

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

### Generator Prices

Date: 10/23/2000

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	46.80 2.10 0.00	46.37 2.00 0.00	27.49 1.23 0.00	22.70 1.04 0.00	26.75 1.18 0.00	46.77 1.97 0.00	56.16 2.26 0.00	56.16 2.56 0.00	60.65 3.33 -7.06	64.13 3.58 -4.41	69.46 3.94 -7.10	64.71 3.71 -8.39	67.19 3.90 -7.24	68.65 4.02 -5.99	69.40 3.99 -6.33	71.33 4.07 -8.37	64.70 3.69 -8.33	64.76 3.66 -7.24	64.77 3.62 -5.39	64.68 3.79 -3.52	60.93 3.81 -2.62	54.40 3.19 -2.89	52.96 3.08 -3.22	51.81 2.65 0.00
74TH STREET_GT_1 24260	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 0.00	60.53 3.23 -7.03	63.99 3.47 -4.39	69.30 3.83 -7.07	64.56 3.60 -8.34	67.04 3.78 -7.20	68.45 3.85 -5.96	69.19 3.82 -6.30	71.16 3.95 -8.33	64.55 3.58 -9.91	64.61 3.55 -8.29	64.63 3.51 -7.20	64.54 3.67 -5.36	60.87 3.76 -3.50	54.34 3.14 -2.61	52.90 3.03 -2.88	51.81 2.65 -3.21
74TH STREET_GT_2 24261	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 0.00	60.53 3.23 -7.03	63.99 3.47 -4.39	69.30 3.83 -7.07	64.56 3.60 -8.34	67.04 3.78 -7.20	68.45 3.85 -5.96	69.19 3.82 -6.30	71.16 3.95 -8.33	64.55 3.58 -9.91	64.61 3.55 -8.29	64.63 3.51 -7.20	64.54 3.67 -5.36	60.87 3.76 -3.50	54.34 3.14 -2.61	52.90 3.03 -2.88	51.81 2.65 -3.21
ADK HUDSON___FALLS 24011	46.67 1.97 0.00	46.28 1.91 0.00	27.39 1.13 0.00	22.44 0.78 0.00	26.70 1.13 0.00	46.73 1.93 0.00	56.16 2.26 0.00	49.65 1.82 0.00	55.41 1.64 -1.29	56.34 1.50 -0.86	60.43 1.66 -1.39	56.42 1.24 -1.64	60.13 1.66 -1.42	61.29 1.75 -1.17	60.51 1.83 -1.24	61.08 1.83 -1.64	55.78 1.58 -1.95	56.85 1.67 -1.52	58.58 1.84 -1.32	59.79 1.78 -0.98	56.89 1.91 -0.64	51.07 2.22 -0.48	49.21 1.96 -0.53	51.42 2.26 -0.59
ADK RESOURCE___RCVRY 23798	46.67 1.97 0.00	46.28 1.91 0.00	27.39 1.13 0.00	22.44 0.78 0.00	26.70 1.13 0.00	46.73 1.93 0.00	56.16 2.26 0.00	49.65 1.82 0.00	55.41 1.64 -1.29	56.34 1.50 -0.86	60.43 1.66 -1.39	56.42 1.24 -1.64	60.13 1.66 -1.42	61.29 1.75 -1.17	60.51 1.83 -1.24	61.08 1.83 -1.64	55.78 1.58 -1.95	56.85 1.67 -1.52	58.58 1.84 -1.32	59.79 1.78 -0.98	56.89 1.91 -0.64	51.07 2.22 -0.48	49.21 1.96 -0.53	51.42 2.26 -0.59
ADK S GLENS___FALLS 24028	46.67 1.97 0.00	46.28 1.91 0.00	27.39 1.13 0.00	22.44 0.78 0.00	26.70 1.13 0.00	46.73 1.93 0.00	56.16 2.26 0.00	49.65 1.82 0.00	55.41 1.64 -1.29	56.34 1.50 -0.86	60.43 1.66 -1.39	56.42 1.24 -1.64	60.13 1.66 -1.42	61.29 1.75 -1.17	60.51 1.83 -1.24	61.08 1.83 -1.64	55.78 1.58 -1.95	56.85 1.67 -1.52	58.58 1.84 -1.32	59.79 1.78 -0.98	56.89 1.91 -0.64	51.07 2.22 -0.48	49.21 1.96 -0.53	51.42 2.26 -0.59
ADK_NYS___DAM 23527	46.22 1.52 0.00	45.88 1.51 0.00	27.18 0.92 0.00	22.42 0.76 0.00	26.46 0.89 0.00	46.28 1.48 0.00	55.57 1.67 0.00	49.28 1.35 0.00	55.41 1.59 -1.39	56.51 1.60 -0.91	60.63 1.77 -1.46	56.86 1.61 -1.73	60.25 1.72 -1.49	61.47 1.87 -1.23	60.70 1.94 -1.30	61.30 1.95 -1.72	55.95 1.63 -2.05	56.96 1.67 -1.64	58.55 1.73 -1.43	59.78 1.72 -1.06	56.76 1.74 -0.69	50.48 1.59 -0.52	48.69 1.40 -0.57	50.78 1.62 -0.63
ALBANY___1 23571	46.18 1.48 0.00	45.83 1.46 0.00	27.15 0.89 0.00	22.40 0.74 0.00	26.44 0.87 0.00	46.14 1.34 0.00	55.09 1.19 0.00	49.06 1.30 0.00	55.19 1.48 -1.22	56.13 1.39 -0.80	60.14 1.49 -1.29	56.47 1.40 -1.52	59.88 1.49 -1.31	61.02 1.57 -1.09	60.16 1.60 -1.15	60.71 1.60 -1.52	55.54 1.42 -1.81	56.56 1.45 -1.44	58.20 1.51 -1.25	59.47 1.49 -0.93	56.48 1.53 -0.61	50.22 1.40 -0.45	48.29 1.07 -0.50	50.14 0.98 -0.56

ALBANY___2	46.18	45.83	27.15	22.40	26.44	46.14	55.09	49.06	55.19	56.13	60.14	56.47	59.88	61.02	60.16	60.71	55.54	56.56	58.20	59.47	56.48	50.22	48.29	50.14
23572	1.48	1.46	0.89	0.74	0.87	1.34	1.19	1.30	1.48	1.39	1.49	1.40	1.49	1.57	1.60	1.60	1.42	1.45	1.51	1.49	1.53	1.40	1.07	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.80	-1.29	-1.52	-1.31	-1.09	-1.15	-1.52	-1.81	-1.44	-1.25	-0.93	-0.61	-0.45	-0.50	-0.56	0.00
ALBANY___3	46.18	45.83	27.15	22.40	26.44	46.14	55.09	49.06	55.19	56.13	60.14	56.47	59.88	61.02	60.16	60.71	55.54	56.56	58.20	59.47	56.48	50.22	48.29	50.14
23573	1.48	1.46	0.89	0.74	0.87	1.34	1.19	1.30	1.48	1.39	1.49	1.40	1.49	1.57	1.60	1.60	1.42	1.45	1.51	1.49	1.53	1.40	1.07	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.80	-1.29	-1.52	-1.31	-1.09	-1.15	-1.52	-1.81	-1.44	-1.25	-0.93	-0.61	-0.45	-0.50	-0.56	0.00
ALBANY___4	46.18	45.83	27.15	22.40	26.44	46.14	55.09	49.06	55.19	56.13	60.14	56.47	59.88	61.02	60.16	60.71	55.54	56.56	58.20	59.47	56.48	50.22	48.29	50.14
23574	1.48	1.46	0.89	0.74	0.87	1.34	1.19	1.30	1.48	1.39	1.49	1.40	1.49	1.57	1.60	1.60	1.42	1.45	1.51	1.49	1.53	1.40	1.07	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.80	-1.29	-1.52	-1.31	-1.09	-1.15	-1.52	-1.81	-1.44	-1.25	-0.93	-0.61	-0.45	-0.50	-0.56	0.00
ALLEGHENY___COGEN	43.76	43.31	25.58	21.08	24.93	42.52	52.23	44.72	50.26	50.94	54.33	51.18	54.44	55.39	54.02	54.09	49.99	51.11	53.19	54.96	51.94	45.66	44.00	46.75
23514	-0.94	-1.06	-0.68	-0.58	-0.64	-2.28	-1.67	-1.82	-2.65	-2.51	-2.80	-2.58	-2.86	-2.91	-3.02	-3.21	-2.69	-2.75	-2.57	-2.41	-2.56	-2.66	-2.66	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	41.44	41.04	24.21	19.97	23.63	41.66	51.15	42.54	47.57	48.16	51.19	48.28	51.34	52.24	50.88	50.94	47.31	48.26	50.13	51.81	48.94	43.10	41.76	45.52
24010	-3.26	-3.33	-2.05	-1.69	-1.94	-3.14	-2.75	-4.00	-5.34	-5.29	-5.94	-5.48	-5.96	-6.06	-6.16	-6.36	-5.37	-5.60	-5.63	-5.56	-5.56	-5.22	-4.90	-3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS	41.03	40.69	24.00	19.80	23.40	41.26	50.67	42.26	47.25	47.84	50.79	47.90	51.00	51.83	50.48	50.54	46.94	47.88	49.74	51.40	48.56	42.76	41.43	45.03
23903	-3.67	-3.68	-2.26	-1.86	-2.17	-3.54	-3.23	-4.28	-5.66	-5.61	-6.34	-5.86	-6.30	-6.47	-6.56	-6.76	-5.74	-5.98	-6.02	-5.97	-5.94	-5.56	-5.23	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	46.85	46.37	27.47	22.66	26.70	46.68	55.14	55.15	59.52	63.09	68.38	63.70	66.12	67.51	68.28	70.25	63.71	63.70	63.63	64.48	61.25	54.87	53.60	52.45
23520	2.15	2.00	1.21	1.00	1.13	1.88	1.24	1.58	2.22	2.57	2.91	2.74	2.86	2.91	2.91	3.04	2.74	2.64	2.51	3.61	4.14	3.67	3.73	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ARTHUR_KILL_2	46.80	46.32	27.44	22.63	26.67	46.64	54.87	54.87	59.26	62.76	68.04	63.38	65.78	67.17	67.94	69.96	63.39	63.38	63.29	64.37	61.25	54.87	53.60	52.45
23512	2.10	1.95	1.18	0.97	1.10	1.84	0.97	1.30	1.96	2.24	2.57	2.42	2.52	2.57	2.57	2.75	2.42	2.32	2.17	3.50	4.14	3.67	3.73	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ARTHUR_KILL_3	46.67	46.23	27.42	22.63	26.67	46.68	55.95	55.93	60.37	63.83	69.13	64.40	66.87	68.33	69.08	70.99	64.43	64.49	64.50	64.39	60.72	54.16	52.87	51.67
23513	1.97	1.86	1.16	0.97	1.10	1.88	2.05	2.33	3.07	3.31	3.66	3.44	3.61	3.73	3.71	3.78	3.42	3.39	3.35	3.50	3.60	2.95	2.99	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
ASHOKAN____	46.62	46.28	27.47	22.63	26.70	46.64	56.16	49.38	55.71	56.34	60.27	56.72	60.39	61.51	60.23	60.51	56.24	57.28	59.08	60.81	57.87	51.21	49.43	51.52
23654	1.92	1.91	1.21	0.97	1.13	1.84	2.26	2.28	2.80	2.89	3.14	2.96	3.09	3.21	3.19	3.21	2.90	2.85	2.90	3.16	3.16	2.66	2.52	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.57	-0.42	-0.28	-0.21	-0.23	-0.25	0.00
ASTORIA 5-9____	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96
23662	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTORIA GT2____	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96
	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80

23536		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTORIA GT3____	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96		
23731	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00	
ASTORIA GT4____	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96		
23727	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00	
ASTORIA_GT2_1	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96		
24094	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00	
ASTORIA_GT2_2	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96		
24095	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00	
ASTORIA_GT2_3	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96		
24096	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00	
ASTORIA_GT2_4	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22					

[illegible]

24109	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTORIA___2	46.53	46.06	27.26	22.48	26.52	46.28	55.52	55.76	60.05	63.30	68.61	63.92	66.35	67.75	68.51	70.48	63.92	64.02	63.96	63.85	60.22	54.20	53.14	51.96
24149	1.83	1.69	1.00	0.82	0.95	1.48	1.62	2.19	2.75	2.78	3.14	2.96	3.09	3.15	3.14	3.27	2.95	2.96	2.84	2.98	3.11	3.00	3.27	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTORIA___3	46.71	46.28	27.39	22.61	26.64	46.59	55.57	55.57	59.95	63.35	68.67	63.97	66.41	67.81	68.56	70.53	63.97	64.02	63.96	63.97	60.38	54.10	52.95	51.91
23516	2.01	1.91	1.13	0.95	1.07	1.79	1.67	2.00	2.65	2.83	3.20	3.01	3.15	3.21	3.19	3.32	3.00	2.96	2.84	3.10	3.27	2.90	3.08	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTORIA___4	46.44	45.97	27.21	22.44	26.46	46.19	55.41	55.66	59.89	62.98	68.27	63.65	66.07	67.46	68.17	70.13	63.60	63.70	63.63	63.51	59.89	54.10	53.14	51.96
23517	1.74	1.60	0.95	0.78	0.89	1.39	1.51	2.09	2.59	2.46	2.80	2.69	2.81	2.86	2.80	2.92	2.63	2.64	2.51	2.64	2.78	2.90	3.27	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTORIA___5	46.76	46.32	27.44	22.63	26.70	46.64	55.84	55.85	60.26	63.67	69.01	64.29	66.76	68.16	68.91	70.88	64.29	64.35	64.30	64.31	60.71	54.34	53.14	52.01
23518	2.06	1.95	1.18	0.97	1.13	1.84	1.94	2.28	2.96	3.15	3.54	3.33	3.50	3.56	3.54	3.67	3.32	3.29	3.18	3.44	3.60	3.14	3.27	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
ASTRIA 10-13___	46.76	46.32	27.44	22.63	26.70	46.64	55.84	55.85	60.26	63.67	69.01	64.29	66.76	68.16	68.91	70.88	64.29	64.35	64.30	64.31	60.71	54.34	53.14	52.01
23663	2.06	1.95	1.18	0.97	1.13	1.84	1.94	2.28	2.96	3.15	3.54	3.33	3.50	3.56	3.54	3.67	3.32	3.29	3.18	3.44	3.60	3.14	3.27	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
BARRETT 1-8___GRP4	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
24034	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT 9-12___GRP3	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
24033	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_1	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23704	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_10	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23701	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_11	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23702	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_12	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23703	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47

BARRETT_IC_2	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23705	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_3	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23706	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_4	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23707	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_5	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23708	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_6	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23709	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_7	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23710	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_8	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23711	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT_IC_9	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23700	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT__1	46.80	46.63	27.55	23.28	27.08	48.03	50.74	55.02	60.74	65.01	70.90	66.12	68.65	69.96	70.50	72.48	65.88	66.47	109.19	109.45	108.88	55.48	52.14	50.51
23545	2.10	2.26	1.29	1.62	1.51	3.23	0.49	1.49	3.44	4.49	5.43	5.16	5.39	5.36	5.13	5.27	4.95	5.44	5.80	6.08	6.05	4.30	2.29	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BARRETT__2	46.71	46.59	27.52	23.26	27.05	47.94	50.68	54.83	60.53	64.85	70.73	65.91	68.47	69.79	70.28	72.31	65.67	66.25	109.02	109.28	108.72	55.29	52.00	50.37
23546	2.01	2.22	1.26	1.60	1.48	3.14	0.43	1.30	3.23	4.33	5.26	4.95	5.21	5.19	4.91	5.10	4.74	5.22	5.63	5.91	5.89	4.11	2.15	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	3.65	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	-0.47
BEAVER RIVER__HYD	44.48	44.10	26.05	21.47	25.37	44.71	54.28	47.05	53.44	53.98	57.70	54.30	57.87	58.82	57.50	57.70	53.10	54.40	56.60	58.23	55.10	48.61	46.94	49.11
24048	-0.22	-0.27	-0.21	-0.19	-0.20	-0.09	0.38	0.51	0.53	0.53	0.57	0.54	0.57	0.52	0.46	0.40	0.42	0.54	0.84	0.86	0.60	0.29	0.28	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	44.83	44.28	26.13	21.51	25.47	45.11	55.73	47.94	53.86	54.57	58.27	54.94	58.45	59.47	57.95	58.04	53.63	54.83	56.99	58.86	55.70	48.90	47.17	49.70

