

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Prices

Date: 03/02/2001

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	42.79 2.69 0.00	39.69 2.18 0.00	38.27 2.10 0.00	34.19 1.75 0.00	34.78 1.81 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.40 4.35 -0.01	54.74 4.47 -4.21	58.09 4.42 -8.57	59.48 4.37 -10.10	59.65 4.32 -10.34	59.95 4.01 -13.28	60.00 3.69 -14.90	60.04 3.53 -15.46	59.30 3.57 -14.75	60.04 3.47 -17.63	56.98 5.27 0.00	59.39 5.25 0.00	57.00 5.18 0.00	50.76 4.70 0.00	46.76 3.86 0.00	45.84 3.70 -0.61	40.85 2.85 0.00
74TH STREET_GT_1 24260	42.79 2.69 0.00	39.69 2.18 0.00	38.27 2.10 0.00	34.19 1.75 0.00	34.78 1.81 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.40 4.35 -0.01	54.74 4.47 -4.21	58.09 4.42 -8.57	59.48 4.37 -10.10	59.65 4.32 -10.34	59.95 4.01 -13.28	60.00 3.69 -14.90	60.04 3.53 -15.46	59.30 3.57 -14.75	60.04 3.47 -17.63	56.98 5.27 0.00	59.39 5.25 0.00	57.00 5.18 0.00	50.76 4.70 0.00	46.76 3.86 0.00	45.84 3.70 -0.61	40.85 2.85 0.00
74TH STREET_GT_2 24261	42.79 2.69 0.00	39.69 2.18 0.00	38.27 2.10 0.00	34.19 1.75 0.00	34.78 1.81 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.40 4.35 -0.01	54.74 4.47 -4.21	58.09 4.42 -8.57	59.48 4.37 -10.10	59.65 4.32 -10.34	59.95 4.01 -13.28	60.00 3.69 -14.90	60.04 3.53 -15.46	59.30 3.57 -14.75	60.04 3.47 -17.63	56.98 5.27 0.00	59.39 5.25 0.00	57.00 5.18 0.00	50.76 4.70 0.00	46.76 3.86 0.00	45.84 3.70 -0.61	40.85 2.85 0.00
ADK HUDSON___FALLS 24011	43.79 3.69 0.00	40.70 3.19 0.00	39.61 3.44 0.00	35.52 3.08 0.00	36.13 3.16 0.00	41.91 3.81 0.00	51.41 5.05 0.00	55.40 5.35 -0.01	55.98 4.51 -5.41	56.35 4.37 -6.88	55.20 4.01 -6.18	55.93 3.87 -7.07	50.43 3.58 -4.19	50.38 3.35 -5.62	49.47 3.24 -5.18	49.43 3.44 -5.01	50.39 3.08 -8.37	56.26 4.55 0.00	59.07 4.93 0.00	56.43 4.61 0.00	50.16 4.10 0.00	46.63 3.73 0.00	45.27 3.74 0.00	41.57 3.57 0.00
ADK RESOURCE___RCVRY 23798	43.79 3.69 0.00	40.70 3.19 0.00	39.61 3.44 0.00	35.52 3.08 0.00	36.13 3.16 0.00	41.91 3.81 0.00	51.41 5.05 0.00	55.40 5.35 -0.01	55.98 4.51 -5.41	56.35 4.37 -6.88	55.20 4.01 -6.18	55.93 3.87 -7.07	50.43 3.58 -4.19	50.38 3.35 -5.62	49.47 3.24 -5.18	49.43 3.44 -5.01	50.39 3.08 -8.37	56.26 4.55 0.00	59.07 4.93 0.00	56.43 4.61 0.00	50.16 4.10 0.00	46.63 3.73 0.00	45.27 3.74 0.00	41.57 3.57 0.00
ADK S GLENS___FALLS 24028	43.79 3.69 0.00	40.70 3.19 0.00	39.61 3.44 0.00	35.52 3.08 0.00	36.13 3.16 0.00	41.91 3.81 0.00	51.41 5.05 0.00	55.40 5.35 -0.01	55.98 4.51 -5.41	56.35 4.37 -6.88	55.20 4.01 -6.18	55.93 3.87 -7.07	50.43 3.58 -4.19	50.38 3.35 -5.62	49.47 3.24 -5.18	49.43 3.44 -5.01	50.39 3.08 -8.37	56.26 4.55 0.00	59.07 4.93 0.00	56.43 4.61 0.00	50.16 4.10 0.00	46.63 3.73 0.00	45.27 3.74 0.00	41.57 3.57 0.00
ADK_NYS___DAM 23527	42.63 2.53 0.00	39.65 2.14 0.00	38.27 2.10 0.00	34.35 1.91 0.00	34.92 1.95 0.00	40.69 2.59 0.00	49.56 3.20 0.00	53.70 3.65 -0.01	54.45 3.09 -5.30	54.95 3.11 -6.74	54.09 3.02 -6.06	54.84 2.92 -6.93	49.49 2.73 -4.10	49.44 2.53 -5.50	48.62 2.50 -5.07	48.38 2.50 -4.90	49.53 2.38 -8.21	55.17 3.46 0.00	57.71 3.57 0.00	55.34 3.52 0.00	49.24 3.18 0.00	45.56 2.66 0.00	44.31 2.78 0.00	40.51 2.51 0.00
ALBANY___1 23571	42.11 2.01 0.00	39.24 1.73 0.00	37.87 1.70 0.00	33.93 1.49 0.00	34.49 1.52 0.00	40.16 2.06 0.00	48.82 2.46 0.00	52.90 2.85 -0.01	53.86 2.49 -5.31	54.33 2.48 -6.75	53.51 2.43 -6.07	54.31 2.38 -6.94	48.98 2.22 -4.10	48.94 2.03 -5.50	48.08 1.97 -5.06	47.85 1.97 -4.90	49.07 1.91 -8.22	54.45 2.74 0.00	56.96 2.82 0.00	54.62 2.80 0.00	48.55 2.49 0.00	45.00 2.10 0.00	43.65 2.12 0.00	39.94 1.94 0.00
ALBANY___2	42.11 2.01	39.24 1.73	37.87 1.70	33.93 1.49	34.49 1.52	40.16 2.06	48.82 2.46	52.90 2.85	53.86 2.49	54.33 2.48	53.51 2.43	54.31 2.38	48.98 2.22	48.94 2.03	48.08 1.97	47.85 1.97	49.07 1.91	54.45 2.74	56.96 2.82	54.62 2.80	48.55 2.49	45.00 2.10	43.65 2.12	39.94 1.94

23572	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.31	-6.75	-6.07	-6.94	-4.10	-5.50	-5.06	-4.90	-8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	42.11	39.24	37.87	33.93	34.49	40.16	48.82	52.90	53.86	54.33	53.51	54.31	48.98	48.94	48.08	47.85	49.07	54.45	56.96	54.62	48.55	45.00	43.65	39.94	
23573	2.01	1.73	1.70	1.49	1.52	2.06	2.46	2.85	2.49	2.48	2.43	2.38	2.22	2.03	1.97	1.97	1.91	2.74	2.82	2.80	2.49	2.10	2.12	1.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.31	-6.75	-6.07	-6.94	-4.10	-5.50	-5.06	-4.90	-8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	42.11	39.24	37.87	33.93	34.49	40.16	48.82	52.90	53.86	54.33	53.51	54.31	48.98	48.94	48.08	47.85	49.07	54.45	56.96	54.62	48.55	45.00	43.65	39.94	
23574	2.01	1.73	1.70	1.49	1.52	2.06	2.46	2.85	2.49	2.48	2.43	2.38	2.22	2.03	1.97	1.97	1.91	2.74	2.82	2.80	2.49	2.10	2.12	1.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.31	-6.75	-6.07	-6.94	-4.10	-5.50	-5.06	-4.90	-8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	38.50	36.12	34.76	31.34	31.85	37.11	47.06	50.49	47.09	46.49	46.12	46.16	43.23	41.36	40.64	40.56	38.59	52.02	54.79	52.13	45.83	42.13	40.33	36.63	
23514	-1.60	-1.39	-1.41	-1.10	-1.12	-0.99	0.70	0.45	0.69	0.95	0.72	0.72	0.30	-0.41	-0.74	-0.74	-0.86	0.31	0.65	0.31	-0.23	-0.77	-1.20	-1.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.44	-0.39	-0.45	-0.27	-0.36	-0.33	-0.32	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.93	33.87	32.59	29.46	29.90	34.75	44.23	46.29	42.95	42.65	42.34	42.33	39.65	37.91	37.28	37.16	35.10	47.42	49.92	47.42	41.64	38.35	37.25	34.43	
24010	-4.17	-3.64	-3.58	-2.98	-3.07	-3.35	-2.13	-3.75	-3.41	-2.84	-3.02	-3.06	-3.24	-3.81	-4.06	-4.10	-4.28	-4.29	-4.22	-4.40	-4.42	-4.55	-4.28	-3.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.39	-0.35	-0.40	-0.23	-0.31	-0.29	-0.28	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN___BRASS	35.61	33.57	32.34	29.36	29.77	34.48	44.00	46.24	42.92	42.60	42.25	42.30	39.57	37.84	37.16	37.05	35.03	47.32	49.92	47.36	41.55	38.22	37.13	34.24	
23903	-4.49	-3.94	-3.83	-3.08	-3.20	-3.62	-2.36	-3.80	-3.45	-2.89	-3.11	-3.10	-3.33	-3.89	-4.19	-4.22	-4.36	-4.39	-4.22	-4.46	-4.51	-4.68	-4.40	-3.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	42.67	39.46	38.01	33.96	34.55	40.20	48.72	54.05	54.37	57.63	58.90	59.14	59.11	59.17	59.17	58.42	59.19	56.67	59.01	56.48	50.34	46.50	50.49	40.62	
23520	2.57	1.95	1.84	1.52	1.58	2.10	2.36	4.00	4.10	4.15	4.10	4.09	3.75	3.48	3.33	3.32	3.27	4.96	4.87	4.66	4.28	3.60	3.53	2.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ARTHUR_KILL_2	42.67	39.46	38.01	33.96	34.55	40.20	48.72	54.05	54.37	57.63	58.90	59.14	59.11	59.17	59.17	58.42	59.19	56.67	59.01	56.48	50.34	46.50	50.49	40.62	
23512	2.57	1.95	1.84	1.52	1.58	2.10	2.36	4.00	4.10	4.15	4.10	4.09	3.75	3.48	3.33	3.32	3.27	4.96	4.87	4.66	4.28	3.60	3.53	2.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ARTHUR_KILL_3	42.79	39.72	38.27	34.19	34.78	40.58	49.19	54.40	54.78	58.13	59.52	59.69	59.99	60.04	60.08	59.34	60.07	57.04	59.45	57.05	50.80	46.76	45.88	40.85	
23513	2.69	2.21	2.10	1.75	1.81	2.48	2.83	4.35	4.51	4.46	4.41	4.36	4.05	3.73	3.57	3.61	3.50	5.33	5.31	5.23	4.74	3.86	3.74	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
ASHOKAN___	42.91	39.54	38.16	34.35	34.68	40.35	49.23	54.30	54.46	54.62	53.98	54.61	49.60	49.34	48.66	48.41	49.06	56.36	58.90	57.05	50.44	46.68	44.77	40.89	
23654	2.81	2.03	1.99	1.91	1.71	2.25	2.87	4.25	3.82	3.70	3.74	3.64	3.41	3.19	3.24	3.20	3.04	4.65	4.76	5.23	4.38	3.78	3.24	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.58	-5.82	-5.23	-5.98	-3.53	-4.74	-4.37	-4.23	-7.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA 5-9___	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
23662	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA GT2___	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
23536	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA GT3___	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	

23731	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA GT4____	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
23727	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT2_1	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24094	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT2_2	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24095	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT2_3	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24096	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT2_4	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24097	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT3_1	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24098	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT3_2	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24099	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT3_3	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24100	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT3_4	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24101	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT4_1	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24102	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT4_2	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
24103	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT4_3	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93

24104	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00	
ASTORIA_GT4_4	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
24105	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_1	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93	
23523	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_10	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93	
24110	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_11	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93	
24225	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_12	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93	
24226	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_13	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93	
24227	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_5	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
24106	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_7	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
24107	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_8	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
24108	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA_GT_9	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
24109	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA__2	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93	
24149	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00

ASTORIA__3	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93
23516	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA__4	42.99	39.72	38.27	34.19	34.82	40.46	49.05	53.85	54.23	57.49	58.72	58.96	58.94	59.00	59.04	58.30	59.07	56.52	58.74	56.33	50.76	46.72	50.66	40.89
23517	2.89	2.21	2.10	1.75	1.85	2.36	2.69	3.80	3.96	4.01	3.92	3.91	3.58	3.31	3.20	3.20	3.15	4.81	4.60	4.51	4.70	3.82	3.70	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTORIA__5	43.03	39.80	38.30	34.26	34.85	40.54	49.14	54.15	54.46	57.76	58.99	59.23	59.20	59.25	59.29	58.54	59.31	56.83	59.07	56.64	50.85	46.85	50.78	40.93
23518	2.93	2.29	2.13	1.82	1.88	2.44	2.78	4.10	4.19	4.28	4.19	4.18	3.84	3.56	3.45	3.44	3.39	5.12	4.93	4.82	4.79	3.95	3.82	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
ASTRIA 10-13__	42.95	39.76	38.30	34.22	34.85	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.00	50.90	46.89	50.82	40.93
23663	2.85	2.25	2.13	1.78	1.88	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.18	4.84	3.99	3.86	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
BARRETT 1-8__GRP4	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
24034	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT 9-12__GRP3	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
24033	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT_IC_1	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
23704	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT_IC_10	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
23701	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT_IC_11	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
23702	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT_IC_12	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
23703	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT_IC_2	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
23705	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
BARRETT_IC_3	42.51	39.76	38.30	43.23	44.13	43.05	49.51	54.45	55.39	57.16	58.34	59.80	58.75	59.57	65.82	59.49	99.88	99.82	99.87	97.01	95.61	54.68	51.22	52.51
23706	2.41	2.25	2.13	2.24	2.31	3.01	3.15	4.40	4.79	4.24	4.46	4.41	4.10	3.77	3.61	3.57	3.43	5.02	4.87	4.92	4.65	4.03	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32

