

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 12/27/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	46.19 3.34 0.00	47.29 2.99 0.00	48.15 3.03 0.00	46.14 3.02 0.00	37.09 2.54 0.00	46.76 3.39 0.00	48.24 3.88 0.00	48.30 4.24 -0.06	52.66 4.96 -0.17	54.34 5.32 -1.15	56.13 5.53 0.00	51.42 5.04 0.00	51.32 4.70 0.00	50.12 4.57 0.00	48.82 4.09 -7.02	48.57 3.42 -14.40	51.17 4.74 -2.58	70.62 7.00 0.00	64.08 5.83 -0.63	58.02 5.17 0.00	52.41 4.22 -6.08	51.06 4.50 -0.83	43.12 2.95 -9.63	36.14 2.78 -1.29
74TH STREET_GT_1 24260	46.19 3.34 0.00	47.29 2.99 0.00	48.15 3.03 0.00	46.14 3.02 0.00	37.09 2.54 0.00	46.76 3.39 0.00	48.24 3.88 0.00	48.30 4.24 -0.06	52.66 4.96 -0.17	54.34 5.32 -1.15	56.13 5.53 0.00	51.42 5.04 0.00	51.32 4.70 0.00	50.12 4.57 0.00	48.82 4.09 -7.02	48.57 3.42 -14.40	51.17 4.74 -2.58	70.62 7.00 0.00	64.08 5.83 -0.63	58.02 5.17 0.00	52.41 4.22 -6.08	51.06 4.50 -0.83	43.12 2.95 -9.63	36.14 2.78 -1.29
74TH STREET_GT_2 24261	46.19 3.34 0.00	47.29 2.99 0.00	48.15 3.03 0.00	46.14 3.02 0.00	37.09 2.54 0.00	46.76 3.39 0.00	48.24 3.88 0.00	48.30 4.24 -0.06	52.66 4.96 -0.17	54.34 5.32 -1.15	56.13 5.53 0.00	51.42 5.04 0.00	51.32 4.70 0.00	50.12 4.57 0.00	48.82 4.09 -7.02	48.57 3.42 -14.40	51.17 4.74 -2.58	70.62 7.00 0.00	64.08 5.83 -0.63	58.02 5.17 0.00	52.41 4.22 -6.08	51.06 4.50 -0.83	43.12 2.95 -9.63	36.14 2.78 -1.29
ADK HUDSON___FALLS 24011	48.81 5.96 0.00	51.14 6.84 0.00	51.58 6.46 0.00	49.12 6.00 0.00	39.29 4.74 0.00	49.53 6.16 0.00	50.49 6.13 0.00	50.24 6.17 -0.07	54.53 6.79 -0.22	55.81 6.45 -1.50	57.61 7.01 0.00	53.41 7.03 0.00	53.53 6.91 0.00	52.22 6.68 0.00	52.36 5.54 -9.11	53.77 4.34 -18.69	53.97 6.77 -3.35	73.13 9.52 0.00	67.01 8.57 -0.82	60.58 7.73 0.00	56.01 6.01 -7.89	53.32 6.51 -1.08	47.10 4.07 -12.50	38.18 4.44 -1.68
ADK RESOURCE___RCVRY 23798	48.81 5.96 0.00	51.14 6.84 0.00	51.58 6.46 0.00	49.12 6.00 0.00	39.29 4.74 0.00	49.53 6.16 0.00	50.49 6.13 0.00	50.24 6.17 -0.07	54.53 6.79 -0.22	55.81 6.45 -1.50	57.61 7.01 0.00	53.41 7.03 0.00	53.53 6.91 0.00	52.22 6.68 0.00	52.36 5.54 -9.11	53.77 4.34 -18.69	53.97 6.77 -3.35	73.13 9.52 0.00	67.01 8.57 -0.82	60.58 7.73 0.00	56.01 6.01 -7.89	53.32 6.51 -1.08	47.10 4.07 -12.50	38.18 4.44 -1.68
ADK S GLENS___FALLS 24028	48.81 5.96 0.00	51.14 6.84 0.00	51.58 6.46 0.00	49.12 6.00 0.00	39.29 4.74 0.00	49.53 6.16 0.00	50.49 6.13 0.00	50.24 6.17 -0.07	54.53 6.79 -0.22	55.81 6.45 -1.50	57.61 7.01 0.00	53.41 7.03 0.00	53.53 6.91 0.00	52.22 6.68 0.00	52.36 5.54 -9.11	53.77 4.34 -18.69	53.97 6.77 -3.35	73.13 9.52 0.00	67.01 8.57 -0.82	60.58 7.73 0.00	56.01 6.01 -7.89	53.32 6.51 -1.08	47.10 4.07 -12.50	38.18 4.44 -1.68
ADK_NYS___DAM 23527	47.93 5.07 0.00	50.27 5.97 0.00	50.82 5.70 0.00	48.49 5.37 0.00	38.76 4.21 0.00	48.71 5.34 0.00	49.40 5.04 0.00	48.74 4.66 -0.07	52.79 5.04 -0.21	53.95 4.62 -1.46	55.67 5.07 0.00	51.57 5.19 0.00	51.81 5.19 0.00	50.59 5.05 0.00	50.72 4.10 -8.91	52.27 3.23 -18.29	52.14 5.01 -3.28	69.63 6.01 0.00	64.06 5.64 -0.80	58.26 5.41 0.00	54.06 4.23 -7.72	51.58 4.79 -1.06	45.84 3.08 -12.23	37.16 3.46 -1.65
ALBANY___1 23571	46.19 3.33 0.00	48.43 4.13 0.00	49.09 3.98 0.00	46.91 3.79 0.00	37.53 2.98 0.00	47.08 3.71 0.00	47.70 3.34 0.00	47.32 3.25 -0.07	51.03 3.28 -0.21	52.15 2.82 -1.46	53.97 3.37 0.00	49.92 3.55 0.00	50.14 3.52 0.00	48.93 3.39 0.00	49.29 2.69 -8.88	51.04 2.07 -18.23	50.40 3.28 -3.27	67.60 3.99 0.00	62.18 3.76 -0.80	56.26 3.41 0.00	52.50 2.69 -7.70	50.00 3.21 -1.06	44.84 2.11 -12.19	36.11 2.41 -1.64
ALBANY___2	46.19 3.33	48.43 4.13	49.09 3.98	46.91 3.79	37.53 2.98	47.08 3.71	47.70 3.34	47.32 3.25	51.03 3.28	52.15 2.82	53.97 3.37	49.92 3.55	50.14 3.52	48.93 3.39	49.29 2.69	51.04 2.07	50.40 3.28	67.60 3.99	62.18 3.76	56.26 3.41	52.50 2.69	50.00 3.21	44.84 2.11	36.11 2.41



23572		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.46	0.00	0.00	0.00	0.00	-8.88	-18.23	-3.27	0.00	-0.80	0.00	-7.70	-1.06	-12.19	-1.64
ALBANY___3		46.19	48.43	49.09	46.91	37.53	47.08	47.70	47.32	51.03	52.15	53.97	49.92	50.14	48.93	49.29	51.04	50.40	67.60	62.18	56.26	52.50	50.00	44.84	36.11
23573		3.33	4.13	3.98	3.79	2.98	3.71	3.34	3.25	3.28	2.82	3.37	3.55	3.52	3.39	2.69	2.07	3.28	3.99	3.76	3.41	2.69	3.21	2.11	2.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.46	0.00	0.00	0.00	0.00	-8.88	-18.23	-3.27	0.00	-0.80	0.00	-7.70	-1.06	-12.19	-1.64
ALBANY___4		46.19	48.43	49.09	46.91	37.53	47.08	47.70	47.32	51.03	52.15	53.97	49.92	50.14	48.93	49.29	51.04	50.40	67.60	62.18	56.26	52.50	50.00	44.84	36.11
23574		3.33	4.13	3.98	3.79	2.98	3.71	3.34	3.25	3.28	2.82	3.37	3.55	3.52	3.39	2.69	2.07	3.28	3.99	3.76	3.41	2.69	3.21	2.11	2.41
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.46	0.00	0.00	0.00	0.00	-8.88	-18.23	-3.27	0.00	-0.80	0.00	-7.70	-1.06	-12.19	-1.64
ALLEGHENY___COGEN		43.97	45.59	46.39	44.21	35.46	44.62	45.59	45.32	49.03	49.62	52.50	47.95	48.23	47.10	39.96	33.96	45.72	65.97	60.18	54.97	44.51	47.30	32.97	33.01
23514		1.12	1.29	1.28	1.09	0.91	1.25	1.23	1.31	1.47	1.56	1.90	1.58	1.61	1.55	1.06	0.78	1.44	2.36	2.45	2.12	1.38	1.43	0.81	0.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.18	-2.43	-0.43	0.00	-0.11	0.00	-1.02	-0.14	-1.62	-0.22
AMERICAN_REF_FUEL		39.61	40.71	41.88	39.81	31.95	40.01	41.19	40.15	43.21	44.02	46.21	41.76	42.33	41.47	35.32	30.25	40.05	58.36	53.38	48.99	39.78	41.89	29.54	30.01
24010		-3.24	-3.59	-3.24	-3.31	-2.61	-3.36	-3.17	-3.86	-4.35	-4.02	-4.39	-4.62	-4.29	-4.07	-3.45	-2.67	-4.19	-5.25	-4.33	-3.86	-3.24	-3.97	-2.45	-2.24
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.17	0.00	0.00	0.00	0.00	-1.06	-2.17	-0.39	0.00	-0.10	0.00	-0.92	-0.13	-1.45	-0.20
AMERICAN___BRASS		39.61	40.71	41.88	39.81	31.95	40.01	41.19	40.15	43.21	44.02	46.21	41.76	42.33	41.47	35.33	30.27	40.06	58.36	53.38	48.99	39.79	41.89	29.55	30.02
23903		-3.24	-3.59	-3.24	-3.31	-2.61	-3.36	-3.17	-3.86	-4.35	-4.02	-4.39	-4.62	-4.29	-4.07	-3.45	-2.67	-4.19	-5.25	-4.33	-3.86	-3.24	-3.97	-2.45	-2.24
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.07	-2.19	-0.39	0.00	-0.10	0.00	-0.93	-0.13	-1.47	-0.20
ARTHUR_KILL_GT_1		46.30	47.40	48.25	46.24	37.16	46.85	48.34	48.41	52.79	54.48	56.28	51.56	51.44	50.23	48.91	48.62	51.22	70.61	64.03	57.99	52.40	51.10	43.17	36.20
23520		3.45	3.10	3.14	3.12	2.61	3.48	3.98	4.36	5.09	5.46	5.68	5.19	4.82	4.68	4.17	3.47	4.78	7.00	5.78	5.14	4.22	4.53	3.00	2.85
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ARTHUR_KILL_2		46.30	47.40	48.25	46.24	37.16	46.85	48.34	48.41	52.79	54.48	56.28	51.56	51.44	50.23	48.91	48.62	51.22	70.61	64.03	57.99	52.40	51.10	43.17	36.20
23512		3.45	3.10	3.14	3.12	2.61	3.48	3.98	4.36	5.09	5.46	5.68	5.19	4.82	4.68	4.17	3.47	4.78	7.00	5.78	5.14	4.22	4.53	3.00	2.85
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ARTHUR_KILL_3		46.19	47.30	48.16	46.14	37.08	46.75	48.23	48.30	52.65	54.32	56.12	51.41	51.28	50.06	48.76	48.50	51.05	70.39	63.85	57.83	52.27	50.95	43.06	36.10
23513		3.34	3.00	3.04	3.02	2.53	3.38	3.87	4.24	4.95	5.31	5.52	5.04	4.66	4.51	4.03	3.36	4.62	6.78	5.60	4.98	4.08	4.39	2.90	2.74
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASHOKAN___		44.72	46.15	46.98	44.97	36.04	45.27	46.49	46.40	50.36	51.83	53.45	48.99	49.08	47.99	47.47	48.13	49.18	67.45	61.69	55.91	51.16	49.23	42.59	35.05
23654		1.86	1.85	1.86	1.85	1.49	1.90	2.13	2.34	2.64	2.73	2.85	2.61	2.46	2.45	2.18	1.83	2.54	3.83	3.39	3.06	2.48	2.60	1.65	1.59
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.18	-1.24	0.00	0.00	0.00	0.00	-7.58	-15.56	-2.79	0.00	-0.68	0.00	-6.57	-0.90	-10.41	-1.40
ASTORIA 5-9___		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.10	57.93	53.07	52.92	51.66	49.99	49.55	52.66	72.77	65.87	59.74	53.74	52.44	44.06	37.14
23662		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.08	7.33	6.69	6.30	6.11	5.26	4.40	6.23	9.16	7.61	6.89	5.55	5.87	3.90	3.79
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA GT2___		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13
23536		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA GT3____		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
23731		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA GT4____		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
23727		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT2_1		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24094		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT2_2		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24095		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT2_3		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24096		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT2_4		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24097		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT3_1		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24098		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT3_2		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24099		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT3_3		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24100		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT3_4		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24101		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT4_1		47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13	
24102		4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29



ASTORIA_GT4_2	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13
24103	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT4_3	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13
24104	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT4_4	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.07	57.87	53.01	52.84	51.58	49.93	49.50	52.46	72.42	65.55	59.51	53.60	52.29	43.98	37.13
24105	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.06	7.27	6.63	6.22	6.04	5.19	4.35	6.03	8.81	7.30	6.66	5.42	5.72	3.82	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_1	46.65	47.80	48.72	46.61	37.45	47.24	48.78	48.87	53.27	54.97	56.79	52.01	51.90	50.66	49.23	48.90	51.65	71.27	64.57	58.51	52.78	51.46	43.42	36.46
23523	3.79	3.50	3.60	3.49	2.90	3.87	4.42	4.81	5.57	5.96	6.19	5.63	5.27	5.12	4.50	3.75	5.21	7.65	6.32	5.66	4.59	4.90	3.26	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_10	46.65	47.80	48.72	46.61	37.45	47.24	48.78	48.87	53.27	54.97	56.79	52.01	51.90	50.66	49.23	48.90	51.65	71.27	64.57	58.51	52.78	51.46	43.42	36.46
24110	3.79	3.50	3.60	3.49	2.90	3.87	4.42	4.81	5.57	5.96	6.19	5.63	5.27	5.12	4.50	3.75	5.21	7.65	6.32	5.66	4.59	4.90	3.26	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_11	46.65	47.80	48.72	46.61	37.45	47.24	48.78	48.87	53.27	54.97	56.79	52.01	51.90	50.66	49.23	48.90	51.65	71.27	64.57	58.51	52.78	51.46	43.42	36.46
24225	3.79	3.50	3.60	3.49	2.90	3.87	4.42	4.81	5.57	5.96	6.19	5.63	5.27	5.12	4.50	3.75	5.21	7.65	6.32	5.66	4.59	4.90	3.26	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_12	46.65	47.80	48.72	46.61	37.45	47.24	48.78	48.87	53.27	54.97	56.79	52.01	51.90	50.66	49.23	48.90	51.65	71.27	64.57	58.51	52.78	51.46	43.42	36.46
24226	3.79	3.50	3.60	3.49	2.90	3.87	4.42	4.81	5.57	5.96	6.19	5.63	5.27	5.12	4.50	3.75	5.21	7.65	6.32	5.66	4.59	4.90	3.26	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_13	46.65	47.80	48.72	46.61	37.45	47.24	48.78	48.87	53.27	54.97	56.79	52.01	51.90	50.66	49.23	48.90	51.65	71.27	64.57	58.51	52.78	51.46	43.42	36.46
24227	3.79	3.50	3.60	3.49	2.90	3.87	4.42	4.81	5.57	5.96	6.19	5.63	5.27	5.12	4.50	3.75	5.21	7.65	6.32	5.66	4.59	4.90	3.26	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_5	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.10	57.93	53.07	52.92	51.66	49.99	49.55	52.66	72.77	65.87	59.74	53.74	52.44	44.06	37.14
24106	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.08	7.33	6.69	6.30	6.11	5.26	4.40	6.23	9.16	7.61	6.89	5.55	5.87	3.90	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_7	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.10	57.93	53.07	52.92	51.66	49.99	49.55	52.66	72.77	65.87	59.74	53.74	52.44	44.06	37.14
24107	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.08	7.33	6.69	6.30	6.11	5.26	4.40	6.23	9.16	7.61	6.89	5.55	5.87	3.90	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA_GT_8	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.10	57.93	53.07	52.92	51.66	49.99	49.55	52.66	72.77	65.87	59.74	53.74	52.44	44.06	37.14
24108	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.08	7.33	6.69	6.30	6.11	5.26	4.40	6.23	9.16	7.61	6.89	5.55	5.87	3.90	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29



ASTORIA_GT_9	47.48	48.61	49.51	47.26	37.97	47.94	49.60	49.81	54.36	56.10	57.93	53.07	52.92	51.66	49.99	49.55	52.66	72.77	65.87	59.74	53.74	52.44	44.06	37.14
24109	4.62	4.31	4.40	4.14	3.41	4.57	5.25	5.75	6.66	7.08	7.33	6.69	6.30	6.11	5.26	4.40	6.23	9.16	7.61	6.89	5.55	5.87	3.90	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA___2	47.59	48.72	49.62	47.36	38.04	48.04	49.71	49.93	54.50	56.24	58.08	53.21	53.06	51.79	50.10	49.64	52.78	72.94	66.00	59.87	53.85	52.55	44.14	37.24
24149	4.73	4.42	4.51	4.24	3.49	4.67	5.36	5.87	6.80	7.23	7.48	6.83	6.43	6.25	5.37	4.49	6.35	9.33	7.75	7.02	5.66	5.99	3.98	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA___3	47.37	48.52	49.43	47.19	37.91	47.86	49.52	49.71	54.25	55.98	57.81	52.96	52.81	51.55	49.91	49.48	52.56	72.64	65.76	59.63	53.65	52.35	44.00	37.08
23516	4.52	4.22	4.31	4.07	3.36	4.49	5.16	5.66	6.55	6.97	7.22	6.58	6.19	6.01	5.18	4.33	6.13	9.02	7.50	6.78	5.47	5.78	3.83	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA___4	46.52	47.66	48.57	46.47	37.34	47.10	48.58	48.64	52.98	54.65	56.45	51.70	51.59	50.37	48.99	48.71	51.34	70.80	64.19	58.18	52.52	51.18	43.24	36.26
23517	3.66	3.37	3.46	3.35	2.79	3.73	4.22	4.58	5.28	5.64	5.85	5.33	4.97	4.83	4.25	3.57	4.91	7.19	5.94	5.33	4.33	4.62	3.07	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTORIA___5	47.28	48.42	49.31	47.09	37.82	47.76	49.40	49.57	54.05	55.77	57.58	52.76	52.61	51.36	49.75	49.35	52.51	72.56	65.69	59.57	53.61	52.28	43.94	37.00
23518	4.43	4.12	4.20	3.97	3.27	4.39	5.04	5.51	6.35	6.75	6.99	6.38	5.99	5.82	5.02	4.21	6.08	8.95	7.44	6.72	5.42	5.72	3.77	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
ASTRIA 10-13___	46.65	47.80	48.72	46.61	37.45	47.24	48.78	48.87	53.27	54.97	56.79	52.01	51.90	50.66	49.23	48.90	51.65	71.27	64.57	58.51	52.78	51.46	43.42	36.46
23663	3.79	3.50	3.60	3.49	2.90	3.87	4.42	4.81	5.57	5.96	6.19	5.63	5.27	5.12	4.50	3.75	5.21	7.65	6.32	5.66	4.59	4.90	3.26	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
BARRETT 1-8___GRP4	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
24034	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT 9-12___GRP3	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
24033	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_1	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23704	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_10	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23701	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_11	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23702	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_12	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60