23619	0.13	-0.09	-0.13	-0.15	-0.10	0.31	1.83	1.40	0.95	1.12	1.14	1.18	1.15	1.17	0.91	0.74	0.95	0.97	1.23	1.49	1.20	0.58	0.51	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	41.44	41.09	24.24	19.97	23.63	41.66	51.10	42.91	48.04	48.64	51.76	48.81	51.91	52.82	51.45	51.51	47.78	48.80	50.63	52.32	49.49	43.54	42.27	45.62
23779	-3.26	-3.28	-2.02	-1.69	-1.94	-3.14	-2.80	-3.63	-4.87	-4.81	-5.37	-4.95	-5.39	-5.48	-5.59	-5.79	-4.90	-5.06	-5.13	-5.05	-5.01	-4.78	-4.39	-3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	43.85	43.57	25.76	21.25	25.08	44.04	53.20	45.93	52.17	52.70	56.33	53.01	56.44	57.43	56.13	56.38	51.89	53.05	55.09	56.68	53.85	47.60	45.96	48.42
23790	-0.85	-0.80	-0.50	-0.41	-0.49	-0.76	-0.70	-0.61	-0.74	-0.75	-0.80	-0.75	-0.86	-0.87	-0.91	-0.92	-0.79	-0.81	-0.67	-0.69	-0.65	-0.72	-0.70	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	44.21	43.84	25.89	21.34	25.21	44.53	54.22	46.96	53.39	53.98	57.70	54.30	57.82	58.77	57.44	57.64	53.05	54.34	56.65	58.29	55.15	48.56	46.75	48.96
24047	-0.49	-0.53	-0.37	-0.32	-0.36	-0.27	0.32	0.42	0.48	0.53	0.57	0.54	0.52	0.47	0.40	0.34	0.37	0.48	0.89	0.92	0.65	0.24	0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	46.09	45.70	27.07	22.33	26.34	46.05	55.19	30.55	44.11	38.22	39.00	38.26	45.00	45.26	38.93	35.33	34.38	38.27	44.70	51.08	50.48	43.21	40.65	50.83
23526	1.39	1.33	0.81	0.67	0.77	1.25	1.29	1.58	2.12	2.35	2.63	2.42	2.52	2.62	2.62	2.69	2.42	2.42	2.34	2.47	2.51	2.08	2.01	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.57	10.92	17.58	20.76	17.92	14.82	15.66	20.73	24.66	20.72	18.01	13.40	8.76	6.53	7.19	8.02	0.00
BOWLINE___2	46.09	45.70	27.07	22.35	26.34	46.05	55.36	30.58	44.17	38.21	38.98	38.30	45.06	45.32	38.97	35.35	34.41	38.31	44.76	51.16	50.57	43.27	40.71	50.93
23595	1.39	1.33	0.81	0.69	0.77	1.25	1.46	1.68	2.22	2.41	2.69	2.53	2.64	2.74	2.74	2.81	2.53	2.53	2.45	2.58	2.62	2.17	2.10	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.64	10.96	17.65	20.84	17.99	14.88	15.72	20.81	24.76	20.80	18.08	13.45	8.79	6.55	7.22	8.05	0.00
BROOKLYN_NAVY_YARD	46.76	46.32	27.44	22.81	26.82	47.00	56.11	56.21	60.90	64.48	69.87	65.10	67.61	69.03	69.71	71.68	65.12	65.19	65.22	65.14	61.43	54.74	53.05	51.77
23515	2.06	1.95	1.18	1.15	1.25	2.20	2.21	2.61	3.60	3.96	4.40	4.14	4.35	4.43	4.34	4.47	4.11	4.09	4.07	4.25	4.31	3.53	3.17	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
BURROWS___LYONSDAL	45.19	44.86	26.50	21.85	25.83	45.38	54.87	47.56	53.97	54.52	58.27	54.84	58.39	59.41	58.07	58.33	53.63	54.94	56.93	58.57	55.59	49.09	47.41	49.75
23803	0.49	0.49	0.24	0.19	0.26	0.58	0.97	1.02	1.06	1.07	1.14	1.08	1.09	1.11	1.03	1.03	0.95	1.08	1.17	1.20	1.09	0.77	0.75	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	44.03	43.66	25.81	21.29	25.16	44.08	53.36	45.93	51.96	52.38	55.93	52.63	56.04	57.02	55.73	55.92	51.52	52.68	54.92	56.51	53.63	47.50	46.05	48.72
24060	-0.67	-0.71	-0.45	-0.37	-0.41	-0.72	-0.54	-0.61	-0.95	-1.07	-1.20	-1.13	-1.26	-1.28	-1.31	-1.38	-1.16	-1.18	-0.84	-0.86	-0.87	-0.82	-0.61	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	44.30	43.97	25.94	21.40	25.29	44.62	54.22	47.01	53.44	54.04	57.70	54.30	57.87	58.77	57.44	57.70	53.05	54.40	56.65	58.29	55.15	48.61	46.85	49.01
23857	-0.40	-0.40	-0.32	-0.26	-0.28	-0.18	0.32	0.47	0.53	0.59	0.57	0.54	0.57	0.47	0.40	0.40	0.37	0.54	0.89	0.92	0.65	0.29	0.19	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	45.95	45.35	26.89	22.20	26.16	45.74	54.98	47.84	54.95	55.81	59.81	56.25	59.80	60.86	59.71	60.13	54.79	55.91	57.77	59.49	56.68	50.11	48.43	50.73
23765	1.25	0.98	0.63	0.54	0.59	0.94	1.08	1.30	1.80	1.98	2.23	2.10	2.18	2.22	2.22	2.29	2.11	2.05	2.01	2.12	2.18	1.79	1.77	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.38	-0.45	-0.39	-0.32	-0.34	-0.45	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	44.70	44.41	26.29	21.66	25.60	44.84	53.52	46.17	52.49	52.92	56.56	53.17	56.73	57.72	56.47	56.73	52.15	53.32	55.15	56.74	53.90	47.84	46.29	48.67
23983	0.00	0.04	0.03	0.00	0.03	0.04	-0.38	-0.37	-0.42	-0.53	-0.57	-0.59	-0.57	-0.58	-0.57	-0.57	-0.53	-0.54	-0.61	-0.63	-0.60	-0.48	-0.37	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



CH_RES_NIAGARA 23895	41.62 -3.08 0.00	41.26 -3.11 0.00	24.34 -1.92 0.00	20.06 -1.60 0.00	23.73 -1.84 0.00	41.89 -2.91 0.00	51.42 -2.48 0.00	42.72 -3.82 0.00	47.72 -5.19 0.00	48.32 -5.13 0.00	51.36 -5.77 0.00	48.44 -5.32 0.00	51.51 -5.79 0.00	52.41 -5.89 0.00	51.05 -5.99 0.00	51.11 -6.19 0.00	47.46 -5.22 0.00	48.47 -5.39 0.00	50.30 -5.46 0.00	51.98 -5.39 0.00	49.10 -5.40 0.00	43.25 -5.07 0.00	41.95 -4.71 0.00	45.72 -3.44 0.00
CH_RES_SYRACUSE 23985	44.12 -0.58 0.00	43.75 -0.62 0.00	25.84 -0.42 0.00	21.31 -0.35 0.00	25.19 -0.38 0.00	44.26 -0.54 0.00	53.47 -0.43 0.00	46.26 -0.28 0.00	52.17 -0.74 0.00	52.76 -0.69 0.00	56.33 -0.80 0.00	53.06 -0.70 0.00	56.50 -0.80 0.00	57.43 -0.87 0.00	56.13 -0.91 0.00	56.38 -0.92 0.00	51.89 -0.79 0.00	53.11 -0.75 0.00	55.37 -0.39 0.00	56.97 -0.40 0.00	54.01 -0.49 0.00	47.79 -0.53 0.00	46.29 -0.37 0.00	48.52 -0.64 0.00
CORNELL____ 23752	42.87 -1.83 0.00	42.33 -2.04 0.00	25.00 -1.26 0.00	20.60 -1.06 0.00	24.34 -1.23 0.00	43.01 -1.79 0.00	52.77 -1.13 0.00	45.70 -0.84 0.00	51.75 -1.16 0.00	51.53 -1.92 0.00	55.07 -2.06 0.00	51.82 -1.94 0.00	55.12 -2.18 0.00	56.03 -2.27 0.00	54.70 -2.34 0.00	54.84 -2.46 0.00	50.52 -2.16 0.00	51.81 -2.05 0.00	54.14 -1.62 0.00	55.76 -1.61 0.00	52.65 -1.85 0.00	46.24 -2.08 0.00	44.42 -2.24 0.00	46.60 -2.56 0.00
COXSACKIE__GT 23611	46.58 1.88 0.00	46.23 1.86 0.00	27.39 1.13 0.00	22.61 0.95 0.00	26.67 1.10 0.00	46.59 1.79 0.00	55.95 2.05 0.00	49.31 2.00 -0.77	55.70 2.38 -0.41	56.52 2.41 -0.66	60.54 2.63 -0.78	56.90 2.47 -0.67	60.50 2.64 -0.56	61.57 2.68 -0.59	60.50 2.68 -0.78	60.98 2.75 -0.93	56.06 2.48 -0.90	57.06 2.42 -0.78	58.85 2.51 -0.58	60.39 2.64 -0.38	57.45 2.67 -0.28	50.90 2.27 -0.31	49.11 2.10 -0.35	51.13 1.97 0.00
CRESCENT__HYD 24018	46.22 1.52 0.00	45.88 1.51 0.00	27.18 0.92 0.00	22.40 0.74 0.00	26.46 0.89 0.00	46.28 1.48 0.00	55.52 1.62 0.00	49.27 1.44 -1.29	55.39 1.64 -0.84	56.36 1.55 -1.36	60.44 1.71 -1.60	56.70 1.56 -1.38	60.16 1.72 -1.14	61.32 1.81 -1.21	60.47 1.83 -1.60	61.03 1.83 -1.90	55.78 1.58 -1.52	56.80 1.62 -1.32	58.47 1.73 -0.98	59.73 1.72 -0.64	56.72 1.74 -0.48	50.49 1.64 -0.53	48.60 1.35 -0.59	50.63 1.47 0.00
DANSKAMMER__1 23586	45.95 1.25 0.00	45.35 0.98 0.00	26.89 0.63 0.00	22.20 0.54 0.00	26.16 0.59 0.00	45.74 0.94 0.00	54.98 1.08 0.00	47.84 1.30 0.00	54.95 1.80 -0.24	55.81 1.98 -0.38	59.81 2.23 -0.45	56.25 2.10 -0.39	59.80 2.18 -0.32	60.86 2.22 -0.34	59.71 2.22 -0.45	60.13 2.29 -0.54	54.79 2.11 0.00	55.91 2.05 0.00	57.77 2.01 0.00	59.49 2.12 0.00	56.68 2.18 0.00	50.11 1.79 0.00	48.43 1.77 0.00	50.73 1.57 0.00
DANSKAMMER__2 23589	45.95 1.25 0.00	45.35 0.98 0.00	26.89 0.63 0.00	22.20 0.54 0.00	26.16 0.59 0.00	45.74 0.94 0.00	54.98 1.08 0.00	47.75 1.21 0.00	54.79 1.64 -0.24	55.59 1.76 -0.38	59.58 2.00 -0.45	56.03 1.88 -0.39	59.57 1.95 -0.32	60.62 1.98 -0.34	59.49 2.00 -0.45	59.90 2.06 -0.54	54.58 1.90 0.00	55.69 1.83 0.00	57.54 1.78 0.00	59.26 1.89 0.00	56.52 2.02 0.00	49.96 1.64 0.00	48.34 1.68 0.00	50.73 1.57 0.00
DANSKAMMER__3 23590	45.77 1.07 0.00	45.17 0.80 0.00	26.79 0.53 0.00	22.11 0.45 0.00	26.06 0.49 0.00	45.56 0.76 0.00	54.76 0.86 0.00	47.66 1.12 0.00	54.74 1.59 -0.24	55.59 1.76 -0.38	59.58 2.00 -0.45	56.03 1.88 -0.39	59.57 1.95 -0.32	60.62 1.98 -0.34	59.49 2.00 -0.45	59.90 2.06 -0.54	54.58 1.90 0.00	55.69 1.83 0.00	57.54 1.78 0.00	59.26 1.89 0.00	56.46 1.96 0.00	49.91 1.59 0.00	48.25 1.59 0.00	50.54 1.38 0.00
DANSKAMMER__4 23591	45.86 1.16 0.00	45.21 0.84 0.00	26.81 0.55 0.00	22.14 0.48 0.00	26.08 0.51 0.00	45.61 0.81 0.00	54.82 0.92 0.00	47.70 1.16 0.00	54.79 1.64 -0.24	55.65 1.82 -0.38	59.64 2.06 -0.45	56.09 1.94 -0.39	59.63 2.01 -0.32	60.68 2.04 -0.34	59.54 2.05 -0.45	59.96 2.12 -0.54	54.63 1.95 0.00	55.75 1.89 0.00	57.60 1.84 0.00	59.32 1.95 0.00	56.52 2.02 0.00	49.96 1.64 0.00	48.29 1.63 0.00	50.59 1.43 0.00
DANSKAMMER__DIESEL 23592	45.95 1.25 0.00	45.35 0.98 0.00	26.89 0.63 0.00	22.20 0.54 0.00	26.16 0.59 0.00	45.74 0.94 0.00	54.98 1.08 0.00	47.84 1.30 0.00	54.95 1.80 -0.24	55.81 1.98 -0.38	59.81 2.23 -0.45	56.25 2.10 -0.39	59.80 2.18 -0.32	60.86 2.22 -0.34	59.71 2.22 -0.45	60.13 2.29 -0.54	54.79 2.11 0.00	55.91 2.05 0.00	57.77 2.01 0.00	59.49 2.12 0.00	56.68 2.18 0.00	50.11 1.79 0.00	48.43 1.77 0.00	50.73 1.57 0.00
DASHVILLE__HYD 23610	46.35 1.65 0.00	45.88 1.51 0.00	27.21 0.95 0.00	22.46 0.80 0.00	26.46 0.89 0.00	46.23 1.43 0.00	55.73 1.83 0.00	48.54 2.00 0.00	55.17 2.65 0.39	55.65 2.83 0.63	59.53 3.14 0.74	56.08 2.96 0.64	59.86 3.09 0.53	60.89 3.15 0.56	59.44 3.14 0.74	59.63 3.21 0.88	55.58 2.90 0.00	56.71 2.85 0.00	58.60 2.84 0.00	60.41 3.04 0.00	57.55 3.05 0.00	50.83 2.51 0.00	49.13 2.47 0.00	51.42 2.26 0.00
DOGLEVILLE__HYD	46.49	46.10	27.26	22.50	26.54	46.77	56.70	49.33	55.19	55.59	59.42	55.91	59.53	60.52	59.21	59.48	54.73	56.07	58.16	59.78	56.73	50.11	49.18	51.32



23807	1.79	1.73	1.00	0.84	0.97	1.97	2.80	2.79	2.28	2.14	2.29	2.15	2.23	2.22	2.17	2.18	2.05	2.21	2.40	2.41	2.23	1.79	2.52	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	39.87	39.49	23.29	19.19	22.71	40.05	49.00	41.65	46.83	47.41	50.50	47.58	50.65	51.48	50.19	50.31	46.57	47.56	49.40	51.00	48.23	42.47	41.15	44.00
23563	-4.83	-4.88	-2.97	-2.47	-2.86	-4.75	-4.90	-4.89	-6.08	-6.04	-6.63	-6.18	-6.65	-6.82	-6.85	-6.99	-6.11	-6.30	-6.36	-6.37	-6.27	-5.85	-5.51	-5.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	39.87	39.49	23.29	19.19	22.71	40.05	49.00	41.65	46.83	47.41	50.50	47.58	50.65	51.48	50.19	50.31	46.57	47.56	49.40	51.00	48.23	42.47	41.15	44.00
23564	-4.83	-4.88	-2.97	-2.47	-2.86	-4.75	-4.90	-4.89	-6.08	-6.04	-6.63	-6.18	-6.65	-6.82	-6.85	-6.99	-6.11	-6.30	-6.36	-6.37	-6.27	-5.85	-5.51	-5.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	40.27	39.93	23.55	19.41	22.96	40.50	49.53	41.98	47.14	47.78	50.85	47.95	51.00	51.89	50.59	50.71	46.94	47.94	49.74	51.40	48.61	42.76	41.48	44.39
23565	-4.43	-4.44	-2.71	-2.25	-2.61	-4.30	-4.37	-4.56	-5.77	-5.67	-6.28	-5.81	-6.30	-6.41	-6.45	-6.59	-5.74	-5.92	-6.02	-5.97	-5.89	-5.56	-5.18	-4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	40.27	39.93	23.55	19.41	22.96	40.50	49.53	41.98	47.14	47.78	50.85	47.95	51.00	51.89	50.59	50.71	46.94	47.94	49.74	51.40	48.61	42.76	41.48	44.39
23566	-4.43	-4.44	-2.71	-2.25	-2.61	-4.30	-4.37	-4.56	-5.77	-5.67	-6.28	-5.81	-6.30	-6.41	-6.45	-6.59	-5.74	-5.92	-6.02	-5.97	-5.89	-5.56	-5.18	-4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	48.10	47.96	28.26	23.96	27.79	49.41	50.98	56.37	62.75	67.31	73.53	68.54	71.22	72.59	72.96	74.95	68.20	69.00	111.64	111.97	111.28	57.61	53.54	50.74
23717	3.40	3.59	2.00	2.30	2.22	4.61	1.62	2.84	5.45	6.79	8.06	7.58	7.96	7.99	7.59	7.74	7.27	7.97	8.25	8.60	8.45	6.43	3.69	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
EAST RIVER___6	46.76	46.32	27.44	22.68	26.72	46.73	56.11	56.16	60.63	64.10	69.47	64.72	67.21	68.62	69.36	71.34	64.75	64.82	64.77	64.68	60.99	54.40	52.96	51.77
23660	2.06	1.95	1.18	1.02	1.15	1.93	2.21	2.56	3.33	3.58	4.00	3.76	3.95	4.02	3.99	4.13	3.74	3.72	3.62	3.79	3.87	3.19	3.08	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
EAST RIVER___7	46.76	46.32	27.44	22.68	26.72	46.73	56.11	56.16	60.63	64.10	69.47	64.72	67.21	68.62	69.36	71.34	64.75	64.82	64.77	64.68	60.99	54.40	52.96	51.77
23524	2.06	1.95	1.18	1.02	1.15	1.93	2.21	2.56	3.33	3.58	4.00	3.76	3.95	4.02	3.99	4.13	3.74	3.72	3.62	3.79	3.87	3.19	3.08	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
EAST_HAMPTON___DIESEL	48.10	47.96	28.26	23.96	27.79	49.41	50.98	56.37	62.75	67.31	73.53	68.54	71.22	72.59	72.96	74.95	68.20	69.00	111.64	111.97	111.28	57.61	53.54	50.74
23722	3.40	3.59	2.00	2.30	2.22	4.61	1.62	2.84	5.45	6.79	8.06	7.58	7.96	7.99	7.59	7.74	7.27	7.97	8.25	8.60	8.45	6.43	3.69	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
E_CANADA_CAP_HY	45.42	45.08	26.68	22.01	25.98	45.43	54.71	49.69	57.11	58.14	62.40	58.49	62.17	63.35	62.42	63.02	55.96	57.09	58.89	60.31	57.17	50.75	47.69	49.85
24051	0.72	0.71	0.42	0.35	0.41	0.63	0.81	2.42	3.44	3.47	3.83	3.49	3.84	3.96	3.94	4.01	2.42	2.48	2.57	2.58	2.40	2.13	0.70	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-0.76	-1.22	-1.44	-1.24	-1.03	-1.09	-1.44	-1.71	-0.86	-0.75	-0.56	-0.36	-0.27	-0.30	-0.33	0.00
E_CANADA_MHWK_HY	46.49	46.10	27.26	22.50	26.54	46.77	56.70	49.33	55.19	55.59	59.42	55.91	59.53	60.52	59.21	59.48	54.73	56.07	58.16	59.78	56.73	50.11	49.18	51.32
24050	1.79	1.73	1.00	0.84	0.97	1.97	2.80	2.79	2.28	2.14	2.29	2.15	2.23	2.22	2.17	2.18	2.05	2.21	2.40	2.41	2.23	1.79	2.52	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	46.31	45.92	27.23	22.46	26.49	46.28	55.57	51.15	57.05	58.82	63.24	59.25	62.48	63.66	63.19	64.14	58.61	59.37	60.48	61.49	58.35	51.82	50.24	51.27
23776	1.61	1.55	0.97	0.80	0.92	1.48	1.67	1.86	2.43	2.62	2.86	2.69	2.86	2.91	2.91	2.98	2.69	2.69	2.62	2.75	2.83	2.37	2.33	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-1.71	-2.75	-3.25	-2.80	-2.32	-2.45	-3.24	-3.86	-3.24	-2.82	-2.10	-1.37	-1.02	-1.13	-1.25	0.00