BARRETT_IC_4 23707	42.51 2.41 0.00	39.76 2.25 0.00	38.30 2.13 0.00	43.23 2.24 -8.55	44.13 2.31 -8.85	43.05 3.01 -1.94	49.51 3.15 0.00	54.45 4.40 -0.01	55.39 4.79 -4.54	57.16 4.24 -7.82	58.34 4.46 -8.87	59.80 4.41 -10.40	58.75 4.10 -11.99	59.57 3.77 -14.39	65.82 3.61 -21.16	59.49 3.57 -14.94	99.88 3.43 -57.51	99.82 5.02 -43.09	99.87 4.87 -40.86	97.01 4.92 -40.27	95.61 4.65 -44.90	54.68 4.03 -7.75	51.22 4.07 -5.62	52.51 3.19 -11.32
BARRETT_IC_5 23708	42.51 2.41 0.00	39.76 2.25 0.00	38.30 2.13 0.00	43.23 2.24 -8.55	44.13 2.31 -8.85	43.05 3.01 -1.94	49.51 3.15 0.00	54.45 4.40 -0.01	55.39 4.79 -4.54	57.16 4.24 -7.82	58.34 4.46 -8.87	59.80 4.41 -10.40	58.75 4.10 -11.99	59.57 3.77 -14.39	65.82 3.61 -21.16	59.49 3.57 -14.94	99.88 3.43 -57.51	99.82 5.02 -43.09	99.87 4.87 -40.86	97.01 4.92 -40.27	95.61 4.65 -44.90	54.68 4.03 -7.75	51.22 4.07 -5.62	52.51 3.19 -11.32
BARRETT_IC_6 23709	42.51 2.41 0.00	39.76 2.25 0.00	38.30 2.13 0.00	43.23 2.24 -8.55	44.13 2.31 -8.85	43.05 3.01 -1.94	49.51 3.15 0.00	54.45 4.40 -0.01	55.39 4.79 -4.54	57.16 4.24 -7.82	58.34 4.46 -8.87	59.80 4.41 -10.40	58.75 4.10 -11.99	59.57 3.77 -14.39	65.82 3.61 -21.16	59.49 3.57 -14.94	99.88 3.43 -57.51	99.82 5.02 -43.09	99.87 4.87 -40.86	97.01 4.92 -40.27	95.61 4.65 -44.90	54.68 4.03 -7.75	51.22 4.07 -5.62	52.51 3.19 -11.32
BARRETT_IC_7 23710	42.51 2.41 0.00	39.76 2.25 0.00	38.30 2.13 0.00	43.23 2.24 -8.55	44.13 2.31 -8.85	43.05 3.01 -1.94	49.51 3.15 0.00	54.45 4.40 -0.01	55.39 4.79 -4.54	57.16 4.24 -7.82	58.34 4.46 -8.87	59.80 4.41 -10.40	58.75 4.10 -11.99	59.57 3.77 -14.39	65.82 3.61 -21.16	59.49 3.57 -14.94	99.88 3.43 -57.51	99.82 5.02 -43.09	99.87 4.87 -40.86	97.01 4.92 -40.27	95.61 4.65 -44.90	54.68 4.03 -7.75	51.22 4.07 -5.62	52.51 3.19 -11.32
BARRETT_IC_8 23711	42.51 2.41 0.00	39.76 2.25 0.00	38.30 2.13 0.00	43.23 2.24 -8.55	44.13 2.31 -8.85	43.05 3.01 -1.94	49.51 3.15 0.00	54.45 4.40 -0.01	55.39 4.79 -4.54	57.16 4.24 -7.82	58.34 4.46 -8.87	59.80 4.41 -10.40	58.75 4.10 -11.99	59.57 3.77 -14.39	65.82 3.61 -21.16	59.49 3.57 -14.94	99.88 3.43 -57.51	99.82 5.02 -43.09	99.87 4.87 -40.86	97.01 4.92 -40.27	95.61 4.65 -44.90	54.68 4.03 -7.75	51.22 4.07 -5.62	52.51 3.19 -11.32
BARRETT_IC_9 23700	42.51 2.41 0.00	39.76 2.25 0.00	38.30 2.13 0.00	43.23 2.24 -8.55	44.13 2.31 -8.85	43.05 3.01 -1.94	49.51 3.15 0.00	54.45 4.40 -0.01	55.39 4.79 -4.54	57.16 4.24 -7.82	58.34 4.46 -8.87	59.80 4.41 -10.40	58.75 4.10 -11.99	59.57 3.77 -14.39	65.82 3.61 -21.16	59.49 3.57 -14.94	99.88 3.43 -57.51	99.82 5.02 -43.09	99.87 4.87 -40.86	97.01 4.92 -40.27	95.61 4.65 -44.90	54.68 4.03 -7.75	51.22 4.07 -5.62	52.51 3.19 -11.32
BARRETT___1 23545	42.43 2.33 0.00	39.69 2.18 0.00	38.23 2.06 0.00	43.16 2.17 -8.55	44.06 2.24 -8.85	42.97 2.93 -1.94	49.42 3.06 0.00	54.30 4.25 -0.01	55.21 4.61 -4.54	56.80 3.88 -7.82	57.98 4.10 -8.87	59.44 4.05 -10.40	58.40 3.75 -11.99	59.24 3.44 -14.39	65.54 3.33 -21.16	59.20 3.28 -14.94	99.57 3.12 -57.51	99.40 4.60 -43.09	99.49 4.49 -40.86	96.60 4.51 -40.27	95.24 4.28 -44.90	54.43 3.78 -7.75	51.14 3.99 -5.62	52.51 3.19 -11.32
BARRETT___2 23546	42.43 2.33 0.00	39.69 2.18 0.00	38.23 2.06 0.00	43.16 2.17 -8.55	44.06 2.24 -8.85	42.97 2.93 -1.94	49.42 3.06 0.00	54.15 4.10 -0.01	55.11 4.51 -4.54	56.84 3.92 -7.82	58.02 4.14 -8.87	59.48 4.09 -10.40	58.45 3.80 -11.99	59.28 3.48 -14.39	65.58 3.37 -21.16	59.24 3.32 -14.94	99.60 3.15 -57.51	99.45 4.65 -43.09	99.55 4.55 -40.86	96.65 4.56 -40.27	95.29 4.33 -44.90	54.38 3.73 -7.75	50.97 3.82 -5.62	52.32 3.00 -11.32
BEAVER RIVER___HYD 24048	39.90 -0.20 0.00	37.32 -0.19 0.00	35.95 -0.22 0.00	32.25 -0.19 0.00	32.77 -0.20 0.00	38.02 -0.08 0.00	46.59 0.23 0.00	50.34 0.30 0.00	46.06 0.00 0.00	45.05 -0.05 0.00	44.96 -0.05 0.00	44.86 -0.13 0.00	42.49 -0.17 0.00	41.29 -0.12 0.00	40.84 -0.21 0.00	40.78 -0.20 0.00	38.71 -0.23 0.00	51.50 -0.21 0.00	54.41 0.27 0.00	51.61 -0.21 0.00	45.65 -0.41 0.00	42.43 -0.47 0.00	41.28 -0.25 0.00	37.77 -0.23 0.00
BEEBEE_GT_13 23619	38.62 -1.48 0.00	36.08 -1.43 0.00	34.76 -1.41 0.00	31.24 -1.20 0.00	31.78 -1.19 0.00	37.11 -0.99 0.00	46.92 0.56 0.00	50.24 0.20 0.00	46.76 0.46 -0.24	46.22 0.81 -0.31	45.65 0.36 -0.28	46.03 0.72 -0.32	43.19 0.34 -0.19	41.16 -0.50 -0.25	40.50 -0.78 -0.23	40.34 -0.86 -0.22	38.31 -0.97 -0.34	51.45 -0.26 0.00	54.36 0.22 0.00	51.72 -0.10 0.00	45.51 -0.55 0.00	41.83 -1.07 0.00	40.20 -1.33 0.00	36.59 -1.41 0.00
BETHLEHEM___STEEL 23779	36.01 -4.09 0.00	33.91 -3.60 0.00	32.66 -3.51 0.00	29.58 -2.86 0.00	30.00 -2.97 0.00	34.86 -3.24 0.00	44.55 -1.81 0.00	47.29 -2.75 0.00	43.90 -2.49 -0.33	43.54 -1.98 -0.42	43.14 -2.25 -0.38	43.13 -2.29 -0.43	40.36 -2.56 -0.26	38.56 -3.19 -0.34	37.84 -3.53 -0.32	37.77 -3.52 -0.31	35.84 -3.58 -0.48	48.56 -3.15 0.00	51.11 -3.03 0.00	48.56 -3.26 0.00	42.56 -3.50 0.00	39.12 -3.78 0.00	37.71 -3.82 0.00	34.47 -3.53 0.00
BINGHAMTON___COGEN 23790	39.06 -1.04	36.61 -0.90	35.27 -0.90	31.66 -0.78	32.18 -0.79	37.41 -0.69	46.50 0.14	50.59 0.55	47.36 0.64	46.62 0.68	46.22 0.45	46.30 0.45	43.34 0.17	41.89 -0.21	41.27 -0.41	41.18 -0.41	39.63 -0.31	52.59 0.88	55.06 0.92	52.65 0.83	46.52 0.46	42.90 0.00	41.07 -0.46	37.09 -0.91

	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-0.84	-0.76	-0.86	-0.51	-0.69	-0.63	-0.61	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER__HYD	39.90	37.25	35.88	32.18	32.74	38.06	46.87	50.74	46.43	45.42	45.28	45.17	42.70	41.37	40.89	40.78	38.71	51.81	54.84	51.92	45.88	42.47	41.36	37.77	
24047	-0.20	-0.26	-0.29	-0.26	-0.23	-0.04	0.51	0.70	0.37	0.32	0.27	0.18	0.04	-0.04	-0.16	-0.20	-0.23	0.10	0.70	0.10	-0.18	-0.43	-0.17	-0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE__1	41.94	38.97	37.54	33.58	34.16	39.78	48.35	53.25	53.42	52.63	51.38	52.15	45.86	45.30	44.20	44.16	44.61	55.64	58.04	55.71	49.61	45.73	44.06	40.01	
23526	1.84	1.46	1.37	1.14	1.19	1.68	1.99	3.20	3.27	3.25	3.20	3.19	2.90	2.65	2.50	2.50	2.49	3.93	3.90	3.89	3.55	2.83	2.70	2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.09	-4.28	-3.17	-3.97	-0.30	-1.24	-0.65	-0.68	-3.18	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00
BOWLINE__2	41.82	38.90	37.51	33.54	34.12	39.70	48.17	53.05	53.24	52.45	51.24	52.02	45.83	45.26	44.16	44.17	44.61	55.43	57.77	55.50	49.56	45.73	44.05	40.01	
23595	1.72	1.39	1.34	1.10	1.15	1.60	1.81	3.00	3.09	3.07	3.06	3.06	2.86	2.61	2.46	2.50	2.49	3.72	3.63	3.68	3.50	2.83	2.70	2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.09	-4.28	-3.17	-3.97	-0.31	-1.24	-0.65	-0.69	-3.18	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00
BROOKLYN_NAVY_YARD	42.79	39.69	38.23	34.16	34.75	40.58	49.23	54.50	54.88	58.27	59.66	59.83	60.08	60.16	60.20	59.42	60.19	57.19	59.55	57.16	50.90	46.85	45.92	40.85	
23515	2.69	2.18	2.06	1.72	1.78	2.48	2.87	4.45	4.61	4.60	4.55	4.50	4.14	3.85	3.69	3.69	3.62	5.48	5.41	5.34	4.84	3.95	3.78	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
BURROWS__LYONSDAL	40.50	37.85	36.46	32.70	33.27	38.60	47.33	51.19	46.89	45.91	45.78	45.71	43.26	41.95	41.50	41.43	39.37	52.54	55.39	52.65	46.66	43.33	42.03	38.38	
23803	0.40	0.34	0.29	0.26	0.30	0.50	0.97	1.15	0.83	0.81	0.77	0.72	0.60	0.54	0.45	0.45	0.43	0.83	1.25	0.83	0.60	0.43	0.50	0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	39.46	36.87	35.56	31.89	32.44	37.64	46.41	50.09	46.52	45.64	45.44	45.40	42.84	41.38	40.89	40.81	38.75	51.87	54.36	51.92	45.97	42.56	41.03	37.39	
24060	-0.64	-0.64	-0.61	-0.55	-0.53	-0.46	0.05	0.05	0.28	0.32	0.23	0.18	0.04	-0.21	-0.33	-0.33	-0.43	0.16	0.22	0.10	-0.09	-0.34	-0.50	-0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.22	-0.20	-0.23	-0.14	-0.18	-0.17	-0.16	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE__PAPER	39.90	37.28	35.92	32.21	32.77	38.06	46.73	50.59	46.24	45.28	45.15	45.03	42.62	41.33	40.89	40.78	38.71	51.66	54.68	51.77	45.78	42.47	41.36	37.77	
23857	-0.20	-0.23	-0.25	-0.23	-0.20	-0.04	0.37	0.55	0.18	0.18	0.14	0.04	-0.04	-0.08	-0.16	-0.20	-0.23	-0.05	0.54	-0.05	-0.28	-0.43	-0.17	-0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	41.66	38.67	37.29	33.32	33.89	39.47	47.98	52.75	53.16	53.31	52.67	53.30	48.45	48.10	47.28	47.07	47.76	55.17	57.44	55.24	49.19	45.35	43.94	39.71	
23765	1.56	1.16	1.12	0.88	0.92	1.37	1.62	2.70	2.81	2.75	2.75	2.70	2.47	2.24	2.13	2.13	2.14	3.46	3.30	3.42	3.13	2.45	2.41	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.46	-4.91	-5.61	-3.32	-4.45	-4.10	-3.96	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	40.06	37.51	36.17	32.44	32.97	38.02	46.13	49.74	45.54	44.55	44.48	44.44	42.29	41.09	40.75	40.68	38.55	51.30	53.76	51.41	45.74	42.73	41.36	37.92	
23983	-0.04	0.00	0.00	0.00	0.00	-0.08	-0.23	-0.30	-0.37	-0.36	-0.36	-0.36	-0.26	-0.17	-0.16	-0.16	-0.16	-0.41	-0.38	-0.41	-0.32	-0.17	-0.17	-0.08	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.19	0.17	0.19	0.11	0.15	0.14	0.14	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	36.01	33.95	32.66	29.55	30.00	34.82	44.37	46.29	42.95	42.64	42.38	42.37	39.69	37.95	37.32	37.20	35.10	47.37	49.92	47.36	41.59	38.35	37.34	34.58	
23895	-4.09	-3.56	-3.51	-2.89	-2.97	-3.28	-1.99	-3.75	-3.41	-2.84	-2.97	-3.01	-3.20	-3.77	-4.02	-4.06	-4.28	-4.34	-4.22	-4.46	-4.47	-4.55	-4.19	-3.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.38	-0.34	-0.39	-0.23	-0.31	-0.29	-0.28	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	39.66	37.06	35.70	32.05	32.57	37.83	46.64	50.39	46.86	45.95	45.74	45.70	43.12	41.66	41.16	41.09	39.03	52.18	54.74	52.29	46.24	42.81	41.24	37.58	
23985	-0.44	-0.45	-0.47	-0.39	-0.40	-0.27	0.28	0.35	0.60	0.59	0.50	0.45	0.30	0.04	-0.08	-0.08	-0.19	0.47	0.60	0.47	0.18	-0.09	-0.29	-0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.26	-0.23	-0.26	-0.16	-0.21	-0.19	-0.19	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL__	38.42	35.90	34.54	31.04	31.59	36.80	46.08	49.99	46.52	45.66	45.34	45.29	42.52	41.00	40.41	40.30	38.47	51.61	54.30	51.66	45.55	41.91	40.20	36.40	
	-1.68	-1.61	-1.63	-1.40	-1.38	-1.30	-0.28	-0.05	0.09	0.09	-0.09	-0.18	-0.43	-0.79	-0.99	-1.02	-1.01	-0.10	0.16	-0.16	-0.51	-0.99	-1.33	-1.60	



