.27	0.04	0.67	0.92	0.97	0.97	1.00	0.87	0.81	0.76	0.68	0.72	0.73	0.62	0.83	0.88	0.29	0.09	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stony____Brook	33.54	29.45	28.96	29.10	29.41	32.78	44.74	57.14	60.47	61.03	60.96	66.33	64.62	60.59	60.58	59.16	58.07	59.16	54.50	58.21	64.97	64.73	51.72	37.65
24151	2.99	2.31	2.07	2.18	2.30	3.25	3.54	5.57	6.62	7.02	6.82	7.32	6.87	6.30	6.39	6.67	6.74	7.22	6.90	6.93	6.96	6.37	5.21	3.33
	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	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00
UPPER HUDSON____HYD	32.05	28.36	27.99	28.10	28.36	31.33	43.26	54.10	56.22	56.49	56.58	61.55	59.94	56.30	56.14	54.54	53.01	53.91	49.50	50.77	57.14	49.77	48.23	35.16
24058	1.50	1.22	1.10	1.18	1.25	1.80	2.06	2.53	2.37	2.48	2.44	2.54	2.19	2.01	1.95	2.05	1.94	1.97	1.90	1.95	2.30	1.87	1.72	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.66	26.43	26.24	26.25	26.38	28.53	39.47	48.37	50.19	50.39	50.57	55.12	54.40	51.14	50.99	49.39	47.90	48.77	44.74	45.84	51.66	45.74	44.74	32.30
24056	-0.89	-0.71	-0.65	-0.67	-0.73	-1.00	-1.73	-3.20	-3.66	-3.62	-3.57	-3.89	-3.35	-3.15	-3.20	-3.10	-3.17	-3.17	-2.86	-2.98	-3.18	-2.16	-1.77	-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
US____GYPSUM	28.75	25.21	25.09	25.06	25.10	27.76	39.84	51.11	53.47	52.66	52.73	57.00	55.67	52.44	52.29	50.44	49.03	49.86	45.70	47.50	53.63	45.31	43.91	30.90
23809	-1.80	-1.93	-1.80	-1.86	-2.01	-1.77	-1.36	-0.46	-0.38	-1.35	-1.41	-2.01	-2.08	-1.85	-1.90	-2.05	-2.04	-2.08	-1.90	-1.32	-1.21	-2.59	-2.60	-2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.26	28.58	28.23	28.32	28.57	31.48	43.92	54.82	57.30	57.57	57.66	62.90	61.33	57.60	57.50	55.85	54.34	55.26	50.69	51.94	58.24	50.73	49.11	35.36
24020	1.71	1.44	1.34	1.40	1.46	1.95	2.72	3.25	3.45	3.56	3.52	3.89	3.58	3.31	3.31	3.36	3.27	3.32	3.09	3.12	3.40	2.83	2.60	2.06
	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
WADING RIVER_1-3_GRP5	33.51	29.47	28.99	29.13	29.44	32.81	44.91	57.35	60.74	61.25	61.18	66.50	64.80	60.80	60.75	59.31	58.28	59.26	54.69	58.41	65.25	64.97	51.86	37.75
24038	2.96	2.33	2.10	2.21	2.33	3.28	3.71	5.78	6.89	7.24	7.04	7.49	7.05	6.51	6.56	6.82	6.95	7.32	7.09	7.13	7.24	6.61	5.35	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
WADING RIVER_IC_1	33.51	29.47	28.99	29.13	29.44	32.81	44.91	57.35	60.74	61.25	61.18	66.50	64.80	60.80	60.75	59.31	58.28	59.26	54.69	58.41	65.25	64.97	51.86	37.75
23522	2.96	2.33	2.10	2.21	2.33	3.28	3.71	5.78	6.89	7.24	7.04	7.49	7.05	6.51	6.56	6.82	6.95	7.32	7.09	7.13	7.24	6.61	5.35	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
WADING RIVER_IC_2	33.51	29.47	28.99	29.13	29.44	32.81	44.91	57.35	60.74	61.25	61.18	66.50	64.80	60.80	60.75	59.31	58.28	59.26	54.69	58.41	65.25	64.97	51.86	37.75



23547	2.96	2.33	2.10	2.21	2.33	3.28	3.71	5.78	6.89	7.24	7.04	7.49	7.05	6.51	6.56	6.82	6.95	7.32	7.09	7.13	7.24	6.61	5.35	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