23703	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_2	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23705	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_3	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23706	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_4	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23707	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_5	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23708	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_6	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23709	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_7	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23710	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_8	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23711	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT_IC_9	45.48	46.59	47.42	45.46	36.51	46.00	47.41	47.39	51.62	53.33	55.08	50.45	50.36	49.21	48.08	47.95	83.76	103.05	102.94	102.86	102.32	106.82	52.48	35.60
23700	2.63	2.29	2.31	2.34	1.96	2.63	3.05	3.33	3.92	4.32	4.48	4.08	3.74	3.67	3.35	2.80	3.87	5.63	4.46	3.91	3.33	3.73	2.44	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT___1	45.39	46.49	47.32	45.36	36.43	45.90	47.31	47.29	51.51	53.22	54.96	50.34	50.25	49.10	47.99	47.88	83.64	102.73	102.44	102.37	102.00	106.68	52.41	35.53
23545	2.53	2.19	2.21	2.24	1.88	2.53	2.95	3.23	3.81	4.21	4.36	3.97	3.63	3.56	3.26	2.73	3.75	5.31	3.97	3.42	3.01	3.58	2.37	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BARRETT___2	45.40	46.50	47.33	45.36	36.44	45.90	47.32	47.29	51.52	53.23	54.97	50.35	50.26	49.11	48.00	47.88	83.66	102.90	102.82	102.74	102.22	106.72	52.42	35.53
23546	2.54	2.20	2.22	2.24	1.88	2.53	2.96	3.24	3.82	4.22	4.37	3.97	3.64	3.57	3.27	2.74	3.77	5.49	4.34	3.79	3.23	3.63	2.37	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
BEAVER RIVER___HYD	43.55	45.52	46.22	44.15	35.43	44.56	45.26	45.16	48.74	48.85	52.04	47.74	47.89	46.71	38.57	31.45	45.22	65.31	59.58	54.54	43.17	47.01	31.44	32.57
	0.69	1.22	1.10	1.03	0.88	1.19	0.91	1.16	1.21	0.96	1.45	1.36	1.26	1.17	0.74	0.47	1.33	1.69	1.95	1.69	0.97	1.26	0.75	0.49



24048		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.23	-0.04	0.00	-0.01	0.00	-0.10	-0.01	-0.16	-0.02
BEEBEE_GT_13	43.61	45.34	46.07	43.79	35.11	44.27	45.34	44.93	48.55	49.12	52.30	47.90	48.97	47.53	39.77	33.30	45.67	66.12	60.34	55.18	44.29	47.22	32.34	32.80	
23619	0.76	1.04	0.96	0.67	0.56	0.90	0.98	0.92	1.00	1.12	1.71	1.52	2.35	1.98	1.22	0.85	1.51	2.51	2.64	2.33	1.47	1.39	0.66	0.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.14	0.00	0.00	0.00	0.00	-0.83	-1.70	-0.31	0.00	-0.07	0.00	-0.72	-0.10	-1.14	-0.15	
BETHLEHEM___STEEL	39.87	40.91	42.06	40.05	32.14	40.29	41.56	40.73	43.90	44.72	46.89	42.39	42.85	41.97	35.85	30.80	40.69	59.39	54.26	49.78	40.46	42.56	30.04	30.29	
23779	-2.99	-3.39	-3.05	-3.07	-2.41	-3.08	-2.80	-3.28	-3.66	-3.33	-3.71	-3.98	-3.77	-3.57	-3.00	-2.28	-3.57	-4.23	-3.46	-3.07	-2.63	-3.30	-2.05	-1.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.14	-2.34	-0.42	0.00	-0.10	0.00	-0.99	-0.14	-1.56	-0.21	
BINGHAMTON___COGEN	42.41	43.62	44.54	42.69	34.20	42.97	44.18	44.24	47.97	48.57	50.76	46.58	46.57	45.50	40.08	35.60	44.92	64.11	58.20	53.17	44.34	46.17	33.61	32.34	
23790	-0.45	-0.68	-0.57	-0.43	-0.35	-0.40	-0.17	0.22	0.38	0.34	0.17	0.20	-0.06	-0.04	0.09	0.18	0.23	0.50	0.37	0.32	0.26	0.17	-0.05	-0.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.37	0.00	0.00	0.00	0.00	-2.28	-4.67	-0.84	0.00	-0.20	0.00	-1.97	-0.27	-3.13	-0.42	
BLACK RIVER___HYD	43.03	45.11	45.78	43.74	35.10	44.15	44.85	44.83	48.38	48.49	51.73	47.43	47.56	46.41	38.40	31.46	44.99	64.84	59.19	54.20	42.95	46.69	31.38	32.25	
24047	0.17	0.81	0.67	0.62	0.55	0.78	0.49	0.83	0.84	0.59	1.13	1.05	0.94	0.87	0.44	0.21	1.05	1.23	1.55	1.35	0.63	0.94	0.51	0.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	0.00	0.00	-0.25	-0.51	-0.09	0.00	-0.02	0.00	-0.21	-0.03	-0.34	-0.05	
BOWLINE___1	44.69	45.75	46.61	44.72	35.89	45.14	46.48	46.58	50.75	52.30	53.97	49.47	49.46	48.32	47.13	47.00	49.36	68.19	62.07	56.28	50.89	49.51	41.85	35.04	
23526	1.84	1.45	1.50	1.60	1.34	1.77	2.13	2.52	3.06	3.31	3.38	3.09	2.84	2.78	2.55	2.17	2.99	4.58	3.83	3.43	2.84	2.97	1.89	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.13	0.00	0.00	0.00	0.00	-6.87	-14.09	-2.53	0.00	-0.62	0.00	-5.95	-0.82	-9.42	-1.27	
BOWLINE___2	44.69	45.75	46.61	44.71	35.89	45.13	46.48	46.58	50.75	52.30	53.97	49.47	49.46	48.32	47.13	47.00	49.36	68.19	62.07	56.28	50.89	49.51	41.85	35.04	
23595	1.84	1.45	1.50	1.59	1.34	1.76	2.13	2.52	3.06	3.31	3.37	3.09	2.84	2.78	2.55	2.17	2.98	4.57	3.83	3.43	2.83	2.97	1.89	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.13	0.00	0.00	0.00	0.00	-6.87	-14.09	-2.53	0.00	-0.62	0.00	-5.95	-0.82	-9.42	-1.27	
BROOKLYN_NAVY_YARD	46.01	47.11	47.94	45.94	36.95	46.57	48.03	48.09	52.44	54.13	55.91	51.24	51.15	49.91	48.66	48.43	50.98	70.38	63.81	57.75	52.26	50.86	42.96	35.98	
23515	3.15	2.81	2.83	2.82	2.40	3.20	3.68	4.03	4.74	5.12	5.31	4.86	4.53	4.37	3.93	3.29	4.55	6.76	5.56	4.90	4.08	4.29	2.80	2.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
BURROWS___LYONSDAL	43.79	45.57	46.32	44.28	35.51	44.61	45.50	45.31	48.95	49.18	52.21	47.86	48.03	46.90	38.76	31.56	45.29	65.52	59.55	54.59	43.32	47.14	31.45	32.79	
23803	0.93	1.27	1.21	1.16	0.96	1.24	1.14	1.31	1.42	1.31	1.61	1.49	1.41	1.36	1.02	0.76	1.43	1.91	1.93	1.74	1.19	1.40	0.88	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	-0.03	-0.05	-0.01	0.00	0.00	0.00	-0.02	0.00	-0.04	0.00	
CARR STREET_E._SYR	41.64	43.14	43.99	42.04	33.70	42.30	43.32	42.97	46.43	46.84	49.46	45.23	45.52	44.47	37.34	31.14	42.99	62.09	56.29	51.64	41.59	44.67	30.55	31.29	
24060	-1.21	-1.16	-1.13	-1.08	-0.85	-1.07	-1.04	-1.04	-1.11	-1.11	-1.14	-1.15	-1.10	-1.07	-0.95	-0.79	-1.07	-1.52	-1.39	-1.21	-1.01	-1.13	-0.77	-0.87	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	0.00	0.00	-0.58	-1.18	-0.21	0.00	-0.05	0.00	-0.50	-0.07	-0.79	-0.11	
CARTHAGE___PAPER	43.03	45.11	45.78	43.74	35.10	44.15	44.85	44.83	48.38	48.49	51.73	47.43	47.56	46.41	38.37	31.38	44.98	64.84	59.19	54.20	42.92	46.69	31.33	32.25	
23857	0.17	0.81	0.67	0.62	0.55	0.78	0.49	0.83	0.84	0.59	1.13	1.05	0.94	0.87	0.44	0.21	1.05	1.23	1.55	1.35	0.63	0.94	0.51	0.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.21	-0.43	-0.08	0.00	-0.02	0.00	-0.18	-0.02	-0.29	-0.04	
CH_MISC_IPPS	44.75	45.99	46.78	44.86	36.02	45.27	46.51	46.47	50.51	52.01	53.62	49.16	49.18	48.06	47.24	47.44	49.14	67.49	61.41	55.63	50.72	49.21	42.16	35.06	
23765	1.90	1.69	1.67	1.74	1.47	1.90	2.16	2.41	2.81	2.97	3.02	2.78	2.55	2.51	2.33	1.93	2.65	3.87	3.14	2.78	2.38	2.63	1.77	1.67	



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.76	-2.64	0.00	-0.65	0.00	-6.23	-0.85	-9.86	-1.33
CH_RES_BVR_FALLS		43.01	44.45	45.26	43.25	34.65	43.44	44.35	43.90	47.36	47.61	50.40	46.23	46.50	45.43	37.24	29.92	43.57	63.36	57.41	52.66	41.62	45.56	30.09	32.08	
23983		0.15	0.15	0.15	0.13	0.09	0.07	-0.01	-0.10	-0.17	-0.20	-0.19	-0.15	-0.12	-0.11	-0.12	-0.10	-0.15	-0.26	-0.18	-0.19	-0.18	-0.13	0.05	0.08	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.35	0.72	0.13	0.00	0.03	0.00	0.31	0.04	0.49	0.07	
CH_RES_NIAGARA		39.54	40.67	41.88	39.78	31.93	39.93	41.01	39.66	42.61	43.41	45.53	41.07	41.72	40.95	34.88	29.93	39.51	57.52	52.66	48.41	39.30	41.38	29.32	29.95	
23895		-3.31	-3.63	-3.23	-3.34	-2.63	-3.44	-3.35	-4.35	-4.94	-4.62	-5.07	-5.31	-4.90	-4.59	-3.88	-2.96	-4.72	-6.09	-5.06	-4.44	-3.71	-4.47	-2.65	-2.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.17	0.00	0.00	0.00	0.00	-1.05	-2.15	-0.39	0.00	-0.09	0.00	-0.91	-0.12	-1.44	-0.19	
CH_RES_SYRACUSE		41.17	42.61	43.47	41.53	33.29	41.76	42.74	42.23	45.58	46.02	48.52	44.31	44.63	43.65	36.79	30.80	42.11	60.84	55.14	50.60	40.85	43.83	30.15	30.85	
23985		-1.68	-1.69	-1.64	-1.59	-1.26	-1.61	-1.62	-1.78	-1.96	-1.95	-2.08	-2.07	-1.99	-1.89	-1.60	-1.32	-1.99	-2.77	-2.54	-2.25	-1.84	-1.98	-1.30	-1.33	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.11	0.00	0.00	0.00	0.00	-0.67	-1.38	-0.25	0.00	-0.06	0.00	-0.58	-0.08	-0.92	-0.12	
CORNELL____		41.73	42.96	43.69	41.66	33.47	42.15	43.57	43.42	47.18	48.00	50.66	46.23	46.50	45.30	38.74	33.11	44.28	64.55	58.55	53.45	43.51	45.93	32.12	31.67	
23752		-1.12	-1.34	-1.43	-1.46	-1.08	-1.22	-0.79	-0.59	-0.38	-0.07	0.07	-0.14	-0.12	-0.24	-0.24	-0.24	-0.04	0.94	0.81	0.60	0.31	0.05	-0.16	-0.63	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.21	0.00	0.00	0.00	0.00	-1.27	-2.61	-0.47	0.00	-0.11	0.00	-1.10	-0.15	-1.74	-0.23	
COXSACKIE__GT		44.21	45.79	46.63	44.57	35.68	44.81	45.97	45.71	49.55	50.98	52.54	48.20	48.34	47.29	47.09	48.15	48.53	66.28	60.75	55.09	50.70	48.48	42.41	34.65	
23611		1.35	1.49	1.51	1.45	1.12	1.44	1.62	1.64	1.83	1.83	1.94	1.82	1.72	1.74	1.53	1.30	1.79	2.67	2.43	2.24	1.79	1.82	1.11	1.14	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.19	-1.29	0.00	0.00	0.00	0.00	-7.84	-16.10	-2.89	0.00	-0.71	0.00	-6.80	-0.93	-10.77	-1.45	
CRESCENT__HYD		46.99	49.25	49.83	47.57	38.04	47.78	48.48	48.09	52.02	53.21	54.99	50.87	51.08	49.84	50.13	51.80	51.39	68.97	63.41	57.43	53.45	50.91	45.44	36.64	
24018		4.14	4.95	4.71	4.45	3.49	4.41	4.13	4.02	4.27	3.88	4.39	4.49	4.46	4.30	3.48	2.71	4.25	5.36	4.98	4.58	3.60	4.12	2.64	2.93	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.47	0.00	0.00	0.00	0.00	-8.94	-18.34	-3.29	0.00	-0.81	0.00	-7.74	-1.06	-12.27	-1.65	
DANSKAMMER__1		44.26	45.46	46.24	44.35	35.61	44.75	45.95	45.90	49.88	51.38	52.97	48.56	48.57	47.48	46.76	47.05	48.55	66.57	60.53	54.85	50.12	48.62	41.82	34.69	
23586		1.40	1.16	1.13	1.23	1.06	1.38	1.59	1.84	2.18	2.33	2.37	2.19	1.95	1.94	1.85	1.54	2.06	2.96	2.27	2.00	1.79	2.03	1.43	1.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.76	-2.64	0.00	-0.65	0.00	-6.23	-0.85	-9.86	-1.33	
DANSKAMMER__2		44.26	45.46	46.24	44.35	35.61	44.75	45.95	45.90	49.88	51.38	52.97	48.56	48.57	47.48	46.76	47.05	48.55	66.57	60.53	54.85	50.12	48.62	41.82	34.69	
23589		1.40	1.16	1.13	1.23	1.06	1.38	1.59	1.84	2.18	2.33	2.37	2.19	1.95	1.94	1.85	1.54	2.06	2.96	2.27	2.00	1.79	2.03	1.43	1.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.76	-2.64	0.00	-0.65	0.00	-6.23	-0.85	-9.86	-1.33	
DANSKAMMER__3		44.26	45.46	46.24	44.35	35.61	44.75	45.95	45.90	49.88	51.38	52.97	48.56	48.57	47.48	46.76	47.05	48.55	66.57	60.53	54.85	50.12	48.62	41.82	34.69	
23590		1.40	1.16	1.13	1.23	1.06	1.38	1.59	1.84	2.18	2.33	2.37	2.19	1.95	1.94	1.85	1.54	2.06	2.96	2.27	2.00	1.79	2.03	1.43	1.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.76	-2.64	0.00	-0.65	0.00	-6.23	-0.85	-9.86	-1.33	
DANSKAMMER__4		44.26	45.46	46.24	44.35	35.61	44.75	45.95	45.90	49.88	51.38	52.97	48.56	48.57	47.48	46.76	47.05	48.55	66.57	60.53	54.85	50.12	48.62	41.82	34.69	
23591		1.40	1.16	1.13	1.23	1.06	1.38	1.59	1.84	2.18	2.33	2.37	2.19	1.95	1.94	1.85	1.54	2.06	2.96	2.27	2.00	1.79	2.03	1.43	1.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.76	-2.64	0.00	-0.65	0.00	-6.23	-0.85	-9.86	-1.33	
DANSKAMMER__DIESEL		44.26	45.46	46.24	44.35	35.61	44.75	45.95	45.90	49.88	51.38	52.97	48.56	48.57	47.48	46.76	47.05	48.55	66.57	60.53	54.85	50.12	48.62	41.82	34.69	
23592		1.40	1.16	1.13	1.23	1.06	1.38	1.59	1.84	2.18	2.33	2.37	2.19	1.95	1.94	1.85	1.54	2.06	2.96	2.27	2.00	1.79	2.03	1.43	1.31	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.76	-2.64	0.00	-0.65	0.00	-6.23	-0.85	-9.86	-1.33	



DASHVILLE__HYD	44.70	45.94	46.73	44.83	36.01	45.23	46.44	46.42	50.41	51.89	53.29	48.84	48.87	47.78	47.06	47.34	48.82	66.94	60.96	55.23	50.45	48.88	42.18	35.05
23610	1.84	1.64	1.62	1.71	1.45	1.86	2.08	2.36	2.71	2.84	2.69	2.46	2.25	2.24	2.12	1.75	2.31	3.33	2.69	2.38	2.07	2.29	1.72	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.19	0.00	0.00	0.00	0.00	-7.23	-14.84	-2.66	0.00	-0.65	0.00	-6.27	-0.86	-9.93	-1.34
DOGGLEVILLE__HYD	45.49	46.97	47.68	45.69	36.59	45.98	47.37	47.21	51.25	51.63	54.36	50.00	49.92	48.79	40.53	32.92	47.34	68.58	61.85	56.73	45.22	49.09	32.44	34.19
23807	2.64	2.67	2.56	2.56	2.04	2.61	3.02	3.21	3.72	3.79	3.76	3.62	3.30	3.25	2.99	2.52	3.56	4.97	4.25	3.88	3.27	3.38	2.15	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.35	0.06	0.00	0.02	0.00	0.15	0.02	0.24	0.03
DUNKIRK__1	38.20	39.11	40.21	38.46	30.87	38.78	40.21	40.02	43.22	43.97	45.92	41.61	41.72	40.96	35.18	30.26	39.82	58.24	52.96	48.56	39.56	41.57	29.36	29.10
23563	-4.66	-5.19	-4.91	-4.66	-3.68	-4.59	-4.14	-3.99	-4.35	-4.09	-4.68	-4.76	-4.90	-4.58	-3.74	-2.96	-4.47	-5.38	-4.77	-4.29	-3.58	-4.31	-2.82	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.20	0.00	0.00	0.00	0.00	-1.20	-2.47	-0.44	0.00	-0.11	0.00	-1.04	-0.14	-1.65	-0.22
DUNKIRK__2	38.20	39.11	40.21	38.46	30.87	38.78	40.21	40.02	43.22	43.97	45.92	41.61	41.72	40.96	35.18	30.26	39.82	58.24	52.96	48.56	39.56	41.57	29.36	29.10
23564	-4.66	-5.19	-4.91	-4.66	-3.68	-4.59	-4.14	-3.99	-4.35	-4.09	-4.68	-4.76	-4.90	-4.58	-3.74	-2.96	-4.47	-5.38	-4.77	-4.29	-3.58	-4.31	-2.82	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.20	0.00	0.00	0.00	0.00	-1.20	-2.47	-0.44	0.00	-0.11	0.00	-1.04	-0.14	-1.65	-0.22
DUNKIRK__3	38.60	39.54	40.65	38.83	31.17	39.13	40.52	40.17	43.34	44.12	46.13	41.77	41.99	41.20	35.35	30.42	40.01	58.46	53.25	48.82	39.78	41.79	29.54	29.39
23565	-4.26	-4.76	-4.46	-4.29	-3.38	-4.24	-3.84	-3.84	-4.22	-3.94	-4.47	-4.60	-4.63	-4.35	-3.58	-2.81	-4.28	-5.15	-4.48	-4.03	-3.38	-4.08	-2.65	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.20	0.00	0.00	0.00	0.00	-1.21	-2.49	-0.45	0.00	-0.11	0.00	-1.05	-0.14	-1.67	-0.22
DUNKIRK__4	38.60	39.54	40.65	38.83	31.17	39.13	40.52	40.17	43.34	44.12	46.13	41.77	41.99	41.20	35.35	30.42	40.01	58.46	53.25	48.82	39.78	41.79	29.54	29.39
23566	-4.26	-4.76	-4.46	-4.29	-3.38	-4.24	-3.84	-3.84	-4.22	-3.94	-4.47	-4.60	-4.63	-4.35	-3.58	-2.81	-4.28	-5.15	-4.48	-4.03	-3.38	-4.08	-2.65	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.20	0.00	0.00	0.00	0.00	-1.21	-2.49	-0.45	0.00	-0.11	0.00	-1.05	-0.14	-1.67	-0.22
EAST HAMPTON__GT	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23717	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
EAST RIVER__6	46.35	47.43	48.29	46.29	37.21	46.92	48.42	48.50	52.89	54.58	56.39	51.66	51.56	50.34	49.02	48.73	51.42	70.99	64.42	58.31	52.63	51.28	43.25	36.27
23660	3.49	3.13	3.18	3.17	2.66	3.55	4.06	4.44	5.19	5.57	5.79	5.29	4.94	4.80	4.29	3.58	4.99	7.38	6.16	5.46	4.44	4.72	3.09	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
EAST RIVER__7	46.35	47.43	48.29	46.29	37.21	46.92	48.42	48.50	52.89	54.58	56.39	51.66	51.56	50.34	49.02	48.73	51.42	70.99	64.42	58.31	52.63	51.28	43.25	36.27
23524	3.49	3.13	3.18	3.17	2.66	3.55	4.06	4.44	5.19	5.57	5.79	5.29	4.94	4.80	4.29	3.58	4.99	7.38	6.16	5.46	4.44	4.72	3.09	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
EAST_HAMPTON__DIESEL	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23722	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
E_CANADA_CAP_HY	44.58	46.49	47.21	44.88	35.95	45.23	45.87	45.56	49.20	51.00	52.55	48.16	48.77	47.46	50.02	54.57	49.56	65.86	61.18	55.17	53.29	48.75	46.96	34.96
24051	1.72	2.19	2.10	1.75	1.40	1.86	1.51	1.47	1.40	1.28	1.95	1.78	2.15	1.92	0.99	0.61	1.55	2.25	2.54	2.32	1.38	1.67	0.90	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.27	-1.86	0.00	0.00	0.00	0.00	-11.31	-23.21	-4.16	0.00	-1.02	0.00	-9.80	-1.35	-15.52	-2.09