23752		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.47	-0.42	-0.48	-0.29	-0.38	-0.35	-0.34	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE__GT	42.95	39.27	38.01	34.48	34.49	40.12	48.96	54.25	54.11	54.37	53.62	54.37	49.25	49.04	48.57	48.34	49.02	56.00	58.80	57.16	50.16	46.72	44.60	41.00	
23611	2.85	1.76	1.84	2.04	1.52	2.02	2.60	4.20	3.32	3.25	3.20	3.19	2.94	2.73	3.00	2.99	2.76	4.29	4.66	5.34	4.10	3.82	3.07	3.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.73	-6.02	-5.41	-6.19	-3.65	-4.90	-4.52	-4.37	-7.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CRESCENT__HYD	42.59	39.61	38.27	34.32	34.92	40.65	49.56	53.70	54.52	54.98	54.07	54.87	49.51	49.42	48.56	48.36	49.52	55.12	57.71	55.29	49.15	45.52	44.19	40.43	
24018	2.49	2.10	2.10	1.88	1.95	2.55	3.20	3.65	3.13	3.11	2.97	2.92	2.73	2.48	2.42	2.46	2.34	3.41	3.57	3.47	3.09	2.62	2.66	2.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.33	-6.77	-6.09	-6.96	-4.12	-5.53	-5.09	-4.92	-8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER__1	41.66	38.67	37.29	33.32	33.89	39.47	47.98	52.75	53.16	53.31	52.67	53.30	48.45	48.10	47.28	47.07	47.76	55.17	57.44	55.24	49.19	45.35	43.94	39.71	
23586	1.56	1.16	1.12	0.88	0.92	1.37	1.62	2.70	2.81	2.75	2.75	2.70	2.47	2.24	2.13	2.13	2.14	3.46	3.30	3.42	3.13	2.45	2.41	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.46	-4.91	-5.61	-3.32	-4.45	-4.10	-3.96	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER__2	41.66	38.67	37.29	33.32	33.89	39.47	47.98	52.75	53.16	53.31	52.67	53.30	48.45	48.10	47.28	47.07	47.76	55.17	57.44	55.24	49.19	45.35	43.94	39.71	
23589	1.56	1.16	1.12	0.88	0.92	1.37	1.62	2.70	2.81	2.75	2.75	2.70	2.47	2.24	2.13	2.13	2.14	3.46	3.30	3.42	3.13	2.45	2.41	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.46	-4.91	-5.61	-3.32	-4.45	-4.10	-3.96	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER__3	41.50	38.52	37.15	33.19	33.76	39.32	47.80	52.50	52.93	53.13	52.44	53.12	48.24	47.93	47.12	46.91	47.61	54.92	57.23	54.98	49.01	45.17	43.73	39.56	
23590	1.40	1.01	0.98	0.75	0.79	1.22	1.44	2.45	2.58	2.57	2.52	2.52	2.26	2.07	1.97	1.97	1.99	3.21	3.09	3.16	2.95	2.27	2.20	1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.46	-4.91	-5.61	-3.32	-4.45	-4.10	-3.96	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER__4	41.50	38.52	37.15	33.19	33.76	39.32	47.80	52.50	52.93	53.13	52.44	53.07	48.24	47.93	47.12	46.91	47.61	54.92	57.23	54.98	49.01	45.17	43.73	39.56	
23591	1.40	1.01	0.98	0.75	0.79	1.22	1.44	2.45	2.58	2.57	2.52	2.47	2.26	2.07	1.97	1.97	1.99	3.21	3.09	3.16	2.95	2.27	2.20	1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.46	-4.91	-5.61	-3.32	-4.45	-4.10	-3.96	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DANSKAMMER__DIESEL	41.66	38.67	37.29	33.32	33.89	39.47	47.98	52.75	53.16	53.31	52.67	53.30	48.45	48.10	47.28	47.07	47.76	55.17	57.44	55.24	49.19	45.35	43.94	39.71	
23592	1.56	1.16	1.12	0.88	0.92	1.37	1.62	2.70	2.81	2.75	2.75	2.70	2.47	2.24	2.13	2.13	2.14	3.46	3.30	3.42	3.13	2.45	2.41	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.46	-4.91	-5.61	-3.32	-4.45	-4.10	-3.96	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DASHVILLE__HYD	42.15	39.24	37.80	33.71	34.39	40.04	48.72	53.45	53.99	54.18	53.48	54.18	49.22	48.85	47.99	47.78	48.43	56.00	58.31	55.97	49.93	45.90	44.52	40.17	
23610	2.05	1.73	1.63	1.27	1.42	1.94	2.36	3.40	3.59	3.56	3.51	3.51	3.20	2.94	2.79	2.79	2.76	4.29	4.17	4.15	3.87	3.00	2.99	2.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.34	-5.52	-4.96	-5.68	-3.36	-4.50	-4.15	-4.01	-6.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DOGLEVILLE__HYD	41.66	38.94	37.51	33.64	34.22	39.74	48.82	52.84	48.34	47.31	47.23	47.14	44.65	43.19	42.79	42.71	40.66	54.40	57.28	54.57	48.36	44.83	43.36	39.56	
23807	1.56	1.43	1.34	1.20	1.25	1.64	2.46	2.80	2.35	2.30	2.30	2.25	2.05	1.86	1.81	1.80	1.83	2.69	3.14	2.75	2.30	1.93	1.83	1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK__1	34.93	32.93	31.79	28.81	29.21	33.99	43.81	47.69	44.26	43.75	43.21	43.26	40.34	38.43	37.65	37.62	35.99	49.12	51.65	49.13	42.93	39.34	37.29	33.36	
23563	-5.17	-4.58	-4.38	-3.63	-3.76	-4.11	-2.55	-2.35	-2.16	-1.80	-2.21	-2.20	-2.60	-3.35	-3.74	-3.69	-3.47	-2.59	-2.49	-2.69	-3.13	-3.56	-4.24	-4.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.45	-0.41	-0.47	-0.28	-0.37	-0.34	-0.33	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK__2	34.93	32.93	31.79	28.81	29.21	33.99	43.81	47.69	44.26	43.75	43.21	43.26	40.34	38.43	37.65	37.62	35.99	49.12	51.65	49.13	42.93	39.34	37.29	33.36	
23564	-5.17	-4.58	-4.38	-3.63	-3.76	-4.11	-2.55	-2.35	-2.16	-1.80	-2.21	-2.20	-2.60	-3.35	-3.74	-3.69	-3.47	-2.59	-2.49	-2.69	-3.13	-3.56	-4.24	-4.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.45	-0.41	-0.47	-0.28	-0.37	-0.34	-0.33	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK__3	35.25	33.27	32.05	29.03	29.48	34.25	44.04	47.69	44.30	43.80	43.31	43.36	40.47	38.60	37.83	37.75	36.08	49.12	51.65	49.13	42.97	39.43	37.50	33.71	



23565	-4.85	-4.24	-4.12	-3.41	-3.49	-3.85	-2.32	-2.35	-2.12	-1.76	-2.12	-2.11	-2.47	-3.19	-3.57	-3.57	-3.39	-2.59	-2.49	-2.69	-3.09	-3.47	-4.03	-4.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	-0.42	-0.48	-0.28	-0.38	-0.35	-0.34	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	
DUNKIRK___4	35.25	33.27	32.08	29.03	29.48	34.25	44.04	47.69	44.30	43.80	43.31	43.36	40.47	38.60	37.83	37.75	36.08	49.12	51.65	49.13	42.97	39.43	37.50	33.71	
23566	-4.85	-4.24	-4.09	-3.41	-3.49	-3.85	-2.32	-2.35	-2.12	-1.76	-2.12	-2.11	-2.47	-3.19	-3.57	-3.57	-3.39	-2.59	-2.49	-2.69	-3.09	-3.47	-4.03	-4.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.46	-0.42	-0.48	-0.28	-0.38	-0.35	-0.34	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	
EAST HAMPTON___GT	44.23	41.52	39.97	44.46	45.38	44.57	51.14	56.96	58.06	59.77	61.31	62.86	61.26	62.26	68.49	62.27	102.68	103.95	104.10	101.21	98.93	57.30	53.01	54.07	
23717	4.13	4.01	3.80	3.47	3.56	4.53	4.78	6.91	7.46	6.85	7.43	7.47	6.61	6.46	6.28	6.35	6.23	9.15	9.10	9.12	7.97	6.65	5.86	4.75	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
EAST RIVER___6	42.75	39.69	38.23	34.16	34.75	40.54	49.14	54.40	54.74	58.13	59.48	59.69	59.95	60.00	60.08	59.30	60.07	57.04	59.39	57.00	50.76	46.76	45.84	40.81	
23660	2.65	2.18	2.06	1.72	1.78	2.44	2.78	4.35	4.47	4.46	4.37	4.36	4.01	3.69	3.57	3.57	3.50	5.33	5.25	5.18	4.70	3.86	3.70	2.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
EAST RIVER___7	42.75	39.69	38.23	34.16	34.75	40.54	49.14	54.40	54.74	58.13	59.48	59.69	59.95	60.00	60.08	59.30	60.07	57.04	59.39	57.00	50.76	46.76	45.84	40.81	
23524	2.65	2.18	2.06	1.72	1.78	2.44	2.78	4.35	4.47	4.46	4.37	4.36	4.01	3.69	3.57	3.57	3.50	5.33	5.25	5.18	4.70	3.86	3.70	2.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
EAST_HAMPTON___DIESEL	44.23	41.52	39.97	44.46	45.38	44.57	51.14	56.96	58.06	59.77	61.31	62.86	61.26	62.26	68.49	62.27	102.68	103.95	104.10	101.21	98.93	57.30	53.01	54.07	
23722	4.13	4.01	3.80	3.47	3.56	4.53	4.78	6.91	7.46	6.85	7.43	7.47	6.61	6.46	6.28	6.35	6.23	9.15	9.10	9.12	7.97	6.65	5.86	4.75	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
E_CANADA_CAP_HY	41.82	39.05	37.76	33.87	34.42	40.00	49.14	53.20	54.90	55.54	54.52	55.41	49.63	49.77	48.77	48.50	50.16	54.92	57.66	55.03	48.82	45.09	43.65	39.71	
24051	1.72	1.54	1.59	1.43	1.45	1.90	2.78	3.15	2.72	2.66	2.52	2.43	2.22	1.99	1.85	1.84	1.75	3.21	3.52	3.21	2.76	2.19	2.12	1.71	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.12	-7.78	-6.99	-7.99	-4.75	-6.37	-5.87	-5.68	-9.47	0.00	0.00	0.00	0.00	0.00	0.00	
E_CANADA_MHWK_HY	41.66	38.94	37.51	33.64	34.22	39.74	48.82	52.84	48.34	47.31	47.23	47.14	44.65	43.19	42.79	42.71	40.66	54.40	57.28	54.57	48.36	44.83	43.36	39.56	
24050	1.56	1.43	1.34	1.20	1.25	1.64	2.46	2.80	2.35	2.30	2.30	2.25	2.05	1.86	1.81	1.80	1.83	2.69	3.14	2.75	2.30	1.93	1.83	1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	
E_FISHKILL___LBMP	42.27	39.27	37.87	33.87	34.42	40.12	48.68	53.45	53.76	54.34	53.90	54.48	50.24	49.93	49.23	48.94	49.61	55.74	58.09	55.81	49.74	45.86	44.52	40.24	
23776	2.17	1.76	1.70	1.43	1.45	2.02	2.32	3.40	3.41	3.38	3.33	3.28	3.03	2.77	2.67	2.66	2.65	4.03	3.95	3.99	3.68	2.96	2.91	2.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.29	-5.86	-5.56	-6.21	-4.55	-5.75	-5.51	-5.30	-8.02	0.00	0.00	0.00	0.00	0.00	-0.08	0.00
FAR ROCKAWAY___4	43.19	40.32	38.85	43.72	44.62	43.70	50.35	55.60	56.50	58.42	59.60	61.06	59.90	60.69	66.93	60.14	100.54	100.90	101.12	98.26	96.58	55.80	52.26	53.39	
23548	3.09	2.81	2.68	2.73	2.80	3.66	3.99	5.55	5.90	5.50	5.72	5.67	5.25	4.89	4.72	4.22	4.09	6.10	6.12	6.17	5.62	5.15	5.11	4.07	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
FIBERTEK___ENERGY	39.66	37.06	35.70	32.05	32.57	37.83	46.64	50.39	46.86	45.95	45.74	45.70	43.12	41.66	41.16	41.09	39.03	52.18	54.74	52.29	46.24	42.81	41.24	37.58	
23856	-0.44	-0.45	-0.47	-0.39	-0.40	-0.27	0.28	0.35	0.60	0.59	0.50	0.45	0.30	0.04	-0.08	-0.08	-0.19	0.47	0.60	0.47	0.18	-0.09	-0.29	-0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.26	-0.23	-0.26	-0.16	-0.21	-0.19	-0.19	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	
FITZPATRICK___	38.74	36.23	34.90	31.34	31.85	36.88	45.25	48.79	44.08	43.16	43.07	43.06	40.83	39.59	39.24	39.18	37.87	50.42	52.84	50.52	44.82	41.57	40.20	36.75	
23598	-1.36	-1.28	-1.27	-1.10	-1.12	-1.22	-1.11	-1.25	-1.98	-1.94	-1.94	-1.93	-1.83	-1.82	-1.81	-1.80	-1.25	-1.29	-1.30	-1.30	-1.24	-1.33	-1.33	-1.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	