WADING RIVER_IC_3	33.51	29.47	28.99	29.13	29.44	32.81	44.91	57.35	60.74	61.25	61.18	66.50	64.80	60.80	60.75	59.31	58.28	59.26	54.69	58.41	65.25	64.97	51.86	37.75
23601	2.96	2.33	2.10	2.21	2.33	3.28	3.71	5.78	6.89	7.24	7.04	7.49	7.05	6.51	6.56	6.82	6.95	7.32	7.09	7.13	7.24	6.61	5.35	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
WALDEN___HYDRO	32.29	28.58	28.21	28.35	28.60	31.57	44.00	56.21	59.13	59.57	59.72	65.15	63.52	59.77	59.77	58.16	56.79	57.71	52.98	54.09	60.43	52.69	50.88	35.80
24148	1.74	1.44	1.32	1.43	1.49	2.04	2.80	4.64	5.28	5.56	5.58	6.14	5.77	5.48	5.58	5.67	5.72	5.77	5.38	5.27	5.59	4.79	4.37	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	0.00	0.00
WATERSIDE___6 8 9	32.96	29.09	28.69	28.86	29.12	32.22	45.11	57.71	60.90	61.63	61.67	67.09	65.55	61.73	61.67	61.61	58.68	59.37	54.41	55.65	61.80	53.89	52.14	36.50
23538	2.41	1.95	1.80	1.94	2.01	2.69	3.91	6.14	7.05	7.62	7.53	8.08	7.80	7.44	7.48	7.45	7.30	7.43	6.81	6.83	6.96	5.99	5.63	3.20
	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	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERTOWN___HYD	29.51	26.16	25.89	25.90	26.11	28.64	40.33	50.90	52.93	53.04	53.22	57.89	56.60	53.20	53.05	51.39	49.90	50.80	46.60	47.94	54.02	46.94	45.35	32.17
23805	-1.04	-0.98	-1.00	-1.02	-1.00	-0.89	-0.87	-0.67	-0.92	-0.97	-0.92	-1.12	-1.15	-1.09	-1.14	-1.10	-1.17	-1.14	-1.00	-0.88	-0.82	-0.96	-1.16	-1.13
	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
WEST BABYLON___IC	33.54	29.47	29.01	29.15	29.44	32.78	45.03	57.50	60.85	61.41	61.34	66.74	65.08	61.08	61.02	59.58	58.48	59.42	54.79	58.51	65.30	64.97	52.00	37.75
23714	2.99	2.33	2.12	2.23	2.33	3.25	3.83	5.93	7.00	7.40	7.20	7.73	7.33	6.79	6.83	7.09	7.15	7.48	7.19	7.23	7.29	6.61	5.49	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	-2.46	-3.17	-10.46	0.00	-1.02
WEST CANADA___HYD	30.73	27.28	27.02	27.05	27.25	29.77	41.57	52.14	54.44	54.71	54.79	59.72	58.44	54.94	54.84	53.59	51.53	52.41	48.03	49.26	55.28	48.19	46.79	33.40
24049	0.18	0.14	0.13	0.13	0.14	0.24	0.37	0.57	0.59	0.70	0.65	0.71	0.69	0.65	0.65	1.10	0.46	0.47	0.43	0.44	0.44	0.29	0.28	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	28.93	25.38	25.22	25.22	25.27	27.94	40.05	51.36	53.74	52.98	53.06	57.42	56.02	52.77	52.62	50.76	49.38	50.23	46.03	47.84	53.96	45.65	44.23	31.14
24143	-1.62	-1.76	-1.67	-1.70	-1.84	-1.59	-1.15	-0.21	-0.11	-1.03	-1.08	-1.59	-1.73	-1.52	-1.57	-1.73	-1.69	-1.71	-1.57	-0.98	-0.88	-2.25	-2.28	-2.16
	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
YORK___WARBASSE	33.21	29.31	28.88	29.05	29.33	32.39	45.36	58.07	61.23	62.06	62.15	67.80	66.07	62.11	62.10	61.98	59.09	59.73	54.74	56.00	62.13	54.22	52.51	36.70
23770	2.66	2.17	1.99	2.13	2.22	2.86	4.16	6.50	7.38	8.05	8.01	8.79	8.32	7.82	7.91	7.82	7.71	7.79	7.14	7.18	7.29	6.32	6.00	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00