FAR ROCKAWAY___4 23548	47.34 2.64 0.00	47.17 2.80 0.00	27.84 1.58 0.00	23.50 1.84 0.00	27.36 1.79 0.00	48.52 3.72 0.00	51.32 1.35 0.00	55.53 2.00 3.93	61.16 3.86 -6.99	65.49 4.97 -4.39	71.41 5.94 -7.07	66.60 5.64 -8.34	69.16 5.90 -7.20	70.49 5.89 -5.96	70.96 5.59 -6.30	73.00 5.79 -8.33	66.30 5.37 -9.91	66.95 5.92 -8.25	109.75 6.36 -7.17	110.08 6.71 -47.63	109.42 6.59 -46.00	55.92 4.74 -48.33	52.88 3.03 -2.86	51.31 1.92 -3.19	-0.23
FIBERTEK___ENERGY 23856	44.12 -0.58 0.00	43.75 -0.62 0.00	25.84 -0.42 0.00	21.31 -0.35 0.00	25.19 -0.38 0.00	44.26 -0.54 0.00	53.47 -0.43 0.00	46.26 -0.28 0.00	52.17 -0.74 0.00	52.76 -0.69 0.00	56.33 -0.80 0.00	53.06 -0.70 0.00	56.50 -0.80 0.00	57.43 -0.87 0.00	56.13 -0.91 0.00	56.38 -0.92 0.00	51.89 -0.79 0.00	53.11 -0.75 0.00	55.37 -0.39 0.00	56.97 -0.40 0.00	54.01 -0.49 0.00	47.79 -0.53 0.00	46.29 -0.37 0.00	48.52 -0.64 0.00	
FITZPATRICK___ 23598	44.70 0.00 0.00	44.37 0.00 0.00	26.26 0.00 0.00	21.66 0.00 0.00	25.57 0.00 0.00	44.80 0.00 0.00	53.90 0.00 0.00	46.54 0.00 0.00	52.91 0.00 0.00	53.45 0.00 0.00	57.13 0.00 0.00	53.76 0.00 0.00	57.30 0.00 0.00	58.30 0.00 0.00	57.04 0.00 0.00	57.30 0.00 0.00	52.68 0.00 0.00	53.86 0.00 0.00	54.48 -1.28 0.00	56.11 -1.26 0.00	53.25 -1.25 0.00	47.11 -1.21 0.00	45.49 -1.17 0.00	48.03 -1.13 0.00	
FORT ORANGE___ 23900	46.26 1.56 0.00	45.92 1.55 0.00	27.21 0.95 0.00	22.44 0.78 0.00	26.49 0.92 0.00	46.23 1.43 0.00	54.98 1.08 0.00	48.91 1.12 -1.25	55.11 1.38 -0.82	56.00 1.23 -1.32	60.00 1.31 -1.56	56.35 1.24 -1.35	59.74 1.32 -1.12	60.88 1.40 -1.18	60.03 1.43 -1.56	60.59 1.43 -1.86	55.42 1.26 -1.48	56.43 1.29 -1.28	58.06 1.34 -0.96	59.31 1.32 -0.62	56.39 1.42 -0.47	50.13 1.30 -0.51	48.21 0.98 -0.57	50.04 0.88 0.00	
FORT_DRUM_COGEN 23780	44.12 -0.58 0.00	43.79 -0.58 0.00	25.84 -0.42 0.00	21.29 -0.37 0.00	25.16 -0.41 0.00	44.44 -0.36 0.00	54.12 0.22 0.00	46.87 0.33 0.00	53.28 0.37 0.00	53.88 0.43 0.00	57.59 0.46 0.00	54.19 0.43 0.00	57.70 0.40 0.00	58.65 0.35 0.00	57.33 0.29 0.00	57.53 0.23 0.00	52.94 0.26 0.00	54.29 0.43 0.00	56.54 0.78 0.00	58.17 0.80 0.00	55.04 0.54 0.00	48.46 0.14 0.00	46.66 0.00 0.00	48.87 -0.29 0.00	
FRANKLIN_FALL_HYD 24054	45.37 0.67 0.00	44.99 0.62 0.00	26.63 0.37 0.00	21.96 0.30 0.00	25.93 0.36 0.00	45.52 0.72 0.00	54.55 0.65 0.00	47.10 0.56 0.00	53.54 0.63 0.00	54.09 0.64 0.00	57.82 0.69 0.00	54.41 0.65 0.00	58.04 0.74 0.00	59.06 0.76 0.00	57.78 0.74 0.00	58.04 0.74 0.00	53.31 0.63 0.00	54.51 0.65 0.00	56.48 0.72 0.00	58.12 0.75 0.00	55.10 0.60 0.00	49.04 0.72 0.00	47.41 0.75 0.00	49.95 0.79 0.00	
FULTON COGEN___ 23766	43.94 -0.76 0.00	43.57 -0.80 0.00	25.76 -0.50 0.00	21.25 -0.41 0.00	25.08 -0.49 0.00	44.08 -0.72 0.00	53.47 -0.43 0.00	46.31 -0.23 0.00	52.33 -0.58 0.00	52.86 -0.59 0.00	56.50 -0.63 0.00	53.17 -0.59 0.00	56.61 -0.69 0.00	57.60 -0.70 0.00	56.30 -0.74 0.00	56.50 -0.80 0.00	52.00 -0.68 0.00	53.21 -0.65 0.00	55.54 -0.22 0.00	57.14 -0.23 0.00	54.17 -0.33 0.00	47.89 -0.43 0.00	46.33 -0.33 0.00	48.67 -0.49 0.00	
GARDENVILLE___LBMP 24039	41.35 -3.35 0.00	40.95 -3.42 0.00	24.16 -2.10 0.00	19.93 -1.73 0.00	23.55 -2.02 0.00	41.53 -3.27 0.00	50.94 -2.96 0.00	42.82 -3.72 0.00	47.94 -4.97 0.00	48.53 -4.92 0.00	51.59 -5.54 0.00	48.65 -5.11 0.00	51.80 -5.50 0.00	52.65 -5.65 0.00	51.34 -5.70 0.00	51.40 -5.90 0.00	47.68 -5.00 0.00	48.64 -5.22 0.00	50.52 -5.24 0.00	52.21 -5.16 0.00	49.32 -5.18 0.00	43.44 -4.88 0.00	42.13 -4.53 0.00	45.47 -3.69 0.00	
GENERAL___MILLS 23808	41.44 -3.26 0.00	41.09 -3.28 0.00	24.24 -2.02 0.00	19.97 -1.69 0.00	23.63 -1.94 0.00	41.66 -3.14 0.00	51.10 -2.80 0.00	42.91 -3.63 0.00	48.04 -4.87 0.00	48.64 -4.81 0.00	51.76 -5.37 0.00	48.81 -4.95 0.00	51.91 -5.39 0.00	52.82 -5.48 0.00	51.45 -5.59 0.00	51.51 -5.79 0.00	47.78 -4.90 0.00	48.80 -5.06 0.00	50.63 -5.13 0.00	52.32 -5.05 0.00	49.49 -5.01 0.00	43.54 -4.78 0.00	42.27 -4.39 0.00	45.62 -3.54 0.00	
GILBOA___1 23756	45.86 1.16 0.00	45.66 1.29 0.00	27.05 0.79 0.00	22.31 0.65 0.00	26.34 0.77 0.00	45.92 1.12 0.00	54.76 0.86 0.00	48.22 0.88 -0.80	54.52 1.11 -0.50	55.16 0.91 -0.80	59.05 0.97 -0.95	55.44 0.86 -0.82	58.90 0.92 -0.68	59.94 0.93 -0.71	58.95 0.97 -0.94	59.45 1.03 -1.12	54.52 0.90 -0.94	55.54 0.86 -0.82	57.26 0.89 -0.61	58.52 0.75 -0.40	55.73 0.93 -0.30	49.76 1.11 -0.33	48.06 1.03 -0.37	50.09 0.93 0.00	
GILBOA___2 23757	45.68 0.98 0.00	45.48 1.11 0.00	26.94 0.68 0.00	22.22 0.56 0.00	26.21 0.64 0.00	45.70 0.90 0.00	54.76 0.86 0.00	48.22 0.88 -0.80	54.52 1.11 -0.50	55.32 1.07 -0.80	59.22 1.14 -0.95	55.66 1.08 -0.82	59.13 1.15 -0.68	60.18 1.17 -0.71	59.18 1.20 -0.94	59.62 1.20 -1.12	54.73 1.11 -0.94	55.76 1.08 -0.82	57.43 1.06 -0.61	58.75 0.98 -0.40	55.94 1.14 -0.30	49.76 1.11 -0.33	48.06 1.03 -0.37	50.09 0.93 0.00	
GILBOA___3	45.68	45.66	27.05	22.31	26.34	45.70	54.76	48.22	54.52	55.32	59.22	55.66	59.13	60.18	59.18	59.62	54.73	55.76	57.43	58.57	55.94	49.76	48.06	50.09	

23758	0.98	1.29	0.79	0.65	0.77	0.90	0.86	0.88	1.11	1.07	1.14	1.08	1.15	1.17	1.20	1.20	1.11	1.08	1.06	0.80	1.14	1.11	1.03	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.50	-0.80	-0.95	-0.82	-0.68	-0.71	-0.94	-1.12	-0.94	-0.82	-0.61	-0.40	-0.30	-0.33	-0.37	0.00
GILBOA__4	45.68	45.48	26.94	22.22	26.21	45.70	54.76	48.22	54.52	55.32	59.22	55.66	59.13	60.18	59.18	59.62	54.73	55.76	57.43	58.75	55.94	49.76	48.06	50.09
23759	0.98	1.11	0.68	0.56	0.64	0.90	0.86	0.88	1.11	1.07	1.14	1.08	1.15	1.17	1.20	1.20	1.11	1.08	1.06	0.98	1.14	1.11	1.03	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.50	-0.80	-0.95	-0.82	-0.68	-0.71	-0.94	-1.12	-0.94	-0.82	-0.61	-0.40	-0.30	-0.33	-0.37	0.00
GILBOA____	45.68	45.48	26.94	22.22	26.21	45.70	54.76	48.22	54.52	55.32	59.22	55.66	59.13	60.18	59.18	59.62	54.73	55.76	57.43	58.75	55.94	49.76	48.06	50.09
23599	0.98	1.11	0.68	0.56	0.64	0.90	0.86	0.88	1.11	1.07	1.14	1.08	1.15	1.17	1.20	1.20	1.11	1.08	1.06	0.98	1.14	1.11	1.03	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.80	-0.50	-0.80	-0.95	-0.82	-0.68	-0.71	-0.94	-1.12	-0.94	-0.82	-0.61	-0.40	-0.30	-0.33	-0.37	0.00
GINNA____	44.16	43.70	25.81	21.27	25.16	44.44	54.60	46.77	52.75	53.40	57.02	53.76	57.19	58.18	56.75	56.84	52.52	53.70	55.26	57.08	54.06	47.55	45.77	48.62
23603	-0.54	-0.67	-0.45	-0.39	-0.41	-0.36	0.70	0.23	-0.16	-0.05	-0.11	0.00	-0.11	-0.12	-0.29	-0.46	-0.16	-0.16	-0.50	-0.29	-0.44	-0.77	-0.89	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	44.43	44.06	26.02	21.44	25.34	44.76	54.55	47.33	53.76	54.36	58.04	54.62	58.16	59.12	57.78	57.99	53.36	54.72	57.04	58.69	55.54	48.85	47.08	49.21
23778	-0.27	-0.31	-0.24	-0.22	-0.23	-0.04	0.65	0.79	0.85	0.91	0.91	0.86	0.86	0.82	0.74	0.69	0.68	0.86	1.28	1.32	1.04	0.53	0.42	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	46.89	46.72	27.65	23.31	27.18	48.07	50.69	55.72	61.27	65.44	71.30	66.44	69.05	70.37	70.90	72.88	66.25	66.74	109.41	109.68	109.10	55.82	52.79	50.36
23712	2.19	2.35	1.39	1.65	1.61	3.27	1.08	2.19	3.97	4.92	5.83	5.48	5.79	5.77	5.53	5.67	5.32	5.71	6.02	6.31	6.27	4.64	2.94	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	4.29	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.08
GLENWOOD_IC_2_G1	46.76	46.46	27.49	23.24	27.10	47.89	50.83	55.62	61.11	65.22	71.01	66.17	68.76	70.08	70.67	72.65	65.99	66.42	109.08	109.34	108.77	55.58	52.70	50.63
23688	2.06	2.09	1.23	1.58	1.53	3.09	1.13	2.09	3.81	4.70	5.54	5.21	5.50	5.48	5.30	5.44	5.06	5.39	5.69	5.97	5.94	4.40	2.85	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	4.20	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.00
GLENWOOD_IC_3_G1	46.76	46.46	27.49	23.24	27.10	47.89	50.83	55.62	61.11	65.22	71.01	66.17	68.76	70.08	70.67	72.65	65.99	66.42	109.08	109.34	108.77	55.58	52.70	50.63
23689	2.06	2.09	1.23	1.58	1.53	3.09	1.13	2.09	3.81	4.70	5.54	5.21	5.50	5.48	5.30	5.44	5.06	5.39	5.69	5.97	5.94	4.40	2.85	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	4.20	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.00
GLENWOOD__4	46.89	46.72	27.65	23.31	27.18	48.07	50.69	55.72	61.27	65.44	71.30	66.44	69.05	70.37	70.90	72.88	66.25	66.74	109.41	109.68	109.10	55.82	52.79	50.36
23550	2.19	2.35	1.39	1.65	1.61	3.27	1.08	2.19	3.97	4.92	5.83	5.48	5.79	5.77	5.53	5.67	5.32	5.71	6.02	6.31	6.27	4.64	2.94	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	4.29	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.08
GLENWOOD__5	46.89	46.72	27.65	23.31	27.18	48.07	50.69	55.72	61.27	65.44	71.30	66.44	69.05	70.37	70.90	72.88	66.25	66.74	109.41	109.68	109.10	55.82	52.79	50.36
23614	2.19	2.35	1.39	1.65	1.61	3.27	1.08	2.19	3.97	4.92	5.83	5.48	5.79	5.77	5.53	5.67	5.32	5.71	6.02	6.31	6.27	4.64	2.94	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	4.29	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.08
GOUDEY__7	43.67	43.53	25.73	21.23	25.06	43.99	52.98	45.80	52.01	52.59	56.16	52.90	56.33	57.31	56.01	56.27	51.78	52.94	54.98	56.57	53.68	47.45	45.82	48.23
23579	-1.03	-0.84	-0.53	-0.43	-0.51	-0.81	-0.92	-0.74	-0.90	-0.86	-0.97	-0.86	-0.97	-0.99	-1.03	-1.03	-0.90	-0.92	-0.78	-0.80	-0.82	-0.87	-0.84	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY__8	43.58	43.35	25.63	21.14	24.96	43.77	52.88	45.70	51.85	52.43	56.04	52.74	56.15	57.13	55.90	56.10	51.68	52.78	54.81	56.45	53.57	47.35	45.73	48.13
23580	-1.12	-1.02	-0.63	-0.52	-0.61	-1.03	-1.02	-0.84	-1.06	-1.02	-1.09	-1.02	-1.15	-1.17	-1.14	-1.20	-1.00	-1.08	-0.95	-0.92	-0.93	-0.97	-0.93	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT 1_GRP	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
23732	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT 2_GRP	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
23617	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT 3_GRP	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
23618	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT 4_GRP	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
23751	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_1	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24077	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_2	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24078	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_3	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24079	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_4	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24080	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_5	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24084	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_6	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24111	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_7	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24112	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT1_8	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45