FORT ORANGE____	42.27	39.35	37.98	34.03	34.59	40.27	48.63	52.80	53.72	54.13	53.32	54.15	48.82	48.77	47.93	47.73	48.84	54.40	56.90	54.57	48.55	45.26	43.94	40.13
23900	2.17	1.84	1.81	1.59	1.62	2.17	2.27	2.75	2.44	2.39	2.34	2.34	2.13	1.95	1.89	1.93	1.83	2.69	2.76	2.75	2.49	2.36	2.41	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.22	-6.64	-5.97	-6.82	-4.03	-5.41	-4.99	-4.82	-8.07	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	39.82	37.17	35.81	32.12	32.67	37.99	46.78	50.59	46.29	45.33	45.19	45.03	42.57	41.29	40.80	40.69	38.63	51.71	54.74	51.82	45.74	42.39	41.28	37.70
23780	-0.28	-0.34	-0.36	-0.32	-0.30	-0.11	0.42	0.55	0.23	0.23	0.18	0.04	-0.09	-0.12	-0.25	-0.29	-0.31	0.00	0.60	0.00	-0.32	-0.51	-0.25	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FRANKLIN_FALL_HYD	40.06	37.55	36.21	32.50	33.00	37.91	45.57	48.94	44.82	43.81	43.82	43.79	41.74	40.85	40.63	40.56	38.44	50.26	52.73	50.42	44.86	42.30	41.07	37.92
24054	-0.04	0.04	0.04	0.06	0.03	-0.19	-0.79	-1.10	-1.15	-1.17	-1.08	-1.08	-0.85	-0.46	-0.33	-0.33	-0.35	-1.45	-1.41	-1.40	-1.20	-0.60	-0.46	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.12	0.11	0.12	0.07	0.10	0.09	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	39.34	36.76	35.41	31.79	32.31	37.49	46.17	49.84	46.36	45.45	45.24	45.20	42.66	41.25	40.79	40.68	38.61	51.61	54.09	51.66	45.78	42.39	40.87	37.28
23766	-0.76	-0.75	-0.76	-0.65	-0.66	-0.61	-0.19	-0.20	0.14	0.14	0.05	0.00	-0.13	-0.33	-0.41	-0.45	-0.55	-0.10	-0.05	-0.16	-0.28	-0.51	-0.66	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.21	-0.18	-0.21	-0.13	-0.17	-0.15	-0.15	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE____LBMP	35.89	33.83	32.59	29.52	29.94	34.79	44.46	47.19	43.81	43.45	43.05	43.04	40.27	38.48	37.76	37.68	35.76	48.45	51.00	48.45	42.47	39.04	37.63	34.39
24039	-4.21	-3.68	-3.58	-2.92	-3.03	-3.31	-1.90	-2.85	-2.58	-2.07	-2.34	-2.38	-2.65	-3.27	-3.61	-3.61	-3.66	-3.26	-3.14	-3.37	-3.59	-3.86	-3.90	-3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.42	-0.38	-0.43	-0.26	-0.34	-0.32	-0.31	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL____MILLS	36.01	33.91	32.66	29.58	30.00	34.86	44.55	47.29	43.90	43.54	43.14	43.13	40.36	38.56	37.84	37.77	35.84	48.56	51.11	48.56	42.56	39.12	37.71	34.47
23808	-4.09	-3.60	-3.51	-2.86	-2.97	-3.24	-1.81	-2.75	-2.49	-1.98	-2.25	-2.29	-2.56	-3.19	-3.53	-3.52	-3.58	-3.15	-3.03	-3.26	-3.50	-3.78	-3.82	-3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.42	-0.38	-0.43	-0.26	-0.34	-0.32	-0.31	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____1	41.38	38.86	37.51	33.61	34.16	39.40	47.84	52.35	53.35	53.73	52.94	53.88	48.68	48.58	47.76	47.52	48.61	53.88	55.98	54.00	48.13	44.53	43.11	39.22
23756	1.28	1.35	1.34	1.17	1.19	1.30	1.48	2.30	2.21	2.16	2.12	2.25	2.09	1.90	1.85	1.84	1.79	2.17	1.84	2.18	2.07	1.63	1.58	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.08	-6.47	-5.81	-6.64	-3.93	-5.27	-4.86	-4.70	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____2	41.38	38.71	37.33	33.45	33.99	39.40	47.84	52.35	53.35	53.73	52.94	53.88	48.68	48.58	47.76	47.52	48.61	53.88	56.20	54.00	48.13	44.53	43.11	39.22
23757	1.28	1.20	1.16	1.01	1.02	1.30	1.48	2.30	2.21	2.16	2.12	2.25	2.09	1.90	1.85	1.84	1.79	2.17	2.06	2.18	2.07	1.63	1.58	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.08	-6.47	-5.81	-6.64	-3.93	-5.27	-4.86	-4.70	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____3	41.38	38.71	37.33	33.45	33.99	39.40	47.84	52.35	53.35	53.73	52.94	53.88	48.68	48.58	47.76	47.52	48.61	53.88	56.20	54.00	48.13	44.53	43.11	39.22
23758	1.28	1.20	1.16	1.01	1.02	1.30	1.48	2.30	2.21	2.16	2.12	2.25	2.09	1.90	1.85	1.84	1.79	2.17	2.06	2.18	2.07	1.63	1.58	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.08	-6.47	-5.81	-6.64	-3.93	-5.27	-4.86	-4.70	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____4	41.58	38.86	37.51	33.61	34.16	39.55	47.84	52.20	53.17	53.60	52.80	53.88	48.68	48.58	47.76	47.52	48.61	53.73	55.98	53.84	48.13	44.53	43.11	39.22
23759	1.48	1.35	1.34	1.17	1.19	1.45	1.48	2.15	2.03	2.03	1.98	2.25	2.09	1.90	1.85	1.84	1.79	2.02	1.84	2.02	2.07	1.63	1.58	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.08	-6.47	-5.81	-6.64	-3.93	-5.27	-4.86	-4.70	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	41.38	38.71	37.33	33.45	33.99	39.40	47.84	52.35	53.35	53.73	52.94	53.88	48.68	48.58	47.76	47.52	48.61	53.88	56.20	54.00	48.13	44.53	43.11	39.22
23599	1.28	1.20	1.16	1.01	1.02	1.30	1.48	2.30	2.21	2.16	2.12	2.25	2.09	1.90	1.85	1.84	1.79	2.17	2.06	2.18	2.07	1.63	1.58	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.08	-6.47	-5.81	-6.64	-3.93	-5.27	-4.86	-4.70	-7.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	35.49	33.20	31.97	28.74	29.24	34.02	42.65	45.49	42.25	41.71	41.46	41.58	39.10	37.44	36.89	36.77	34.84	46.59	49.10	46.79	41.27	38.05	36.80	33.71
23603	-4.61	-4.31	-4.20	-3.70	-3.73	-4.08	-3.71	-4.55	-4.05	-3.70	-3.83	-3.73	-3.75	-4.22	-4.39	-4.43	-4.44	-5.12	-5.04	-5.03	-4.79	-4.85	-4.73	-4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	-0.28	-0.32	-0.19	-0.25	-0.23	-0.22	-0.34	0.00	0.00	0.00	0.00	0.00	0.00

GLEN PARK____	40.14	37.47	36.06	32.34	32.94	38.33	47.29	51.19	46.96	45.96	45.81	45.67	43.10	41.74	41.24	41.13	38.98	52.28	55.39	52.39	46.24	42.81	41.70	38.00
23778	0.04	-0.04	-0.11	-0.10	-0.03	0.23	0.93	1.15	0.83	0.77	0.72	0.58	0.38	0.25	0.12	0.08	0.04	0.57	1.25	0.57	0.18	-0.09	0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.09	-0.08	-0.10	-0.06	-0.08	-0.07	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	42.67	39.80	38.34	43.03	43.93	42.82	49.37	54.55	55.34	57.38	58.43	59.89	58.83	59.65	65.90	59.65	100.11	100.33	100.47	97.53	95.89	54.81	51.18	52.47
23712	2.57	2.29	2.17	2.04	2.11	2.78	3.01	4.50	4.74	4.46	4.55	4.50	4.18	3.85	3.69	3.73	3.66	5.53	5.47	5.44	4.93	4.16	4.03	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
GLENWOOD_IC_2_G1	42.59	39.65	38.23	42.87	43.77	42.63	49.23	54.35	55.11	57.25	58.25	59.71	58.66	59.49	65.78	59.49	99.95	100.07	100.20	97.27	95.66	54.55	50.89	52.25
23688	2.49	2.14	2.06	1.88	1.95	2.59	2.87	4.30	4.51	4.33	4.37	4.32	4.01	3.69	3.57	3.57	3.50	5.27	5.20	5.18	4.70	3.90	3.74	2.93
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
GLENWOOD_IC_3_G1	42.59	39.65	38.23	42.87	43.77	42.63	49.23	54.35	55.11	57.25	58.25	59.71	58.66	59.49	65.78	59.49	99.95	100.07	100.20	97.27	95.66	54.55	50.89	52.25
23689	2.49	2.14	2.06	1.88	1.95	2.59	2.87	4.30	4.51	4.33	4.37	4.32	4.01	3.69	3.57	3.57	3.50	5.27	5.20	5.18	4.70	3.90	3.74	2.93
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
GLENWOOD____4	42.67	39.80	38.34	43.03	43.93	42.82	49.37	54.55	55.34	57.38	58.43	59.89	58.83	59.65	65.90	59.65	100.11	100.33	100.47	97.53	95.89	54.81	51.18	52.47
23550	2.57	2.29	2.17	2.04	2.11	2.78	3.01	4.50	4.74	4.46	4.55	4.50	4.18	3.85	3.69	3.73	3.66	5.53	5.47	5.44	4.93	4.16	4.03	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
GLENWOOD____5	42.67	39.80	38.34	43.03	43.93	42.82	49.37	54.55	55.34	57.38	58.43	59.89	58.83	59.65	65.90	59.65	100.11	100.33	100.47	97.53	95.89	54.81	51.18	52.47
23614	2.57	2.29	2.17	2.04	2.11	2.78	3.01	4.50	4.74	4.46	4.55	4.50	4.18	3.85	3.69	3.73	3.66	5.53	5.47	5.44	4.93	4.16	4.03	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
GOUDEY____7	38.90	36.57	35.27	31.56	32.08	37.30	46.45	50.64	47.38	46.62	46.23	46.26	43.31	41.81	41.20	41.11	39.58	52.69	55.17	52.75	46.57	42.90	41.03	36.94
23579	-1.20	-0.94	-0.90	-0.88	-0.89	-0.80	0.09	0.60	0.69	0.72	0.50	0.45	0.17	-0.25	-0.45	-0.45	-0.31	0.98	1.03	0.93	0.51	0.00	-0.50	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.80	-0.72	-0.82	-0.48	-0.65	-0.60	-0.58	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY____8	38.82	36.42	35.09	31.50	32.01	37.22	46.31	50.49	47.24	46.49	46.09	46.17	43.18	41.73	41.08	41.03	39.46	52.54	55.01	52.60	46.47	42.81	40.95	36.86
23580	-1.28	-1.09	-1.08	-0.94	-0.96	-0.88	-0.05	0.45	0.55	0.59	0.36	0.36	0.04	-0.33	-0.57	-0.53	-0.43	0.83	0.87	0.78	0.41	-0.09	-0.58	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.80	-0.72	-0.82	-0.48	-0.65	-0.60	-0.58	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT 1_GRP	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85
23732	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT 2_GRP	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85
23617	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT 3_GRP	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85
23618	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT 4_GRP	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85
23751	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_1		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24077		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_2		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24078		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_3		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24079		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_4		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24080		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_5		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24084		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_6		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24111		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_7		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24112		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT1_8		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24113		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_1		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24114		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_2		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24115		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_3		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24116		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_4		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	