E_CANADA_MHWK_HY	45.49	46.97	47.68	45.69	36.59	45.98	47.37	47.21	51.25	51.63	54.36	50.00	49.92	48.79	40.53	32.92	47.34	68.58	61.85	56.73	45.22	49.09	32.44	34.19
24050	2.64	2.67	2.56	2.56	2.04	2.61	3.02	3.21	3.72	3.79	3.76	3.62	3.30	3.25	2.99	2.52	3.56	4.97	4.25	3.88	3.27	3.38	2.15	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.35	0.06	0.00	0.02	0.00	0.15	0.02	0.24	0.03
E_FISHKILL___LBMP	43.79	45.12	45.92	44.02	35.31	44.33	45.47	45.33	49.15	50.51	52.01	47.67	47.77	46.72	46.02	46.37	47.79	65.52	59.79	54.20	49.49	47.88	41.21	34.29
23776	0.94	0.82	0.80	0.90	0.76	0.96	1.11	1.28	1.45	1.48	1.42	1.30	1.15	1.18	1.18	1.03	1.32	1.90	1.53	1.35	1.22	1.30	0.91	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.17	0.00	0.00	0.00	0.00	-7.12	-14.60	-2.62	0.00	-0.64	0.00	-6.17	-0.85	-9.76	-1.31
FAR ROCKAWAY___4	45.65	46.71	47.53	45.55	36.60	46.12	47.59	47.64	51.70	53.31	55.06	50.44	50.34	49.20	48.05	47.93	83.81	103.27	103.28	103.17	102.49	106.88	52.47	35.54
23548	2.79	2.41	2.41	2.43	2.05	2.76	3.23	3.58	4.00	4.29	4.47	4.07	3.72	3.66	3.32	2.78	3.91	5.86	4.81	4.22	3.50	3.79	2.43	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
FIBERTEK___ENERGY	41.17	42.61	43.47	41.53	33.29	41.76	42.74	42.23	45.58	46.02	48.52	44.31	44.63	43.65	36.79	30.80	42.11	60.84	55.14	50.60	40.85	43.83	30.15	30.85
23856	-1.68	-1.69	-1.64	-1.59	-1.26	-1.61	-1.62	-1.78	-1.96	-1.95	-2.08	-2.07	-1.99	-1.89	-1.60	-1.32	-1.99	-2.77	-2.54	-2.25	-1.84	-1.98	-1.30	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.11	0.00	0.00	0.00	0.00	-0.67	-1.38	-0.25	0.00	-0.06	0.00	-0.58	-0.08	-0.92	-0.12
FITZPATRICK_____	40.52	41.86	42.69	40.79	32.69	41.02	42.04	41.59	44.93	45.33	47.80	43.74	44.05	43.05	36.06	29.92	41.53	60.08	54.34	49.90	40.16	43.20	29.40	30.39
23598	-2.34	-2.44	-2.42	-2.33	-1.87	-2.35	-2.32	-2.41	-2.62	-2.60	-2.79	-2.64	-2.57	-2.50	-2.07	-1.68	-2.47	-3.54	-3.32	-2.95	-2.31	-2.58	-1.71	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	-0.42	-0.85	-0.15	0.00	-0.04	0.00	-0.36	-0.05	-0.57	-0.08
FORT ORANGE_____	46.90	48.93	49.52	47.39	37.97	47.68	48.38	48.24	52.19	53.50	55.39	51.16	51.30	50.03	50.13	51.54	51.50	69.34	63.56	57.46	53.38	51.14	45.35	36.62
23900	4.04	4.63	4.41	4.27	3.42	4.31	4.02	4.17	4.45	4.21	4.79	4.78	4.68	4.49	3.68	2.88	4.44	5.73	5.15	4.61	3.71	4.37	2.84	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.43	0.00	0.00	0.00	0.00	-8.73	-17.91	-3.21	0.00	-0.79	0.00	-7.56	-1.04	-11.98	-1.61
FORT_DRUM_COGEN	42.94	45.01	45.68	43.64	35.03	44.06	44.75	44.73	48.28	48.39	51.61	47.33	47.45	46.31	38.31	31.37	44.89	64.70	59.06	54.08	42.85	46.59	31.30	32.18
23780	0.08	0.71	0.57	0.52	0.47	0.69	0.39	0.73	0.74	0.48	1.01	0.95	0.83	0.76	0.36	0.14	0.96	1.09	1.42	1.23	0.54	0.83	0.44	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	0.00	0.00	-0.24	-0.48	-0.09	0.00	-0.02	0.00	-0.20	-0.03	-0.32	-0.04
FRANKLIN_FALL_HYD	43.65	45.19	45.94	43.84	35.16	44.22	44.94	44.66	48.17	48.40	51.34	47.16	47.37	46.21	38.05	30.88	44.48	64.65	58.87	53.84	42.62	46.48	30.89	32.51
24054	0.79	0.89	0.83	0.72	0.61	0.85	0.58	0.66	0.64	0.54	0.74	0.79	0.75	0.66	0.40	0.27	0.66	1.03	1.26	0.99	0.57	0.76	0.45	0.47
	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	0.07	0.14	0.02	0.00	0.01	0.00	0.06	0.01	0.09	0.01
FULTON COGEN_____	41.38	42.90	43.71	41.76	33.46	42.01	42.99	42.64	46.07	46.45	49.07	44.89	45.18	44.15	37.02	30.82	42.67	61.56	55.73	51.18	41.21	44.31	30.25	31.04
23766	-1.48	-1.40	-1.40	-1.36	-1.09	-1.36	-1.37	-1.37	-1.48	-1.50	-1.53	-1.48	-1.44	-1.39	-1.22	-1.02	-1.37	-2.05	-1.94	-1.67	-1.36	-1.48	-1.01	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	0.00	0.00	-0.53	-1.09	-0.20	0.00	-0.05	0.00	-0.46	-0.06	-0.73	-0.10
GARDENVILLE___LBMP	38.75	39.82	41.01	39.05	31.31	39.25	40.42	39.43	42.38	42.88	44.77	40.56	41.09	40.43	34.54	29.67	38.86	56.47	51.60	47.39	38.53	40.46	28.71	29.20
24039	-4.11	-4.48	-4.11	-4.07	-3.24	-4.12	-3.94	-4.58	-5.18	-5.17	-5.83	-5.82	-5.54	-5.11	-4.31	-3.40	-5.40	-7.14	-6.12	-5.46	-4.56	-5.41	-3.38	-3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.13	-2.33	-0.42	0.00	-0.10	0.00	-0.98	-0.14	-1.56	-0.21
GENERAL___MILLS	39.87	40.91	42.06	40.05	32.14	40.29	41.56	40.73	43.90	44.72	46.89	42.39	42.85	41.97	35.85	30.80	40.69	59.39	54.26	49.78	40.46	42.56	30.04	30.29
23808	-2.99	-3.39	-3.05	-3.07	-2.41	-3.08	-2.80	-3.28	-3.66	-3.33	-3.71	-3.98	-3.77	-3.57	-3.00	-2.28	-3.57	-4.23	-3.46	-3.07	-2.63	-3.30	-2.05	-1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.14	-2.34	-0.42	0.00	-0.10	0.00	-0.99	-0.14	-1.56	-0.21
GILBOA___1	45.60	47.82	48.43	46.31	36.97	46.24	46.70	46.44	50.15	51.15	53.21	49.08	49.32	48.12	46.56	46.26	48.65	65.95	60.61	54.98	49.81	48.93	41.44	35.02



23756	2.74	3.52	3.31	3.19	2.42	2.87	2.34	2.39	2.45	2.16	2.62	2.71	2.70	2.58	2.03	1.52	2.29	2.33	2.38	2.13	1.80	2.39	1.55	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.82	-13.99	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.36	-1.26
GILBOA__2	45.60	47.82	48.43	46.31	36.97	46.24	46.70	46.44	50.15	51.15	53.21	49.08	49.32	48.12	46.56	46.26	48.65	65.95	60.61	54.98	49.81	48.93	41.44	35.02
23757	2.74	3.52	3.31	3.19	2.42	2.87	2.34	2.39	2.45	2.16	2.62	2.71	2.70	2.58	2.03	1.52	2.29	2.33	2.38	2.13	1.80	2.39	1.55	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.82	-13.99	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.36	-1.26
GILBOA__3	45.60	47.82	48.43	46.31	36.97	46.24	46.70	46.44	50.15	51.15	53.21	49.08	49.32	48.12	46.56	46.26	48.65	65.95	60.61	54.98	49.81	48.93	41.44	35.02
23758	2.74	3.52	3.31	3.19	2.42	2.87	2.34	2.39	2.45	2.16	2.62	2.71	2.70	2.58	2.03	1.52	2.29	2.33	2.38	2.13	1.80	2.39	1.55	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.82	-13.99	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.36	-1.26
GILBOA__4	45.60	47.82	48.43	46.31	36.97	46.24	46.70	46.44	50.15	51.15	53.21	49.08	49.32	48.12	46.56	46.26	48.65	65.95	60.61	54.98	49.81	48.93	41.44	35.02
23759	2.74	3.52	3.31	3.19	2.42	2.87	2.34	2.39	2.45	2.16	2.62	2.71	2.70	2.58	2.03	1.52	2.29	2.33	2.38	2.13	1.80	2.39	1.55	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.82	-13.99	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.36	-1.26
GILBOA____	45.60	47.82	48.43	46.31	36.97	46.24	46.70	46.44	50.15	51.15	53.21	49.08	49.32	48.12	46.56	46.26	48.65	65.95	60.61	54.98	49.81	48.93	41.44	35.02
23599	2.74	3.52	3.31	3.19	2.42	2.87	2.34	2.39	2.45	2.16	2.62	2.71	2.70	2.58	2.03	1.52	2.29	2.33	2.38	2.13	1.80	2.39	1.55	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.82	-13.99	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.36	-1.26
GINNA____	41.40	43.16	43.83	41.70	33.41	42.03	42.80	42.28	45.59	45.97	48.86	44.83	45.65	44.40	37.22	31.16	42.67	61.43	56.02	51.25	41.28	44.18	30.42	30.95
23603	-1.46	-1.14	-1.28	-1.42	-1.14	-1.34	-1.55	-1.72	-1.97	-2.02	-1.73	-1.55	-0.97	-1.14	-1.31	-1.26	-1.48	-2.19	-1.68	-1.60	-1.53	-1.65	-1.24	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.13	0.00	0.00	0.00	0.00	-0.82	-1.67	-0.30	0.00	-0.07	0.00	-0.71	-0.10	-1.12	-0.15
GLEN PARK____	43.22	45.34	46.01	43.96	35.28	44.38	45.08	45.08	48.65	48.76	52.03	47.71	47.84	46.68	38.65	31.69	45.27	65.21	59.52	54.51	43.20	46.96	31.59	32.41
23778	0.36	1.04	0.90	0.84	0.73	1.01	0.72	1.08	1.11	0.85	1.44	1.33	1.21	1.14	0.65	0.37	1.32	1.59	1.88	1.66	0.86	1.20	0.68	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	0.00	0.00	0.00	0.00	-0.28	-0.57	-0.10	0.00	-0.03	0.00	-0.24	-0.03	-0.38	-0.05
GLENWOOD_IC_1_G5	46.09	47.16	47.99	46.00	36.95	46.57	48.07	48.15	52.37	54.04	55.84	51.14	51.08	49.87	48.59	48.39	84.45	104.24	104.25	104.09	103.22	107.58	52.93	36.01
23712	3.23	2.86	2.88	2.88	2.40	3.20	3.71	4.09	4.67	5.03	5.24	4.77	4.46	4.32	3.86	3.24	4.56	6.83	5.77	5.14	4.23	4.49	2.88	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
GLENWOOD_IC_2_G1	46.09	47.16	47.99	46.00	36.95	46.57	48.07	48.15	52.37	54.04	55.84	51.14	51.08	49.87	48.59	48.39	84.45	104.24	104.25	104.09	103.22	107.58	52.93	36.01
23688	3.23	2.86	2.88	2.88	2.40	3.20	3.71	4.09	4.67	5.03	5.24	4.77	4.46	4.32	3.86	3.24	4.56	6.83	5.77	5.14	4.23	4.49	2.88	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
GLENWOOD_IC_3_G1	46.09	47.16	47.99	46.00	36.95	46.57	48.07	48.15	52.37	54.04	55.84	51.14	51.08	49.87	48.59	48.39	84.45	104.24	104.25	104.09	103.22	107.58	52.93	36.01
23689	3.23	2.86	2.88	2.88	2.40	3.20	3.71	4.09	4.67	5.03	5.24	4.77	4.46	4.32	3.86	3.24	4.56	6.83	5.77	5.14	4.23	4.49	2.88	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
GLENWOOD__4	46.09	47.16	47.99	46.00	36.95	46.57	48.07	48.15	52.37	54.04	55.84	51.14	51.08	49.87	48.59	48.39	84.45	104.24	104.25	104.09	103.22	107.58	52.93	36.01
23550	3.23	2.86	2.88	2.88	2.40	3.20	3.71	4.09	4.67	5.03	5.24	4.77	4.46	4.32	3.86	3.24	4.56	6.83	5.77	5.14	4.23	4.49	2.88	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
GLENWOOD__5	46.09	47.16	47.99	46.00	36.95	46.57	48.07	48.15	52.37	54.04	55.84	51.14	51.08	49.87	48.59	48.39	84.45	104.24	104.25	104.09	103.22	107.58	52.93	36.01
	3.23	2.86	2.88	2.88	2.40	3.20	3.71	4.09	4.67	5.03	5.24	4.77	4.46	4.32	3.86	3.24	4.56	6.83	5.77	5.14	4.23	4.49	2.88	2.65



23614		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
GOUDEY__7		42.67	43.98	44.96	43.03	34.45	43.27	44.50	44.64	48.45	49.05	51.29	47.07	46.99	45.92	40.33	35.68	45.35	64.83	58.82	53.71	44.69	46.63	33.74	32.59
23579		-0.18	-0.32	-0.16	-0.09	-0.10	-0.10	0.14	0.62	0.86	0.83	0.69	0.69	0.37	0.37	0.45	0.48	0.70	1.22	1.00	0.86	0.70	0.64	0.23	0.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.36	0.00	0.00	0.00	0.00	-2.17	-4.46	-0.80	0.00	-0.20	0.00	-1.88	-0.26	-2.98	-0.40
GOUDEY__8		42.48	43.72	44.65	42.78	34.27	43.06	44.29	44.42	48.20	48.80	51.02	46.83	46.76	45.69	40.14	35.52	45.12	64.48	58.50	53.43	44.47	46.39	33.59	32.46
23580		-0.38	-0.58	-0.47	-0.34	-0.28	-0.31	-0.07	0.41	0.62	0.58	0.42	0.45	0.13	0.14	0.25	0.32	0.47	0.87	0.69	0.58	0.48	0.41	0.08	0.00
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.36	0.00	0.00	0.00	0.00	-2.17	-4.46	-0.80	0.00	-0.20	0.00	-1.88	-0.26	-2.98	-0.40
GOWANUS_GT 1_GRP		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
23732		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT 2_GRP		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
23617		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT 3_GRP		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
23618		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT 4_GRP		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
23751		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT1_1		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
24077		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT1_2		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
24078		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT1_3		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
24079		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT1_4		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
24080		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT1_5		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56
24084		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT1_6		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56	
24111		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT1_7		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56	
24112		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT1_8		46.76	47.89	48.80	46.71	37.54	47.36	48.92	49.03	53.48	55.21	57.05	52.25	52.12	50.88	49.42	49.03	51.74	70.36	63.10	57.15	51.88	50.83	43.28	36.56	
24113		3.91	3.59	3.69	3.59	2.99	3.99	4.57	4.98	5.78	6.19	6.45	5.87	5.50	5.34	4.69	3.88	5.31	6.74	4.85	4.30	3.69	4.27	3.12	3.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_1		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24114		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_2		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24115		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_3		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24116		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_4		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24117		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_5		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24118		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_6		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24119		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_7		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24120		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
GOWANUS_GT2_8		46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58	
24121		3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	



[illegible]



GOWANUS_GT4_4	46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
24133	3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT4_5	46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
24134	3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT4_6	46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
24135	3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT4_7	46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
24136	3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GOWANUS_GT4_8	46.80	47.92	48.83	46.74	37.56	47.39	48.95	49.07	53.52	55.25	57.10	52.30	52.17	50.92	49.46	49.06	51.79	71.32	63.88	57.76	52.29	51.08	43.53	36.58
24137	3.94	3.62	3.72	3.62	3.01	4.02	4.60	5.01	5.82	6.24	6.50	5.92	5.54	5.38	4.72	3.91	5.35	7.71	5.63	4.91	4.10	4.51	3.37	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
GRAHMSVILLE___HY	44.84	45.86	46.71	44.81	35.97	45.25	46.64	46.76	50.99	52.46	54.28	49.75	49.75	48.60	46.54	45.52	49.36	68.70	62.47	56.69	50.51	49.73	40.91	35.04
23607	1.99	1.56	1.60	1.69	1.42	1.88	2.28	2.71	3.31	3.60	3.68	3.38	3.13	3.05	2.78	2.35	3.29	5.09	4.30	3.84	3.16	3.28	2.07	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.14	-0.99	0.00	0.00	0.00	0.00	-6.05	-12.42	-2.23	0.00	-0.54	0.00	-5.25	-0.72	-8.31	-1.12
GREENIDGE___3	40.16	41.20	42.11	40.19	32.27	40.64	41.93	41.28	44.58	45.05	47.26	43.23	43.64	42.60	36.56	31.48	41.53	60.22	54.71	50.13	40.87	42.98	30.27	30.10
23582	-2.69	-3.10	-3.00	-2.93	-2.28	-2.73	-2.43	-2.73	-2.99	-3.03	-3.34	-3.15	-2.98	-2.95	-2.47	-1.96	-2.80	-3.39	-3.03	-2.72	-2.37	-2.91	-2.07	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.22	0.00	0.00	0.00	0.00	-1.31	-2.70	-0.48	0.00	-0.12	0.00	-1.14	-0.16	-1.80	-0.24
GREENIDGE___4	40.23	41.28	42.19	40.26	32.33	40.72	42.01	41.30	44.56	45.02	47.24	43.20	43.62	42.58	36.54	31.47	41.51	60.20	54.69	50.10	40.85	42.96	30.26	30.09
23583	-2.62	-3.02	-2.93	-2.86	-2.22	-2.65	-2.34	-2.72	-3.00	-3.06	-3.36	-3.17	-3.00	-2.97	-2.49	-1.97	-2.82	-3.42	-3.05	-2.75	-2.39	-2.93	-2.08	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.22	0.00	0.00	0.00	0.00	-1.31	-2.70	-0.48	0.00	-0.12	0.00	-1.14	-0.16	-1.80	-0.24
HARZA MOOSE___RIVER	43.79	45.57	46.32	44.28	35.51	44.61	45.50	45.31	48.95	49.18	52.21	47.86	48.03	46.90	38.76	31.56	45.29	65.52	59.55	54.59	43.32	47.14	31.45	32.79
24016	0.93	1.27	1.21	1.16	0.96	1.24	1.14	1.31	1.42	1.31	1.61	1.49	1.41	1.36	1.02	0.76	1.43	1.91	1.93	1.74	1.19	1.40	0.88	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	-0.03	-0.05	-0.01	0.00	0.00	0.00	-0.02	0.00	-0.04	0.00
HEMPSTEAD___	45.35	46.47	47.32	45.36	36.44	45.90	47.27	47.25	51.47	53.12	54.83	50.21	50.14	49.01	47.90	47.80	83.51	102.71	102.83	102.80	102.22	106.56	52.32	35.49
23647	2.49	2.17	2.20	2.24	1.89	2.53	2.91	3.19	3.77	4.11	4.23	3.84	3.52	3.46	3.17	2.66	3.61	5.30	4.35	3.84	3.23	3.47	2.28	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HICKLING___1	42.47	43.48	44.41	42.56	34.14	43.01	44.47	44.56	48.37	48.95	51.20	46.89	46.90	45.80	39.73	34.62	45.07	65.18	59.14	54.04	44.40	46.50	33.02	32.30
23621	-0.39	-0.82	-0.70	-0.56	-0.42	-0.36	0.11	0.54	0.80	0.80	0.60	0.51	0.28	0.26	0.31	0.36	0.59	1.57	1.36	1.19	0.81	0.57	0.15	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.28	0.00	0.00	0.00	0.00	-1.71	-3.51	-0.63	0.00	-0.15	0.00	-1.48	-0.20	-2.35	-0.32
HICKLING___2	42.48	43.49	44.42	42.57	34.14	43.02	44.48	44.57	48.38	48.96	51.21	46.90	46.91	45.82	39.74	34.63	45.08	65.20	59.15	54.05	44.41	46.52	33.03	32.30