24113	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_1	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24114	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_2	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24115	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_3	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24116	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_4	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24117	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_5	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24118	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_6	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24119	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_7	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24120	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT2_8	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24121	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT3_1	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24122	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT3_2	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24123	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GOWANUS_GT3_3	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24124	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00

[illegible]

24136	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00	
GOWANUS_GT4_8	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45	
24137	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
GRAHMSVILLE__HY	44.97	44.59	26.42	21.79	25.70	44.98	54.22	45.40	52.82	52.58	55.99	52.91	56.90	57.82	55.90	55.64	51.71	53.19	55.65	57.92	55.34	48.75	46.90	50.24	
23607	0.27	0.22	0.16	0.13	0.13	0.18	0.32	0.98	1.38	1.50	1.66	1.56	1.60	1.63	1.65	1.66	1.53	1.51	1.51	1.61	1.63	1.30	1.21	1.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	1.47	2.37	2.80	2.41	2.00	2.11	2.79	3.32	2.50	2.18	1.62	1.06	0.79	0.87	0.97	0.00	
GREENIDGE__3	41.97	41.57	24.55	20.23	23.91	42.11	51.42	43.93	49.89	50.40	53.82	50.70	53.92	54.80	53.50	53.69	49.52	50.68	52.80	54.44	51.50	45.37	43.58	46.26	
23582	-2.73	-2.80	-1.71	-1.43	-1.66	-2.69	-2.48	-2.61	-3.02	-3.05	-3.31	-3.06	-3.38	-3.50	-3.54	-3.61	-3.16	-3.18	-2.96	-2.93	-3.00	-2.95	-3.08	-2.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GREENIDGE__4	41.97	41.57	24.55	20.25	23.93	42.11	51.42	43.98	49.89	50.46	53.82	50.70	53.98	54.86	53.56	53.75	49.57	50.74	52.80	54.44	51.50	45.37	43.58	46.31	
23583	-2.73	-2.80	-1.71	-1.41	-1.64	-2.69	-2.48	-2.56	-3.02	-2.99	-3.31	-3.06	-3.32	-3.44	-3.48	-3.55	-3.11	-3.12	-2.96	-2.93	-3.00	-2.95	-3.08	-2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HARZA MOOSE__RIVER	45.19	44.86	26.50	21.85	25.83	45.38	54.87	47.56	53.97	54.52	58.27	54.84	58.39	59.41	58.07	58.33	53.63	54.94	56.93	58.57	55.59	49.09	47.41	49.75	
24016	0.49	0.49	0.24	0.19	0.26	0.58	0.97	1.02	1.06	1.07	1.14	1.08	1.09	1.11	1.03	1.03	0.95	1.08	1.17	1.20	1.09	0.77	0.75	0.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HEMPSTEAD__	46.71	46.59	27.52	23.26	27.05	47.94	50.05	55.16	60.84	65.06	70.95	66.17	68.70	70.02	70.56	72.54	65.93	66.47	109.19	109.45	108.88	55.53	52.28	49.89	
23647	2.01	2.22	1.26	1.60	1.48	3.14	0.49	1.63	3.54	4.54	5.48	5.21	5.44	5.42	5.19	5.33	5.00	5.44	5.80	6.08	6.05	4.35	2.43	0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	4.34	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.11	
HICKLING__1	43.63	43.26	25.55	21.05	24.88	43.81	53.36	46.21	52.12	52.70	56.27	53.01	56.38	57.31	56.01	56.21	51.84	53.00	55.09	56.80	53.74	47.35	45.91	48.18	
23621	-1.07	-1.11	-0.71	-0.61	-0.69	-0.99	-0.54	-0.33	-0.79	-0.75	-0.86	-0.75	-0.92	-0.99	-1.03	-1.09	-0.84	-0.86	-0.67	-0.57	-0.76	-0.97	-0.75	-0.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HICKLING__2	43.63	43.26	25.55	21.05	24.88	43.81	53.36	46.21	52.12	52.70	56.27	53.01	56.38	57.31	56.01	56.21	51.84	53.00	55.09	56.80	53.74	47.35	45.91	48.18	
23622	-1.07	-1.11	-0.71	-0.61	-0.69	-0.99	-0.54	-0.33	-0.79	-0.75	-0.86	-0.75	-0.92	-0.99	-1.03	-1.09	-0.84	-0.86	-0.67	-0.57	-0.76	-0.97	-0.75	-0.98	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HIGH FALLS__HY	46.26	45.83	27.18	22.42	26.44	46.23	55.73	48.87	55.11	55.55	59.35	55.91	59.72	60.80	59.26	59.42	55.58	56.71	58.60	60.41	57.55	50.83	49.41	51.42	
23754	1.56	1.46	0.92	0.76	0.87	1.43	1.83	2.33	2.65	2.83	3.08	2.90	3.04	3.15	3.08	3.15	2.90	2.85	2.84	3.04	3.05	2.51	2.75	2.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.73	0.86	0.75	0.62	0.65	0.86	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HILLBURN__GT	46.09	45.66	27.07	22.33	26.34	46.05	55.36	33.39	45.81	40.80	42.03	40.94	47.25	47.58	41.96	38.92	37.49	40.95	46.72	52.50	51.57	44.32	42.12	50.98	
23639	1.39	1.29	0.81	0.67	0.77	1.25	1.46	1.91	2.28	2.46	2.74	2.58	2.69	2.74	2.74	2.81	2.58	2.53	2.45	2.64	2.67	2.17	2.33	1.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.06	9.38	15.11	17.84	15.40	12.74	13.46	17.82	21.19	17.77	15.44	11.49	7.51	5.60	6.17	6.87	0.00	
HOLTSVIL 1-5__GRP1	46.44	46.41	27.42	23.26	26.95	47.80	48.61	54.04	59.84	64.26	70.21	65.48	67.96	69.26	69.76	71.74	65.20	65.82	108.35	108.53	108.17	54.85	51.20	48.62	
24031	1.74	2.04	1.16	1.60	1.38	3.00	-0.75	0.51	2.54	3.74	4.74	4.52	4.70	4.66	4.39	4.53	4.27	4.79	4.96	5.16	5.34	3.67	1.35	-0.25	
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29	



HOLTSVIL6-10__GRP2	46.67	46.63	27.52	23.35	27.05	48.03	48.71	54.23	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.46	66.09	108.52	108.53	108.44	55.05	51.44	48.77
24032	1.97	2.26	1.26	1.69	1.48	3.23	-0.65	0.70	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.53	5.06	5.13	5.16	5.61	3.87	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_1	46.44	46.41	27.42	23.26	26.95	47.80	48.61	54.04	59.84	64.26	70.21	65.48	67.96	69.26	69.76	71.74	65.20	65.82	108.35	108.53	108.17	54.85	51.20	48.62
23690	1.74	2.04	1.16	1.60	1.38	3.00	-0.75	0.51	2.54	3.74	4.74	4.52	4.70	4.66	4.39	4.53	4.27	4.79	4.96	5.16	5.34	3.67	1.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_10	46.67	46.63	27.52	23.35	27.05	48.03	48.71	54.23	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.46	66.09	108.52	108.53	108.44	55.05	51.44	48.77
23699	1.97	2.26	1.26	1.69	1.48	3.23	-0.65	0.70	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.53	5.06	5.13	5.16	5.61	3.87	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_2	46.44	46.41	27.42	23.26	26.95	47.80	48.61	54.04	59.84	64.26	70.21	65.48	67.96	69.26	69.76	71.74	65.20	65.82	108.35	108.53	108.17	54.85	51.20	48.62
23691	1.74	2.04	1.16	1.60	1.38	3.00	-0.75	0.51	2.54	3.74	4.74	4.52	4.70	4.66	4.39	4.53	4.27	4.79	4.96	5.16	5.34	3.67	1.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_3	46.44	46.41	27.42	23.26	26.95	47.80	48.61	54.04	59.84	64.26	70.21	65.48	67.96	69.26	69.76	71.74	65.20	65.82	108.35	108.53	108.17	54.85	51.20	48.62
23692	1.74	2.04	1.16	1.60	1.38	3.00	-0.75	0.51	2.54	3.74	4.74	4.52	4.70	4.66	4.39	4.53	4.27	4.79	4.96	5.16	5.34	3.67	1.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_4	46.44	46.41	27.42	23.26	26.95	47.80	48.61	54.04	59.84	64.26	70.21	65.48	67.96	69.26	69.76	71.74	65.20	65.82	108.35	108.53	108.17	54.85	51.20	48.62
23693	1.74	2.04	1.16	1.60	1.38	3.00	-0.75	0.51	2.54	3.74	4.74	4.52	4.70	4.66	4.39	4.53	4.27	4.79	4.96	5.16	5.34	3.67	1.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_5	46.44	46.41	27.42	23.26	26.95	47.80	48.61	54.04	59.84	64.26	70.21	65.48	67.96	69.26	69.76	71.74	65.20	65.82	108.35	108.53	108.17	54.85	51.20	48.62
23694	1.74	2.04	1.16	1.60	1.38	3.00	-0.75	0.51	2.54	3.74	4.74	4.52	4.70	4.66	4.39	4.53	4.27	4.79	4.96	5.16	5.34	3.67	1.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_6	46.67	46.63	27.52	23.35	27.05	48.03	48.71	54.23	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.46	66.09	108.52	108.53	108.44	55.05	51.44	48.77
23695	1.97	2.26	1.26	1.69	1.48	3.23	-0.65	0.70	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.53	5.06	5.13	5.16	5.61	3.87	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_7	46.67	46.63	27.52	23.35	27.05	48.03	48.71	54.23	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.46	66.09	108.52	108.53	108.44	55.05	51.44	48.77
23696	1.97	2.26	1.26	1.69	1.48	3.23	-0.65	0.70	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.53	5.06	5.13	5.16	5.61	3.87	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_8	46.67	46.63	27.52	23.35	27.05	48.03	48.71	54.23	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.46	66.09	108.52	108.53	108.44	55.05	51.44	48.77
23697	1.97	2.26	1.26	1.69	1.48	3.23	-0.65	0.70	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.53	5.06	5.13	5.16	5.61	3.87	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HOLTSVILLE_IC_9	46.67	46.63	27.52	23.35	27.05	48.03	48.71	54.23	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.46	66.09	108.52	108.53	108.44	55.05	51.44	48.77
23698	1.97	2.26	1.26	1.69	1.48	3.23	-0.65	0.70	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.53	5.06	5.13	5.16	5.61	3.87	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
HQ_GEN_CEDARS	45.68	45.30	26.81	22.09	26.11	45.83	55.09	47.38	54.07	54.63	58.39	54.89	58.62	59.58	58.24	58.50	53.73	55.04	57.04	58.69	55.64	49.43	47.59	50.34

23644	0.98	0.93	0.55	0.43	0.54	1.03	1.19	0.84	1.16	1.18	1.26	1.13	1.32	1.28	1.20	1.20	1.05	1.18	1.28	1.32	1.14	1.11	0.93	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHAT DC	44.66	44.33	26.23	21.64	25.54	44.76	53.74	46.35	52.70	53.24	56.90	53.54	57.13	58.13	56.87	57.13	52.47	53.70	55.59	57.20	54.28	48.22	46.61	49.11
23651	-0.04	-0.04	-0.03	-0.02	-0.03	-0.04	-0.16	-0.19	-0.21	-0.21	-0.23	-0.22	-0.17	-0.17	-0.17	-0.17	-0.21	-0.16	-0.17	-0.17	-0.22	-0.10	-0.05	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDAV+59+74_TH_GRP	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
23620	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
HUDSON AVE_GT_3	46.80	46.37	27.49	22.70	26.75	46.77	56.16	56.16	60.63	64.10	69.47	64.72	67.21	68.62	69.36	71.28	64.75	64.82	64.77	64.73	60.99	54.45	53.01	51.86
23810	2.10	2.00	1.23	1.04	1.18	1.97	2.26	2.56	3.33	3.58	4.00	3.76	3.95	4.02	3.99	4.07	3.74	3.72	3.62	3.84	3.87	3.24	3.13	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
HUDSON AVE_GT_4	46.80	46.37	27.49	22.70	26.75	46.77	56.16	56.16	60.63	64.10	69.47	64.72	67.21	68.62	69.36	71.28	64.75	64.82	64.77	64.73	60.99	54.45	53.01	51.86
23540	2.10	2.00	1.23	1.04	1.18	1.97	2.26	2.56	3.33	3.58	4.00	3.76	3.95	4.02	3.99	4.07	3.74	3.72	3.62	3.84	3.87	3.24	3.13	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
HUDSON AVE_GT_5	46.80	46.37	27.49	22.70	26.75	46.77	56.16	56.16	60.63	64.10	69.47	64.72	67.21	68.62	69.36	71.28	64.75	64.82	64.77	64.73	60.99	54.45	53.01	51.86
23657	2.10	2.00	1.23	1.04	1.18	1.97	2.26	2.56	3.33	3.58	4.00	3.76	3.95	4.02	3.99	4.07	3.74	3.72	3.62	3.84	3.87	3.24	3.13	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
HUNTLEY___63	41.03	40.69	24.00	19.80	23.40	41.26	50.67	42.26	47.25	47.84	50.79	47.90	51.00	51.83	50.48	50.54	46.94	47.88	49.74	51.40	48.56	42.76	41.43	45.03
23557	-3.67	-3.68	-2.26	-1.86	-2.17	-3.54	-3.23	-4.28	-5.66	-5.61	-6.34	-5.86	-6.30	-6.47	-6.56	-6.76	-5.74	-5.98	-6.02	-5.97	-5.94	-5.56	-5.23	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	41.03	40.69	24.00	19.80	23.40	41.26	50.67	42.26	47.25	47.84	50.79	47.90	51.00	51.83	50.48	50.54	46.94	47.88	49.74	51.40	48.56	42.76	41.43	45.03
23558	-3.67	-3.68	-2.26	-1.86	-2.17	-3.54	-3.23	-4.28	-5.66	-5.61	-6.34	-5.86	-6.30	-6.47	-6.56	-6.76	-5.74	-5.98	-6.02	-5.97	-5.94	-5.56	-5.23	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	41.03	40.69	24.00	19.80	23.40	41.26	50.67	42.26	47.25	47.84	50.79	47.90	51.00	51.83	50.48	50.54	46.94	47.88	49.74	51.40	48.56	42.76	41.43	45.03
23559	-3.67	-3.68	-2.26	-1.86	-2.17	-3.54	-3.23	-4.28	-5.66	-5.61	-6.34	-5.86	-6.30	-6.47	-6.56	-6.76	-5.74	-5.98	-6.02	-5.97	-5.94	-5.56	-5.23	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	41.03	40.69	24.00	19.80	23.40	41.26	50.67	42.26	47.25	47.84	50.79	47.90	51.00	51.83	50.48	50.54	46.94	47.88	49.74	51.40	48.56	42.76	41.43	45.03
23560	-3.67	-3.68	-2.26	-1.86	-2.17	-3.54	-3.23	-4.28	-5.66	-5.61	-6.34	-5.86	-6.30	-6.47	-6.56	-6.76	-5.74	-5.98	-6.02	-5.97	-5.94	-5.56	-5.23	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	41.26	40.91	24.13	19.88	23.52	41.48	50.88	42.54	47.57	48.16	51.19	48.28	51.34	52.24	50.88	50.94	47.31	48.26	50.13	51.81	48.94	43.10	41.81	45.37
23561	-3.44	-3.46	-2.13	-1.78	-2.05	-3.32	-3.02	-4.00	-5.34	-5.29	-5.94	-5.48	-5.96	-6.06	-6.16	-6.36	-5.37	-5.60	-5.63	-5.56	-5.56	-5.22	-4.85	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	41.26	40.91	24.13	19.88	23.52	41.48	50.94	42.54	47.57	48.16	51.19	48.28	51.34	52.24	50.88	51.00	47.31	48.31	50.13	51.81	48.94	43.10	41.81	45.37
23562	-3.44	-3.46	-2.13	-1.78	-2.05	-3.32	-2.96	-4.00	-5.34	-5.29	-5.94	-5.48	-5.96	-6.06	-6.16	-6.30	-5.37	-5.55	-5.63	-5.56	-5.56	-5.22	-4.85	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDECK__CORINTH	46.40	46.01	27.23	22.20	26.52	46.41	55.73	49.23	54.76	55.72	59.76	55.68	59.47	60.62	59.84	60.40	55.20	56.31	58.02	59.16	56.34	50.88	48.98	51.08
23802	1.70	1.64	0.97	0.54	0.95	1.61	1.83	1.40	1.01	0.91	1.03	0.54	1.03	1.11	1.20	1.20	1.00	1.13	1.28	1.15	1.36	2.03	1.73	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00
INDECK__ILION	45.64	45.26	26.79	22.09	26.08	45.83	55.30	48.03	53.60	54.04	57.76	54.35	57.93	58.88	57.61	57.87	53.26	54.45	56.37	58.00	55.10	48.71	47.97	50.19
23567	0.94	0.89	0.53	0.43	0.51	1.03	1.40	1.49	0.69	0.59	0.63	0.59	0.63	0.58	0.57	0.57	0.58	0.59	0.61	0.63	0.60	0.39	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__OLEAN	42.78	42.37	25.00	20.60	24.37	43.01	52.77	45.33	50.53	51.21	54.44	51.39	54.66	55.56	54.13	54.21	50.20	51.22	53.31	55.08	52.05	45.76	44.84	47.29
23982	-1.92	-2.00	-1.26	-1.06	-1.20	-1.79	-1.13	-1.21	-2.38	-2.24	-2.69	-2.37	-2.64	-2.74	-2.91	-3.09	-2.48	-2.64	-2.45	-2.29	-2.45	-2.56	-1.82	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__OSWEGO	43.76	43.39	25.66	21.16	25.01	43.90	53.20	45.93	52.01	52.59	56.16	52.90	56.33	57.31	56.01	56.21	51.78	52.94	55.20	56.85	53.90	47.69	46.05	48.47
23783	-0.94	-0.98	-0.60	-0.50	-0.56	-0.90	-0.70	-0.61	-0.90	-0.86	-0.97	-0.86	-0.97	-0.99	-1.03	-1.09	-0.90	-0.92	-0.56	-0.52	-0.60	-0.63	-0.61	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK__YERKES	41.03	40.69	24.00	19.80	23.40	41.26	50.67	42.26	47.25	47.84	50.79	47.90	51.00	51.83	50.48	50.54	46.94	47.88	49.74	51.40	48.56	42.76	41.43	45.03
23781	-3.67	-3.68	-2.26	-1.86	-2.17	-3.54	-3.23	-4.28	-5.66	-5.61	-6.34	-5.86	-6.30	-6.47	-6.56	-6.76	-5.74	-5.98	-6.02	-5.97	-5.94	-5.56	-5.23	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	46.49	46.10	27.34	22.55	26.59	46.50	55.84	56.87	60.83	64.69	70.18	65.29	67.55	69.00	70.07	72.28	65.49	65.38	65.09	64.70	60.84	54.40	53.03	51.47
24139	1.79	1.73	1.08	0.89	1.02	1.70	1.94	2.19	2.86	3.10	3.43	3.23	3.38	3.44	3.42	3.55	3.21	3.18	3.12	3.27	3.32	2.75	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-5.06	-8.14	-9.62	-8.30	-6.87	-7.26	-9.61	-11.43	-9.60	-8.34	-6.21	-4.06	-3.02	-3.33	-3.71	0.00
INDIAN POINT_GT_2	46.49	46.10	27.34	22.55	26.59	46.50	55.84	56.87	60.83	64.69	70.18	65.29	67.55	69.00	70.07	72.28	65.49	65.38	65.09	64.70	60.84	54.40	53.03	51.47
23659	1.79	1.73	1.08	0.89	1.02	1.70	1.94	2.19	2.86	3.10	3.43	3.23	3.38	3.44	3.42	3.55	3.21	3.18	3.12	3.27	3.32	2.75	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-5.06	-8.14	-9.62	-8.30	-6.87	-7.26	-9.61	-11.43	-9.60	-8.34	-6.21	-4.06	-3.02	-3.33	-3.71	0.00
INDIAN POINT_GT_3	46.49	46.10	27.34	22.55	26.59	46.50	55.84	56.87	60.83	64.69	70.18	65.29	67.55	69.00	70.07	72.28	65.49	65.38	65.09	64.70	60.84	54.40	53.03	51.47
24019	1.79	1.73	1.08	0.89	1.02	1.70	1.94	2.19	2.86	3.10	3.43	3.23	3.38	3.44	3.42	3.55	3.21	3.18	3.12	3.27	3.32	2.75	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-5.06	-8.14	-9.62	-8.30	-6.87	-7.26	-9.61	-11.43	-9.60	-8.34	-6.21	-4.06	-3.02	-3.33	-3.71	0.00
INDIAN POINT__2	44.70	44.37	26.26	21.66	25.57	44.80	53.90	46.54	52.91	53.45	57.13	53.76	57.30	58.30	57.04	57.30	52.68	53.86	55.76	57.37	54.50	48.32	46.66	49.16
23530	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT__3	45.95	45.57	27.00	22.29	26.26	45.92	55.14	26.23	41.50	34.00	34.01	34.00	41.51	41.50	34.00	29.50	29.49	34.00	41.50	49.00	49.00	41.50	38.79	50.83
23531	1.25	1.20	0.74	0.63	0.69	1.12	1.24	1.54	2.17	2.41	2.69	2.53	2.64	2.68	2.74	2.86	2.58	2.53	2.40	2.52	2.62	2.13	2.10	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.85	13.58	21.86	25.81	22.29	18.43	19.48	25.78	30.66	25.77	22.39	16.66	10.89	8.12	8.95	9.97	0.00
INDIAN PT_GT_GRP	46.49	46.10	27.34	22.55	26.59	46.50	55.84	56.87	60.83	64.69	70.18	65.29	67.55	69.00	70.07	72.28	65.49	65.38	65.09	64.70	60.84	54.40	53.03	51.47
23687	1.79	1.73	1.08	0.89	1.02	1.70	1.94	2.19	2.86	3.10	3.43	3.23	3.38	3.44	3.42	3.55	3.21	3.18	3.12	3.27	3.32	2.75	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-5.06	-8.14	-9.62	-8.30	-6.87	-7.26	-9.61	-11.43	-9.60	-8.34	-6.21	-4.06	-3.02	-3.33	-3.71	0.00
IP CORINTH__1	46.40	46.01	27.23	22.20	26.52	46.41	55.73	49.23	54.76	55.72	59.76	55.68	59.47	60.62	59.78	60.40	55.20	56.31	58.02	59.16	56.34	50.88	48.98	51.08