24117		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_5		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24118		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_6		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24119		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_7		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24120		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT2_8		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24121		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_1		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24122		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_2		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24123		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_3		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24124		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_4		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24125		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_5		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24126		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_6		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24127		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_7		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24128		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT3_8		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	

24129	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00	
GOWANUS_GT4_1	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24130	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_2	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24131	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_3	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24132	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_4	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24133	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_5	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24134	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_6	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24135	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_7	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24136	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GOWANUS_GT4_8	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24137	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
GRAHMSVILLE__HY	40.82	38.00	36.60	32.76	33.33	38.75	47.29	51.90	51.48	51.39	50.83	51.31	46.94	46.41	45.63	45.46	45.58	54.30	56.68	54.36	48.41	44.66	43.15	38.84	
23607	0.72	0.49	0.43	0.32	0.36	0.65	0.93	1.85	2.03	1.98	1.94	1.89	1.66	1.49	1.35	1.35	1.40	2.59	2.54	2.54	2.35	1.76	1.62	0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.39	-4.31	-3.88	-4.43	-2.62	-3.51	-3.23	-3.13	-5.24	0.00	0.00	0.00	0.00	0.00	0.00	
GREENIDGE__3	36.89	34.58	33.31	29.97	30.46	35.43	44.69	48.34	45.06	44.33	44.01	44.01	41.25	39.66	39.04	38.96	37.21	49.95	52.35	49.90	44.03	40.54	38.79	35.11	
23582	-3.21	-2.93	-2.86	-2.47	-2.51	-2.67	-1.67	-1.70	-1.38	-1.26	-1.44	-1.48	-1.71	-2.15	-2.38	-2.38	-2.30	-1.76	-1.79	-1.92	-2.03	-2.36	-2.74	-2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.49	-0.44	-0.50	-0.30	-0.40	-0.37	-0.36	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	
GREENIDGE__4	36.93	34.62	33.35	30.01	30.50	35.47	44.69	48.39	45.10	44.37	44.01	44.05	41.30	39.70	39.04	38.96	37.21	50.00	52.41	49.95	44.08	40.58	38.83	35.11	
23583	-3.17	-2.89	-2.82	-2.43	-2.47	-2.63	-1.67	-1.65	-1.34	-1.22	-1.44	-1.44	-1.66	-2.11	-2.38	-2.38	-2.30	-1.71	-1.73	-1.87	-1.98	-2.32	-2.70	-2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.49	-0.44	-0.50	-0.30	-0.40	-0.37	-0.36	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	

HARZA MOOSE__RIVER	40.50	37.85	36.46	32.70	33.27	38.60	47.33	51.19	46.89	45.91	45.78	45.71	43.26	41.95	41.50	41.43	39.37	52.54	55.39	52.65	46.66	43.33	42.03	38.38
24016	0.40	0.34	0.29	0.26	0.30	0.50	0.97	1.15	0.83	0.81	0.77	0.72	0.60	0.54	0.45	0.45	0.43	0.83	1.25	0.83	0.60	0.43	0.50	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD__	42.55	39.80	38.34	43.13	44.03	42.94	49.37	54.60	55.48	57.52	58.61	60.11	59.00	59.82	66.07	59.81	100.27	100.54	100.68	97.74	96.07	54.94	51.22	52.51
23647	2.45	2.29	2.17	2.14	2.21	2.90	3.01	4.55	4.88	4.60	4.73	4.72	4.35	4.02	3.86	3.89	3.82	5.74	5.68	5.65	5.11	4.29	4.07	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
HICKLING__1	38.34	36.01	34.65	31.24	31.75	37.03	46.96	51.54	48.09	47.27	46.81	46.82	43.73	41.97	41.20	41.20	39.57	53.52	56.09	53.53	47.03	43.11	40.82	36.44
23621	-1.76	-1.50	-1.52	-1.20	-1.22	-1.07	0.60	1.50	1.52	1.53	1.22	1.17	0.68	0.04	-0.33	-0.25	-0.12	1.81	1.95	1.71	0.97	0.21	-0.71	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.64	-0.58	-0.66	-0.39	-0.52	-0.48	-0.47	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING__2	38.34	36.01	34.65	31.24	31.75	37.03	46.96	51.54	48.09	47.27	46.81	46.82	43.73	41.97	41.20	41.20	39.57	53.52	56.09	53.53	47.03	43.11	40.82	36.44
23622	-1.76	-1.50	-1.52	-1.20	-1.22	-1.07	0.60	1.50	1.52	1.53	1.22	1.17	0.68	0.04	-0.33	-0.25	-0.12	1.81	1.95	1.71	0.97	0.21	-0.71	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-0.64	-0.58	-0.66	-0.39	-0.52	-0.48	-0.47	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS__HY	42.07	39.12	37.69	33.64	34.29	39.89	48.68	53.35	53.77	53.92	53.20	53.86	48.98	48.59	47.73	47.52	48.14	55.95	58.25	55.97	49.88	45.90	44.40	40.05
23754	1.97	1.61	1.52	1.20	1.32	1.79	2.32	3.30	3.50	3.47	3.38	3.37	3.07	2.82	2.67	2.66	2.69	4.24	4.11	4.15	3.82	3.00	2.87	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-5.35	-4.81	-5.50	-3.25	-4.36	-4.01	-3.88	-6.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN__GT	41.94	38.97	37.54	33.58	34.16	39.78	48.45	53.35	53.52	52.82	51.63	52.34	46.24	45.63	44.61	44.55	44.98	55.79	58.20	55.86	49.74	45.82	44.11	40.01
23639	1.84	1.46	1.37	1.14	1.19	1.68	2.09	3.30	3.41	3.38	3.33	3.28	2.99	2.69	2.59	2.58	2.57	4.08	4.06	4.04	3.68	2.92	2.74	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.05	-4.34	-3.29	-4.07	-0.59	-1.53	-0.97	-0.99	-3.47	0.00	0.00	0.00	0.00	0.00	0.16	0.00
HOLTSVIL 1-5__GRP1	42.47	39.95	38.52	43.16	44.03	42.90	48.77	54.15	55.25	57.25	58.52	60.02	58.87	59.73	66.03	59.77	100.23	100.38	100.36	97.69	95.98	54.73	50.89	52.32
24031	2.37	2.44	2.35	2.17	2.21	2.86	2.41	4.10	4.65	4.33	4.64	4.63	4.22	3.93	3.82	3.85	3.78	5.58	5.36	5.60	5.02	4.08	3.74	3.00
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
HOLTSVIL6-10__GRP2	42.75	40.17	38.74	43.36	44.23	43.13	49.10	54.55	55.62	57.66	58.88	60.38	59.26	60.07	66.36	60.10	100.58	100.80	100.79	98.10	96.39	55.07	51.18	52.51
24032	2.65	2.66	2.57	2.37	2.41	3.09	2.74	4.50	5.02	4.74	5.00	4.99	4.61	4.27	4.15	4.18	4.13	6.00	5.79	6.01	5.43	4.42	4.03	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
HOLTSVILLE_IC_1	42.47	39.95	38.52	43.16	44.03	42.90	48.77	54.15	55.25	57.25	58.52	60.02	58.87	59.73	66.03	59.77	100.23	100.38	100.36	97.69	95.98	54.73	50.89	52.32
23690	2.37	2.44	2.35	2.17	2.21	2.86	2.41	4.10	4.65	4.33	4.64	4.63	4.22	3.93	3.82	3.85	3.78	5.58	5.36	5.60	5.02	4.08	3.74	3.00
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
HOLTSVILLE_IC_10	42.75	40.17	38.74	43.36	44.23	43.13	49.10	54.55	55.62	57.66	58.88	60.38	59.26	60.07	66.36	60.10	100.58	100.80	100.79	98.10	96.39	55.07	51.18	52.51
23699	2.65	2.66	2.57	2.37	2.41	3.09	2.74	4.50	5.02	4.74	5.00	4.99	4.61	4.27	4.15	4.18	4.13	6.00	5.79	6.01	5.43	4.42	4.03	3.19
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
HOLTSVILLE_IC_2	42.47	39.95	38.52	43.16	44.03	42.90	48.77	54.15	55.25	57.25	58.52	60.02	58.87	59.73	66.03	59.77	100.23	100.38	100.36	97.69	95.98	54.73	50.89	52.32
23691	2.37	2.44	2.35	2.17	2.21	2.86	2.41	4.10	4.65	4.33	4.64	4.63	4.22	3.93	3.82	3.85	3.78	5.58	5.36	5.60	5.02	4.08	3.74	3.00
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
HOLTSVILLE_IC_3	42.47	39.95	38.52	43.16	44.03	42.90	48.77	54.15	55.25	57.25	58.52	60.02	58.87	59.73	66.03	59.77	100.23	100.38	100.36	97.69	95.98	54.73	50.89	52.32
23692	2.37	2.44	2.35	2.17	2.21	2.86	2.41	4.10	4.65	4.33	4.64	4.63	4.22	3.93	3.82	3.85	3.78	5.58	5.36	5.60	5.02	4.08	3.74	3.00
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32