23622	-0.38	-0.81	-0.69	-0.55	-0.41	-0.35	0.12	0.55	0.81	0.82	0.62	0.53	0.29	0.27	0.32	0.37	0.60	1.59	1.38	1.20	0.83	0.58	0.15	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	-0.28	0.00	0.00	0.00	0.00	-1.71	-3.51	-0.63	0.00	-0.15	0.00	-1.48	-0.20	-2.35	-0.32
HIGH FALLS__HY	44.03	45.44	46.27	44.30	35.49	44.55	45.74	45.67	49.55	50.97	52.69	48.28	48.39	47.30	46.36	46.60	48.32	66.49	60.81	55.16	50.10	48.50	41.39	34.43
23754	1.17	1.14	1.16	1.18	0.94	1.18	1.38	1.61	1.85	1.94	2.09	1.91	1.76	1.76	1.58	1.36	1.87	2.87	2.55	2.31	1.87	1.93	1.15	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.16	0.00	0.00	0.00	0.00	-7.06	-14.49	-2.60	0.00	-0.64	0.00	-6.13	-0.84	-9.70	-1.30
HILLBURN__GT	44.59	45.67	46.55	44.65	35.84	45.06	46.40	46.46	50.57	52.10	53.76	49.23	49.22	48.08	46.88	46.75	49.08	67.77	61.69	55.94	50.59	49.26	41.66	34.91
23639	1.73	1.37	1.44	1.53	1.29	1.69	2.04	2.41	2.88	3.11	3.16	2.85	2.60	2.54	2.35	2.00	2.72	4.15	3.46	3.09	2.57	2.72	1.77	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.82	-14.00	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.37	-1.26
HOLTSVIL 1-5__GRP1	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
24031	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVIL6-10__GRP2	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
24032	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_1	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23690	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_10	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23699	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_2	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23691	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_3	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23692	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_4	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23693	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_5	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23694	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_6	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94



23695		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_7		45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23696		2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_8		45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23697		2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HOLTSVILLE_IC_9		45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23698		2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
HQ_GEN_CEDARS		43.23	44.92	45.63	43.52	34.94	44.04	43.61	43.06	46.66	46.96	49.94	45.84	46.01	44.75	36.00	28.87	42.19	61.60	56.26	51.36	40.35	43.96	29.03	30.64
23644		0.37	0.62	0.52	0.40	0.39	0.67	-0.75	-0.94	-0.87	-0.89	-0.66	-0.54	-0.61	-0.79	-1.64	-1.73	-1.63	-2.02	-1.36	-1.49	-1.69	-1.76	-1.40	-1.41
		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	0.07	0.14	0.03	0.00	0.01	0.00	0.06	0.01	0.10	0.01
HQ_GEN_CHAT DC		42.88	44.25	45.06	43.01	34.47	33.10	28.66	33.61	46.99	47.39	50.15	46.04	46.32	45.21	36.71	30.32	41.46	50.75	57.15	52.62	39.70	45.43	30.29	31.94
23651		0.03	-0.05	-0.05	-0.11	-0.08	-0.07	-0.23	-0.27	-0.43	-0.46	-0.45	-0.34	-0.30	-0.33	-0.37	-0.32	-0.38	-0.39	-0.14	-0.23	-0.28	-0.26	-0.17	-0.11
		0.00	0.00	0.00	0.00	0.00	10.20	15.46	10.11	0.12	0.01	0.00	0.00	0.00	0.00	0.63	0.11	2.00	12.48	0.33	0.00	2.11	0.04	0.07	0.01
HUDAV+59+74_TH_GRP		46.19	47.29	48.15	46.14	37.09	46.76	48.24	48.30	52.66	54.34	56.13	51.42	51.32	50.12	48.82	48.57	51.17	70.62	64.08	58.02	52.41	51.06	43.12	36.14
23620		3.34	2.99	3.03	3.02	2.54	3.39	3.88	4.24	4.96	5.32	5.53	5.04	4.70	4.57	4.09	3.42	4.74	7.00	5.83	5.17	4.22	4.50	2.95	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
HUDSON AVE_GT_3		46.19	47.29	48.15	46.14	37.09	46.76	48.24	48.30	52.66	54.34	56.13	51.42	51.32	50.12	48.82	48.57	51.17	70.62	64.08	58.02	52.41	51.06	43.12	36.14
23810		3.34	2.99	3.03	3.02	2.54	3.39	3.88	4.24	4.96	5.32	5.53	5.04	4.70	4.57	4.09	3.42	4.74	7.00	5.83	5.17	4.22	4.50	2.95	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
HUDSON AVE_GT_4		46.19	47.29	48.15	46.14	37.09	46.76	48.24	48.30	52.66	54.34	56.13	51.42	51.32	50.12	48.82	48.57	51.17	70.62	64.08	58.02	52.41	51.06	43.12	36.14
23540		3.34	2.99	3.03	3.02	2.54	3.39	3.88	4.24	4.96	5.32	5.53	5.04	4.70	4.57	4.09	3.42	4.74	7.00	5.83	5.17	4.22	4.50	2.95	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
HUDSON AVE_GT_5		46.19	47.29	48.15	46.14	37.09	46.76	48.24	48.30	52.66	54.34	56.13	51.42	51.32	50.12	48.82	48.57	51.17	70.62	64.08	58.02	52.41	51.06	43.12	36.14
23657		3.34	2.99	3.03	3.02	2.54	3.39	3.88	4.24	4.96	5.32	5.53	5.04	4.70	4.57	4.09	3.42	4.74	7.00	5.83	5.17	4.22	4.50	2.95	2.78
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
HUNTLEY___63		39.64	40.74	41.91	39.84	31.97	40.04	41.23	40.20	43.27	44.07	46.26	41.81	42.38	41.52	35.37	30.30	40.11	58.44	53.45	49.05	39.83	41.94	29.58	30.04
23557		-3.21	-3.56	-3.21	-3.28	-2.58	-3.33	-3.13	-3.81	-4.29	-3.97	-4.33	-4.57	-4.24	-4.02	-3.41	-2.64	-4.13	-5.17	-4.27	-3.80	-3.20	-3.91	-2.42	-2.21
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.07	-2.19	-0.39	0.00	-0.10	0.00	-0.93	-0.13	-1.47	-0.20
HUNTLEY___64		39.64	40.74	41.91	39.84	31.97	40.04	41.23	40.20	43.27	44.07	46.26	41.81	42.38	41.52	35.37	30.30	40.11	58.44	53.45	49.05	39.83	41.94	29.58	30.04
23558		-3.21	-3.56	-3.21	-3.28	-2.58	-3.33	-3.13	-3.81	-4.29	-3.97	-4.33	-4.57	-4.24	-4.02	-3.41	-2.64	-4.13	-5.17	-4.27	-3.80	-3.20	-3.91	-2.42	-2.21



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.07	-2.19	-0.39	0.00	-0.10	0.00	-0.93	-0.13	-1.47	-0.20
HUNTLEY__65		39.64	40.74	41.91	39.84	31.97	40.04	41.23	40.20	43.27	44.07	46.26	41.81	42.38	41.52	35.37	30.30	40.11	58.44	53.45	49.05	39.83	41.94	29.58	30.04	
23559		-3.21	-3.56	-3.21	-3.28	-2.58	-3.33	-3.13	-3.81	-4.29	-3.97	-4.33	-4.57	-4.24	-4.02	-3.41	-2.64	-4.13	-5.17	-4.27	-3.80	-3.20	-3.91	-2.42	-2.21	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.07	-2.19	-0.39	0.00	-0.10	0.00	-0.93	-0.13	-1.47	-0.20
HUNTLEY__66		39.64	40.74	41.91	39.84	31.97	40.04	41.23	40.20	43.27	44.07	46.26	41.81	42.38	41.52	35.37	30.30	40.11	58.44	53.45	49.05	39.83	41.94	29.58	30.04	
23560		-3.21	-3.56	-3.21	-3.28	-2.58	-3.33	-3.13	-3.81	-4.29	-3.97	-4.33	-4.57	-4.24	-4.02	-3.41	-2.64	-4.13	-5.17	-4.27	-3.80	-3.20	-3.91	-2.42	-2.21	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.07	-2.19	-0.39	0.00	-0.10	0.00	-0.93	-0.13	-1.47	-0.20
HUNTLEY__67		39.39	40.48	41.66	39.61	31.79	39.80	40.95	39.84	42.86	43.66	45.78	41.35	41.90	41.09	35.04	30.07	39.70	57.85	52.90	48.59	39.47	41.56	29.40	29.86	
23561		-3.46	-3.82	-3.45	-3.51	-2.76	-3.57	-3.41	-4.17	-4.69	-4.38	-4.81	-5.03	-4.72	-4.45	-3.75	-2.89	-4.54	-5.76	-4.81	-4.26	-3.57	-4.30	-2.61	-2.40	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.08	-2.21	-0.40	0.00	-0.10	0.00	-0.93	-0.13	-1.48	-0.20
HUNTLEY__68		39.39	40.48	41.66	39.61	31.79	39.80	40.95	39.84	42.86	43.66	45.78	41.34	41.90	41.09	35.04	30.07	39.70	57.85	52.90	48.59	39.47	41.55	29.40	29.86	
23562		-3.46	-3.82	-3.46	-3.51	-2.76	-3.57	-3.41	-4.17	-4.70	-4.38	-4.82	-5.03	-4.72	-4.46	-3.75	-2.89	-4.54	-5.77	-4.82	-4.26	-3.57	-4.31	-2.61	-2.40	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.08	-2.21	-0.40	0.00	-0.10	0.00	-0.93	-0.13	-1.48	-0.20
INDECK__CORINTH		48.43	50.67	51.14	48.71	38.98	49.15	50.15	49.91	54.15	55.47	57.28	53.07	53.22	51.89	52.23	53.72	53.71	72.70	66.64	60.26	55.80	53.01	46.99	37.86	
23802		5.57	6.37	6.03	5.59	4.43	5.78	5.79	5.83	6.40	6.09	6.68	6.69	6.60	6.35	5.32	4.10	6.47	9.09	8.19	7.41	5.72	6.19	3.83	4.10	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-1.51	0.00	0.00	0.00	0.00	-9.20	-18.87	-3.38	0.00	-0.83	0.00	-7.97	-1.09	-12.62	-1.70
INDECK__ILION		44.06	45.56	46.33	44.33	35.51	44.59	45.74	45.46	49.21	49.54	52.31	48.02	48.13	47.03	38.89	31.52	45.40	65.84	59.52	54.61	43.42	47.25	31.28	33.02	
23567		1.21	1.26	1.21	1.21	0.96	1.22	1.38	1.46	1.68	1.70	1.71	1.64	1.51	1.49	1.35	1.13	1.61	2.23	1.92	1.76	1.47	1.54	0.99	0.99	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.35	0.06	0.00	0.02	0.00	0.15	0.02	0.24	0.03	
INDECK__OLEAN		42.26	43.24	44.35	42.46	34.06	42.92	44.67	44.59	48.38	49.17	51.34	46.67	46.62	45.82	39.24	33.52	44.67	65.53	59.30	54.28	44.15	46.45	32.58	32.26	
23982		-0.59	-1.06	-0.77	-0.66	-0.49	-0.45	0.31	0.58	0.82	1.11	0.74	0.30	0.00	0.28	0.34	0.34	0.38	1.92	1.57	1.43	1.02	0.58	0.42	-0.02	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.19	-2.43	-0.44	0.00	-0.11	0.00	-1.03	-0.14	-1.63	-0.22
INDECK__OSWEGO		41.27	42.78	43.59	41.65	33.38	41.91	42.87	42.51	45.91	46.29	48.90	44.75	45.04	44.01	36.88	30.67	42.52	61.34	55.51	50.98	41.05	44.15	30.12	30.95	
23783		-1.59	-1.52	-1.52	-1.47	-1.17	-1.46	-1.48	-1.50	-1.63	-1.66	-1.70	-1.63	-1.58	-1.54	-1.35	-1.12	-1.51	-2.27	-2.15	-1.87	-1.50	-1.64	-1.11	-1.20	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	-0.51	-1.05	-0.19	0.00	-0.05	0.00	-0.44	-0.06	-0.70	-0.09
INDECK__YERKES		39.61	40.71	41.88	39.81	31.95	40.01	41.19	40.15	43.21	44.02	46.21	41.76	42.33	41.47	35.33	30.27	40.06	58.36	53.38	48.99	39.79	41.89	29.55	30.02	
23781		-3.24	-3.59	-3.24	-3.31	-2.61	-3.36	-3.17	-3.86	-4.35	-4.02	-4.39	-4.62	-4.29	-4.07	-3.45	-2.67	-4.19	-5.25	-4.33	-3.86	-3.24	-3.97	-2.45	-2.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.18	0.00	0.00	0.00	0.00	-1.07	-2.19	-0.39	0.00	-0.10	0.00	-0.93	-0.13	-1.47	-0.20
INDIAN POINT_GT_1		45.17	46.27	47.12	45.19	36.28	45.66	47.04	47.10	51.30	52.89	54.58	50.01	49.97	48.80	47.66	47.55	49.86	68.75	62.51	56.64	51.28	49.90	42.26	35.35	
24139		2.31	1.97	2.01	2.07	1.73	2.29	2.68	3.04	3.60	3.88	3.98	3.63	3.35	3.26	2.97	2.50	3.45	5.14	4.26	3.79	3.14	3.34	2.17	2.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.14	0.00	0.00	0.00	0.00	-6.97	-14.30	-2.56	0.00	-0.63	0.00	-6.04	-0.83	-9.56	-1.28
INDIAN POINT_GT_2		45.17	46.27	47.12	45.19	36.28	45.66	47.04	47.10	51.30	52.89	54.58	50.01	49.97	48.80	47.66	47.55	49.86	68.75	62.51	56.64	51.28	49.90	42.26	35.35	
23659		2.31	1.97	2.01	2.07	1.73	2.29	2.68	3.04	3.60	3.88	3.98	3.63	3.35	3.26	2.97	2.50	3.45	5.14	4.26	3.79	3.14	3.34	2.17	2.00	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.14	0.00	0.00	0.00	0.00	-6.97	-14.30	-2.56	0.00	-0.63	0.00	-6.04	-0.83	-9.56	-1.28



INDIAN POINT_GT_3 24019	45.17 2.31 0.00	46.27 1.97 0.00	47.12 2.01 0.00	45.19 2.07 0.00	36.28 1.73 0.00	45.66 2.29 0.00	47.04 2.68 0.00	47.10 3.04 -0.06	51.30 3.60 -0.17	52.89 3.88 -1.14	54.58 3.98 0.00	50.01 3.63 0.00	49.97 3.35 0.00	48.80 3.26 0.00	47.66 2.97 -6.97	47.55 2.50 -14.30	49.86 3.45 -2.56	68.75 5.14 0.00	62.51 4.26 -0.63	56.64 3.79 0.00	51.28 3.14 -6.04	49.90 3.34 -0.83	42.26 2.17 -9.56	35.35 2.00 -1.28
INDIAN POINT___2 23530	45.19 2.33 0.00	46.28 1.98 0.00	47.14 2.02 0.00	45.20 2.08 0.00	36.30 1.75 0.00	45.68 2.31 0.00	47.07 2.71 0.00	47.13 3.08 -0.06	51.35 3.65 -0.16	52.93 3.94 -1.13	54.64 4.05 0.00	50.06 3.69 0.00	50.02 3.40 0.00	48.86 3.31 0.00	47.63 3.02 -6.90	47.44 2.54 -14.15	49.89 3.50 -2.54	68.85 5.23 0.00	62.59 4.35 -0.62	56.72 3.87 0.00	51.29 3.20 -5.98	49.96 3.41 -0.82	42.21 2.21 -9.47	35.38 2.04 -1.27
INDIAN POINT___3 23531	44.69 1.83 0.00	45.79 1.49 0.00	46.63 1.52 0.00	44.72 1.60 0.00	35.91 1.36 0.00	45.18 1.81 0.00	46.54 2.18 0.00	46.58 2.53 -0.06	50.73 3.04 -0.17	52.30 3.30 -1.14	53.97 3.37 0.00	49.45 3.07 0.00	49.42 2.80 0.00	48.27 2.73 0.00	47.21 2.53 -6.97	47.19 2.14 -14.30	49.34 2.93 -2.56	67.99 4.38 0.00	61.83 3.58 -0.63	56.03 3.18 0.00	50.80 2.66 -6.04	49.37 2.82 -0.83	41.93 1.83 -9.57	35.01 1.66 -1.29
INDIAN PT_GT_GRP 23687	45.17 2.31 0.00	46.27 1.97 0.00	47.12 2.01 0.00	45.19 2.07 0.00	36.28 1.73 0.00	45.66 2.29 0.00	47.04 2.68 0.00	47.10 3.04 -0.06	51.30 3.60 -0.17	52.89 3.88 -1.14	54.58 3.98 0.00	50.01 3.63 0.00	49.97 3.35 0.00	48.80 3.26 0.00	47.66 2.97 -6.97	47.55 2.50 -14.30	49.86 3.45 -2.56	68.75 5.14 0.00	62.51 4.26 -0.63	56.64 3.79 0.00	51.28 3.14 -6.04	49.90 3.34 -0.83	42.26 2.17 -9.56	35.35 2.00 -1.28
IP CORINTH___1 23988	48.43 5.57 0.00	50.67 6.37 0.00	51.14 6.03 0.00	48.71 5.59 0.00	38.98 4.43 0.00	49.15 5.78 0.00	50.15 5.79 0.00	49.91 5.83 -0.07	54.15 6.40 -0.22	55.47 6.09 -1.51	57.28 6.68 0.00	53.07 6.69 0.00	53.22 6.60 0.00	51.89 6.35 0.00	52.23 5.32 -9.20	53.72 4.10 -18.87	53.71 6.48 -3.38	72.70 9.09 0.00	66.64 8.19 -0.83	60.26 7.41 0.00	55.80 5.72 -7.97	53.01 6.19 -1.09	46.99 3.83 -12.62	37.86 4.10 -1.70
IP CORINTH___2 23637	48.43 5.57 0.00	50.67 6.37 0.00	51.14 6.03 0.00	48.71 5.59 0.00	38.98 4.43 0.00	49.15 5.78 0.00	50.15 5.79 0.00	49.91 5.83 -0.07	54.15 6.40 -0.22	55.47 6.09 -1.51	57.28 6.68 0.00	53.07 6.69 0.00	53.22 6.60 0.00	51.89 6.35 0.00	52.23 5.32 -9.20	53.72 4.10 -18.87	53.71 6.48 -3.38	72.70 9.09 0.00	66.64 8.19 -0.83	60.26 7.41 0.00	55.80 5.72 -7.97	53.01 6.19 -1.09	46.99 3.83 -12.62	37.86 4.10 -1.70
IP___TICONDEROGA 23804	50.81 7.95 0.00	53.34 9.04 0.00	53.67 8.55 0.00	51.11 7.99 0.00	40.82 6.27 0.00	51.46 8.09 0.00	52.36 8.00 0.00	51.95 7.88 -0.07	56.44 8.69 -0.21	57.58 8.26 -1.46	59.41 8.81 0.00	55.18 8.81 0.00	55.30 8.68 0.00	54.02 8.48 0.00	53.59 7.00 -8.88	54.55 5.59 -18.21	55.58 8.47 -3.27	75.61 12.00 0.00	69.06 10.64 -0.80	62.34 9.49 0.00	57.34 7.54 -7.69	54.97 8.18 -1.06	47.99 5.27 -12.18	39.79 6.09 -1.64
JARVIS____ 23743	43.13 0.28 0.00	44.60 0.30 0.00	45.41 0.29 0.00	43.42 0.29 0.00	34.78 0.23 0.00	43.65 0.28 0.00	44.68 0.32 0.00	44.32 0.32 0.00	47.91 0.38 0.00	48.21 0.38 0.03	50.98 0.38 0.00	46.74 0.36 0.00	46.96 0.34 0.00	45.88 0.34 0.00	37.86 0.31 0.17	30.66 0.27 0.35	44.14 0.36 0.06	64.07 0.46 0.00	57.98 0.38 0.02	53.21 0.36 0.00	42.28 0.32 0.15	46.05 0.34 0.02	30.53 0.23 0.24	32.26 0.23 0.03
JENNISON___1 23625	44.46 1.60 0.00	45.77 1.47 0.00	46.61 1.49 0.00	44.66 1.54 0.00	35.78 1.23 0.00	45.03 1.66 0.00	46.34 1.98 0.00	46.42 2.40 -0.02	50.35 2.77 -0.06	51.12 2.87 -0.39	53.57 2.97 0.00	49.16 2.78 0.00	49.20 2.58 0.00	48.09 2.54 0.00	42.32 2.23 -2.37	37.51 1.90 -4.86	47.47 2.75 -0.87	67.87 4.25 0.00	61.61 3.77 -0.21	56.24 3.39 0.00	46.85 2.69 -2.05	48.76 2.75 -0.28	35.41 1.63 -3.25	34.01 1.51 -0.44
JENNISON___2 23626	44.42 1.56 0.00	45.73 1.43 0.00	46.57 1.46 0.00	44.63 1.51 0.00	35.76 1.20 0.00	44.99 1.62 0.00	46.29 1.93 0.00	46.37 2.35 -0.02	50.31 2.72 -0.06	51.06 2.81 -0.39	53.50 2.91 0.00	49.11 2.73 0.00	49.15 2.53 0.00	48.04 2.50 0.00	42.28 2.20 -2.37	37.48 1.87 -4.86	47.42 2.70 -0.87	67.77 4.16 0.00	61.52 3.68 -0.21	56.16 3.31 0.00	46.79 2.63 -2.05	48.71 2.70 -0.28	35.38 1.60 -3.25	33.98 1.48 -0.44
KENSICO____ 23655	45.46 2.61 0.00	46.57 2.27 0.00	47.42 2.31 0.00	45.47 2.35 0.00	36.52 1.96 0.00	45.98 2.61 0.00	47.39 3.03 0.00	47.44 3.38 -0.06	51.68 3.98 -0.17	53.30 4.28 -1.15	55.02 4.42 0.00	50.41 4.03 0.00	50.36 3.74 0.00	49.18 3.64 0.00	48.02 3.30 -7.01	47.90 2.77 -14.38	50.26 3.83 -2.58	69.29 5.68 0.00	62.97 4.72 -0.63	57.04 4.19 0.00	51.64 3.46 -6.07	50.25 3.68 -0.83	42.55 2.40 -9.62	35.59 2.24 -1.29