23988	1.70	1.64	0.97	0.54	0.95	1.61	1.83	1.40	1.01	0.91	1.03	0.54	1.03	1.11	1.14	1.20	1.00	1.13	1.28	1.15	1.36	2.03	1.73	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00
IP CORINTH__2	46.40	46.01	27.23	22.20	26.52	46.41	55.73	49.23	54.76	55.72	59.76	55.68	59.47	60.62	59.78	60.40	55.20	56.31	58.02	59.16	56.34	50.88	48.98	51.08
23637	1.70	1.64	0.97	0.54	0.95	1.61	1.83	1.40	1.01	0.91	1.03	0.54	1.03	1.11	1.14	1.20	1.00	1.13	1.28	1.15	1.36	2.03	1.73	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00
IP__TICONDEROGA	47.43	47.03	27.84	22.89	27.10	47.53	57.35	50.53	56.54	57.68	61.87	57.92	61.54	62.78	62.06	62.67	57.15	58.23	59.92	61.06	58.08	51.80	50.02	52.45
23804	2.73	2.66	1.58	1.23	1.53	2.73	3.45	2.56	2.70	2.73	2.97	2.63	2.98	3.15	3.25	3.27	2.79	2.91	3.07	2.98	3.05	2.90	2.71	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.93	-1.50	-1.77	-1.53	-1.26	-1.33	-1.77	-2.10	-1.68	-1.46	-1.09	-0.71	-0.53	-0.58	-0.65	0.00
JARVIS__	44.83	44.55	26.37	21.75	25.67	44.98	54.12	46.77	53.12	53.66	57.36	53.98	57.53	58.53	57.27	57.53	52.89	54.08	55.93	57.54	54.66	48.42	46.75	49.26
23743	0.13	0.18	0.11	0.09	0.10	0.18	0.22	0.23	0.21	0.21	0.23	0.22	0.23	0.23	0.23	0.23	0.21	0.22	0.17	0.17	0.16	0.10	0.09	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__1	44.92	44.55	26.34	21.70	25.65	45.11	54.76	47.84	53.70	54.06	57.69	54.38	57.93	58.86	57.49	57.61	53.52	54.78	56.93	58.57	55.54	48.95	47.45	49.45
23625	0.22	0.18	0.08	0.04	0.08	0.31	0.86	1.30	1.01	0.96	0.97	0.97	0.92	0.87	0.86	0.80	0.84	0.92	1.17	1.20	1.04	0.63	0.79	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.35	0.41	0.35	0.29	0.31	0.41	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON__2	44.88	44.50	26.29	21.68	25.60	45.02	54.65	47.75	53.59	53.90	57.58	54.22	57.81	58.75	57.31	57.50	53.36	54.67	56.82	58.46	55.43	48.85	47.36	49.41
23626	0.18	0.13	0.03	0.02	0.03	0.22	0.75	1.21	0.90	0.80	0.86	0.81	0.80	0.76	0.68	0.69	0.68	0.81	1.06	1.09	0.93	0.53	0.70	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.35	0.41	0.35	0.29	0.31	0.41	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO__	46.53	46.14	27.36	22.57	26.59	46.50	55.89	56.28	60.49	64.07	69.44	64.65	67.02	68.50	69.39	71.40	64.75	64.79	64.67	64.45	60.61	54.20	52.80	51.57
23655	1.83	1.77	1.10	0.91	1.02	1.70	1.99	2.23	2.91	3.10	3.43	3.23	3.38	3.50	3.48	3.55	3.21	3.23	3.18	3.33	3.32	2.80	2.71	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.51	-4.67	-7.52	-8.88	-7.66	-6.34	-6.70	-8.87	-10.55	-8.86	-7.70	-5.73	-3.75	-2.79	-3.08	-3.43	0.00
KIAC_JFK_AIRPORT	46.85	46.37	27.49	23.07	27.08	47.58	56.33	56.49	61.59	65.28	70.84	66.01	68.59	69.96	70.62	72.60	65.96	66.16	66.22	66.22	62.46	55.51	53.33	51.86
23541	2.15	2.00	1.23	1.41	1.51	2.78	2.43	2.89	4.29	4.76	5.37	5.05	5.33	5.36	5.25	5.39	4.95	5.06	5.07	5.33	5.34	4.30	3.45	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
KINTIGH__	41.21	40.82	24.08	19.86	23.47	41.40	50.72	42.58	47.78	48.37	51.47	48.49	51.63	52.47	51.16	51.28	47.52	48.53	50.41	52.04	49.27	43.39	41.99	45.37
23543	-3.49	-3.55	-2.18	-1.80	-2.10	-3.40	-3.18	-3.96	-5.13	-5.08	-5.66	-5.27	-5.67	-5.83	-5.88	-6.02	-5.16	-5.33	-5.35	-5.33	-5.23	-4.93	-4.67	-3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE__	46.22	45.79	27.13	22.40	26.39	46.19	55.62	32.69	45.52	40.27	41.38	40.39	46.87	47.16	41.30	38.08	36.72	40.31	46.36	52.38	51.53	44.23	41.84	51.13
23769	1.52	1.42	0.87	0.74	0.82	1.39	1.72	2.05	2.49	2.73	3.03	2.85	2.98	3.03	3.02	3.09	2.79	2.75	2.73	2.93	2.94	2.42	2.43	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.90	9.88	15.91	18.78	16.22	13.41	14.17	18.76	22.31	18.75	16.30	12.13	7.92	5.91	6.51	7.25	0.00
LINDEN COGEN__	46.49	46.06	27.31	22.57	26.59	46.50	55.68	55.65	59.95	63.41	68.67	63.97	66.41	67.86	68.62	70.53	64.01	64.06	64.05	63.93	60.28	53.77	52.63	51.47
23786	1.79	1.69	1.05	0.91	1.02	1.70	1.78	2.05	2.65	2.89	3.20	3.01	3.15	3.26	3.25	3.32	3.00	2.96	2.90	3.04	3.16	2.56	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
LIPA_MISC_IPP	46.53	46.54	27.47	23.31	27.00	47.94	48.71	54.18	60.05	64.53	70.50	65.69	68.19	69.50	69.99	71.97	65.41	66.09	108.52	108.70	108.33	55.09	51.39	48.72
23656	1.83	2.17	1.21	1.65	1.43	3.14	-0.65	0.65	2.75	4.01	5.03	4.73	4.93	4.90	4.62	4.76	4.48	5.06	5.13	5.33	5.50	3.91	1.54	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29

LITTLE FALLS___HYD	46.49	46.10	27.26	22.50	26.54	46.77	56.70	49.33	55.19	55.59	59.42	55.91	59.53	60.52	59.21	59.48	54.73	56.07	58.16	59.78	56.73	50.11	49.18	51.32
24013	1.79	1.73	1.00	0.84	0.97	1.97	2.80	2.79	2.28	2.14	2.29	2.15	2.23	2.22	2.17	2.18	2.05	2.21	2.40	2.41	2.23	1.79	2.52	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	43.98	43.62	25.79	21.27	25.11	44.13	53.52	46.35	52.38	52.92	56.56	53.22	56.67	57.66	56.36	56.56	52.05	53.27	55.59	57.20	54.23	47.93	46.38	48.72
24014	-0.72	-0.75	-0.47	-0.39	-0.46	-0.67	-0.38	-0.19	-0.53	-0.53	-0.57	-0.54	-0.63	-0.64	-0.68	-0.74	-0.63	-0.59	-0.17	-0.17	-0.27	-0.39	-0.28	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	45.77	45.30	26.86	22.18	26.13	45.70	54.87	31.40	44.51	38.98	39.94	39.09	45.62	45.87	39.92	36.57	35.39	39.06	45.24	51.33	50.60	43.41	40.91	50.59
23632	1.07	0.93	0.60	0.52	0.56	0.90	0.97	1.35	1.85	2.03	2.29	2.15	2.23	2.27	2.34	2.41	2.16	2.10	2.06	2.18	2.23	1.84	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.49	10.25	16.50	19.48	16.82	13.91	14.70	19.46	23.14	19.45	16.90	12.58	8.22	6.13	6.75	7.52	0.00
LOVETT___4	46.00	45.57	27.00	22.29	26.26	45.92	55.25	31.58	44.77	39.20	40.15	39.30	45.88	46.19	40.14	36.76	35.59	39.27	45.50	51.62	50.90	43.65	41.14	50.83
23642	1.30	1.20	0.74	0.63	0.69	1.12	1.35	1.63	2.17	2.35	2.63	2.47	2.58	2.68	2.68	2.75	2.48	2.42	2.40	2.52	2.56	2.13	2.05	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.59	10.31	16.60	19.61	16.93	14.00	14.79	19.58	23.29	19.57	17.01	12.66	8.27	6.16	6.80	7.57	0.00
LOVETT___5	46.00	45.57	27.00	22.29	26.26	45.92	55.25	31.58	44.77	39.20	40.21	39.30	45.88	46.19	40.14	36.76	35.59	39.27	45.50	51.62	50.90	43.65	41.14	50.88
23593	1.30	1.20	0.74	0.63	0.69	1.12	1.35	1.63	2.17	2.35	2.69	2.47	2.58	2.68	2.68	2.75	2.48	2.42	2.40	2.52	2.56	2.13	2.05	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.59	10.31	16.60	19.61	16.93	14.00	14.79	19.58	23.29	19.57	17.01	12.66	8.27	6.16	6.80	7.57	0.00
LOWER RAQUET___HYD	44.66	44.33	26.21	21.60	25.52	44.84	53.90	46.73	53.02	53.56	57.24	53.81	57.47	58.42	57.15	57.36	52.73	53.97	55.98	57.60	54.55	48.46	46.99	49.26
24057	-0.04	-0.04	-0.05	-0.06	-0.05	0.04	0.00	0.19	0.11	0.11	0.11	0.05	0.17	0.12	0.11	0.06	0.05	0.11	0.22	0.23	0.05	0.14	0.33	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	46.22	45.88	27.18	22.40	26.46	46.28	55.52	49.27	55.39	56.36	60.44	56.70	60.16	61.32	60.47	61.03	55.78	56.80	58.47	59.73	56.72	50.49	48.60	50.63
24059	1.52	1.51	0.92	0.74	0.89	1.48	1.62	1.44	1.64	1.55	1.71	1.56	1.72	1.81	1.83	1.83	1.58	1.62	1.73	1.72	1.74	1.64	1.35	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00
MEDINA___POWER	42.55	42.11	24.84	20.47	24.21	42.78	52.55	44.91	49.95	50.62	53.82	50.75	53.98	54.92	53.50	53.58	49.62	50.63	52.64	54.44	51.45	45.23	44.33	46.95
24015	-2.15	-2.26	-1.42	-1.19	-1.36	-2.02	-1.35	-1.63	-2.96	-2.83	-3.31	-3.01	-3.32	-3.38	-3.54	-3.72	-3.06	-3.23	-3.12	-2.93	-3.05	-3.09	-2.33	-2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	41.62	41.00	24.21	19.97	23.60	41.66	51.21	44.26	50.16	49.60	53.02	49.94	53.12	53.93	52.65	52.83	48.68	49.93	52.14	53.70	50.69	44.55	42.65	44.78
23584	-3.08	-3.37	-2.05	-1.69	-1.97	-3.14	-2.69	-2.28	-2.75	-3.85	-4.11	-3.82	-4.18	-4.37	-4.39	-4.47	-4.00	-3.93	-3.62	-3.67	-3.81	-3.77	-4.01	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	41.62	40.95	24.19	19.95	23.58	41.62	51.15	44.21	50.16	49.60	53.02	49.89	53.06	53.93	52.65	52.77	48.62	49.87	52.14	53.70	50.69	44.50	42.65	44.78
23585	-3.08	-3.42	-2.07	-1.71	-1.99	-3.18	-2.75	-2.33	-2.75	-3.85	-4.11	-3.87	-4.24	-4.37	-4.39	-4.53	-4.06	-3.99	-3.62	-3.67	-3.81	-3.82	-4.01	-4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	41.84	41.22	24.34	20.06	23.73	41.89	51.47	44.49	50.42	49.87	53.30	50.21	53.35	54.22	52.93	53.06	48.89	50.20	52.41	53.99	50.96	44.74	42.88	45.03
23629	-2.86	-3.15	-1.92	-1.60	-1.84	-2.91	-2.43	-2.05	-2.49	-3.58	-3.83	-3.55	-3.95	-4.08	-4.11	-4.24	-3.79	-3.66	-3.35	-3.38	-3.54	-3.58	-3.78	-4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	47.34	46.90	27.76	22.89	27.00	47.35	57.24	37.12	49.00	44.88	46.64	45.08	51.14	51.60	46.56	43.95	41.89	44.99	50.38	55.76	54.40	46.90	44.55	52.50