HOLTSVILLE_IC_4 23693	42.47 2.37 0.00	39.95 2.44 0.00	38.52 2.35 0.00	43.16 2.17 -8.55	44.03 2.21 -8.85	42.90 2.86 -1.94	48.77 2.41 0.00	54.15 4.10 -0.01	55.25 4.65 -4.54	57.25 4.33 -7.82	58.52 4.64 -8.87	60.02 4.63 -10.40	58.87 4.22 -11.99	59.73 3.93 -14.39	66.03 3.82 -21.16	59.77 3.85 -14.94	100.23 3.78 -57.51	100.38 5.58 -43.09	100.36 5.36 -40.86	97.69 5.60 -40.27	95.98 5.02 -44.90	54.73 4.08 -7.75	50.89 3.74 -5.62	52.32 3.00 -11.32
HOLTSVILLE_IC_5 23694	42.47 2.37 0.00	39.95 2.44 0.00	38.52 2.35 0.00	43.16 2.17 -8.55	44.03 2.21 -8.85	42.90 2.86 -1.94	48.77 2.41 0.00	54.15 4.10 -0.01	55.25 4.65 -4.54	57.25 4.33 -7.82	58.52 4.64 -8.87	60.02 4.63 -10.40	58.87 4.22 -11.99	59.73 3.93 -14.39	66.03 3.82 -21.16	59.77 3.85 -14.94	100.23 3.78 -57.51	100.38 5.58 -43.09	100.36 5.36 -40.86	97.69 5.60 -40.27	95.98 5.02 -44.90	54.73 4.08 -7.75	50.89 3.74 -5.62	52.32 3.00 -11.32
HOLTSVILLE_IC_6 23695	42.75 2.65 0.00	40.17 2.66 0.00	38.74 2.57 0.00	43.36 2.37 -8.55	44.23 2.41 -8.85	43.13 3.09 -1.94	49.10 2.74 0.00	54.55 4.50 -0.01	55.62 5.02 -4.54	57.66 4.74 -7.82	58.88 5.00 -8.87	60.38 4.99 -10.40	59.26 4.61 -11.99	60.07 4.27 -14.39	66.36 4.15 -21.16	60.10 4.18 -14.94	100.58 4.13 -57.51	100.80 6.00 -43.09	100.79 5.79 -40.86	98.10 6.01 -40.27	96.39 5.43 -44.90	55.07 4.42 -7.75	51.18 4.03 -5.62	52.51 3.19 -11.32
HOLTSVILLE_IC_7 23696	42.75 2.65 0.00	40.17 2.66 0.00	38.74 2.57 0.00	43.36 2.37 -8.55	44.23 2.41 -8.85	43.13 3.09 -1.94	49.10 2.74 0.00	54.55 4.50 -0.01	55.62 5.02 -4.54	57.66 4.74 -7.82	58.88 5.00 -8.87	60.38 4.99 -10.40	59.26 4.61 -11.99	60.07 4.27 -14.39	66.36 4.15 -21.16	60.10 4.18 -14.94	100.58 4.13 -57.51	100.80 6.00 -43.09	100.79 5.79 -40.86	98.10 6.01 -40.27	96.39 5.43 -44.90	55.07 4.42 -7.75	51.18 4.03 -5.62	52.51 3.19 -11.32
HOLTSVILLE_IC_8 23697	42.75 2.65 0.00	40.17 2.66 0.00	38.74 2.57 0.00	43.36 2.37 -8.55	44.23 2.41 -8.85	43.13 3.09 -1.94	49.10 2.74 0.00	54.55 4.50 -0.01	55.62 5.02 -4.54	57.66 4.74 -7.82	58.88 5.00 -8.87	60.38 4.99 -10.40	59.26 4.61 -11.99	60.07 4.27 -14.39	66.36 4.15 -21.16	60.10 4.18 -14.94	100.58 4.13 -57.51	100.80 6.00 -43.09	100.79 5.79 -40.86	98.10 6.01 -40.27	96.39 5.43 -44.90	55.07 4.42 -7.75	51.18 4.03 -5.62	52.51 3.19 -11.32
HOLTSVILLE_IC_9 23698	42.75 2.65 0.00	40.17 2.66 0.00	38.74 2.57 0.00	43.36 2.37 -8.55	44.23 2.41 -8.85	43.13 3.09 -1.94	49.10 2.74 0.00	54.55 4.50 -0.01	55.62 5.02 -4.54	57.66 4.74 -7.82	58.88 5.00 -8.87	60.38 4.99 -10.40	59.26 4.61 -11.99	60.07 4.27 -14.39	66.36 4.15 -21.16	60.10 4.18 -14.94	100.58 4.13 -57.51	100.80 6.00 -43.09	100.79 5.79 -40.86	98.10 6.01 -40.27	96.39 5.43 -44.90	55.07 4.42 -7.75	51.18 4.03 -5.62	52.51 3.19 -11.32
HQ_GEN_CEDARS 23644	40.82 0.72 0.00	38.30 0.79 0.00	36.93 0.76 0.00	33.15 0.71 0.00	33.63 0.66 0.00	38.67 0.57 0.00	44.23 -2.13 0.00	47.49 -2.55 0.00	43.57 -2.49 0.00	42.57 -2.53 0.00	42.58 -2.43 0.00	42.61 -2.38 0.00	40.57 -2.09 0.00	41.87 0.46 0.00	41.62 0.57 0.00	41.51 0.53 0.00	39.41 0.47 0.00	48.71 -3.00 0.00	51.11 -3.03 0.00	48.81 -3.01 0.00	43.48 -2.58 0.00	41.01 -1.89 0.00	39.79 -1.74 0.00	38.57 0.57 0.00
HQ_GEN_CHAT DC 23651	39.86 -0.24 0.00	37.40 -0.11 0.00	36.06 -0.11 0.00	32.34 -0.10 0.00	32.87 -0.10 0.00	37.49 -0.34 0.27	45.48 -0.88 0.00	45.31 -1.20 3.53	44.95 -1.11 0.00	43.97 -1.13 0.00	43.97 -1.04 0.00	43.96 -1.03 0.00	41.81 -0.85 0.00	40.87 -0.54 0.00	40.60 -0.45 0.00	40.53 -0.45 0.00	38.51 -0.43 0.00	44.96 -1.34 5.41	47.43 -1.35 5.36	46.28 -1.35 4.19	44.95 -1.11 0.00	42.30 -0.60 0.00	40.87 -0.58 0.08	37.70 -0.30 0.00
HUDAV+59+74_TH_GRP 23620	42.79 2.69 0.00	39.69 2.18 0.00	38.27 2.10 0.00	34.19 1.75 0.00	34.78 1.81 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.40 4.35 -0.01	54.74 4.47 -4.21	58.09 4.42 -8.57	59.48 4.37 -10.10	59.65 4.32 -10.34	59.95 4.01 -13.28	60.00 3.69 -14.90	60.04 3.53 -15.46	59.30 3.57 -14.75	60.04 3.47 -17.63	56.98 5.27 0.00	59.39 5.25 0.00	57.00 5.18 0.00	50.76 4.70 0.00	46.76 3.86 0.00	45.84 3.70 -0.61	40.85 2.85 0.00
HUDSON AVE_GT_3 23810	42.79 2.69 0.00	39.69 2.18 0.00	38.27 2.10 0.00	34.19 1.75 0.00	34.78 1.81 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.40 4.35 -0.01	54.74 4.47 -4.21	58.09 4.42 -8.57	59.48 4.37 -10.10	59.65 4.32 -10.34	59.95 4.01 -13.28	60.00 3.69 -14.90	60.04 3.53 -15.46	59.30 3.57 -14.75	60.04 3.47 -17.63	56.98 5.27 0.00	59.39 5.25 0.00	57.00 5.18 0.00	50.76 4.70 0.00	46.76 3.86 0.00	45.84 3.70 -0.61	40.85 2.85 0.00
HUDSON AVE_GT_4 23540	42.79 2.69 0.00	39.69 2.18 0.00	38.27 2.10 0.00	34.19 1.75 0.00	34.78 1.81 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.40 4.35 -0.01	54.74 4.47 -4.21	58.09 4.42 -8.57	59.48 4.37 -10.10	59.65 4.32 -10.34	59.95 4.01 -13.28	60.00 3.69 -14.90	60.04 3.53 -15.46	59.30 3.57 -14.75	60.04 3.47 -17.63	56.98 5.27 0.00	59.39 5.25 0.00	57.00 5.18 0.00	50.76 4.70 0.00	46.76 3.86 0.00	45.84 3.70 -0.61	40.85 2.85 0.00
HUDSON AVE_GT_5 23657	42.79 2.69	39.69 2.18	38.27 2.10	34.19 1.75	34.78 1.81	40.58 2.48	49.19 2.83	54.40 4.35	54.74 4.47	58.09 4.42	59.48 4.37	59.65 4.32	59.95 4.01	60.00 3.69	60.04 3.53	59.30 3.57	60.04 3.47	56.98 5.27	59.39 5.25	57.00 5.18	50.76 4.70	46.76 3.86	45.84 3.70	40.85 2.85

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
HUNTLEY__63		35.61	33.57	32.34	29.36	29.77	34.48	44.00	46.24	42.92	42.60	42.25	42.30	39.57	37.84	37.16	37.05	35.03	47.32	49.92	47.36	41.55	38.22	37.13	34.24		
23557		-4.49	-3.94	-3.83	-3.08	-3.20	-3.62	-2.36	-3.80	-3.45	-2.89	-3.11	-3.10	-3.33	-3.89	-4.19	-4.22	-4.36	-4.39	-4.22	-4.46	-4.51	-4.68	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY__64		35.61	33.57	32.34	29.36	29.77	34.48	44.00	46.24	42.92	42.60	42.25	42.30	39.57	37.84	37.16	37.05	35.03	47.32	49.92	47.36	41.55	38.22	37.13	34.24		
23558		-4.49	-3.94	-3.83	-3.08	-3.20	-3.62	-2.36	-3.80	-3.45	-2.89	-3.11	-3.10	-3.33	-3.89	-4.19	-4.22	-4.36	-4.39	-4.22	-4.46	-4.51	-4.68	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY__65		35.61	33.57	32.34	29.36	29.77	34.48	44.00	46.24	42.92	42.60	42.25	42.30	39.57	37.84	37.16	37.05	35.03	47.32	49.92	47.36	41.55	38.22	37.13	34.24		
23559		-4.49	-3.94	-3.83	-3.08	-3.20	-3.62	-2.36	-3.80	-3.45	-2.89	-3.11	-3.10	-3.33	-3.89	-4.19	-4.22	-4.36	-4.39	-4.22	-4.46	-4.51	-4.68	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY__66		35.61	33.57	32.34	29.36	29.77	34.48	44.00	46.24	42.92	42.60	42.25	42.30	39.57	37.84	37.16	37.05	35.03	47.32	49.92	47.36	41.55	38.22	37.13	34.24		
23560		-4.49	-3.94	-3.83	-3.08	-3.20	-3.62	-2.36	-3.80	-3.45	-2.89	-3.11	-3.10	-3.33	-3.89	-4.19	-4.22	-4.36	-4.39	-4.22	-4.46	-4.51	-4.68	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY__67		35.73	33.65	32.41	29.33	29.74	34.52	44.04	46.29	42.96	42.60	42.30	42.30	39.61	37.88	37.20	37.13	35.11	47.47	49.97	47.47	41.64	38.35	37.13	34.24		
23561		-4.37	-3.86	-3.76	-3.11	-3.23	-3.58	-2.32	-3.75	-3.41	-2.89	-3.06	-3.10	-3.29	-3.85	-4.15	-4.14	-4.28	-4.24	-4.17	-4.35	-4.42	-4.55	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
HUNTLEY__68		35.73	33.65	32.41	29.33	29.74	34.52	44.04	46.29	42.96	42.60	42.30	42.30	39.61	37.88	37.20	37.13	35.11	47.47	49.97	47.47	41.64	38.35	37.13	34.24		
23562		-4.37	-3.86	-3.76	-3.11	-3.23	-3.58	-2.32	-3.75	-3.41	-2.89	-3.06	-3.10	-3.29	-3.85	-4.15	-4.14	-4.28	-4.24	-4.17	-4.35	-4.42	-4.55	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INDECK__CORINTH		43.99	40.89	39.90	35.78	36.40	42.14	51.74	55.60	56.19	56.56	55.27	55.96	50.51	50.47	49.54	49.59	50.48	56.31	59.18	56.48	50.16	46.76	45.35	41.69		
23802		3.89	3.38	3.73	3.34	3.43	4.04	5.38	5.55	4.70	4.55	4.05	3.87	3.63	3.40	3.28	3.57	3.12	4.60	5.04	4.66	4.10	3.86	3.82	3.69		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.43	-6.91	-6.21	-7.10	-4.22	-5.66	-5.21	-5.04	-8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INDECK__ILION		40.98	38.30	36.93	33.12	33.66	39.01	47.75	51.64	47.28	46.27	46.19	46.15	43.71	42.37	41.97	41.89	39.84	53.26	55.93	53.37	47.35	43.97	42.57	38.87		
23567		0.88	0.79	0.76	0.68	0.69	0.91	1.39	1.60	1.29	1.26	1.26	1.26	1.11	1.04	0.99	0.98	1.01	1.55	1.79	1.55	1.29	1.07	1.04	0.87		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INDECK__OLEAN		37.45	35.33	34.00	30.82	31.26	36.46	47.06	51.19	47.56	47.04	46.49	46.48	43.36	41.31	40.45	40.36	38.55	52.69	55.60	52.75	46.06	42.17	40.04	35.83		
23982		-2.65	-2.18	-2.17	-1.62	-1.71	-1.64	0.70	1.15	1.15	1.49	1.08	1.03	0.43	-0.46	-0.94	-0.94	-0.90	0.98	1.46	0.93	0.00	-0.73	-1.49	-2.17		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.45	-0.40	-0.46	-0.27	-0.36	-0.34	-0.32	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INDECK__OSWEGO		39.26	36.72	35.37	31.73	32.28	37.41	46.04	49.69	46.17	45.26	45.05	45.07	42.53	41.12	40.67	40.56	38.49	51.35	53.87	51.46	45.60	42.26	40.78	37.20		
23783		-0.84	-0.79	-0.80	-0.71	-0.69	-0.69	-0.32	-0.35	-0.05	-0.05	-0.14	-0.13	-0.26	-0.46	-0.53	-0.57	-0.66	-0.36	-0.27	-0.36	-0.46	-0.64	-0.75	-0.80		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.21	-0.18	-0.21	-0.13	-0.17	-0.15	-0.15	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INDECK__YERKES		35.61	33.57	32.34	29.36	29.77	34.48	44.00	46.24	42.92	42.60	42.25	42.30	39.57	37.84	37.16	37.05	35.03	47.32	49.92	47.36	41.55	38.22	37.13	34.24		
23781		-4.49	-3.94	-3.83	-3.08	-3.20	-3.62	-2.36	-3.80	-3.45	-2.89	-3.11	-3.10	-3.33	-3.89	-4.19	-4.22	-4.36	-4.39	-4.22	-4.46	-4.51	-4.68	-4.40	-3.76		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.39	-0.35	-0.41	-0.24	-0.32	-0.30	-0.29	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INDIAN POINT_GT_1		42.15	39.16	37.76	33.74	34.32	39.97	48.59	53.50	53.78	52.80	51.43	52.24	45.63	45.06	43.94	43.94	44.37	55.95	58.31	55.97	49.84	45.95	44.23	40.17		
		2.05	1.65	1.59	1.30	1.35	1.87	2.23	3.45	3.55	3.47	3.42	3.42	3.11	2.86	2.75	2.75	2.69	4.24	4.17	4.15	3.78	3.05	2.91	2.17		