KIAC_JFK_AIRPORT	46.07	47.14	47.94	45.93	36.98	46.68	48.16	48.22	52.63	54.37	56.16	51.43	51.31	50.09	48.83	48.58	51.17	70.69	64.03	57.89	52.45	51.04	43.04	36.02
23541	3.22	2.84	2.83	2.81	2.43	3.31	3.80	4.16	4.94	5.36	5.56	5.05	4.69	4.55	4.10	3.43	4.74	7.08	5.78	5.04	4.26	4.47	2.87	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
KINTIGH____	39.09	40.19	41.36	39.38	31.58	39.59	40.73	39.72	42.70	43.18	45.16	40.93	41.48	40.80	34.62	29.46	39.15	56.95	52.01	47.77	38.65	40.80	28.64	29.41
23543	-3.77	-4.11	-3.75	-3.74	-2.97	-3.78	-3.62	-4.29	-4.86	-4.84	-5.44	-5.45	-5.14	-4.75	-4.01	-3.17	-5.04	-6.66	-5.69	-5.08	-4.24	-5.04	-3.14	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.15	0.00	0.00	0.00	0.00	-0.92	-1.88	-0.34	0.00	-0.08	0.00	-0.79	-0.11	-1.25	-0.17
LEDERLE____	44.81	45.85	46.71	44.81	35.97	45.25	46.62	46.74	50.95	52.52	54.21	49.67	49.66	48.51	47.25	47.07	49.55	68.54	62.39	56.57	51.09	49.73	41.94	35.14
23769	1.96	1.55	1.60	1.69	1.42	1.88	2.26	2.69	3.25	3.53	3.61	3.29	3.04	2.97	2.70	2.29	3.19	4.93	4.16	3.72	3.06	3.19	2.02	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.84	-14.02	-2.51	0.00	-0.62	0.00	-5.92	-0.81	-9.38	-1.26
LINDEN COGEN____	46.14	47.24	48.10	46.09	37.04	46.70	48.18	48.24	52.59	54.27	56.05	51.35	51.20	49.97	48.70	48.45	50.96	70.27	63.75	57.73	52.19	50.87	43.01	36.04
23786	3.28	2.94	2.98	2.97	2.49	3.33	3.82	4.18	4.89	5.25	5.45	4.98	4.58	4.43	3.96	3.30	4.53	6.66	5.49	4.88	4.00	4.31	2.85	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
LIPA_MISC_IPP	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23656	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
LITTLE FALLS__HYD	45.49	46.97	47.68	45.69	36.59	45.98	47.37	47.21	51.25	51.63	54.36	50.00	49.92	48.79	40.53	32.92	47.34	68.58	61.85	56.73	45.22	49.09	32.44	34.19
24013	2.64	2.67	2.56	2.56	2.04	2.61	3.02	3.21	3.72	3.79	3.76	3.62	3.30	3.25	2.99	2.52	3.56	4.97	4.25	3.88	3.27	3.38	2.15	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.35	0.06	0.00	0.02	0.00	0.15	0.02	0.24	0.03
LONG_LAKE_PHOENIX	41.40	42.93	43.74	41.79	33.49	42.04	43.02	42.67	46.10	46.49	49.11	44.93	45.21	44.18	37.05	30.83	42.70	61.61	55.77	51.21	41.23	44.34	30.27	31.06
24014	-1.45	-1.37	-1.37	-1.33	-1.07	-1.33	-1.34	-1.34	-1.44	-1.46	-1.49	-1.45	-1.41	-1.36	-1.20	-1.00	-1.34	-2.01	-1.90	-1.64	-1.33	-1.45	-0.99	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	0.00	0.00	-0.53	-1.09	-0.19	0.00	-0.05	0.00	-0.46	-0.06	-0.73	-0.10
LOVETT__3	44.36	45.39	46.23	44.36	35.61	44.77	46.10	46.20	50.36	51.90	53.55	49.09	49.09	47.96	46.82	46.72	49.01	67.68	61.60	55.85	50.53	49.14	41.58	34.79
23632	1.50	1.09	1.12	1.24	1.05	1.40	1.74	2.14	2.66	2.92	2.95	2.72	2.47	2.42	2.26	1.93	2.64	4.07	3.36	3.00	2.50	2.60	1.65	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.85	-14.05	-2.52	0.00	-0.62	0.00	-5.93	-0.81	-9.40	-1.26
LOVETT__4	44.33	45.36	46.21	44.33	35.59	44.74	46.06	46.16	50.32	51.86	53.51	49.05	49.05	47.92	46.78	46.70	48.97	67.62	61.54	55.79	50.49	49.10	41.55	34.77
23642	1.47	1.06	1.09	1.21	1.03	1.37	1.71	2.11	2.62	2.87	2.91	2.68	2.43	2.38	2.22	1.90	2.61	4.00	3.30	2.94	2.45	2.55	1.62	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.85	-14.05	-2.52	0.00	-0.62	0.00	-5.93	-0.81	-9.40	-1.26
LOVETT__5	44.38	45.42	46.26	44.39	35.63	44.80	46.13	46.23	50.39	51.93	53.59	49.12	49.12	47.99	46.84	46.74	49.04	67.72	61.64	55.88	50.56	49.17	41.60	34.81
23593	1.53	1.12	1.15	1.27	1.08	1.43	1.77	2.17	2.69	2.95	2.99	2.75	2.50	2.45	2.28	1.95	2.67	4.10	3.40	3.03	2.52	2.63	1.67	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.85	-14.05	-2.52	0.00	-0.62	0.00	-5.93	-0.81	-9.40	-1.26
LOWER RAQUET__HYD	43.16	44.77	45.53	43.39	34.86	43.84	44.41	44.13	47.59	47.72	50.74	46.61	46.91	45.66	37.55	30.47	43.91	63.77	58.27	53.23	42.09	45.96	30.52	32.01
24057	0.31	0.47	0.41	0.27	0.31	0.47	0.05	0.13	0.06	-0.14	0.14	0.23	0.28	0.12	-0.13	-0.21	0.08	0.15	0.65	0.38	0.01	0.24	0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.01	0.00	0.00	0.00	0.03	0.00	0.04	0.01
LOWER__HUDSON	46.99	49.25	49.83	47.57	38.04	47.78	48.48	48.09	52.02	53.21	54.99	50.87	51.08	49.84	50.13	51.80	51.39	68.97	63.41	57.43	53.45	50.91	45.44	36.64



24059	4.14	4.95	4.71	4.45	3.49	4.41	4.13	4.02	4.27	3.88	4.39	4.49	4.46	4.30	3.48	2.71	4.25	5.36	4.98	4.58	3.60	4.12	2.64	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.47	0.00	0.00	0.00	0.00	-8.94	-18.34	-3.29	0.00	-0.81	0.00	-7.74	-1.06	-12.27	-1.65
MEDINA__POWER	42.26	43.24	44.35	42.46	34.06	42.92	44.67	44.59	48.38	49.16	51.34	46.67	46.62	45.82	39.21	33.47	44.66	65.53	59.30	54.28	44.13	46.45	32.55	32.25
24015	-0.59	-1.06	-0.77	-0.66	-0.49	-0.45	0.31	0.58	0.82	1.11	0.74	0.30	0.00	0.28	0.34	0.34	0.38	1.92	1.57	1.43	1.02	0.58	0.42	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.16	-2.38	-0.43	0.00	-0.10	0.00	-1.01	-0.14	-1.60	-0.21
MILLIKEN__1	40.34	41.55	42.24	40.24	32.34	40.70	42.08	41.92	45.57	46.46	49.12	44.74	45.03	43.84	37.40	31.85	42.80	62.50	56.67	51.72	42.05	44.47	31.04	30.61
23584	-2.52	-2.75	-2.88	-2.88	-2.21	-2.67	-2.27	-2.10	-1.99	-1.59	-1.48	-1.64	-1.59	-1.70	-1.47	-1.27	-1.48	-1.11	-1.06	-1.13	-1.05	-1.39	-1.09	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.16	-2.38	-0.43	0.00	-0.10	0.00	-1.00	-0.14	-1.59	-0.21
MILLIKEN__2	40.33	41.54	42.23	40.23	32.33	40.69	42.07	41.91	45.56	46.45	49.11	44.73	45.02	43.83	37.40	31.84	42.79	62.49	56.66	51.71	42.05	44.47	31.03	30.60
23585	-2.53	-2.76	-2.89	-2.89	-2.22	-2.68	-2.29	-2.10	-2.00	-1.60	-1.49	-1.65	-1.60	-1.71	-1.47	-1.28	-1.49	-1.12	-1.06	-1.14	-1.06	-1.40	-1.09	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.16	-2.38	-0.43	0.00	-0.10	0.00	-1.00	-0.14	-1.59	-0.21
MILLIKEN__DIESEL	40.33	41.54	42.23	40.23	32.33	40.69	42.07	41.91	45.56	46.45	49.11	44.73	45.02	43.83	37.40	31.84	42.79	62.49	56.66	51.71	42.05	44.47	31.03	30.60
23629	-2.53	-2.76	-2.89	-2.89	-2.22	-2.68	-2.29	-2.10	-2.00	-1.60	-1.49	-1.65	-1.60	-1.71	-1.47	-1.28	-1.49	-1.12	-1.06	-1.14	-1.06	-1.40	-1.09	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.16	-2.38	-0.43	0.00	-0.10	0.00	-1.00	-0.14	-1.59	-0.21
MONGAUP__HYD	44.29	45.42	46.29	44.39	35.63	44.78	46.08	46.09	50.12	51.60	53.24	48.75	48.76	47.65	46.51	46.42	48.61	67.01	61.00	55.32	50.10	48.77	41.36	34.65
23641	1.43	1.12	1.18	1.27	1.08	1.41	1.72	2.04	2.42	2.62	2.65	2.38	2.14	2.10	1.98	1.69	2.25	3.40	2.77	2.47	2.09	2.23	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.81	-13.98	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.35	-1.26
MONTAUK__DIESEL	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23721	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
N SALMON__HYD	42.00	43.71	44.49	42.50	34.08	42.82	43.70	43.45	46.92	47.14	50.06	45.83	46.07	45.00	37.05	30.05	43.35	62.80	56.99	52.32	41.44	45.14	30.00	31.42
24042	-0.86	-0.59	-0.63	-0.62	-0.47	-0.55	-0.65	-0.55	-0.61	-0.71	-0.54	-0.55	-0.55	-0.54	-0.60	-0.56	-0.48	-0.82	-0.63	-0.53	-0.60	-0.58	-0.44	-0.63
	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	0.07	0.14	0.02	0.00	0.01	0.00	0.06	0.01	0.09	0.01
N.E._GEN_SANDY PD	44.94	46.83	47.47	45.39	36.33	35.82	31.64	36.73	49.84	51.22	52.84	48.72	48.88	47.75	44.00	47.06	46.46	55.49	60.54	55.05	44.84	48.78	43.34	35.14
24062	2.09	2.53	2.35	2.27	1.78	2.23	2.05	2.08	2.21	1.99	2.25	2.34	2.26	2.21	1.85	1.45	2.21	2.71	2.45	2.20	1.79	2.11	1.38	1.54
	0.00	0.00	0.00	0.00	0.00	9.78	14.77	9.35	-0.09	-1.37	0.00	0.00	0.00	0.00	-4.43	-14.86	-0.39	10.83	-0.48	0.00	-0.94	-0.94	-11.43	-1.54
NARROWS_GT1_1	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59
24228	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
NARROWS_GT1_2	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59
24229	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
NARROWS_GT1_3	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59
	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24



24230		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29
NARROWS_GT1_4		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24231		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT1_5		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24232		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT1_6		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24233		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT1_7		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24234		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT1_8		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24235		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT1_GRP		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
23726		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT2_1		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24236		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT2_2		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24237		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT2_3		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24238		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT2_4		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24239		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT2_5		46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59	
24240		3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24	



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
NARROWS_GT2_6	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59			
24241	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
NARROWS_GT2_7	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59			
24242	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
NARROWS_GT2_8	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59			
24243	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
NARROWS_GT2_GRP	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.31	52.18	50.94	49.47	48.98	51.35	70.59	64.06	58.47	52.80	51.55	43.54	36.59			
23741	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.02	5.84	6.25	6.52	5.94	5.56	5.40	4.74	3.83	4.92	6.98	5.81	5.62	4.62	4.99	3.38	3.24			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
NEG CAPITAL___MECHNVIL	46.99	49.25	49.83	47.57	38.04	47.78	48.48	48.09	52.02	53.22	54.99	50.87	51.08	49.84	50.16	51.87	51.40	68.97	63.41	57.43	53.48	50.92	45.48	36.64			
23645	4.14	4.95	4.71	4.45	3.49	4.41	4.13	4.02	4.27	3.88	4.39	4.49	4.46	4.30	3.48	2.71	4.25	5.36	4.98	4.58	3.60	4.12	2.64	2.93			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.47	0.00	0.00	0.00	0.00	-8.97	-18.41	-3.30	0.00	-0.81	0.00	-7.78	-1.07	-12.31	-1.66		
NEG CENTRAL_HIGH_ACRES	39.73	40.90	41.87	39.54	31.83	39.81	41.25	40.39	43.84	47.23	50.72	43.73	44.24	42.89	36.05	30.25	41.10	61.04	55.68	50.86	41.03	43.51	30.30	30.21			
23767	-3.13	-3.40	-3.24	-3.58	-2.72	-3.56	-3.11	-3.62	-3.71	-0.77	0.13	-2.65	-2.38	-2.65	-2.47	-2.15	-3.04	-2.58	-2.01	-1.99	-1.77	-2.32	-1.33	-2.00			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.13	0.00	0.00	0.00	0.00	-0.80	-1.65	-0.30	0.00	-0.07	0.00	-0.70	-0.10	-1.10	-0.15		
NEG CENTRAL___INDECK	40.87	41.99	43.05	41.05	32.92	41.39	42.71	42.02	45.31	45.80	48.01	43.76	44.43	43.44	37.05	31.74	42.00	61.04	55.60	50.99	41.42	43.56	30.60	30.88			
23768	-1.99	-2.31	-2.06	-2.07	-1.64	-1.98	-1.65	-1.99	-2.25	-2.26	-2.59	-2.61	-2.19	-2.10	-1.85	-1.43	-2.28	-2.57	-2.13	-1.86	-1.71	-2.31	-1.55	-1.40			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.18	-2.43	-0.44	0.00	-0.11	0.00	-1.03	-0.14	-1.62	-0.22		
NEG CENTRAL___SENECA	42.86	44.30	45.11	43.12	34.55	43.37	44.36	44.00	47.53	47.86	50.60	46.38	46.62	45.54	37.71	30.75	43.85	63.61	57.62	52.85	42.10	45.73	30.53	32.06			
23627	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
NEG CENTRAL___STATE_STREET	42.41	43.76	44.48	42.26	34.00	42.68	44.12	43.77	47.63	48.80	51.80	46.89	47.35	46.02	38.84	32.57	44.63	65.54	59.40	54.20	43.81	46.72	32.26	32.11			
24147	-0.45	-0.54	-0.63	-0.86	-0.55	-0.69	-0.24	-0.23	0.07	0.80	1.21	0.52	0.73	0.48	0.28	0.08	0.47	1.93	1.70	1.35	0.97	0.89	0.57	-0.11			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.14	0.00	0.00	0.00	0.00	-0.85	-1.74	-0.31	0.00	-0.08	0.00	-0.74	-0.10	-1.16	-0.16		
NEG NORTH_FLCN_SEA	44.76	46.01	46.79	44.77	35.91	45.26	46.76	46.82	50.86	51.43	54.46	49.86	49.89	48.71	40.34	32.81	47.27	69.40	62.76	57.43	45.56	49.24	32.48	33.83			
23793	1.90	1.71	1.68	1.64	1.36	1.89	2.40	2.82	3.33	3.58	3.86	3.48	3.27	3.17	2.71	2.24	3.45	5.78	5.15	4.58	3.53	3.52	2.06	1.78			
	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	0.08	0.18	0.03	0.00	0.01	0.00	0.07	0.01	0.12	0.02			
NEG NORTH_KES_CHATEGAY	43.06	44.50	45.27	43.20	34.63	43.55	44.30	43.98	47.42	47.69	50.52	46.40	46.60	45.49	37.47	30.41	43.76	63.66	57.89	52.97	41.97	45.73	30.40	32.09			