23641	2.64	2.53	1.50	1.23	1.43	2.55	3.34	3.49	4.13	4.38	4.80	4.52	4.76	4.84	4.79	4.81	4.43	4.36	4.46	4.82	4.69	3.87	3.78	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.91	8.04	12.95	15.29	13.20	10.92	11.54	15.27	18.16	15.22	13.23	9.84	6.43	4.79	5.29	5.89	0.00
MONTAUK__DIESEL	48.10	47.96	28.26	23.96	27.79	49.41	50.98	56.37	62.75	67.31	73.53	68.54	71.22	72.59	72.96	74.95	68.20	69.00	111.64	111.97	111.28	57.61	53.54	50.74
23721	3.40	3.59	2.00	2.30	2.22	4.61	1.62	2.84	5.45	6.79	8.06	7.58	7.96	7.99	7.59	7.74	7.27	7.97	8.25	8.60	8.45	6.43	3.69	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
N SALMON__HYD	45.37	44.99	26.63	21.96	25.93	45.52	54.55	47.10	53.54	54.09	57.82	54.41	58.04	59.06	57.78	58.04	53.31	54.51	56.48	58.12	55.10	49.04	47.41	49.95
24042	0.67	0.62	0.37	0.30	0.36	0.72	0.65	0.56	0.63	0.64	0.69	0.65	0.74	0.76	0.74	0.74	0.63	0.65	0.72	0.75	0.60	0.72	0.75	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	46.13	45.79	27.13	22.37	26.41	46.19	55.41	50.00	55.94	57.32	61.56	57.68	61.04	62.17	61.57	62.36	56.96	57.82	59.20	60.27	57.21	50.89	49.17	50.78
24062	1.43	1.42	0.87	0.71	0.84	1.39	1.51	1.44	1.75	1.82	2.00	1.83	2.01	2.04	2.11	2.18	1.90	1.89	1.90	1.89	1.96	1.74	1.59	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-1.28	-2.05	-2.43	-2.09	-1.73	-1.83	-2.42	-2.88	-2.38	-2.07	-1.54	-1.01	-0.75	-0.83	-0.92	0.00
NARROWS_GT1_1	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24228	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_2	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24229	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_3	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24230	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_4	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24231	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_5	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24232	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_6	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24233	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_7	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24234	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT1_8	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24235	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00

NARROWS_GT1_GRP	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
23726	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_1	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24236	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_2	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24237	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_3	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24238	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_4	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24239	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_5	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24240	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_6	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24241	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_7	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24242	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_8	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
24243	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NARROWS_GT2_GRP	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
23741	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
NEG CAPITAL__MECHNVIL	46.49	46.10	27.31	22.48	26.59	46.55	55.95	49.60	55.65	56.68	60.73	56.91	60.45	61.61	60.75	61.32	56.10	57.17	58.86	60.13	57.11	50.88	48.93	50.98
23645	1.79	1.73	1.05	0.82	1.02	1.75	2.05	1.77	1.90	1.87	2.00	1.77	2.01	2.10	2.11	2.12	1.90	1.99	2.12	2.12	2.13	2.03	1.68	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00



NEG CENTRAL_HIGH_ACRES 23767	43.22	42.82	25.29	20.86	24.65	43.41	53.09	45.42	51.22	51.90	55.36	52.15	55.47	56.43	55.10	55.24	50.99	52.03	54.14	55.88	52.92	46.63	44.98	47.88
	-1.48	-1.55	-0.97	-0.80	-0.92	-1.39	-0.81	-1.12	-1.69	-1.55	-1.77	-1.61	-1.83	-1.87	-1.94	-2.06	-1.69	-1.83	-1.62	-1.49	-1.58	-1.69	-1.68	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK 23768	43.76	43.31	25.58	21.08	24.93	42.52	52.23	44.72	50.26	50.94	54.33	51.18	54.44	55.39	54.02	54.09	49.99	51.11	53.19	54.96	51.94	45.66	44.00	46.75
	-0.94	-1.06	-0.68	-0.58	-0.64	-2.28	-1.67	-1.82	-2.65	-2.51	-2.80	-2.58	-2.86	-2.91	-3.02	-3.21	-2.69	-2.75	-2.57	-2.41	-2.56	-2.66	-2.66	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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___SENECA 23627	43.00	42.64	25.18	20.75	24.52	43.19	52.66	45.14	51.11	51.69	55.19	51.93	55.29	56.20	54.93	55.07	50.84	51.97	54.14	55.82	52.87	46.58	44.84	47.54
	-1.70	-1.73	-1.08	-0.91	-1.05	-1.61	-1.24	-1.40	-1.80	-1.76	-1.94	-1.83	-2.01	-2.10	-2.11	-2.23	-1.84	-1.89	-1.62	-1.55	-1.63	-1.74	-1.82	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 24147	43.45	42.95	25.37	20.92	24.73	43.59	53.20	46.07	52.01	53.13	56.56	53.28	56.73	57.66	56.36	56.56	52.21	53.27	55.54	57.20	54.23	47.93	46.38	48.82
	-1.25	-1.42	-0.89	-0.74	-0.84	-1.21	-0.70	-0.47	-0.90	-0.32	-0.57	-0.48	-0.57	-0.64	-0.68	-0.74	-0.47	-0.59	-0.22	-0.17	-0.27	-0.39	-0.28	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA 23793	46.31	45.92	27.21	22.42	26.49	46.41	55.73	48.08	54.66	55.21	59.02	55.48	59.25	60.28	58.98	59.25	54.42	55.64	57.60	59.26	56.24	50.01	48.29	50.98
	1.61	1.55	0.95	0.76	0.92	1.61	1.83	1.54	1.75	1.76	1.89	1.72	1.95	1.98	1.94	1.95	1.74	1.78	1.84	1.89	1.74	1.69	1.63	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY 23792	45.42	45.04	26.68	21.98	25.98	45.52	54.55	47.05	53.54	54.09	57.82	54.35	57.99	59.00	57.78	57.99	53.26	54.51	56.43	58.06	55.10	49.04	47.36	50.00
	0.72	0.67	0.42	0.32	0.41	0.72	0.65	0.51	0.63	0.64	0.69	0.59	0.69	0.70	0.74	0.69	0.58	0.65	0.67	0.69	0.60	0.72	0.70	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS 23915	46.22	45.83	27.15	22.37	26.44	46.37	55.62	47.98	54.60	55.16	58.96	55.43	59.13	60.17	58.87	59.13	54.31	55.58	57.54	59.21	56.19	49.96	48.20	50.93
	1.52	1.46	0.89	0.71	0.87	1.57	1.72	1.44	1.69	1.71	1.83	1.67	1.83	1.87	1.83	1.83	1.63	1.72	1.78	1.84	1.69	1.64	1.54	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC 23913	46.22	45.83	27.15	22.37	26.44	46.32	55.62	47.98	54.60	55.16	58.96	55.43	59.13	60.17	58.87	59.13	54.31	55.58	57.54	59.21	56.19	49.96	48.20	50.93
	1.52	1.46	0.89	0.71	0.87	1.52	1.72	1.44	1.69	1.71	1.83	1.67	1.83	1.87	1.83	1.83	1.63	1.72	1.78	1.84	1.69	1.64	1.54	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG 23628	46.22	45.83	27.15	22.37	26.44	46.37	55.62	47.98	54.60	55.16	58.96	55.43	59.13	60.17	58.87	59.13	54.31	55.58	57.54	59.21	56.19	49.96	48.20	50.93
	1.52	1.46	0.89	0.71	0.87	1.57	1.72	1.44	1.69	1.71	1.83	1.67	1.83	1.87	1.83	1.83	1.63	1.72	1.78	1.84	1.69	1.64	1.54	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT 23791	41.21	40.82	24.11	19.86	23.50	41.44	50.77	42.30	47.25	47.84	50.85	47.95	51.05	51.89	50.54	50.60	46.99	47.99	49.79	51.46	48.61	42.81	41.48	45.18
	-3.49	-3.55	-2.15	-1.80	-2.07	-3.36	-3.13	-4.24	-5.66	-5.61	-6.28	-5.81	-6.25	-6.41	-6.50	-6.70	-5.69	-5.87	-5.97	-5.91	-5.89	-5.51	-5.18	-3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR 23811	41.21	40.82	24.11	19.86	23.47	41.40	50.67	42.96	48.20	48.80	51.99	48.98	52.14	53.00	51.68	51.80	47.94	48.96	50.85	52.49	49.65	43.73	42.46	45.37
	-3.49	-3.55	-2.15	-1.80	-2.10	-3.40	-3.23	-3.58	-4.71	-4.65	-5.14	-4.78	-5.16	-5.30	-5.36	-5.50	-4.74	-4.90	-4.91	-4.88	-4.85	-4.59	-4.20	-3.79

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	43.90	43.57	25.76	21.25	25.08	44.04	53.20	45.98	52.17	52.76	56.33	53.06	56.50	57.48	56.18	56.44	51.94	53.11	55.15	56.74	53.85	47.60	46.01	48.42	
23528	-0.80	-0.80	-0.50	-0.41	-0.49	-0.76	-0.70	-0.56	-0.74	-0.69	-0.80	-0.70	-0.80	-0.82	-0.86	-0.86	-0.74	-0.75	-0.61	-0.63	-0.65	-0.72	-0.65	-0.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEPA__ENERGY	40.63	40.29	23.76	19.58	23.14	40.77	49.59	42.54	47.94	48.59	51.82	48.81	51.91	52.82	51.56	51.74	47.78	48.80	50.69	52.26	49.49	43.58	42.27	44.78	
23901	-4.07	-4.08	-2.50	-2.08	-2.43	-4.03	-4.31	-4.00	-4.97	-4.86	-5.31	-4.95	-5.39	-5.48	-5.48	-5.56	-4.90	-5.06	-5.07	-5.11	-5.01	-4.74	-4.39	-4.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEVERSINK__HYD	45.10	44.72	26.50	21.88	25.80	45.11	54.39	45.49	52.87	52.63	56.04	52.96	57.02	57.94	55.96	55.70	51.81	53.24	55.70	58.03	55.40	48.85	47.04	50.29	
23608	0.40	0.35	0.24	0.22	0.23	0.31	0.49	1.07	1.43	1.55	1.71	1.61	1.72	1.75	1.71	1.72	1.63	1.56	1.56	1.72	1.69	1.40	1.35	1.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.12	1.47	2.37	2.80	2.41	2.00	2.11	2.79	3.32	2.50	2.18	1.62	1.06	0.79	0.87	0.97	0.00	
NIAGARA__	41.39	41.00	24.19	19.95	23.58	41.57	51.04	42.40	47.41	48.00	51.02	48.06	51.17	52.00	50.71	50.77	47.15	48.15	49.96	51.58	48.78	42.96	41.67	45.47	
23760	-3.31	-3.37	-2.07	-1.71	-1.99	-3.23	-2.86	-4.14	-5.50	-5.45	-6.11	-5.70	-6.13	-6.30	-6.33	-6.53	-5.53	-5.71	-5.80	-5.79	-5.72	-5.36	-4.99	-3.69	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NINE_MILE_1	43.36	42.99	25.45	20.97	24.78	43.50	52.61	45.28	51.32	51.90	55.42	52.15	55.58	56.55	55.27	55.47	51.10	52.24	54.48	56.05	53.25	47.11	45.49	48.03	
23575	-1.34	-1.38	-0.81	-0.69	-0.79	-1.30	-1.29	-1.26	-1.59	-1.55	-1.71	-1.61	-1.72	-1.75	-1.77	-1.83	-1.58	-1.62	-1.28	-1.32	-1.25	-1.21	-1.17	-1.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NINE_MILE_2	43.27	42.91	25.39	20.95	24.73	43.41	52.50	45.19	51.27	51.79	55.30	52.09	55.47	56.43	55.16	55.41	50.99	52.14	54.37	55.99	53.14	47.02	45.40	47.93	
23744	-1.43	-1.46	-0.87	-0.71	-0.84	-1.39	-1.40	-1.35	-1.64	-1.66	-1.83	-1.67	-1.83	-1.87	-1.88	-1.89	-1.69	-1.72	-1.39	-1.38	-1.36	-1.30	-1.26	-1.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM CAPITAL__NUG	46.22	45.88	27.18	22.40	26.46	46.28	55.52	49.27	55.39	56.36	60.44	56.70	60.16	61.32	60.47	61.03	55.78	56.80	58.47	59.73	56.72	50.49	48.60	50.63	
23643	1.52	1.51	0.92	0.74	0.89	1.48	1.62	1.44	1.64	1.55	1.71	1.56	1.72	1.81	1.83	1.83	1.58	1.62	1.73	1.72	1.74	1.64	1.35	1.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00	
NM CENTRAL__NUG	44.03	43.70	25.81	21.29	25.16	44.26	53.74	46.49	52.70	53.24	56.90	53.54	57.01	57.95	56.64	56.90	52.36	53.59	55.87	57.54	54.50	48.13	46.47	48.82	
23634	-0.67	-0.67	-0.45	-0.37	-0.41	-0.54	-0.16	-0.05	-0.21	-0.21	-0.23	-0.22	-0.29	-0.35	-0.40	-0.40	-0.32	-0.27	0.11	0.17	0.00	-0.19	-0.19	-0.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM MOHAWK__NUG	44.83	44.50	26.34	21.72	25.65	44.93	54.12	46.73	53.12	53.66	57.36	53.98	57.53	58.53	57.27	57.53	52.89	54.08	55.87	57.48	54.61	48.42	46.75	49.21	
23633	0.13	0.13	0.08	0.06	0.08	0.13	0.22	0.19	0.21	0.21	0.23	0.22	0.23	0.23	0.23	0.23	0.21	0.22	0.11	0.11	0.11	0.10	0.09	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM NORTH__NUG	44.92	44.59	26.37	21.75	25.70	45.07	54.01	46.68	53.02	53.56	57.24	53.81	57.47	58.47	57.15	57.41	52.73	53.97	55.87	57.48	54.55	48.56	46.99	49.45	
24055	0.22	0.22	0.11	0.09	0.13	0.27	0.11	0.14	0.11	0.11	0.11	0.05	0.17	0.17	0.11	0.11	0.05	0.11	0.11	0.11	0.05	0.24	0.33	0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM WEST__NUG	41.62	41.26	24.34	20.06	23.73	41.89	51.42	42.72	47.72	48.32	51.36	48.44	51.51	52.41	51.05	51.11	47.46	48.47	50.30	51.98	49.10	43.25	41.95	45.72	
23774	-3.08	-3.11	-1.92	-1.60	-1.84	-2.91	-2.48	-3.82	-5.19	-5.13	-5.77	-5.32	-5.79	-5.89	-5.99	-6.19	-5.22	-5.39	-5.46	-5.39	-5.40	-5.07	-4.71	-3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