24139		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-4.23	-3.00	-3.83	0.14	-0.79	-0.14	-0.21	-2.74	0.00	0.00	0.00	0.00	0.00	0.21	0.00
INDIAN POINT_GT_2	42.15	39.16	37.76	33.74	34.32	39.97	48.59	53.50	53.78	52.80	51.43	52.24	45.63	45.06	43.94	43.94	44.37	55.95	58.31	55.97	49.84	45.95	44.23	40.17		
23659	2.05	1.65	1.59	1.30	1.35	1.87	2.23	3.45	3.55	3.47	3.42	3.42	3.11	2.86	2.75	2.75	2.69	4.24	4.17	4.15	3.78	3.05	2.91	2.17		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-4.23	-3.00	-3.83	0.14	-0.79	-0.14	-0.21	-2.74	0.00	0.00	0.00	0.00	0.00	0.21	0.00	
INDIAN POINT_GT_3	42.15	39.16	37.76	33.74	34.32	39.97	48.59	53.50	53.78	52.80	51.43	52.24	45.63	45.06	43.94	43.94	44.37	55.95	58.31	55.97	49.84	45.95	44.23	40.17		
24019	2.05	1.65	1.59	1.30	1.35	1.87	2.23	3.45	3.55	3.47	3.42	3.42	3.11	2.86	2.75	2.75	2.69	4.24	4.17	4.15	3.78	3.05	2.91	2.17		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-4.23	-3.00	-3.83	0.14	-0.79	-0.14	-0.21	-2.74	0.00	0.00	0.00	0.00	0.00	0.21	0.00	
INDIAN POINT___2	41.82	38.82	37.44	33.45	34.02	39.62	48.17	53.05	53.30	52.31	50.94	51.74	45.16	44.58	43.48	43.47	43.93	55.48	57.82	55.50	49.42	45.56	43.84	39.86		
23530	1.72	1.31	1.27	1.01	1.05	1.52	1.81	3.00	3.13	3.07	3.02	3.01	2.73	2.48	2.38	2.38	2.38	3.77	3.68	3.68	3.36	2.66	2.53	1.86		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.11	-4.14	-2.91	-3.74	0.23	-0.69	-0.05	-0.11	-2.61	0.00	0.00	0.00	0.00	0.00	0.22	0.00	
INDIAN POINT___3	41.86	38.90	37.47	33.51	34.06	39.70	48.21	53.10	53.36	52.50	51.16	51.92	45.46	44.91	43.81	43.79	44.28	55.48	57.82	55.55	49.47	45.56	43.91	39.90		
23531	1.76	1.39	1.30	1.07	1.09	1.60	1.85	3.05	3.13	3.11	3.06	3.01	2.77	2.53	2.42	2.42	2.41	3.77	3.68	3.73	3.41	2.66	2.57	1.90		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-4.29	-3.09	-3.92	-0.03	-0.97	-0.34	-0.39	-2.93	0.00	0.00	0.00	0.00	0.00	0.19	0.00	
INDIAN PT_GT_GRP	42.15	39.16	37.76	33.74	34.32	39.97	48.59	53.50	53.78	52.80	51.43	52.24	45.63	45.06	43.94	43.94	44.37	55.95	58.31	55.97	49.84	45.95	44.23	40.17		
23687	2.05	1.65	1.59	1.30	1.35	1.87	2.23	3.45	3.55	3.47	3.42	3.42	3.11	2.86	2.75	2.75	2.69	4.24	4.17	4.15	3.78	3.05	2.91	2.17		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-4.23	-3.00	-3.83	0.14	-0.79	-0.14	-0.21	-2.74	0.00	0.00	0.00	0.00	0.00	0.21	0.00	
IP CORINTH___1	43.99	40.89	39.90	35.78	36.40	42.14	51.74	55.60	56.19	56.56	55.27	55.96	50.51	50.47	49.54	49.59	50.48	56.31	59.18	56.48	50.16	46.76	45.35	41.69		
23988	3.89	3.38	3.73	3.34	3.43	4.04	5.38	5.55	4.70	4.55	4.05	3.87	3.63	3.40	3.28	3.57	3.12	4.60	5.04	4.66	4.10	3.86	3.82	3.69		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.43	-6.91	-6.21	-7.10	-4.22	-5.66	-5.21	-5.04	-8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
IP CORINTH___2	43.99	40.89	39.90	35.78	36.40	42.14	51.74	55.60	56.19	56.56	55.27	55.96	50.51	50.47	49.54	49.59	50.48	56.31	59.18	56.48	50.16	46.76	45.35	41.69		
23637	3.89	3.38	3.73	3.34	3.43	4.04	5.38	5.55	4.70	4.55	4.05	3.87	3.63	3.40	3.28	3.57	3.12	4.60	5.04	4.66	4.10	3.86	3.82	3.69		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.43	-6.91	-6.21	-7.10	-4.22	-5.66	-5.21	-5.04	-8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
IP___TICONDEROGA	44.59	41.41	40.08	35.98	36.60	42.75	52.34	56.35	56.71	57.13	56.12	56.79	51.36	51.24	50.40	50.27	51.23	57.50	60.31	57.73	51.31	47.49	46.22	42.45		
23804	4.49	3.90	3.91	3.54	3.63	4.65	5.98	6.30	5.30	5.23	5.00	4.81	4.56	4.27	4.23	4.34	4.01	5.79	6.17	5.91	5.25	4.59	4.69	4.45		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.35	-6.80	-6.11	-6.99	-4.14	-5.56	-5.12	-4.95	-8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
JARVIS___	40.30	37.66	36.35	32.57	33.13	38.33	46.73	50.49	46.27	45.28	45.20	45.16	42.86	41.54	41.14	41.07	39.02	52.12	54.63	52.23	46.43	43.16	41.82	38.23		
23743	0.20	0.15	0.18	0.13	0.16	0.23	0.37	0.45	0.28	0.27	0.27	0.27	0.26	0.21	0.16	0.16	0.19	0.41	0.49	0.41	0.37	0.26	0.29	0.23		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
JENNISON___1	40.38	37.77	36.39	32.67	33.20	38.67	48.12	52.29	48.76	47.99	47.63	47.62	44.59	43.10	42.47	42.38	40.74	54.09	56.96	54.20	47.86	44.10	42.40	38.30		
23625	0.28	0.26	0.22	0.23	0.23	0.57	1.76	2.25	2.03	2.03	1.85	1.75	1.41	0.99	0.78	0.78	0.78	2.38	2.82	2.38	1.80	1.20	0.87	0.30		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.86	-0.77	-0.88	-0.52	-0.70	-0.64	-0.62	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
JENNISON___2	40.30	37.70	36.31	32.60	33.13	38.60	47.98	52.14	48.66	47.85	47.49	47.53	44.50	43.02	42.39	42.30	40.66	53.99	56.79	54.10	47.76	44.02	42.32	38.23		
23626	0.20	0.19	0.14	0.16	0.16	0.50	1.62	2.10	1.93	1.89	1.71	1.66	1.32	0.91	0.70	0.70	0.70	2.28	2.65	2.28	1.70	1.12	0.79	0.23		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.86	-0.77	-0.88	-0.52	-0.70	-0.64	-0.62	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
KENSICO___	42.39	39.35	37.94	33.90	34.49	40.16	48.77	53.75	54.09	52.88	51.36	52.21	45.19	44.59	43.40	43.42	43.86	56.21	58.58	56.28	50.11	46.20	44.39	40.36		

23655	2.29	1.84	1.77	1.46	1.52	2.06	2.41	3.70	3.82	3.74	3.69	3.69	3.37	3.11	3.00	2.99	2.92	4.50	4.44	4.46	4.05	3.30	3.11	2.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-4.04	-2.66	-3.53	0.84	-0.07	0.65	0.55	-2.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	
KIAC_JFK_AIRPORT	42.91	39.76	38.30	34.26	34.85	40.69	49.56	55.00	55.38	58.77	60.11	60.28	60.50	60.53	60.62	59.83	60.58	57.71	60.15	57.68	51.31	47.19	46.25	41.04	
23541	2.81	2.25	2.13	1.82	1.88	2.59	3.20	4.95	5.11	5.10	5.00	4.95	4.56	4.22	4.11	4.10	4.01	6.00	6.01	5.86	5.25	4.29	4.11	3.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
KINTIGH____	35.85	33.68	32.44	29.26	29.74	34.52	43.58	45.84	42.50	42.09	41.84	41.87	39.32	37.66	37.11	37.00	34.96	47.00	49.43	47.05	41.41	38.22	37.09	34.24	
23543	-4.25	-3.83	-3.73	-3.18	-3.23	-3.58	-2.78	-4.20	-3.82	-3.34	-3.47	-3.46	-3.54	-4.02	-4.19	-4.22	-4.36	-4.71	-4.71	-4.77	-4.65	-4.68	-4.44	-3.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	-0.30	-0.34	-0.20	-0.27	-0.25	-0.24	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	
LEDERLE____	42.03	39.01	37.58	33.61	34.19	39.81	48.54	53.45	53.67	52.94	51.73	52.44	46.26	45.70	44.62	44.56	45.03	56.00	58.42	56.07	49.88	45.95	44.23	40.09	
23769	1.93	1.50	1.41	1.17	1.22	1.71	2.18	3.40	3.55	3.52	3.47	3.42	3.11	2.86	2.71	2.70	2.73	4.29	4.28	4.25	3.82	3.05	2.87	2.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.06	-4.32	-3.25	-4.03	-0.49	-1.43	-0.86	-0.88	-3.36	0.00	0.00	0.00	0.00	0.00	0.17	0.00
LINDEN COGEN____	42.63	39.54	38.09	34.03	34.62	40.39	48.91	54.10	54.51	57.86	59.25	59.42	59.74	59.79	59.88	59.09	59.88	56.73	59.12	56.74	50.53	46.55	45.71	40.66	
23786	2.53	2.03	1.92	1.59	1.65	2.29	2.55	4.05	4.24	4.19	4.14	4.09	3.80	3.48	3.37	3.36	3.31	5.02	4.98	4.92	4.47	3.65	3.57	2.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
LIPA_MISC_IPP	42.63	40.06	38.63	43.26	44.13	43.01	48.96	54.35	55.48	57.47	58.74	60.25	59.09	59.94	66.23	59.98	100.46	100.69	100.68	98.00	96.26	54.94	51.05	52.44	
23656	2.53	2.55	2.46	2.27	2.31	2.97	2.60	4.30	4.88	4.55	4.86	4.86	4.44	4.14	4.02	4.06	4.01	5.89	5.68	5.91	5.30	4.29	3.90	3.12	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
LITTLE FALLS____HYD	41.66	38.94	37.51	33.64	34.22	39.74	48.82	52.84	48.34	47.31	47.23	47.14	44.65	43.19	42.79	42.71	40.66	54.40	57.28	54.57	48.36	44.83	43.36	39.56	
24013	1.56	1.43	1.34	1.20	1.25	1.64	2.46	2.80	2.35	2.30	2.30	2.25	2.05	1.86	1.81	1.80	1.83	2.69	3.14	2.75	2.30	1.93	1.83	1.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	
LONG_LAKE_PHOENIX	39.38	36.80	35.45	31.82	32.34	37.53	46.22	49.94	46.40	45.49	45.28	45.29	42.75	41.29	40.83	40.72	38.65	51.66	54.19	51.77	45.83	42.43	40.91	37.32	
24014	-0.72	-0.71	-0.72	-0.62	-0.63	-0.57	-0.14	-0.10	0.18	0.18	0.09	0.09	-0.04	-0.29	-0.37	-0.41	-0.51	-0.05	0.05	-0.05	-0.23	-0.47	-0.62	-0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.21	-0.18	-0.21	-0.13	-0.17	-0.15	-0.15	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	
LOVETT____3	41.42	38.52	37.11	33.19	33.76	39.28	47.70	52.55	52.76	52.02	50.80	51.56	45.44	44.85	43.81	43.77	44.24	54.92	57.23	54.93	48.96	45.17	43.52	39.52	
23632	1.32	1.01	0.94	0.75	0.79	1.18	1.34	2.50	2.63	2.62	2.57	2.56	2.35	2.07	1.97	1.97	1.99	3.21	3.09	3.11	2.90	2.27	2.16	1.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.07	-4.30	-3.22	-4.01	-0.43	-1.37	-0.79	-0.82	-3.31	0.00	0.00	0.00	0.00	0.00	0.17	0.00
LOVETT____4	41.70	38.71	37.33	33.35	33.93	39.51	48.08	52.95	53.12	52.39	51.21	51.93	45.78	45.18	44.14	44.09	44.55	55.38	57.77	55.45	49.38	45.52	43.85	39.79	
23642	1.60	1.20	1.16	0.91	0.96	1.41	1.72	2.90	2.99	2.98	2.97	2.92	2.69	2.40	2.30	2.29	2.30	3.67	3.63	3.63	3.32	2.62	2.49	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.07	-4.31	-3.23	-4.02	-0.43	-1.37	-0.79	-0.82	-3.31	0.00	0.00	0.00	0.00	0.00	0.17	0.00
LOVETT____5	41.70	38.71	37.33	33.35	33.93	39.51	48.08	52.95	53.12	52.39	51.21	51.93	45.78	45.18	44.14	44.09	44.55	55.38	57.77	55.45	49.38	45.52	43.85	39.79	
23593	1.60	1.20	1.16	0.91	0.96	1.41	1.72	2.90	2.99	2.98	2.97	2.92	2.69	2.40	2.30	2.29	2.30	3.67	3.63	3.63	3.32	2.62	2.49	1.79	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.07	-4.31	-3.23	-4.02	-0.43	-1.37	-0.79	-0.82	-3.31	0.00	0.00	0.00	0.00	0.00	0.17	0.00
LOWER RAQUET____HYD	39.54	37.06	35.74	32.08	32.54	37.45	45.02	48.34	44.22	43.21	43.21	43.24	41.12	40.46	40.19	40.12	38.04	49.43	52.03	49.54	44.03	41.53	40.37	37.35	
24057	-0.56	-0.45	-0.43	-0.36	-0.43	-0.65	-1.34	-1.70	-1.84	-1.89	-1.80	-1.75	-1.54	-0.95	-0.86	-0.86	-0.90	-2.28	-2.11	-2.28	-2.03	-1.37	-1.16	-0.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

[illegible]

NARROWS_GT1_4	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24231	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT1_5	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24232	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT1_6	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24233	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT1_7	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24234	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT1_8	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24235	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT1_GRP	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
23726	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_1	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24236	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_2	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24237	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_3	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24238	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_4	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24239	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_5	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24240	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_6	42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85	
24241	2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85	