23792		0.20	0.20	0.16	0.08	0.07	0.18	-0.05	-0.02	-0.11	-0.16	-0.08	0.02	-0.02	-0.06	-0.16	-0.17	-0.06	0.05	0.28	0.12	-0.07	0.01	-0.02	0.04
		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	0.08	0.17	0.03	0.00	0.01	0.00	0.07	0.01	0.11	0.02
NEG NORTH___ALICE_FALLS	23915	43.39	44.96	45.69	43.62	34.96	44.01	44.72	44.49	48.02	48.25	51.18	47.01	47.17	46.04	37.90	30.73	44.35	64.44	58.63	53.63	42.43	46.29	30.73	32.40
		0.53	0.66	0.58	0.50	0.41	0.64	0.36	0.48	0.49	0.40	0.58	0.64	0.55	0.50	0.27	0.16	0.54	0.83	1.01	0.78	0.40	0.57	0.31	0.35
		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	0.08	0.17	0.03	0.00	0.01	0.00	0.07	0.01	0.12	0.02
NEG NORTH___LWR_SARANAC	23913	43.39	44.96	45.69	43.62	34.96	44.01	44.72	44.49	48.02	48.25	51.18	47.01	47.17	46.04	37.90	30.73	44.35	64.44	58.63	53.63	42.43	46.29	30.73	32.40
		0.53	0.66	0.58	0.50	0.41	0.64	0.36	0.48	0.49	0.40	0.58	0.64	0.55	0.50	0.27	0.16	0.54	0.83	1.01	0.78	0.40	0.57	0.31	0.35
		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	0.08	0.17	0.03	0.00	0.01	0.00	0.07	0.01	0.12	0.02
NEG NORTH___PLATTSBURG	23628	42.92	44.42	45.15	43.10	34.54	43.48	44.21	43.94	47.44	47.68	50.53	46.42	46.58	45.47	37.45	30.38	43.78	63.65	57.86	52.93	41.92	45.70	30.35	32.05
		0.06	0.12	0.04	-0.02	-0.01	0.11	-0.15	-0.06	-0.09	-0.17	-0.07	0.04	-0.05	-0.08	-0.18	-0.19	-0.04	0.03	0.24	0.08	-0.11	-0.02	-0.06	0.01
		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	0.08	0.17	0.03	0.00	0.01	0.00	0.07	0.01	0.12	0.02
NEG WEST_LEA_LOCKPORT	23791	39.11	40.22	41.39	39.38	31.58	39.58	40.69	39.52	42.47	42.96	44.92	40.69	41.29	40.61	34.56	29.59	39.01	56.69	51.82	47.63	38.63	40.65	28.73	29.42
		-3.74	-4.08	-3.72	-3.74	-2.97	-3.79	-3.66	-4.49	-5.09	-5.07	-5.68	-5.69	-5.33	-4.93	-4.19	-3.28	-5.22	-6.92	-5.90	-5.22	-4.37	-5.21	-3.22	-2.83
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.17	0.00	0.00	0.00	0.00	-1.03	-2.12	-0.38	0.00	-0.09	0.00	-0.89	-0.12	-1.42	-0.19
NEG WEST___LANCASTR	23811	38.55	39.53	40.64	38.82	31.12	39.06	40.29	39.80	42.94	43.44	45.35	41.23	41.52	40.72	34.93	30.14	39.49	57.33	52.27	47.94	39.07	41.04	29.04	29.18
		-4.31	-4.77	-4.48	-4.30	-3.43	-4.31	-4.07	-4.21	-4.62	-4.62	-5.25	-5.14	-5.10	-4.82	-4.00	-3.11	-4.81	-6.28	-5.46	-4.91	-4.09	-4.83	-3.16	-3.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.20	0.00	0.00	0.00	0.00	-1.22	-2.50	-0.45	0.00	-0.11	0.00	-1.06	-0.14	-1.67	-0.22
NEG_PENN_ALLEGHNY	23528	42.41	43.62	44.54	42.69	34.20	42.97	44.18	44.24	47.97	48.57	50.76	46.58	46.57	45.50	40.07	35.58	44.91	64.11	58.20	53.17	44.33	46.17	33.60	32.34
		-0.45	-0.68	-0.57	-0.43	-0.35	-0.40	-0.17	0.22	0.38	0.34	0.17	0.20	-0.06	-0.04	0.09	0.18	0.23	0.50	0.37	0.32	0.26	0.17	-0.05	-0.14
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.37	0.00	0.00	0.00	0.00	-2.27	-4.65	-0.83	0.00	-0.20	0.00	-1.96	-0.27	-3.11	-0.42
NEPA___ENERGY	23901	38.17	38.98	40.08	38.41	30.82	38.74	40.20	40.36	43.67	44.43	46.36	42.08	42.12	41.33	35.64	30.76	40.25	58.89	53.58	49.07	40.11	42.08	29.77	29.20
		-4.68	-5.32	-5.04	-4.71	-3.73	-4.63	-4.15	-3.65	-3.89	-3.65	-4.24	-4.29	-4.51	-4.21	-3.41	-2.71	-4.09	-4.73	-4.16	-3.78	-3.15	-3.80	-2.59	-3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.22	0.00	0.00	0.00	0.00	-1.33	-2.73	-0.49	0.00	-0.12	0.00	-1.15	-0.16	-1.82	-0.24
NEVERSINK___HYD	23608	40.56	41.92	42.79	40.95	32.76	41.02	41.98	41.94	45.44	46.69	48.60	44.50	44.69	43.65	42.20	41.95	44.34	61.25	56.15	51.08	45.88	44.74	37.41	31.59
		-2.29	-2.38	-2.32	-2.18	-1.80	-2.35	-2.38	-2.11	-2.24	-2.16	-2.00	-1.88	-1.93	-1.90	-1.54	-1.17	-1.73	-2.36	-2.01	-1.77	-1.45	-1.71	-1.41	-1.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.14	-0.99	0.00	0.00	0.00	0.00	-6.03	-12.38	-2.22	0.00	-0.54	0.00	-5.23	-0.72	-8.29	-1.11
NIAGARA___	23760	39.35	40.47	41.69	39.60	31.78	39.73	40.77	39.40	42.31	43.10	45.20	40.76	41.40	40.63	34.60	29.69	39.17	56.99	52.17	47.99	38.95	41.03	29.09	29.76
		-3.51	-3.83	-3.43	-3.52	-2.77	-3.64	-3.58	-4.61	-5.24	-4.94	-5.40	-5.62	-5.22	-4.91	-4.15	-3.18	-5.06	-6.62	-5.54	-4.86	-4.05	-4.82	-2.85	-2.49
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.17	0.00	0.00	0.00	0.00	-1.03	-2.12	-0.38	0.00	-0.09	0.00	-0.89	-0.12	-1.42	-0.19
NINE_MILE_1	23575	40.93	42.31	43.14	41.22	33.03	41.46	42.47	42.03	45.40	45.80	48.32	44.21	44.52	43.50	36.43	30.23	41.99	60.72	54.96	50.45	40.59	43.67	29.72	30.70
		-1.92	-1.99	-1.97	-1.90	-1.52	-1.91	-1.89	-1.97	-2.14	-2.13	-2.28	-2.16	-2.10	-2.04	-1.71	-1.40	-2.02	-2.89	-2.70	-2.40	-1.89	-2.11	-1.40	-1.44
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	-0.43	-0.88	-0.16	0.00	-0.04	0.00	-0.37	-0.05	-0.59	-0.08



NINE_MILE_2	40.85	42.23	43.06	41.14	32.97	41.37	42.38	41.95	45.31	45.72	48.23	44.13	44.44	43.42	36.36	30.17	41.91	60.60	54.85	50.35	40.51	43.58	29.66	30.63
23744	-2.01	-2.07	-2.06	-1.98	-1.58	-2.00	-1.97	-2.05	-2.23	-2.22	-2.37	-2.25	-2.18	-2.12	-1.78	-1.45	-2.10	-3.01	-2.81	-2.50	-1.97	-2.20	-1.46	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	-0.43	-0.88	-0.16	0.00	-0.04	0.00	-0.37	-0.05	-0.59	-0.08
NM CAPITAL__NUG	46.99	49.25	49.83	47.57	38.04	47.78	48.48	48.09	52.02	53.21	54.99	50.87	51.08	49.84	50.13	51.80	51.39	68.97	63.41	57.43	53.45	50.91	45.44	36.64
23643	4.14	4.95	4.71	4.45	3.49	4.41	4.13	4.02	4.27	3.88	4.39	4.49	4.46	4.30	3.48	2.71	4.25	5.36	4.98	4.58	3.60	4.12	2.64	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.47	0.00	0.00	0.00	0.00	-8.94	-18.34	-3.29	0.00	-0.81	0.00	-7.74	-1.06	-12.27	-1.65
NM CENTRAL__NUG	42.00	43.71	44.49	42.50	34.08	42.82	43.70	43.46	46.93	47.23	50.06	45.83	46.07	45.00	37.57	31.12	43.54	62.80	57.04	52.32	41.89	45.20	30.71	31.52
23634	-0.86	-0.59	-0.63	-0.62	-0.47	-0.55	-0.65	-0.55	-0.61	-0.71	-0.54	-0.55	-0.55	-0.54	-0.60	-0.56	-0.48	-0.82	-0.63	-0.53	-0.60	-0.58	-0.44	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	-0.45	-0.93	-0.17	0.00	-0.04	0.00	-0.39	-0.05	-0.62	-0.08
NM MOHAWK__NUG	43.14	44.60	45.41	43.42	34.78	43.65	44.68	44.33	47.91	48.22	50.99	46.74	46.97	45.89	37.86	30.67	44.15	64.08	57.98	53.21	42.28	46.05	30.53	32.26
23633	0.28	0.30	0.29	0.30	0.23	0.28	0.32	0.33	0.38	0.39	0.39	0.37	0.35	0.34	0.32	0.27	0.36	0.47	0.38	0.36	0.32	0.34	0.23	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.35	0.06	0.00	0.02	0.00	0.15	0.02	0.24	0.03
NM NORTH__NUG	43.25	44.71	45.50	43.42	34.82	43.75	44.50	44.13	47.55	47.80	50.66	46.51	46.79	45.64	37.56	30.48	43.85	63.79	58.07	53.14	42.10	45.88	30.50	32.16
24055	0.40	0.41	0.39	0.30	0.27	0.38	0.14	0.13	0.02	-0.05	0.06	0.13	0.17	0.10	-0.07	-0.11	0.03	0.18	0.45	0.29	0.06	0.16	0.08	0.11
	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	0.08	0.16	0.03	0.00	0.01	0.00	0.07	0.01	0.10	0.01
NM WEST__NUG	39.54	40.67	41.88	39.78	31.93	39.93	41.01	39.66	42.61	43.41	45.53	41.07	41.72	40.95	34.88	29.93	39.51	57.52	52.66	48.41	39.30	41.38	29.32	29.95
23774	-3.31	-3.63	-3.23	-3.34	-2.63	-3.44	-3.35	-4.35	-4.94	-4.62	-5.07	-5.31	-4.90	-4.59	-3.88	-2.96	-4.72	-6.09	-5.06	-4.44	-3.71	-4.47	-2.65	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.17	0.00	0.00	0.00	0.00	-1.05	-2.15	-0.39	0.00	-0.09	0.00	-0.91	-0.12	-1.44	-0.19
NM_ST_REGIS__HYD	43.35	44.93	45.69	43.56	34.98	43.99	44.59	44.32	47.79	47.95	50.94	46.81	47.07	45.85	37.72	30.62	44.11	64.06	58.49	53.43	42.28	46.15	30.65	32.18
24053	0.49	0.64	0.57	0.44	0.43	0.62	0.23	0.31	0.26	0.09	0.35	0.43	0.45	0.31	0.04	-0.06	0.27	0.45	0.87	0.58	0.20	0.42	0.17	0.12
	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	0.03	0.07	0.01	0.00	0.00	0.00	0.03	0.00	0.05	0.01
NORTHPORT__1	44.82	46.00	46.77	44.77	35.97	45.35	46.68	46.37	50.42	52.16	53.82	49.26	49.12	47.95	47.23	47.25	82.61	101.26	101.48	101.47	101.37	105.71	51.77	34.82
23551	1.97	1.70	1.66	1.65	1.41	1.98	2.32	2.31	2.72	3.15	3.22	2.88	2.50	2.41	2.50	2.11	2.71	3.84	3.00	2.52	2.38	2.62	1.73	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
NORTHPORT__2	44.80	45.96	46.73	44.74	35.94	45.33	46.65	46.39	50.48	52.22	53.88	49.31	49.18	48.01	47.29	47.30	82.68	101.35	101.57	101.55	101.43	105.78	51.82	34.87
23552	1.94	1.66	1.61	1.62	1.39	1.96	2.30	2.33	2.78	3.20	3.28	2.93	2.56	2.47	2.55	2.15	2.78	3.94	3.09	2.60	2.44	2.69	1.77	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
NORTHPORT__3	43.93	45.00	45.83	43.93	35.30	44.48	45.84	45.80	49.84	51.49	53.12	48.65	48.56	47.45	46.64	46.78	82.08	100.66	100.98	101.08	100.88	105.11	51.33	34.40
23553	1.07	0.71	0.71	0.81	0.74	1.11	1.49	1.74	2.14	2.47	2.53	2.27	1.93	1.90	1.91	1.63	2.18	3.25	2.51	2.12	1.89	2.01	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
NORTHPORT__4	43.93	45.01	45.84	43.95	35.31	44.50	45.86	45.82	49.85	51.49	53.12	48.65	48.56	47.45	46.64	46.78	82.08	100.66	100.98	101.07	100.87	105.10	51.33	34.40
23650	1.08	0.71	0.72	0.83	0.76	1.13	1.51	1.76	2.15	2.47	2.53	2.27	1.94	1.90	1.91	1.63	2.18	3.24	2.51	2.12	1.88	2.01	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
NORTHPORT__IC	43.93	45.01	45.84	43.95	35.31	44.50	45.86	45.82	49.85	51.49	53.12	48.65	48.56	47.45	46.64	46.78	82.08	100.66	100.98	101.07	100.87	105.10	51.33	34.40



23718	1.08	0.71	0.72	0.83	0.76	1.13	1.51	1.76	2.15	2.47	2.53	2.27	1.94	1.90	1.91	1.63	2.18	3.24	2.51	2.12	1.88	2.01	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
NSINS_S._GLNS_FALLS	48.81	51.14	51.58	49.12	39.29	49.53	50.49	50.24	54.54	55.81	57.61	53.41	53.53	52.22	52.40	53.84	53.98	73.13	67.01	60.58	56.04	53.33	47.14	38.19
23858	5.96	6.84	6.46	6.00	4.74	6.16	6.13	6.17	6.79	6.45	7.01	7.03	6.91	6.68	5.54	4.34	6.77	9.52	8.57	7.73	6.01	6.51	4.07	4.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-1.50	0.00	0.00	0.00	0.00	-9.14	-18.76	-3.36	0.00	-0.82	0.00	-7.92	-1.09	-12.54	-1.69
NYISO_LBMP_REFERENCE	42.86	44.30	45.11	43.12	34.55	43.37	44.36	44.00	47.53	47.86	50.60	46.38	46.62	45.54	37.71	30.75	43.85	63.61	57.62	52.85	42.10	45.73	30.53	32.06
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	45.21	46.42	47.16	45.16	36.29	45.76	47.04	46.72	50.96	52.75	54.42	49.78	49.61	48.45	47.85	47.76	83.19	101.86	101.96	101.86	101.88	106.36	52.25	35.30
23794	2.36	2.12	2.05	2.04	1.74	2.39	2.68	2.66	3.26	3.74	3.82	3.41	2.99	2.91	3.12	2.62	3.29	4.45	3.49	2.91	2.89	3.26	2.21	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
O.H._GEN_BRUCE	39.91	41.04	42.20	40.17	32.22	28.26	24.17	28.11	43.35	44.20	46.35	41.95	42.46	41.62	33.70	30.50	37.16	45.50	53.09	49.08	33.36	41.95	29.75	30.22
24063	-2.93	-3.26	-2.91	-2.95	-2.33	-3.02	-2.90	-3.62	-4.08	-3.84	-4.25	-4.43	-4.16	-3.92	-3.29	-2.50	-3.98	-5.12	-4.28	-3.77	-3.15	-3.80	-2.29	-2.04
	0.01	0.00	0.00	0.00	0.00	12.09	17.29	12.27	0.10	-0.18	0.00	0.00	0.00	0.00	0.72	-2.26	2.71	12.99	0.25	0.00	5.59	-0.02	-1.51	-0.20
OAK ORCHARD___HYD	40.11	41.29	42.44	40.34	32.36	40.52	41.67	40.65	43.75	44.48	46.80	42.34	43.08	42.13	35.64	30.18	40.46	58.83	53.77	49.29	39.85	42.25	29.49	30.25
24046	-2.75	-3.01	-2.67	-2.78	-2.19	-2.85	-2.69	-3.35	-3.80	-3.52	-3.80	-4.04	-3.55	-3.41	-2.92	-2.30	-3.70	-4.78	-3.93	-3.56	-2.98	-3.58	-2.20	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.14	0.00	0.00	0.00	0.00	-0.84	-1.73	-0.31	0.00	-0.08	0.00	-0.73	-0.10	-1.16	-0.16
ONONDAGA_REF_OCCRA	41.62	43.13	43.99	42.06	33.72	42.34	43.34	43.01	46.48	46.90	49.51	45.26	45.52	44.45	37.38	31.25	42.99	62.08	56.31	51.65	41.62	44.66	30.62	31.28
23987	-1.24	-1.17	-1.12	-1.06	-0.83	-1.03	-1.01	-1.00	-1.07	-1.07	-1.08	-1.11	-1.10	-1.09	-0.98	-0.82	-1.10	-1.53	-1.37	-1.20	-1.04	-1.14	-0.79	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.11	0.00	0.00	0.00	0.00	-0.64	-1.32	-0.24	0.00	-0.06	0.00	-0.56	-0.08	-0.88	-0.12
ONONDAGA___COGEN	41.17	42.61	43.47	41.53	33.29	41.76	42.74	42.23	45.58	46.02	48.52	44.31	44.63	43.65	36.79	30.80	42.11	60.84	55.14	50.60	40.85	43.83	30.15	30.85
23986	-1.68	-1.69	-1.64	-1.59	-1.26	-1.61	-1.62	-1.78	-1.96	-1.95	-2.08	-2.07	-1.99	-1.89	-1.60	-1.32	-1.99	-2.77	-2.54	-2.25	-1.84	-1.98	-1.30	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.11	0.00	0.00	0.00	0.00	-0.67	-1.38	-0.25	0.00	-0.06	0.00	-0.58	-0.08	-0.92	-0.12
OSWEGATCHIE___HYD	43.34	45.16	45.87	43.77	35.15	44.21	44.85	44.68	48.20	48.30	51.44	47.22	47.43	46.23	38.09	30.98	44.62	64.59	58.97	53.93	42.66	46.51	31.01	32.29
24044	0.49	0.86	0.76	0.65	0.60	0.84	0.49	0.68	0.67	0.43	0.85	0.85	0.81	0.69	0.33	0.14	0.76	0.97	1.35	1.08	0.52	0.78	0.41	0.22
	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	-0.04	-0.09	-0.02	0.00	0.00	0.00	-0.04	-0.01	-0.06	-0.01
OSWEGO___5	41.20	42.61	43.45	41.51	33.26	41.76	42.76	42.35	45.74	46.16	48.70	44.55	44.86	43.83	36.76	30.58	42.33	61.11	55.22	50.75	40.92	43.98	30.01	30.90
23606	-1.65	-1.69	-1.67	-1.61	-1.29	-1.61	-1.60	-1.66	-1.80	-1.79	-1.90	-1.82	-1.76	-1.71	-1.45	-1.18	-1.70	-2.51	-2.44	-2.10	-1.62	-1.81	-1.20	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	-0.50	-1.02	-0.18	0.00	-0.05	0.00	-0.43	-0.06	-0.68	-0.09
OSWEGO___6	41.22	42.63	43.46	41.53	33.28	41.77	42.78	42.37	45.76	46.18	48.72	44.57	44.88	43.85	36.78	30.59	42.35	61.17	55.31	50.78	40.92	43.98	30.01	30.90
23613	-1.64	-1.67	-1.65	-1.59	-1.28	-1.60	-1.58	-1.64	-1.78	-1.77	-1.88	-1.80	-1.74	-1.69	-1.43	-1.17	-1.68	-2.44	-2.36	-2.07	-1.62	-1.81	-1.20	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	-0.50	-1.02	-0.18	0.00	-0.05	0.00	-0.43	-0.06	-0.68	-0.09
OXBOW___	39.44	40.54	41.73	39.65	31.82	39.83	40.95	39.78	42.78	43.58	45.72	41.28	41.90	41.09	34.99	30.02	39.66	57.77	52.87	48.56	39.43	41.51	29.34	29.88
	-3.42	-3.76	-3.39	-3.47	-2.73	-3.54	-3.40	-4.23	-4.78	-4.46	-4.88	-5.10	-4.73	-4.46	-3.78	-2.90	-4.57	-5.84	-4.85	-4.29	-3.60	-4.35	-2.64	-2.38