NM_ST_REGIS___HYD	44.92	44.55	26.37	21.72	25.67	45.11	54.17	46.91	53.23	53.77	57.47	54.08	57.70	58.71	57.38	57.64	52.94	54.24	56.21	57.83	54.77	48.71	47.13	49.50
24053	0.22	0.18	0.11	0.06	0.10	0.31	0.27	0.37	0.32	0.32	0.34	0.32	0.40	0.41	0.34	0.34	0.26	0.38	0.45	0.46	0.27	0.39	0.47	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	46.00	46.14	27.26	23.15	26.82	47.53	48.22	53.58	59.31	63.67	69.53	64.83	67.27	68.56	69.08	71.05	64.57	65.18	107.80	107.96	107.57	54.27	50.74	48.22
23551	1.30	1.77	1.00	1.49	1.25	2.73	-1.13	0.05	2.01	3.15	4.06	3.87	4.01	3.96	3.71	3.84	3.64	4.15	4.41	4.59	4.74	3.09	0.89	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	4.55	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.30
NORTHPORT___2	45.95	46.19	27.28	23.15	26.82	47.58	48.27	53.58	59.31	63.67	69.53	64.83	67.27	68.56	69.08	71.05	64.57	65.18	107.80	107.96	107.57	54.27	50.74	48.27
23552	1.25	1.82	1.02	1.49	1.25	2.78	-1.08	0.05	2.01	3.15	4.06	3.87	4.01	3.96	3.71	3.84	3.64	4.15	4.41	4.59	4.74	3.09	0.89	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	4.55	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.30
NORTHPORT___3	46.58	46.46	27.44	23.24	26.98	47.85	48.97	54.23	59.89	64.26	70.15	65.37	67.84	69.15	69.71	71.68	65.14	65.72	108.41	108.65	108.12	54.80	51.34	48.96
23553	1.88	2.09	1.18	1.58	1.41	3.05	-0.38	0.70	2.59	3.74	4.68	4.41	4.58	4.55	4.34	4.47	4.21	4.69	5.02	5.28	5.29	3.62	1.49	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.55	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.30
NORTHPORT___4	46.53	46.41	27.42	23.20	26.95	47.80	48.81	54.04	59.68	63.99	69.87	65.15	67.61	68.91	69.42	71.45	64.88	65.50	108.19	108.42	107.90	54.56	51.16	48.81
23650	1.83	2.04	1.16	1.54	1.38	3.00	-0.54	0.51	2.38	3.47	4.40	4.19	4.35	4.31	4.05	4.24	3.95	4.47	4.80	5.05	5.07	3.38	1.31	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	4.55	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.30
NORTHPORT___IC	46.13	46.23	27.31	23.20	26.87	47.62	48.43	53.76	59.52	63.89	69.75	65.05	67.50	68.80	69.31	71.28	64.78	65.39	108.02	108.19	107.79	54.47	50.92	48.42
23718	1.43	1.86	1.05	1.54	1.30	2.82	-0.92	0.23	2.22	3.37	4.28	4.09	4.24	4.20	3.94	4.07	3.85	4.36	4.63	4.82	4.96	3.29	1.07	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	4.55	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.30
NSINS_S_GLNS_FALLS	46.67	46.28	27.39	22.40	26.70	46.73	56.11	49.65	55.28	56.25	60.33	56.27	60.04	61.20	60.35	60.98	55.68	56.80	58.52	59.67	56.83	51.12	49.26	51.42
23858	1.97	1.91	1.13	0.74	1.13	1.93	2.21	1.82	1.53	1.44	1.60	1.13	1.60	1.69	1.71	1.78	1.48	1.62	1.78	1.66	1.85	2.27	2.01	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00
NYISO_LBMP_REFERENCE	44.70	44.37	26.26	21.66	25.57	44.80	53.90	46.54	52.91	53.45	57.13	53.76	57.30	58.30	57.04	57.30	52.68	53.86	55.76	57.37	54.50	48.32	46.66	49.16
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	46.44	46.41	27.39	23.26	26.95	47.80	48.61	54.00	59.84	64.26	70.21	65.42	67.96	69.21	69.71	71.74	65.20	65.82	108.35	108.48	108.17	54.85	51.20	48.62
23794	1.74	2.04	1.13	1.60	1.38	3.00	-0.75	0.47	2.54	3.74	4.74	4.46	4.70	4.61	4.34	4.53	4.27	4.79	4.96	5.11	5.34	3.67	1.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
O.H._GEN_BRUCE	41.39	41.00	24.19	19.95	23.60	41.62	51.04	42.49	47.51	48.10	51.07	48.17	51.28	52.12	50.82	50.88	47.25	48.26	50.07	51.69	48.89	43.05	41.76	45.47
24063	-3.31	-3.37	-2.07	-1.71	-1.97	-3.18	-2.86	-4.05	-5.40	-5.35	-6.06	-5.59	-6.02	-6.18	-6.22	-6.42	-5.43	-5.60	-5.69	-5.68	-5.61	-5.27	-4.90	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	43.09	42.64	25.18	20.75	24.55	43.28	53.04	45.28	50.95	51.63	55.07	51.88	55.24	56.14	54.76	54.89	50.73	51.87	53.92	55.65	52.65	46.34	44.75	47.64
24046	-1.61	-1.73	-1.08	-0.91	-1.02	-1.52	-0.86	-1.26	-1.96	-1.82	-2.06	-1.88	-2.06	-2.16	-2.28	-2.41	-1.95	-1.99	-1.84	-1.72	-1.85	-1.98	-1.91	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	44.12	43.75	25.87	21.34	25.19	44.26	53.63	46.31	52.33	52.76	56.39	53.06	56.50	57.48	56.18	56.38	51.89	53.11	55.37	56.97	54.01	47.84	46.24	48.72
	-0.58	-0.62	-0.39	-0.32	-0.38	-0.54	-0.27	-0.23	-0.58	-0.69	-0.74	-0.70	-0.80	-0.82	-0.86	-0.92	-0.79	-0.75	-0.39	-0.40	-0.49	-0.48	-0.42	-0.44

23987		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	44.12	43.75	25.84	21.31	25.19	44.26	53.47	46.26	52.17	52.76	56.33	53.06	56.50	57.43	56.13	56.38	51.89	53.11	55.37	56.97	54.01	47.79	46.29	48.52
23986	-0.58	-0.62	-0.42	-0.35	-0.38	-0.54	-0.43	-0.28	-0.74	-0.69	-0.80	-0.70	-0.80	-0.87	-0.91	-0.92	-0.79	-0.75	-0.39	-0.40	-0.49	-0.53	-0.37	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGATCHIE___HYD	44.61	44.24	26.13	21.55	25.47	44.84	54.17	47.01	53.33	53.88	57.59	54.19	57.76	58.71	57.38	57.64	53.00	54.29	56.37	58.00	54.94	48.61	47.03	49.26
24044	-0.09	-0.13	-0.13	-0.11	-0.10	0.04	0.27	0.47	0.42	0.43	0.46	0.43	0.46	0.41	0.34	0.34	0.32	0.43	0.61	0.63	0.44	0.29	0.37	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___5	43.63	43.26	25.60	21.10	24.93	43.77	52.93	45.56	51.69	52.22	55.82	52.52	55.92	56.90	55.61	55.87	51.42	52.57	54.76	56.39	53.52	47.35	45.73	48.28
23606	-1.07	-1.11	-0.66	-0.56	-0.64	-1.03	-0.97	-0.98	-1.22	-1.23	-1.31	-1.24	-1.38	-1.40	-1.43	-1.43	-1.26	-1.29	-1.00	-0.98	-0.98	-0.97	-0.93	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___6	43.63	43.26	25.60	21.10	24.93	43.77	52.93	45.56	51.69	52.22	55.82	52.52	55.92	56.90	55.61	55.87	51.42	52.57	54.76	56.39	53.52	47.35	45.73	48.28
23613	-1.07	-1.11	-0.66	-0.56	-0.64	-1.03	-0.97	-0.98	-1.22	-1.23	-1.31	-1.24	-1.38	-1.40	-1.43	-1.43	-1.26	-1.29	-1.00	-0.98	-0.98	-0.97	-0.93	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OXBOW___	41.35	41.00	24.19	19.95	23.60	41.62	51.04	42.40	47.30	47.89	50.90	48.01	51.05	51.95	50.59	50.65	46.99	47.99	49.85	51.52	48.67	42.86	41.53	45.23
24026	-3.35	-3.37	-2.07	-1.71	-1.97	-3.18	-2.86	-4.14	-5.61	-5.56	-6.23	-5.75	-6.25	-6.35	-6.45	-6.65	-5.69	-5.87	-5.91	-5.85	-5.83	-5.46	-5.13	-3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PEEKSKILL___	46.49	46.10	27.34	22.55	26.59	46.50	55.84	56.87	60.83	64.69	70.18	65.29	67.55	69.00	70.07	72.28	65.49	65.38	65.09	64.70	60.84	54.40	53.03	51.47
23653	1.79	1.73	1.08	0.89	1.02	1.70	1.94	2.19	2.86	3.10	3.43	3.23	3.38	3.44	3.42	3.55	3.21	3.18	3.12	3.27	3.32	2.75	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.14	-5.06	-8.14	-9.62	-8.30	-6.87	-7.26	-9.61	-11.43	-9.60	-8.34	-6.21	-4.06	-3.02	-3.33	-3.71	0.00
PGE MADISON___WINDPWR	44.88	44.37	26.21	21.60	25.52	45.07	55.09	48.40	54.23	54.47	58.22	54.78	58.27	59.23	57.84	58.04	53.47	54.83	57.15	58.86	55.59	48.90	47.55	49.21
24146	0.18	0.00	-0.05	-0.06	-0.05	0.27	1.19	1.86	1.32	1.02	1.09	1.02	0.97	0.93	0.80	0.74	0.79	0.97	1.39	1.49	1.09	0.58	0.89	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PJM_GEN_KEYSTONE	18.00	18.00	12.00	11.43	11.43	14.43	15.00	30.00	30.00	32.43	32.43	32.43	32.44	32.44	32.42	32.43	32.43	35.00	34.99	35.00	35.00	35.00	30.00	25.01
24065	-3.53	-3.55	-2.18	-1.82	-2.10	-3.54	-3.77	-3.44	-4.23	-4.17	-4.57	-4.25	-4.58	-4.66	-4.68	-4.76	-4.16	-4.31	-4.35	-4.36	-4.25	-4.01	-3.73	-3.83
	23.17	22.82	12.08	8.41	12.04	26.83	35.13	13.10	18.68	16.85	20.13	17.08	20.28	21.20	19.94	20.11	16.09	14.55	16.42	18.01	15.25	9.31	12.93	20.32
PLEASANTVLY___LBMP	46.31	45.92	27.23	22.48	26.49	46.32	55.62	51.84	57.50	59.50	64.10	60.00	63.04	64.31	64.06	65.16	59.43	60.08	61.01	61.84	58.56	52.10	50.52	51.22
24000	1.61	1.55	0.97	0.82	0.92	1.52	1.72	1.86	2.43	2.57	2.86	2.69	2.81	2.91	2.91	2.98	2.69	2.69	2.62	2.75	2.78	2.37	2.29	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-2.16	-3.48	-4.11	-3.55	-2.93	-3.10	-4.11	-4.88	-4.06	-3.53	-2.63	-1.72	-1.28	-1.41	-1.57	0.00
POLETTI___	46.71	46.28	27.44	22.66	26.72	46.59	55.89	55.93	60.42	63.83	69.18	64.45	66.93	68.33	69.08	71.05	64.49	64.55	64.50	64.45	60.72	54.21	52.77	51.62
23519	2.01	1.91	1.18	1.00	1.15	1.79	1.99	2.33	3.12	3.31	3.71	3.49	3.67	3.73	3.71	3.84	3.48	3.45	3.35	3.56	3.60	3.00	2.89	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.33	-7.24	-5.39	-3.52	-2.62	-2.89	-3.22	0.00
PORT_JEFF_3	46.40	46.37	27.36	23.24	26.90	47.76	47.85	53.39	59.15	63.62	69.53	64.78	67.21	68.51	69.02	70.99	64.51	65.18	107.68	107.79	107.46	54.18	50.60	47.94
23555	1.70	2.00	1.10	1.58	1.33	2.96	-1.51	-0.14	1.85	3.10	4.06	3.82	3.95	3.91	3.65	3.78	3.58	4.15	4.29	4.42	4.63	3.00	0.75	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29

PORT_JEFF_4 23616	46.40 1.70 0.00	46.37 2.00 0.00	27.36 1.10 0.00	23.24 1.58 0.00	26.93 1.36 0.00	47.76 2.96 0.00	47.85 -1.51 4.54	53.39 -0.14 -6.99	59.15 1.85 -4.39	63.62 3.10 -7.07	69.53 4.06 -8.34	64.83 3.87 -7.20	67.27 4.01 -5.96	68.56 3.96 -6.30	69.08 3.71 -8.33	71.05 3.84 -9.91	64.57 3.64 -8.25	65.18 4.15 -7.17	107.68 4.29 -47.63	107.79 4.42 -46.00	107.46 4.63 -48.33	54.22 3.04 -2.86	50.60 0.75 -3.19	47.94 -0.93 0.29
PORT_JEFF_IC 23713	46.58 1.88 0.00	46.54 2.17 0.00	27.47 1.21 0.00	23.31 1.65 0.00	27.00 1.43 0.00	47.89 3.09 0.00	48.34 -1.02 4.54	53.90 0.37 -6.99	59.68 2.38 -4.39	64.15 3.63 -7.07	70.10 4.63 -8.34	65.31 4.35 -7.20	67.79 4.53 -5.96	69.09 4.49 -6.30	69.59 4.22 -8.33	71.56 4.35 -9.91	65.09 4.16 -8.25	65.72 4.69 -7.17	108.24 4.85 -47.63	108.36 4.99 -46.00	108.06 5.23 -48.33	54.71 3.53 -2.86	51.11 1.26 -3.19	48.43 -0.44 0.29
PROJECT___ORANGE 23990	44.07 -0.63 0.00	43.70 -0.67 0.00	25.84 -0.42 0.00	21.31 -0.35 0.00	25.19 -0.38 0.00	44.22 -0.58 0.00	53.52 -0.38 0.00	46.12 -0.42 0.00	52.17 -0.74 0.00	52.54 -0.91 0.00	56.10 -1.03 0.00	52.79 -0.97 0.00	56.21 -1.09 0.00	57.19 -1.11 0.00	55.90 -1.14 0.00	56.10 -1.20 0.00	51.68 -1.00 0.00	52.84 -1.02 0.00	55.09 -0.67 0.00	56.68 -0.69 0.00	53.79 -0.71 0.00	47.69 -0.63 0.00	46.19 -0.47 0.00	48.77 -0.39 0.00
PYRITES___HYD 24023	45.19 0.49 0.00	44.86 0.49 0.00	26.50 0.24 0.00	21.85 0.19 0.00	25.83 0.26 0.00	45.43 0.63 0.00	54.65 0.75 0.00	47.66 1.12 0.00	53.76 0.85 0.00	54.36 0.91 0.00	58.04 0.91 0.00	54.62 0.86 0.00	58.27 0.97 0.00	59.29 0.99 0.00	57.95 0.91 0.00	58.22 0.92 0.00	53.47 0.79 0.00	54.78 0.92 0.00	56.82 1.06 0.00	58.46 1.09 0.00	55.32 0.82 0.00	49.14 0.82 0.00	47.78 1.12 0.00	49.85 0.69 0.00
RANKINE____ 23646	41.44 -3.26 0.00	41.09 -3.28 0.00	24.24 -2.02 0.00	19.97 -1.69 0.00	23.63 -1.94 0.00	41.66 -3.14 0.00	51.10 -2.80 0.00	42.91 -3.63 0.00	48.04 -4.87 0.00	48.64 -4.81 0.00	51.76 -5.37 0.00	48.81 -4.95 0.00	51.91 -5.39 0.00	52.82 -5.48 0.00	51.45 -5.59 0.00	51.51 -5.79 0.00	47.78 -4.90 0.00	48.80 -5.06 0.00	50.63 -5.13 0.00	52.32 -5.05 0.00	49.49 -5.01 0.00	43.54 -4.78 0.00	42.27 -4.39 0.00	45.62 -3.54 0.00
RAVENS GT4-7____ 23728	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 -7.03	60.53 3.23 -4.39	63.99 3.47 -7.07	69.30 3.83 -8.34	64.56 3.60 -7.20	67.04 3.78 -5.96	68.45 3.85 -6.30	69.19 3.82 -8.33	71.16 3.95 -9.91	64.55 3.58 -8.29	64.61 3.55 -7.20	64.63 3.51 -5.36	64.54 3.67 -3.50	60.87 3.76 -2.61	54.34 3.14 -2.88	52.90 3.03 -3.21	51.81 2.65 0.00
RAVENSWD GT2____ 23730	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 -7.03	60.53 3.23 -4.39	63.99 3.47 -7.07	69.30 3.83 -8.34	64.56 3.60 -7.20	67.04 3.78 -5.96	68.45 3.85 -6.30	69.19 3.82 -8.33	71.16 3.95 -9.91	64.55 3.58 -8.29	64.61 3.55 -7.20	64.63 3.51 -5.36	64.54 3.67 -3.50	60.87 3.76 -2.61	54.34 3.14 -2.88	52.90 3.03 -3.21	51.81 2.65 0.00
RAVENSWD GT3____ 23733	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 -7.03	60.53 3.23 -4.39	63.99 3.47 -7.07	69.30 3.83 -8.34	64.56 3.60 -7.20	67.04 3.78 -5.96	68.45 3.85 -6.30	69.19 3.82 -8.33	71.16 3.95 -9.91	64.55 3.58 -8.29	64.61 3.55 -7.20	64.63 3.51 -5.36	64.54 3.67 -3.50	60.87 3.76 -2.61	54.34 3.14 -2.88	52.90 3.03 -3.21	51.81 2.65 0.00
RAVENSWOOD_GT2_1 24244	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 -7.03	60.53 3.23 -4.39	63.99 3.47 -7.07	69.30 3.83 -8.34	64.56 3.60 -7.20	67.04 3.78 -5.96	68.45 3.85 -6.30	69.19 3.82 -8.33	71.16 3.95 -9.91	64.55 3.58 -8.29	64.61 3.55 -7.20	64.63 3.51 -5.36	64.54 3.67 -3.50	60.87 3.76 -2.61	54.34 3.14 -2.88	52.90 3.03 -3.21	51.81 2.65 0.00
RAVENSWOOD_GT2_2 24245	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 -7.03	60.53 3.23 -4.39	63.99 3.47 -7.07	69.30 3.83 -8.34	64.56 3.60 -7.20	67.04 3.78 -5.96	68.45 3.85 -6.30	69.19 3.82 -8.33	71.16 3.95 -9.91	64.55 3.58 -8.29	64.61 3.55 -7.20	64.63 3.51 -5.36	64.54 3.67 -3.50	60.87 3.76 -2.61	54.34 3.14 -2.88	52.90 3.03 -3.21	51.81 2.65 0.00
RAVENSWOOD_GT2_3 24246	46.76 2.06 0.00	46.32 1.95 0.00	27.44 1.18 0.00	22.68 1.02 0.00	26.72 1.15 0.00	46.73 1.93 0.00	56.06 2.16 0.00	56.04 2.47 -7.03	60.53 3.23 -4.39	63.99 3.47 -7.07	69.30 3.83 -8.34	64.56 3.60 -7.20	67.04 3.78 -5.96	68.45 3.85 -6.30	69.19 3.82 -8.33	71.16 3.95 -9.91	64.55 3.58 -8.29	64.61 3.55 -7.20	64.63 3.51 -5.36	64.54 3.67 -3.50	60.87 3.76 -2.61	54.34 3.14 -2.88	52.90 3.03 -3.21	51.81 2.65 0.00
RAVENSWOOD_GT2_4	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81

24247	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT3_1	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24248	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT3_2	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24249	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT3_3	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24250	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT3_4	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24251	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_1	46.80	46.32	27.44	22.66	26.70	46.68	55.89	55.94	60.32	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.35	64.37	60.82	54.44	53.14	52.01
23729	2.10	1.95	1.18	1.00	1.13	1.88	1.99	2.37	3.02	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.23	3.50	3.71	3.24	3.27	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_10	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24258	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_11	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24259	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_4	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24252	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_5	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24254	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_6	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24253	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
RAVENSWOOD_GT_7	46.76	46.32	27.44	22.68	26.72	46.73	56.06	56.04	60.53	63.99	69.30	64.56	67.04	68.45	69.19	71.16	64.55	64.61	64.63	64.54	60.87	54.34	52.90	51.81
24255	2.06	1.95	1.18	1.02	1.15	1.93	2.16	2.47	3.23	3.47	3.83	3.60	3.78	3.85	3.82	3.95	3.58	3.55	3.51	3.67	3.76	3.14	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00

[illegible]



S SALMON___HYD	44.03	43.70	25.81	21.29	25.16	44.26	53.74	46.49	52.70	53.24	56.90	53.54	57.01	57.95	56.64	56.90	52.36	53.59	55.87	57.54	54.50	48.13	46.47	48.82
24043	-0.67	-0.67	-0.45	-0.37	-0.41	-0.54	-0.16	-0.05	-0.21	-0.21	-0.23	-0.22	-0.29	-0.35	-0.40	-0.40	-0.32	-0.27	0.11	0.17	0.00	-0.19	-0.19	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	45.82	45.52	26.97	22.24	26.26	45.88	54.65	48.37	54.36	55.31	59.31	55.70	59.07	60.15	59.28	59.87	54.81	55.77	57.38	58.59	55.70	49.48	47.71	49.65
23799	1.12	1.15	0.71	0.58	0.69	1.08	0.75	0.65	0.69	0.64	0.74	0.70	0.74	0.76	0.80	0.86	0.74	0.70	0.72	0.63	0.76	0.68	0.51	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-0.76	-1.22	-1.44	-1.24	-1.03	-1.09	-1.44	-1.71	-1.39	-1.21	-0.90	-0.59	-0.44	-0.48	-0.54	0.00
SELKIRK___I	45.64	45.35	26.86	22.16	26.16	45.65	54.55	48.50	54.61	55.60	59.62	55.98	59.36	60.44	59.59	60.14	55.07	56.03	57.64	58.90	55.93	49.69	47.97	49.80
23801	0.94	0.98	0.60	0.50	0.59	0.85	0.65	0.74	0.90	0.86	0.97	0.91	0.97	0.99	1.03	1.03	0.95	0.92	0.95	0.92	0.98	0.87	0.75	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-0.80	-1.29	-1.52	-1.31	-1.09	-1.15	-1.52	-1.81	-1.44	-1.25	-0.93	-0.61	-0.45	-0.50	-0.56	0.00
SENECA OSWGO___HYD	43.94	43.57	25.76	21.25	25.08	44.08	53.47	46.31	52.33	52.86	56.50	53.17	56.61	57.60	56.30	56.50	52.00	53.21	55.54	57.14	54.17	47.89	46.33	48.67
24041	-0.76	-0.80	-0.50	-0.41	-0.49	-0.72	-0.43	-0.23	-0.58	-0.59	-0.63	-0.59	-0.69	-0.70	-0.74	-0.80	-0.68	-0.65	-0.22	-0.23	-0.33	-0.43	-0.33	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	43.36	42.95	25.37	20.92	24.73	43.50	52.98	45.56	51.53	52.17	55.70	52.47	55.81	56.78	55.44	55.64	51.31	52.46	54.70	56.34	53.36	47.06	45.35	47.93
23797	-1.34	-1.42	-0.89	-0.74	-0.84	-1.30	-0.92	-0.98	-1.38	-1.28	-1.43	-1.29	-1.49	-1.52	-1.60	-1.66	-1.37	-1.40	-1.06	-1.03	-1.14	-1.26	-1.31	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	46.76	46.37	27.44	22.66	26.72	46.77	56.43	36.28	48.15	44.03	45.72	44.22	50.22	50.67	45.65	43.04	41.04	44.18	49.49	54.78	53.47	46.12	43.80	51.81
23640	2.06	2.00	1.18	1.00	1.15	1.97	2.53	2.65	3.28	3.53	3.88	3.66	3.84	3.91	3.88	3.90	3.58	3.55	3.57	3.84	3.76	3.09	3.03	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.91	8.04	12.95	15.29	13.20	10.92	11.54	15.27	18.16	15.22	13.23	9.84	6.43	4.79	5.29	5.89	0.00
SHOREHAM_IC_1	46.71	46.72	27.55	23.37	27.08	48.12	48.93	54.41	60.32	64.80	70.78	66.01	68.53	69.79	70.28	72.31	65.72	66.42	108.74	108.88	108.50	55.34	51.53	48.87
23715	2.01	2.35	1.29	1.71	1.51	3.32	-0.43	0.88	3.02	4.28	5.31	5.05	5.27	5.19	4.91	5.10	4.79	5.39	5.35	5.51	5.67	4.16	1.68	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
SHOREHAM_IC_2	46.71	46.72	27.55	23.37	27.08	48.12	48.93	54.41	60.32	64.80	70.78	66.01	68.53	69.79	70.28	72.31	65.72	66.42	108.74	108.88	108.50	55.34	51.53	48.87
23716	2.01	2.35	1.29	1.71	1.51	3.32	-0.43	0.88	3.02	4.28	5.31	5.05	5.27	5.19	4.91	5.10	4.79	5.39	5.35	5.51	5.67	4.16	1.68	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
SITHE___BATAVIA	42.33	41.93	24.74	20.40	24.11	42.60	52.34	43.98	49.26	49.92	53.13	50.10	53.29	54.22	52.82	52.89	49.04	50.04	52.02	53.76	50.79	44.70	43.21	46.60
24024	-2.37	-2.44	-1.52	-1.26	-1.46	-2.20	-1.56	-2.56	-3.65	-3.53	-4.00	-3.66	-4.01	-4.08	-4.22	-4.41	-3.64	-3.82	-3.74	-3.61	-3.71	-3.62	-3.45	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	43.36	42.99	25.42	20.97	24.78	43.50	52.55	45.28	51.32	51.90	55.42	52.15	55.58	56.55	55.27	55.47	51.10	52.24	54.48	56.05	53.19	47.11	45.45	47.98
23800	-1.34	-1.38	-0.84	-0.69	-0.79	-1.30	-1.35	-1.26	-1.59	-1.55	-1.71	-1.61	-1.72	-1.75	-1.77	-1.83	-1.58	-1.62	-1.28	-1.32	-1.31	-1.21	-1.21	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	44.92	44.59	26.37	21.75	25.70	45.07	54.01	46.68	53.02	53.56	57.24	53.81	57.47	58.47	57.15	57.41	52.73	53.97	55.87	57.48	54.55	48.56	46.99	49.45
23902	0.22	0.22	0.11	0.09	0.13	0.27	0.11	0.14	0.11	0.11	0.11	0.05	0.17	0.17	0.11	0.11	0.05	0.11	0.11	0.11	0.05	0.24	0.33	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	45.55	45.21	26.73	22.05	26.03	45.74	54.92	47.47	54.02	54.57	58.33	54.84	58.56	59.52	58.24	58.50	53.73	54.99	56.99	58.63	55.59	49.38	47.73	50.19
	0.85	0.84	0.47	0.39	0.46	0.94	1.02	0.93	1.11	1.12	1.20	1.08	1.26	1.22	1.20	1.20	1.05	1.13	1.23	1.26	1.09	1.06	1.07	1.03

24021		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__STERLING	45.50	45.12	26.68	21.98	25.98	45.70	55.36	47.98	54.34	54.84	58.62	55.16	58.73	59.76	58.41	58.62	53.94	55.26	57.38	59.03	55.97	49.43	47.78	50.09	
23777	0.80	0.75	0.42	0.32	0.41	0.90	1.46	1.44	1.43	1.39	1.49	1.40	1.43	1.46	1.37	1.32	1.26	1.40	1.62	1.66	1.47	1.11	1.12	0.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SOUTH CAIRO__GT	46.58	46.23	27.39	22.61	26.67	46.59	55.95	49.31	55.70	56.52	60.54	56.90	60.50	61.57	60.50	60.98	56.06	57.06	58.85	60.39	57.45	50.90	49.11	51.13	
23612	1.88	1.86	1.13	0.95	1.10	1.79	2.05	2.00	2.38	2.41	2.63	2.47	2.64	2.68	2.68	2.75	2.48	2.42	2.51	2.64	2.67	2.27	2.10	1.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-0.41	-0.66	-0.78	-0.67	-0.56	-0.59	-0.78	-0.93	-0.90	-0.78	-0.58	-0.38	-0.28	-0.31	-0.35	0.00	
SOUTH HAMPTN__IC	47.65	47.56	28.02	23.78	27.56	48.97	50.38	55.62	62.06	66.56	72.73	67.79	70.42	71.77	72.22	74.20	67.46	68.19	110.81	111.06	110.51	56.93	52.79	50.20	
23720	2.95	3.19	1.76	2.12	1.99	4.17	1.02	2.09	4.76	6.04	7.26	6.83	7.16	7.17	6.85	6.99	6.53	7.16	7.42	7.69	7.68	5.75	2.94	1.33	
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29	
SOUTHOLD__IC	48.01	47.87	28.20	23.91	27.72	49.28	50.76	56.23	62.54	67.09	73.30	68.32	70.99	72.35	72.79	74.77	67.99	68.79	111.42	111.75	111.11	57.46	53.40	50.59	
23719	3.31	3.50	1.94	2.25	2.15	4.48	1.40	2.70	5.24	6.57	7.83	7.36	7.73	7.75	7.42	7.56	7.06	7.76	8.03	8.38	8.28	6.28	3.55	1.72	
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29	
ST LAWRENCE__	44.57	44.24	26.18	21.60	25.49	44.71	53.52	46.17	52.54	53.02	56.67	53.33	56.96	57.95	56.64	56.90	52.31	53.48	55.37	56.97	54.06	48.13	46.52	49.06	
23600	-0.13	-0.13	-0.08	-0.06	-0.08	-0.09	-0.38	-0.37	-0.37	-0.43	-0.46	-0.43	-0.34	-0.35	-0.40	-0.40	-0.37	-0.38	-0.39	-0.40	-0.44	-0.19	-0.14	-0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
STATION 5_MISC_HYD	44.66	44.10	26.00	21.40	25.34	45.02	55.89	48.17	54.23	55.05	58.84	55.48	59.02	59.99	58.47	58.50	54.05	55.26	57.49	59.49	56.19	49.24	47.27	4	

VISCHER___FERRY HYD 24020	46.22	45.88	27.18	22.40	26.46	46.28	55.52	49.27	55.39	56.36	60.44	56.70	60.16	61.32	60.47	61.03	55.78	56.80	58.47	59.73	56.72	50.49	48.60	50.63
	1.52	1.51	0.92	0.74	0.89	1.48	1.62	1.44	1.64	1.55	1.71	1.56	1.72	1.81	1.83	1.83	1.58	1.62	1.73	1.72	1.74	1.64	1.35	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.84	-1.36	-1.60	-1.38	-1.14	-1.21	-1.60	-1.90	-1.52	-1.32	-0.98	-0.64	-0.48	-0.53	-0.59	0.00
WADING RIVER_1-3_GRP5 24038	46.62	46.63	27.52	23.35	27.05	48.03	48.82	54.32	60.21	64.69	70.67	65.85	68.36	69.67	70.16	72.14	65.62	66.25	108.41	108.53	108.17	55.24	51.44	48.77
	1.92	2.26	1.26	1.69	1.48	3.23	-0.54	0.79	2.91	4.17	5.20	4.89	5.10	5.07	4.79	4.93	4.69	5.22	5.02	5.16	5.34	4.06	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
WADING RIVER_IC_1 23522	46.62	46.63	27.52	23.35	27.05	48.03	48.82	54.32	60.21	64.69	70.67	65.85	68.36	69.67	70.16	72.14	65.62	66.25	108.41	108.53	108.17	55.24	51.44	48.77
	1.92	2.26	1.26	1.69	1.48	3.23	-0.54	0.79	2.91	4.17	5.20	4.89	5.10	5.07	4.79	4.93	4.69	5.22	5.02	5.16	5.34	4.06	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
WADING RIVER_IC_2 23547	46.62	46.63	27.52	23.35	27.05	48.03	48.82	54.32	60.21	64.69	70.67	65.85	68.36	69.67	70.16	72.14	65.62	66.25	108.41	108.53	108.17	55.24	51.44	48.77
	1.92	2.26	1.26	1.69	1.48	3.23	-0.54	0.79	2.91	4.17	5.20	4.89	5.10	5.07	4.79	4.93	4.69	5.22	5.02	5.16	5.34	4.06	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
WADING RIVER_IC_3 23601	46.62	46.63	27.52	23.35	27.05	48.03	48.82	54.32	60.21	64.69	70.67	65.85	68.36	69.67	70.16	72.14	65.62	66.25	108.58	108.76	108.39	55.24	51.44	48.77
	1.92	2.26	1.26	1.69	1.48	3.23	-0.54	0.79	2.91	4.17	5.20	4.89	5.10	5.07	4.79	4.93	4.69	5.22	5.19	5.39	5.56	4.06	1.59	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	4.54	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.29
WATERSIDE___6 8 9 23538	46.76	46.32	27.44	22.63	26.70	46.64	55.84	55.85	60.26	63.67	69.01	64.29	66.76	68.16	68.91	70.88	64.29	64.35	64.35	64.37	60.76	54.39	53.14	51.96
	2.06	1.95	1.18	0.97	1.13	1.84	1.94	2.28	2.96	3.15	3.54	3.33	3.50	3.56	3.54	3.67	3.32	3.29	3.23	3.50	3.65	3.19	3.27	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00
WATERTOWN___HYD 23805	44.21	43.84	25.89	21.34	25.21	44.53	54.22	46.96	53.39	53.98	57.70	54.30	57.82	58.77	57.44	57.64	53.05	54.34	56.65	58.29	55.15	48.56	46.75	48.96
	-0.49	-0.53	-0.37	-0.32	-0.36	-0.27	0.32	0.42	0.48	0.53	0.57	0.54	0.52	0.47	0.40	0.34	0.37	0.48	0.89	0.92	0.65	0.24	0.09	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC 23714	46.94	46.85	27.68	23.44	27.21	48.25	49.68	55.02	60.84	65.22	71.18	66.39	68.93	70.25	70.73	72.71	66.09	66.74	109.47	109.74	109.21	55.67	52.18	49.61
	2.24	2.48	1.42	1.78	1.64	3.45	0.27	1.49	3.54	4.70	5.71	5.43	5.67	5.65	5.36	5.50	5.16	5.71	6.08	6.37	6.38	4.49	2.33	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	4.49	-6.99	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.25	-7.17	-47.63	-46.00	-48.33	-2.86	-3.19	0.24
WEST CANADA___HYD 24049	44.83	44.50	26.34	21.72	25.65	44.93	54.12	46.73	53.12	53.66	57.36	53.98	57.53	58.53	57.27	57.53	52.89	54.08	55.87	57.48	54.61	48.42	46.75	49.21
	0.13	0.13	0.08	0.06	0.08	0.13	0.22	0.19	0.21	0.21	0.23	0.22	0.23	0.23	0.23	0.23	0.21	0.22	0.11	0.11	0.11	0.10	0.09	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND 24143	42.29	41.89	24.71	20.38	24.09	42.56	52.28	43.93	49.21	49.82	53.02	50.00	53.17	54.10	52.70	52.77	48.94	49.98	51.91	53.64	50.69	44.60	43.11	46.55
	-2.41	-2.48	-1.55	-1.28	-1.48	-2.24	-1.62	-2.61	-3.70	-3.63	-4.11	-3.76	-4.13	-4.20	-4.34	-4.53	-3.74	-3.88	-3.85	-3.73	-3.81	-3.72	-3.55	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE 23770	46.94	46.46	27.49	22.70	26.75	46.82	55.68	55.76	60.21	63.73	69.07	64.35	66.81	68.21	68.96	70.93	64.34	64.40	64.30	64.77	61.42	54.92	53.65	52.45
	2.24	2.09	1.23	1.04	1.18	2.02	1.78	2.19	2.91	3.21	3.60	3.39	3.55	3.61	3.59	3.72	3.37	3.34	3.18	3.90	4.31	3.72	3.78	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-4.39	-7.07	-8.34	-7.20	-5.96	-6.30	-8.33	-9.91	-8.29	-7.20	-5.36	-3.50	-2.61	-2.88	-3.21	0.00