24026		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.17	0.00	0.00	0.00	0.00	-1.06	-2.17	-0.39	0.00	-0.09	0.00	-0.92	-0.13	-1.45	-0.20
PEEKSKILL____	45.17	46.27	47.12	45.19	36.28	45.66	47.04	47.10	51.30	52.89	54.58	50.01	49.97	48.80	47.66	47.55	49.86	68.75	62.51	56.64	51.28	49.90	42.26	35.35		
23653	2.31	1.97	2.01	2.07	1.73	2.29	2.68	3.04	3.60	3.88	3.98	3.63	3.35	3.26	2.97	2.50	3.45	5.14	4.26	3.79	3.14	3.34	2.17	2.00		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.14	0.00	0.00	0.00	0.00	-6.97	-14.30	-2.56	0.00	-0.63	0.00	-6.04	-0.83	-9.56	-1.28	
PGE MADISON__WINDPWR	44.86	46.10	46.88	44.85	35.97	45.36	46.87	46.96	51.03	51.89	54.59	49.99	50.04	48.88	42.58	37.25	48.19	69.67	63.23	57.68	47.56	49.67	35.47	34.33		
24146	2.01	1.80	1.77	1.73	1.42	1.99	2.51	2.95	3.45	3.70	4.00	3.61	3.42	3.33	2.85	2.36	3.60	6.06	5.43	4.83	3.71	3.70	2.17	1.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.33	0.00	0.00	0.00	0.00	-2.02	-4.15	-0.74	0.00	-0.18	0.00	-1.75	-0.24	-2.77	-0.37	
PJM_GEN_KEYSTONE	39.63	40.65	24.57	5.22	4.99	28.36	25.03	31.17	44.47	45.20	47.26	43.11	43.24	42.31	35.31	31.82	39.63	49.76	54.13	49.80	37.08	42.85	30.55	30.15		
24065	-3.22	-3.65	-3.45	-3.26	-2.59	-3.22	-2.96	-2.81	-2.98	-2.91	-3.33	-3.26	-3.38	-3.24	-2.61	-2.00	-3.01	-3.79	-3.36	-3.05	-2.51	-2.99	-2.04	-2.18		
	0.00	0.00	17.09	34.64	26.97	11.79	16.36	10.02	0.08	-0.25	0.00	0.00	0.00	0.00	-0.21	-3.07	1.20	10.06	0.14	0.00	2.52	-0.11	-2.06	-0.28		
PLEASANTVLY__LBMP	44.05	45.35	46.16	44.24	35.49	44.58	45.76	45.64	49.53	50.96	52.47	48.09	48.17	47.09	46.46	46.90	48.21	66.08	60.29	54.63	49.95	48.25	41.61	34.51		
24000	1.19	1.05	1.04	1.12	0.94	1.21	1.40	1.58	1.83	1.90	1.87	1.71	1.54	1.55	1.49	1.28	1.69	2.46	2.01	1.78	1.56	1.66	1.13	1.11		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.19	0.00	0.00	0.00	0.00	-7.25	-14.87	-2.67	0.00	-0.65	0.00	-6.28	-0.86	-9.95	-1.34	
POLETTI____	45.97	47.08	47.89	45.92	36.96	46.58	47.98	47.99	52.19	53.78	55.53	50.88	50.78	49.64	48.49	48.30	50.76	69.86	63.40	57.40	51.94	50.60	42.89	35.98		
23519	3.11	2.78	2.78	2.80	2.40	3.21	3.62	3.93	4.49	4.76	4.93	4.50	4.16	4.10	3.76	3.16	4.33	6.25	5.14	4.55	3.75	4.03	2.72	2.63		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
PORT_JEFF_3	45.00	46.35	47.10	45.10	36.24	45.66	46.70	46.00	50.17	51.96	53.60	49.03	48.86	47.71	47.22	47.26	82.49	100.90	101.11	101.08	101.24	105.64	51.76	34.81		
23555	2.15	2.05	1.98	1.98	1.68	2.29	2.34	1.95	2.47	2.95	3.00	2.65	2.24	2.17	2.49	2.11	2.60	3.49	2.64	2.12	2.24	2.55	1.71	1.46		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29	
PORT_JEFF_4	44.91	46.31	47.05	45.05	36.20	45.63	46.70	46.05	50.23	52.03	53.65	49.08	48.86	47.80	47.99	47.88	83.38	102.16	102.25	102.12	102.07	106.56	52.37	35.40		
23616	2.05	2.01	1.93	1.93	1.65	2.26	2.34	2.00	2.54	3.02	3.05	2.70	2.24	2.26	3.26	2.73	3.48	4.75	3.77	3.16	3.08	3.46	2.33	2.05		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29	
PORT_JEFF_IC	45.13	46.44	47.18	45.18	36.30	45.76	46.87	46.29	50.49	52.30	53.95	49.35	49.17	48.02	47.49	47.47	82.79	101.33	101.50	101.42	101.52	105.95	51.97	35.01		
23713	2.28	2.14	2.06	2.06	1.75	2.39	2.51	2.23	2.79	3.28	3.35	2.97	2.55	2.48	2.76	2.33	2.90	3.91	3.02	2.47	2.53	2.86	1.93	1.66		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29	
PROJECT__ORANGE	41.80	43.33	44.17	42.22	33.84	42.49	43.50	43.16	46.64	47.05	49.70	45.45	45.73	44.68	37.49	31.24	43.20	62.38	56.56	51.89	41.76	44.88	30.67	31.42		
23990	-1.05	-0.97	-0.94	-0.90	-0.71	-0.88	-0.86	-0.84	-0.90	-0.91	-0.90	-0.93	-0.89	-0.86	-0.79	-0.67	-0.86	-1.23	-1.12	-0.96	-0.83	-0.92	-0.64	-0.75		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	0.00	0.00	-0.57	-1.16	-0.21	0.00	-0.05	0.00	-0.49	-0.07	-0.78	-0.10	
PYRITES__HYD	44.72	46.54	47.26	45.06	36.20	45.55	46.04	45.86	49.43	49.53	52.76	48.49	48.75	47.48	38.93	31.54	45.70	66.27	60.68	55.42	43.68	47.78	31.69	33.12		
24023	1.86	2.24	2.15	1.94	1.65	2.18	1.68	1.86	1.90	1.67	2.16	2.12	2.13	1.93	1.25	0.86	1.87	2.65	3.06	2.57	1.60	2.05	1.20	1.06		
	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	0.03	0.07	0.01	0.00	0.00	0.00	0.03	0.00	0.05	0.01	
RANKINE____	39.89	40.94	42.09	40.07	32.16	40.32	41.59	40.77	43.94	44.76	46.94	42.44	42.89	42.02	35.89	30.83	40.74	59.45	54.31	49.83	40.50	42.60	30.07	30.31		
23646	-2.96	-3.36	-3.02	-3.05	-2.39	-3.05	-2.77	-3.24	-3.62	-3.29	-3.66	-3.94	-3.73	-3.53	-2.97	-2.26	-3.53	-4.16	-3.41	-3.02	-2.59	-3.26	-2.03	-1.96		



		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.19	0.00	0.00	0.00	0.00	-1.14	-2.34	-0.42	0.00	-0.10	0.00	-0.99	-0.14	-1.56	-0.21
RAVENS GT4-7____	46.51	47.66	48.58	46.50	37.36	47.12	48.64	48.72	53.11	54.80	56.61	51.85	51.74	50.51	49.12	48.81	51.50	71.04	64.38	58.33	52.64	51.33	43.33	36.37		
23728	3.66	3.36	3.47	3.38	2.81	3.75	4.29	4.67	5.41	5.78	6.01	5.47	5.11	4.97	4.38	3.66	5.06	7.42	6.13	5.48	4.46	4.76	3.17	3.01		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWD GT2____	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
23730	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWD GT3____	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
23733	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT2_1	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24244	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT2_2	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24245	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT2_3	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24246	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT2_4	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24247	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT3_1	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24248	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT3_2	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24249	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT3_3	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24250	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		
RAVENSWOOD_GT3_4	46.06	47.16	48.02	46.02	36.99	46.62	48.07	48.12	52.44	54.11	55.88	51.20	51.11	49.91	48.65	48.42	50.96	70.27	63.78	57.76	52.22	50.87	43.00	36.03		
24251	3.20	2.86	2.91	2.90	2.43	3.25	3.71	4.06	4.74	5.09	5.29	4.82	4.49	4.36	3.91	3.27	4.52	6.66	5.53	4.91	4.03	4.30	2.83	2.68		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29		



RAVENSWOOD_GT_1 23729	46.04 3.18 0.00	47.15 2.85 0.00	48.00 2.89 0.00	46.00 2.88 0.00	36.97 2.42 0.00	46.59 3.22 0.00	48.01 3.65 0.00	48.01 3.96 -0.06	52.32 4.62 -0.17	53.99 4.97 -1.15	55.76 5.16 0.00	51.08 4.71 0.00	51.01 4.38 0.00	49.81 4.27 0.00	48.57 3.83 -7.02	48.36 3.21 -14.40	50.82 4.39 -2.58	70.02 6.41 0.00	63.57 5.31 -0.63	57.57 4.72 0.00	52.08 3.90 -6.08	50.76 4.20 -0.83	42.95 2.78 -9.63	36.01 2.65 -1.29
RAVENSWOOD_GT_10 24258	46.53 3.67 0.00	47.68 3.38 0.00	48.60 3.48 0.00	46.51 3.39 0.00	37.37 2.82 0.00	47.14 3.77 0.00	48.66 4.30 0.00	48.74 4.68 -0.06	53.13 5.43 -0.17	54.82 5.80 -1.15	56.63 6.03 0.00	51.87 5.49 0.00	51.75 5.13 0.00	50.53 4.99 0.00	49.13 4.40 -7.02	48.82 3.67 -14.40	51.51 5.08 -2.58	71.06 7.45 0.00	64.40 6.15 -0.63	58.35 5.50 0.00	52.66 4.47 -6.08	51.34 4.78 -0.83	43.34 3.18 -9.63	36.38 3.02 -1.29
RAVENSWOOD_GT_11 24259	46.53 3.67 0.00	47.68 3.38 0.00	48.60 3.48 0.00	46.51 3.39 0.00	37.37 2.82 0.00	47.14 3.77 0.00	48.66 4.30 0.00	48.74 4.68 -0.06	53.13 5.43 -0.17	54.82 5.80 -1.15	56.63 6.03 0.00	51.87 5.49 0.00	51.75 5.13 0.00	50.53 4.99 0.00	49.13 4.40 -7.02	48.82 3.67 -14.40	51.51 5.08 -2.58	71.06 7.45 0.00	64.40 6.15 -0.63	58.35 5.50 0.00	52.66 4.47 -6.08	51.34 4.78 -0.83	43.34 3.18 -9.63	36.38 3.02 -1.29
RAVENSWOOD_GT_4 24252	46.51 3.66 0.00	47.66 3.36 0.00	48.58 3.47 0.00	46.50 3.38 0.00	37.36 2.81 0.00	47.12 3.75 0.00	48.64 4.29 0.00	48.72 4.67 -0.06	53.11 5.41 -0.17	54.80 5.78 -1.15	56.61 6.01 0.00	51.85 5.47 0.00	51.74 5.11 0.00	50.51 4.97 0.00	49.12 4.38 -7.02	48.81 3.66 -14.40	51.50 5.06 -2.58	71.04 7.42 0.00	64.38 6.13 -0.63	58.33 5.48 0.00	52.64 4.46 -6.08	51.33 4.76 -0.83	43.33 3.17 -9.63	36.37 3.01 -1.29
RAVENSWOOD_GT_5 24254	46.06 3.20 0.00	47.16 2.86 0.00	48.02 2.91 0.00	46.02 2.90 0.00	36.99 2.43 0.00	46.62 3.25 0.00	48.07 3.71 0.00	48.12 4.06 -0.06	52.44 4.74 -0.17	54.11 5.09 -1.15	55.88 5.29 0.00	51.20 4.82 0.00	51.11 4.49 0.00	49.91 4.36 0.00	48.65 3.91 -7.02	48.42 3.27 -14.40	50.96 4.52 -2.58	70.27 6.66 0.00	63.78 5.53 -0.63	57.76 4.91 0.00	52.22 4.03 -6.08	50.87 4.30 -0.83	43.00 2.83 -9.63	36.03 2.68 -1.29
RAVENSWOOD_GT_6 24253	46.51 3.66 0.00	47.66 3.36 0.00	48.58 3.47 0.00	46.50 3.38 0.00	37.36 2.81 0.00	47.12 3.75 0.00	48.64 4.29 0.00	48.72 4.67 -0.06	53.11 5.41 -0.17	54.80 5.78 -1.15	56.61 6.01 0.00	51.85 5.47 0.00	51.74 5.11 0.00	50.51 4.97 0.00	49.12 4.38 -7.02	48.81 3.66 -14.40	51.50 5.06 -2.58	71.04 7.42 0.00	64.38 6.13 -0.63	58.33 5.48 0.00	52.64 4.46 -6.08	51.33 4.76 -0.83	43.33 3.17 -9.63	36.37 3.01 -1.29
RAVENSWOOD_GT_7 24255	46.06 3.20 0.00	47.16 2.86 0.00	48.02 2.91 0.00	46.02 2.90 0.00	36.99 2.43 0.00	46.62 3.25 0.00	48.07 3.71 0.00	48.12 4.06 -0.06	52.44 4.74 -0.17	54.11 5.09 -1.15	55.88 5.29 0.00	51.20 4.82 0.00	51.11 4.49 0.00	49.91 4.36 0.00	48.65 3.91 -7.02	48.42 3.27 -14.40	50.96 4.52 -2.58	70.27 6.66 0.00	63.78 5.53 -0.63	57.76 4.91 0.00	52.22 4.03 -6.08	50.87 4.30 -0.83	43.00 2.83 -9.63	36.03 2.68 -1.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.53 3.67 0.00	47.68 3.38 0.00	48.60 3.48 0.00	46.51 3.39 0.00	37.37 2.82 0.00	47.14 3.77 0.00	48.66 4.30 0.00	48.74 4.68 -0.06	53.13 5.43 -0.17	54.82 5.80 -1.15	56.63 6.03 0.00	51.87 5.49 0.00	51.75 5.13 0.00	50.53 4.99 0.00	49.13 4.40 -7.02	48.82 3.67 -14.40	51.51 5.08 -2.58	71.06 7.45 0.00	64.40 6.15 -0.63	58.35 5.50 0.00	52.66 4.47 -6.08	51.34 4.78 -0.83	43.34 3.18 -9.63	36.38 3.02 -1.29
RAVENSWOOD_GT_9 24257	46.53 3.67 0.00	47.68 3.38 0.00	48.60 3.48 0.00	46.51 3.39 0.00	37.37 2.82 0.00	47.14 3.77 0.00	48.66 4.30 0.00	48.74 4.68 -0.06	53.13 5.43 -0.17	54.82 5.80 -1.15	56.63 6.03 0.00	51.87 5.49 0.00	51.75 5.13 0.00	50.53 4.99 0.00	49.13 4.40 -7.02	48.82 3.67 -14.40	51.51 5.08 -2.58	71.06 7.45 0.00	64.40 6.15 -0.63	58.35 5.50 0.00	52.66 4.47 -6.08	51.34 4.78 -0.83	43.34 3.18 -9.63	36.38 3.02 -1.29
RAVENSWOOD___1 23533	46.53 3.67 0.00	47.68 3.38 0.00	48.60 3.48 0.00	46.51 3.39 0.00	37.37 2.82 0.00	47.13 3.76 0.00	48.66 4.30 0.00	48.74 4.68 -0.06	53.12 5.42 -0.17	54.81 5.80 -1.15	56.62 6.02 0.00	51.86 5.48 0.00	51.75 5.13 0.00	50.52 4.98 0.00	49.12 4.39 -7.02	48.81 3.66 -14.40	51.51 5.08 -2.58	71.06 7.44 0.00	64.40 6.15 -0.63	58.35 5.50 0.00	52.66 4.47 -6.08	51.34 4.78 -0.83	43.34 3.18 -9.63	36.37 3.02 -1.29
RAVENSWOOD___2 23534	46.26 3.40 0.00	47.52 3.22 0.00	48.54 3.42 0.00	46.45 3.33 0.00	37.33 2.77 0.00	47.08 3.71 0.00	48.60 4.24 0.00	48.64 4.58 -0.06	52.90 5.20 -0.17	54.55 5.53 -1.15	56.33 5.73 0.00	51.56 5.19 0.00	51.45 4.83 0.00	50.24 4.69 0.00	48.88 4.15 -7.02	48.61 3.47 -14.40	51.23 4.80 -2.58	70.65 7.04 0.00	64.03 5.78 -0.63	58.01 5.16 0.00	52.39 4.20 -6.08	51.05 4.48 -0.83	43.15 2.98 -9.63	36.17 2.82 -1.29



RAVENSWOOD___3 23535	46.04 3.18 0.00	47.15 2.85 0.00	48.00 2.89 0.00	46.00 2.88 0.00	36.97 2.42 0.00	46.59 3.22 0.00	48.01 3.65 0.00	48.01 3.96 -0.06	52.32 4.62 -0.17	53.99 4.97 -1.15	55.76 5.16 0.00	51.08 4.71 0.00	51.01 4.38 0.00	49.81 4.27 0.00	48.57 3.83 -7.02	48.36 3.21 -14.40	50.82 4.39 -2.58	70.02 6.41 0.00	63.57 5.31 -0.63	57.57 4.72 0.00	52.08 3.90 -6.08	50.76 4.20 -0.83	42.95 2.78 -9.63	36.01 2.65 -1.29
RAVNSWD 8-11____ 23667	46.53 3.67 0.00	47.68 3.38 0.00	48.60 3.48 0.00	46.51 3.39 0.00	37.37 2.82 0.00	47.14 3.77 0.00	48.66 4.30 0.00	48.74 4.68 -0.06	53.13 5.43 -0.17	54.82 5.80 -1.15	56.63 6.03 0.00	51.87 5.49 0.00	51.75 5.13 0.00	50.53 4.99 0.00	49.13 4.40 -7.02	48.82 3.67 -14.40	51.51 5.08 -2.58	71.06 7.45 0.00	64.40 6.15 -0.63	58.35 5.50 0.00	52.66 4.47 -6.08	51.34 4.78 -0.83	43.34 3.18 -9.63	36.38 3.02 -1.29
RENSSELAER___COGEN 23796	46.26 3.40 0.00	48.48 4.18 0.00	49.12 4.01 0.00	46.94 3.82 0.00	37.56 3.00 0.00	47.11 3.74 0.00	47.73 3.37 0.00	47.38 3.31 -0.07	51.13 3.39 -0.21	52.28 2.97 -1.45	54.10 3.50 0.00	50.03 3.65 0.00	50.24 3.62 0.00	49.03 3.49 0.00	49.34 2.78 -8.85	51.04 2.14 -18.15	50.48 3.38 -3.25	67.74 4.13 0.00	62.29 3.87 -0.80	56.36 3.51 0.00	52.56 2.78 -7.67	50.09 3.31 -1.05	44.84 2.17 -12.14	36.13 2.44 -1.63
ROCHESTER_9_IC 23652	42.50 -0.36 0.00	44.26 -0.04 0.00	45.07 -0.05 0.00	42.83 -0.29 0.00	34.33 -0.22 0.00	43.14 -0.23 0.00	43.95 -0.41 0.00	43.25 -0.76 -0.01	46.56 -0.99 -0.02	47.06 -0.94 -0.14	50.02 -0.58 0.00	45.71 -0.67 0.00	46.84 0.22 0.00	45.49 -0.05 0.00	38.09 -0.46 -0.84	31.92 -0.54 -1.71	43.57 -0.59 -0.31	62.84 -0.77 0.00	57.40 -0.30 -0.07	52.60 -0.25 0.00	42.33 -0.50 -0.72	45.19 -0.64 -0.10	31.19 -0.49 -1.15	31.80 -0.41 -0.15
ROSETON___1 23587	44.52 1.66 0.00	45.77 1.47 0.00	46.53 1.42 0.00	44.70 1.58 0.00	35.92 1.37 0.00	45.09 1.72 0.00	46.24 1.88 0.00	46.26 2.20 -0.06	50.06 2.36 -0.17	51.39 2.38 -1.14	52.95 2.36 0.00	48.54 2.16 0.00	48.58 1.96 0.00	47.57 2.03 0.00	46.72 2.04 -6.97	46.76 1.73 -14.29	48.67 2.26 -2.56	66.67 3.05 0.00	60.66 2.41 -0.63	54.97 2.12 0.00	50.04 1.90 -6.03	48.70 2.14 -0.83	41.67 1.58 -9.56	34.90 1.55 -1.28
ROSETON___2 23588	44.51 1.65 0.00	45.74 1.45 0.00	46.47 1.35 0.00	44.65 1.53 0.00	35.92 1.36 0.00	45.06 1.69 0.00	46.20 1.84 0.00	46.20 2.15 -0.06	50.00 2.30 -0.17	51.37 2.36 -1.14	52.95 2.36 0.00	48.53 2.15 0.00	48.56 1.94 0.00	47.51 1.97 0.00	46.65 1.97 -6.97	46.71 1.68 -14.29	48.60 2.19 -2.56	66.64 3.03 0.00	60.66 2.41 -0.63	54.96 2.11 0.00	50.02 1.88 -6.03	48.64 2.08 -0.83	41.62 1.53 -9.56	34.88 1.54 -1.28
RUSSELL___STATION 23914	41.80 -1.06 0.00	43.51 -0.79 0.00	44.30 -0.81 0.00	42.11 -1.01 0.00	33.74 -0.81 0.00	42.43 -0.94 0.00	43.26 -1.09 0.00	42.63 -1.38 -0.01	45.94 -1.62 -0.02	46.44 -1.56 -0.14	49.44 -1.16 0.00	45.21 -1.17 0.00	46.68 0.05 0.00	45.14 -0.40 0.00	37.77 -0.78 -0.84	31.66 -0.80 -1.71	43.11 -1.05 -0.31	62.13 -1.48 0.00	56.74 -0.96 -0.07	52.01 -0.84 0.00	41.84 -0.99 -0.72	44.61 -1.22 -0.10	30.75 -0.93 -1.15	31.30 -0.92 -0.15
S SALMON___HYD 24043	42.00 -0.86 0.00	43.71 -0.59 0.00	44.49 -0.63 0.00	42.50 -0.62 0.00	34.08 -0.47 0.00	42.82 -0.55 0.00	43.70 -0.65 0.00	43.46 -0.55 0.00	46.93 -0.61 -0.01	47.23 -0.71 -0.07	50.06 -0.54 0.00	45.83 -0.55 0.00	46.07 -0.55 0.00	45.00 -0.54 0.00	37.57 -0.60 -0.45	31.12 -0.56 -0.93	43.54 -0.48 -0.17	62.80 -0.82 0.00	57.04 -0.63 -0.04	52.32 -0.53 0.00	41.89 -0.60 -0.39	45.20 -0.58 -0.05	30.71 -0.44 -0.62	31.52 -0.63 -0.08
SELKIRK___II 23799	45.34 2.48 0.00	47.44 3.14 0.00	48.04 2.92 0.00	45.92 2.80 0.00	36.74 2.19 0.00	46.08 2.71 0.00	46.64 2.29 0.00	46.36 2.29 -0.07	50.09 2.35 -0.21	51.33 2.02 -1.45	53.07 2.47 0.00	49.01 2.63 0.00	49.23 2.61 0.00	48.03 2.49 0.00	48.47 1.95 -8.81	50.28 1.46 -18.07	49.48 2.39 -3.24	66.30 2.69 0.00	60.99 2.57 -0.79	55.17 2.32 0.00	51.58 1.84 -7.63	49.09 2.32 -1.05	44.11 1.49 -12.09	35.33 1.65 -1.63
SELKIRK___I 23801	45.40 2.55 0.00	47.56 3.26 0.00	48.15 3.04 0.00	46.04 2.92 0.00	36.86 2.31 0.00	46.20 2.83 0.00	46.55 2.20 0.00	46.32 2.25 -0.07	50.07 2.33 -0.21	51.35 2.05 -1.44	53.10 2.50 0.00	49.02 2.64 0.00	49.22 2.60 0.00	48.02 2.48 0.00	48.46 1.96 -8.79	50.24 1.47 -18.02	49.47 2.39 -3.23	66.31 2.70 0.00	60.95 2.54 -0.79	55.11 2.26 0.00	51.53 1.81 -7.61	49.08 2.30 -1.04	44.07 1.48 -12.06	35.27 1.59 -1.62
SENECA OSWGO___HYD 24041	41.38 -1.48 0.00	42.90 -1.40 0.00	43.71 -1.40 0.00	41.76 -1.36 0.00	33.46 -1.09 0.00	42.01 -1.36 0.00	42.99 -1.37 0.00	42.64 -1.37 0.00	46.07 -1.48 -0.01	46.45 -1.50 -0.09	49.07 -1.53 0.00	44.89 -1.48 0.00	45.18 -1.44 0.00	44.15 -1.39 0.00	37.02 -1.22 -0.53	30.82 -1.02 -1.09	42.67 -1.37 -0.20	61.56 -2.05 0.00	55.73 -1.94 -0.05	51.18 -1.67 0.00	41.21 -1.36 -0.46	44.31 -1.48 -0.06	30.25 -1.01 -0.73	31.04 -1.11 -0.10



SENECA__ENERGY	41.45	42.70	43.52	41.55	33.32	41.94	43.02	42.33	45.66	45.99	48.44	44.42	44.91	43.82	37.11	31.34	42.47	61.39	55.63	51.19	41.32	43.98	30.42	30.93
23797	-1.41	-1.60	-1.59	-1.57	-1.23	-1.43	-1.34	-1.67	-1.89	-2.01	-2.16	-1.96	-1.72	-1.72	-1.48	-1.20	-1.70	-2.22	-2.07	-1.66	-1.54	-1.85	-1.31	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.14	0.00	0.00	0.00	0.00	-0.88	-1.79	-0.32	0.00	-0.08	0.00	-0.76	-0.10	-1.20	-0.16
SHOEMAKER__GT	44.29	45.42	46.29	44.39	35.63	44.78	46.08	46.09	50.12	51.60	53.24	48.75	48.76	47.65	46.51	46.42	48.61	67.01	61.00	55.32	50.10	48.77	41.36	34.65
23640	1.43	1.12	1.18	1.27	1.08	1.41	1.72	2.04	2.42	2.62	2.65	2.38	2.14	2.10	1.98	1.69	2.25	3.40	2.77	2.47	2.09	2.23	1.48	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-1.12	0.00	0.00	0.00	0.00	-6.81	-13.98	-2.51	0.00	-0.61	0.00	-5.91	-0.81	-9.35	-1.26
SHOREHAM_IC_1	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23715	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
SHOREHAM_IC_2	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23716	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
SITHE__BATAVIA	41.64	42.93	43.99	41.84	33.57	42.10	43.32	42.60	45.94	46.66	49.20	44.67	45.52	44.39	37.61	31.84	42.65	61.82	56.37	51.57	41.80	44.33	30.88	31.43
24024	-1.22	-1.37	-1.12	-1.28	-0.99	-1.27	-1.04	-1.41	-1.61	-1.36	-1.39	-1.71	-1.10	-1.16	-1.07	-0.89	-1.56	-1.80	-1.34	-1.28	-1.14	-1.51	-0.98	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.16	0.00	0.00	0.00	0.00	-0.97	-1.98	-0.36	0.00	-0.09	0.00	-0.84	-0.11	-1.33	-0.18
SITHE__INDEPEND	40.90	42.29	43.12	41.20	33.01	41.44	42.44	42.00	45.36	45.77	48.28	44.17	44.49	43.47	36.41	30.22	41.95	60.67	54.92	50.41	40.56	43.64	29.70	30.68
23800	-1.95	-2.01	-1.99	-1.92	-1.54	-1.93	-1.91	-2.01	-2.18	-2.17	-2.32	-2.20	-2.13	-2.08	-1.74	-1.42	-2.06	-2.94	-2.74	-2.44	-1.92	-2.15	-1.43	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	-0.43	-0.89	-0.16	0.00	-0.04	0.00	-0.38	-0.05	-0.60	-0.08
SITHE__MASSENA	43.25	44.71	45.50	43.42	34.82	43.75	44.50	44.13	47.55	47.80	50.66	46.51	46.79	45.64	37.56	30.48	43.85	63.79	58.07	53.14	42.10	45.88	30.50	32.16
23902	0.40	0.41	0.39	0.30	0.27	0.38	0.14	0.13	0.02	-0.05	0.06	0.13	0.17	0.10	-0.07	-0.11	0.03	0.18	0.45	0.29	0.06	0.16	0.08	0.11
	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	0.08	0.16	0.03	0.00	0.01	0.00	0.07	0.01	0.10	0.01
SITHE__OGDNSBRG	44.93	46.73	47.48	45.30	36.34	45.73	46.30	46.09	49.64	49.81	53.01	48.70	48.93	47.72	39.13	31.69	45.90	66.63	60.91	55.69	43.91	47.98	31.86	33.38
24021	2.07	2.43	2.37	2.18	1.79	2.36	1.94	2.09	2.11	1.95	2.41	2.32	2.31	2.17	1.46	1.06	2.07	3.02	3.30	2.84	1.86	2.26	1.41	1.33
	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	0.05	0.11	0.02	0.00	0.00	0.00	0.05	0.01	0.07	0.01
SITHE__STERLING	43.46	45.17	45.96	43.94	35.23	44.25	45.21	44.99	48.63	48.94	51.86	47.50	47.69	46.59	38.69	31.75	45.01	65.08	59.10	54.19	43.20	46.81	31.46	32.61
23777	0.60	0.87	0.85	0.82	0.68	0.88	0.85	0.99	1.09	1.05	1.27	1.12	1.07	1.04	0.77	0.58	1.08	1.47	1.46	1.34	0.91	1.06	0.65	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	-0.20	-0.42	-0.08	0.00	-0.02	0.00	-0.18	-0.02	-0.28	-0.04
SOUTH CAIRO__GT	44.21	45.79	46.63	44.57	35.68	44.81	45.97	45.71	49.55	50.98	52.54	48.20	48.34	47.29	47.09	48.15	48.53	66.28	60.75	55.09	50.70	48.48	42.41	34.65
23612	1.35	1.49	1.51	1.45	1.12	1.44	1.62	1.64	1.83	1.83	1.94	1.82	1.72	1.74	1.53	1.30	1.79	2.67	2.43	2.24	1.79	1.82	1.11	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.19	-1.29	0.00	0.00	0.00	0.00	-7.84	-16.10	-2.89	0.00	-0.71	0.00	-6.80	-0.93	-10.77	-1.45
SOUTH HAMPTN__IC	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31
23720	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
SOUTHOLD__IC	45.20	46.39	47.13	45.13	36.27	45.74	47.03	46.81	51.09	52.90	54.53	49.84	49.67	48.50	47.89	47.80	83.15	101.66	101.79	101.69	101.83	106.39	52.29	35.31



23719	2.35	2.09	2.02	2.01	1.71	2.37	2.67	2.75	3.39	3.88	3.93	3.46	3.04	2.96	3.16	2.65	3.26	4.24	3.31	2.73	2.84	3.30	2.24	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
ST LAWRENCE____	42.89	44.25	45.07	43.01	34.47	43.30	44.13	43.73	47.11	47.39	50.16	46.04	46.33	45.21	37.26	30.25	43.44	63.23	57.48	52.62	41.75	45.46	30.24	31.94
23600	0.03	-0.05	-0.05	-0.11	-0.08	-0.07	-0.23	-0.27	-0.42	-0.46	-0.44	-0.34	-0.29	-0.33	-0.37	-0.32	-0.38	-0.38	-0.14	-0.22	-0.28	-0.26	-0.17	-0.10
	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	0.09	0.18	0.03	0.00	0.01	0.00	0.08	0.01	0.12	0.02
STATION 5_MISC_HYD	43.91	45.64	46.36	44.09	35.36	44.64	45.84	45.52	49.25	49.94	53.23	48.75	49.80	48.30	40.43	33.96	46.45	67.19	61.36	56.08	44.98	47.86	32.70	33.12
23604	1.06	1.34	1.25	0.97	0.81	1.27	1.48	1.51	1.70	1.94	2.63	2.37	3.18	2.76	1.89	1.52	2.29	3.58	3.67	3.23	2.16	2.03	1.03	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.14	0.00	0.00	0.00	0.00	-0.83	-1.70	-0.31	0.00	-0.07	0.00	-0.72	-0.10	-1.14	-0.15
STURGEON_POOL_HYD	45.08	46.37	47.16	45.23	36.31	45.60	46.84	46.83	50.85	52.32	53.33	48.85	48.89	47.80	47.04	47.22	48.68	66.81	60.90	55.17	50.35	48.76	42.38	35.31
23609	2.22	2.07	2.05	2.11	1.75	2.23	2.48	2.77	3.14	3.27	2.73	2.48	2.27	2.26	2.13	1.69	2.18	3.20	2.63	2.32	2.00	2.17	1.96	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.18	0.00	0.00	0.00	0.00	-7.20	-14.78	-2.65	0.00	-0.65	0.00	-6.25	-0.86	-9.89	-1.33
SYRACUSE____POWER	41.62	43.13	43.99	42.06	33.72	42.34	43.34	43.01	46.48	46.90	49.51	45.26	45.52	44.45	37.38	31.25	42.99	62.08	56.31	51.65	41.62	44.66	30.62	31.28
24017	-1.24	-1.17	-1.12	-1.06	-0.83	-1.03	-1.01	-1.00	-1.07	-1.07	-1.08	-1.11	-1.10	-1.09	-0.98	-0.82	-1.10	-1.53	-1.37	-1.20	-1.04	-1.14	-0.79	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.11	0.00	0.00	0.00	0.00	-0.64	-1.32	-0.24	0.00	-0.06	0.00	-0.56	-0.08	-0.88	-0.12
UPPER HUDSON____HYD	48.40	50.65	51.11	48.69	38.96	49.12	50.11	49.86	54.11	55.42	57.23	53.02	53.18	51.85	52.20	53.69	53.66	72.62	66.57	60.19	55.75	52.97	46.96	37.84
24058	5.54	6.35	6.00	5.57	4.41	5.75	5.75	5.79	6.35	6.04	6.63	6.64	6.55	6.31	5.29	4.07	6.43	9.01	8.12	7.34	5.67	6.14	3.81	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-1.51	0.00	0.00	0.00	0.00	-9.20	-18.87	-3.38	0.00	-0.83	0.00	-7.97	-1.09	-12.62	-1.70
UPPER RAQUET____HYD	43.16	44.77	45.53	43.39	34.86	43.84	44.41	44.13	47.59	47.72	50.74	46.61	46.91	45.66	37.55	30.47	43.91	63.77	58.27	53.23	42.09	45.96	30.52	32.01
24056	0.31	0.47	0.41	0.27	0.31	0.47	0.05	0.13	0.06	-0.14	0.14	0.23	0.28	0.12	-0.13	-0.21	0.08	0.15	0.65	0.38	0.01	0.24	0.03	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.01	0.00	0.00	0.00	0.03	0.00	0.04	0.01
US____GYPSUM	41.03	42.27	43.37	41.24	33.08	41.47	42.66	41.81	45.05	45.80	48.23	43.71	44.51	43.46	36.88	31.31	41.78	60.62	55.34	50.67	41.08	43.50	30.42	30.98
23809	-1.83	-2.03	-1.74	-1.88	-1.47	-1.90	-1.70	-2.20	-2.50	-2.23	-2.37	-2.67	-2.11	-2.08	-1.83	-1.47	-2.44	-3.00	-2.37	-2.18	-1.88	-2.35	-1.47	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.16	0.00	0.00	0.00	0.00	-0.99	-2.03	-0.36	0.00	-0.09	0.00	-0.86	-0.12	-1.36	-0.18
VISCHER____FERRY HYD	46.99	49.25	49.83	47.57	38.04	47.78	48.48	48.09	52.02	53.21	54.99	50.87	51.08	49.84	50.13	51.80	51.39	68.97	63.41	57.43	53.45	50.91	45.44	36.64
24020	4.14	4.95	4.71	4.45	3.49	4.41	4.13	4.02	4.27	3.88	4.39	4.49	4.46	4.30	3.48	2.71	4.25	5.36	4.98	4.58	3.60	4.12	2.64	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.21	-1.47	0.00	0.00	0.00	0.00	-8.94	-18.34	-3.29	0.00	-0.81	0.00	-7.74	-1.06	-12.27	-1.65
WADING RIVER_1-3_GRP5	45.25	46.44	47.18	45.18	36.30	45.79	47.08	46.84	51.11	52.92	54.56	49.89	49.71	48.55	47.92	47.83	82.77	100.29	100.56	100.56	101.35	106.25	52.32	35.34
24038	2.39	2.14	2.07	2.06	1.75	2.42	2.72	2.78	3.41	3.91	3.97	3.51	3.09	3.01	3.19	2.68	2.87	2.87	2.08	1.61	2.36	3.15	2.27	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
WADING RIVER_IC_1	45.25	46.44	47.18	45.18	36.30	45.79	47.08	46.84	51.11	52.92	54.56	49.89	49.71	48.55	47.92	47.83	82.77	100.29	100.56	100.56	101.35	106.25	52.32	35.34
23522	2.39	2.14	2.07	2.06	1.75	2.42	2.72	2.78	3.41	3.91	3.97	3.51	3.09	3.01	3.19	2.68	2.87	2.87	2.08	1.61	2.36	3.15	2.27	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
WADING RIVER_IC_2	45.25	46.44	47.18	45.18	36.30	45.79	47.08	46.84	51.11	52.92	54.56	49.89	49.71	48.55	47.92	47.83	82.77	100.29	100.56	100.56	101.35	106.25	52.32	35.34
	2.39	2.14	2.07	2.06	1.75	2.42	2.72	2.78	3.41	3.91	3.97	3.51	3.09	3.01	3.19	2.68	2.87	2.87	2.08	1.61	2.36	3.15	2.27	1.99



23547		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29
WADING RIVER_IC_3	45.24	46.44	47.18	45.18	36.30	45.79	47.08	46.84	51.11	52.92	54.56	49.89	49.72	48.55	47.92	47.82	83.20	101.72	101.85	101.75	101.88	106.43	52.31	35.34		
23601	2.39	2.14	2.07	2.06	1.75	2.42	2.72	2.78	3.42	3.90	3.97	3.51	3.10	3.01	3.19	2.68	3.30	4.31	3.37	2.80	2.89	3.34	2.27	1.99		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29	
WATERSIDE___6 8 9	46.49	47.64	48.56	46.47	37.33	47.08	48.59	48.66	53.07	54.76	56.57	51.81	51.70	50.48	49.09	48.78	51.47	71.00	64.37	58.32	52.63	51.31	43.33	36.36		
23538	3.63	3.34	3.44	3.35	2.78	3.71	4.23	4.61	5.37	5.75	5.97	5.43	5.08	4.93	4.35	3.64	5.04	7.39	6.12	5.47	4.44	4.74	3.17	3.01		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	
WATERTOWN___HYD	43.03	45.11	45.78	43.74	35.10	44.15	44.85	44.83	48.38	48.49	51.73	47.43	47.56	46.41	38.40	31.46	44.99	64.84	59.19	54.20	42.95	46.69	31.38	32.25		
23805	0.17	0.81	0.67	0.62	0.55	0.78	0.49	0.83	0.84	0.59	1.13	1.05	0.94	0.87	0.44	0.21	1.05	1.23	1.55	1.35	0.63	0.94	0.51	0.15		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	0.00	0.00	-0.25	-0.51	-0.09	0.00	-0.02	0.00	-0.21	-0.03	-0.34	-0.05	
WEST BABYLON___IC	46.09	47.16	47.99	46.00	36.95	46.57	48.07	48.15	52.37	54.04	55.84	51.14	51.08	49.87	48.59	48.39	84.45	104.24	104.25	104.09	103.22	107.58	52.93	36.01		
23714	3.23	2.86	2.88	2.88	2.40	3.20	3.71	4.09	4.67	5.03	5.24	4.77	4.46	4.32	3.86	3.24	4.56	6.83	5.77	5.14	4.23	4.49	2.88	2.65		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-36.05	-33.80	-40.86	-46.10	-56.89	-57.36	-19.51	-1.29	
WEST CANADA___HYD	43.14	44.60	45.41	43.42	34.78	43.65	44.68	44.33	47.91	48.22	50.99	46.74	46.97	45.89	37.86	30.67	44.15	64.08	57.98	53.21	42.28	46.05	30.53	32.26		
24049	0.28	0.30	0.29	0.30	0.23	0.28	0.32	0.33	0.38	0.39	0.39	0.37	0.35	0.34	0.32	0.27	0.36	0.47	0.38	0.36	0.32	0.34	0.23	0.24		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.17	0.35	0.06	0.00	0.02	0.00	0.15	0.02	0.24	0.03		
WESTERN_NY_WIND	41.64	42.93	43.99	41.84	33.57	42.10	43.32	42.60	45.94	46.66	49.20	44.67	45.52	44.39	37.63	31.86	42.65	61.82	56.37	51.57	41.81	44.34	30.90	31.44		
24143	-1.22	-1.37	-1.12	-1.28	-0.99	-1.27	-1.04	-1.41	-1.61	-1.36	-1.39	-1.71	-1.10	-1.16	-1.07	-0.89	-1.56	-1.80	-1.34	-1.28	-1.14	-1.51	-0.98	-0.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.16	0.00	0.00	0.00	0.00	-0.98	-2.01	-0.36	0.00	-0.09	0.00	-0.85	-0.12	-1.34	-0.18	
YORK___WARBASSE	46.81	47.94	48.84	46.75	37.57	47.40	48.97	49.08	53.54	55.27	57.12	52.32	52.19	50.94	49.48	49.07	51.81	71.35	64.52	58.50	52.81	51.55	43.54	36.60		
23770	3.95	3.64	3.73	3.63	3.02	4.03	4.61	5.03	5.84	6.26	6.52	5.94	5.57	5.40	4.74	3.92	5.37	7.73	6.27	5.65	4.62	4.99	3.38	3.24		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-1.15	0.00	0.00	0.00	0.00	-7.02	-14.40	-2.58	0.00	-0.63	0.00	-6.08	-0.83	-9.63	-1.29	