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_7		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85		
24242		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_8		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85		
24243		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NARROWS_GT2_GRP		42.87	39.69	38.20	34.16	34.75	40.46	49.05	54.45	54.78	58.03	59.30	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.45	56.95	50.80	46.85	50.78	40.85		
23741		2.77	2.18	2.03	1.72	1.78	2.36	2.69	4.40	4.51	4.55	4.50	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.31	5.13	4.74	3.95	3.82	2.85		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
NEG CAPITAL___MECHNVIL		43.07	40.06	38.74	34.74	35.34	41.19	50.35	54.50	55.23	55.64	54.68	55.44	50.03	49.94	49.07	48.91	50.01	55.79	58.53	55.97	49.74	46.07	44.73	40.93		
23645		2.97	2.55	2.57	2.30	2.37	3.09	3.99	4.45	3.82	3.74	3.56	3.46	3.24	2.98	2.91	2.99	2.80	4.08	4.39	4.15	3.68	3.17	3.20	2.93		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.35	-6.80	-6.11	-6.99	-4.13	-5.55	-5.11	-4.94	-8.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG CENTRAL_HIGH_ACRES		37.77	35.37	34.07	30.66	31.16	36.20	45.25	48.24	44.83	44.18	43.97	44.00	41.39	39.75	39.23	39.11	37.05	49.64	52.19	49.75	43.90	40.54	39.16	35.91		
23767		-2.33	-2.14	-2.10	-1.78	-1.81	-1.90	-1.11	-1.80	-1.47	-1.22	-1.31	-1.30	-1.45	-1.90	-2.05	-2.09	-2.22	-2.07	-1.95	-2.07	-2.16	-2.36	-2.37	-2.09		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.30	-0.27	-0.31	-0.18	-0.24	-0.23	-0.22	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG CENTRAL___INDECK		38.50	36.12	34.76	31.34	31.85	37.11	47.06	50.49	47.09	46.49	46.12	46.16	43.23	41.36	40.65	40.56	38.59	52.02	54.79	52.13	45.83	42.13	40.33	36.63		
23768		-1.60	-1.39	-1.41	-1.10	-1.12	-0.99	0.70	0.45	0.69	0.95	0.72	0.72	0.30	-0.41	-0.74	-0.74	-0.86	0.31	0.65	0.31	-0.23	-0.77	-1.20	-1.37		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.44	-0.39	-0.45	-0.27	-0.36	-0.34	-0.32	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG CENTRAL___SENECA		37.85	35.45	34.14	30.72	31.22	36.31	45.57	49.19	45.80	45.02	44.71	44.70	41.98	40.38	39.77	39.69	37.80	50.88	53.33	50.89	44.91	41.36	39.66	35.95		
23627		-2.25	-2.06	-2.03	-1.72	-1.75	-1.79	-0.79	-0.85	-0.55	-0.45	-0.63	-0.67	-0.90	-1.33	-1.56	-1.56	-1.56	-0.83	-0.81	-0.93	-1.15	-1.54	-1.87	-2.05		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.37	-0.33	-0.38	-0.22	-0.30	-0.28	-0.27	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG CENTRAL___STATE_STREET		38.74	36.23	34.87	31.34	31.85	37.07	46.17	49.89	46.40	45.56	45.25	45.28	42.59	41.01	40.47	40.39	38.40	51.55	54.19	51.66	45.60	42.04	40.41	36.75		
24147		-1.36	-1.28	-1.30	-1.10	-1.12	-1.03	-0.19	-0.15	0.09	0.14	-0.05	-0.04	-0.26	-0.66	-0.82	-0.82	-0.90	-0.16	0.05	-0.16	-0.46	-0.86	-1.12	-1.25		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.32	-0.29	-0.33	-0.19	-0.26	-0.24	-0.23	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG NORTH_FLCN_SEA		40.06	37.51	36.17	32.47	32.97	37.99	45.76	49.14	44.97	43.94	43.96	43.92	41.85	40.83	40.60	40.53	38.33	50.57	52.95	50.73	45.18	42.43	41.20	37.96		
23793		-0.04	0.00	0.00	0.03	0.00	-0.11	-0.60	-0.90	-0.92	-0.95	-0.86	-0.85	-0.68	-0.41	-0.29	-0.29	-0.35	-1.14	-1.19	-1.09	-0.88	-0.47	-0.33	-0.04		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.21	0.19	0.22	0.13	0.17	0.16	0.16	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG NORTH_KES_CHATEGAY		40.02	37.51	36.17	32.44	32.97	37.87	45.53	48.89	44.80	43.78	43.80	43.76	41.72	40.79	40.57	40.50	38.33	50.31	52.68	50.42	44.91	42.34	41.16	37.96		
23792		-0.08	0.00	0.00	0.00	0.00	-0.23	-0.83	-1.15	-1.15	-1.17	-1.08	-1.08	-0.85	-0.50	-0.37	-0.37	-0.43	-1.40	-1.46	-1.40	-1.15	-0.56	-0.37	-0.04		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.15	0.13	0.15	0.09	0.12	0.11	0.11	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NEG NORTH___ALICE_FALLS		40.34	37.77	36.42	32.70	33.20	38.25	46.08	49.54	45.35	44.30	44.33	44.29	42.20	41.17	40.90	40.84	38.65	50.99	53.38	51.15	45.51	42.77	41.53	38.23		
23915		0.24	0.26	0.25	0.26	0.23	0.15	-0.28	-0.50	-0.55	-0.59	-0.50	-0.49	-0.34	-0.08	0.00	0.00	-0.04	-0.72	-0.76	-0.67	-0.55	-0.13	0.00	0.23		
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.21	0.18	0.21	0.12	0.16	0.15	0.14	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	



NEG NORTH__LWR_SARANAC 23913	40.34	37.77	36.42	32.70	33.20	38.25	46.08	49.54	45.39	44.30	44.33	44.29	42.20	41.17	40.90	40.84	38.65	50.99	53.38	51.15	45.51	42.77	41.53	38.23
	0.24	0.26	0.25	0.26	0.23	0.15	-0.28	-0.50	-0.51	-0.59	-0.50	-0.49	-0.34	-0.08	0.00	0.00	-0.04	-0.72	-0.76	-0.67	-0.55	-0.13	0.00	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.21	0.18	0.21	0.12	0.16	0.15	0.14	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH__PLATTSBURG 23628	40.34	37.77	36.42	32.70	33.20	38.25	46.08	49.54	45.35	44.30	44.33	44.29	42.20	41.17	40.90	40.84	38.65	50.99	53.38	51.15	45.51	42.77	41.53	38.23
	0.24	0.26	0.25	0.26	0.23	0.15	-0.28	-0.50	-0.55	-0.59	-0.50	-0.49	-0.34	-0.08	0.00	0.00	-0.04	-0.72	-0.76	-0.67	-0.55	-0.13	0.00	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.21	0.18	0.21	0.12	0.16	0.15	0.14	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT 23791	35.77	33.72	32.44	29.36	29.81	34.59	44.09	46.24	42.91	42.59	42.29	42.28	39.60	37.87	37.18	37.07	35.01	47.32	49.86	47.36	41.55	38.27	37.13	34.31
	-4.33	-3.79	-3.73	-3.08	-3.16	-3.51	-2.27	-3.80	-3.45	-2.89	-3.06	-3.10	-3.29	-3.85	-4.15	-4.18	-4.36	-4.39	-4.28	-4.46	-4.51	-4.63	-4.40	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.38	-0.34	-0.39	-0.23	-0.31	-0.28	-0.27	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST__LANCASTR 23811	35.77	33.72	32.44	29.39	29.81	34.75	44.60	48.19	44.81	44.29	43.80	43.80	40.89	39.05	38.27	38.20	36.47	49.64	52.25	49.70	43.43	39.85	37.96	34.20
	-4.33	-3.79	-3.73	-3.05	-3.16	-3.35	-1.76	-1.85	-1.61	-1.26	-1.62	-1.66	-2.05	-2.73	-3.12	-3.11	-3.00	-2.07	-1.89	-2.12	-2.63	-3.05	-3.57	-3.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.45	-0.41	-0.47	-0.28	-0.37	-0.34	-0.33	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY 23528	38.98	36.53	35.19	31.60	32.11	37.34	46.45	50.54	47.31	46.56	46.17	46.24	43.30	41.84	41.19	41.13	39.58	52.54	55.01	52.60	46.47	42.86	41.03	37.01
	-1.12	-0.98	-0.98	-0.84	-0.86	-0.76	0.09	0.50	0.60	0.63	0.41	0.40	0.13	-0.25	-0.49	-0.45	-0.35	0.83	0.87	0.78	0.41	-0.04	-0.50	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.83	-0.75	-0.85	-0.51	-0.68	-0.63	-0.60	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA__ENERGY 23901	35.25	33.23	32.05	29.00	29.44	34.33	44.37	48.99	45.58	44.93	44.30	44.35	41.31	39.39	38.53	38.52	37.10	50.73	53.22	50.78	44.31	40.54	38.04	33.59
	-4.85	-4.28	-4.12	-3.44	-3.53	-3.77	-1.99	-1.05	-0.88	-0.68	-1.17	-1.17	-1.66	-2.44	-2.91	-2.83	-2.45	-0.98	-0.92	-1.04	-1.75	-2.36	-3.49	-4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.51	-0.46	-0.53	-0.31	-0.42	-0.39	-0.37	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK__HYD 23608	40.94	38.11	36.71	32.83	33.43	38.86	47.43	51.95	51.50	51.42	50.84	51.33	47.02	46.44	45.67	45.49	45.60	54.40	56.74	54.46	48.45	44.74	43.23	38.91
	0.84	0.60	0.54	0.39	0.46	0.76	1.07	1.90	2.07	2.03	1.98	1.93	1.75	1.53	1.40	1.39	1.44	2.69	2.60	2.64	2.39	1.84	1.70	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.37	-4.29	-3.85	-4.41	-2.61	-3.50	-3.22	-3.12	-5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____ 23760	35.81	33.76	32.48	29.36	29.81	34.59	44.00	45.89	42.58	42.28	41.97	42.01	39.35	37.66	37.02	36.95	34.85	47.00	49.48	47.00	41.32	38.05	37.00	34.31
	-4.29	-3.75	-3.69	-3.08	-3.16	-3.51	-2.36	-4.15	-3.78	-3.20	-3.38	-3.37	-3.54	-4.06	-4.31	-4.30	-4.52	-4.71	-4.66	-4.82	-4.74	-4.85	-4.53	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.38	-0.34	-0.39	-0.23	-0.31	-0.28	-0.27	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1 23575	38.86	36.35	35.05	31.43	31.95	37.03	45.43	48.99	45.47	44.66	44.46	44.46	42.00	40.61	40.16	40.10	37.99	50.62	53.06	50.73	45.00	41.74	40.37	36.86
	-1.24	-1.16	-1.12	-1.01	-1.02	-1.07	-0.93	-1.05	-0.74	-0.63	-0.72	-0.72	-0.77	-0.95	-1.03	-1.02	-1.13	-1.09	-1.08	-1.09	-1.06	-1.16	-1.16	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.19	-0.17	-0.19	-0.11	-0.15	-0.14	-0.14	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2 23744	38.90	36.35	35.05	31.47	31.98	37.03	45.48	48.99	45.52	44.66	44.46	44.46	42.00	40.65	40.16	40.10	37.99	50.62	53.06	50.73	45.00	41.74	40.37	36.86
	-1.20	-1.16	-1.12	-0.97	-0.99	-1.07	-0.88	-1.05	-0.69	-0.63	-0.72	-0.72	-0.77	-0.91	-1.03	-1.02	-1.13	-1.09	-1.08	-1.09	-1.06	-1.16	-1.16	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.19	-0.17	-0.19	-0.11	-0.15	-0.14	-0.14	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CAPITAL__NUG 23643	42.59	39.61	38.27	34.32	34.92	40.65	49.56	53.70	54.52	54.98	54.07	54.87	49.51	49.42	48.56	48.36	49.52	55.12	57.71	55.29	49.15	45.52	44.19	40.43
	2.49	2.10	2.10	1.88	1.95	2.55	3.20	3.65	3.13	3.11	2.97	2.92	2.73	2.48	2.42	2.46	2.34	3.41	3.57	3.47	3.09	2.62	2.66	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.33	-6.77	-6.09	-6.96	-4.12	-5.53	-5.09	-4.92	-8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM CENTRAL__NUG 23634	39.58	36.98	35.63	31.95	32.51	37.76	46.50	50.24	46.47	45.59	45.39	45.35	42.76	41.38	40.93	40.81	38.73	51.76	54.46	51.87	45.88	42.51	41.11	37.51
	-0.52	-0.53	-0.54	-0.49	-0.46	-0.34	0.14	0.20	0.28	0.32	0.23	0.18	0.00	-0.17	-0.25	-0.29	-0.39	0.05	0.32	0.05	-0.18	-0.39	-0.42	-0.49

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.17	-0.15	-0.18	-0.10	-0.14	-0.13	-0.12	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM MOHAWK__NUG	40.30	37.66	36.31	32.57	33.10	38.33	46.68	50.44	46.27	45.28	45.20	45.16	42.81	41.50	41.14	41.07	39.02	52.12	54.57	52.23	46.43	43.16	41.78	38.19	
23633	0.20	0.15	0.14	0.13	0.13	0.23	0.32	0.40	0.28	0.27	0.27	0.27	0.21	0.17	0.16	0.16	0.19	0.41	0.43	0.41	0.37	0.26	0.25	0.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM NORTH__NUG	40.10	37.59	36.28	32.54	33.04	37.95	45.53	48.84	44.86	43.84	43.88	43.91	41.81	41.04	40.76	40.69	38.49	50.21	52.68	50.32	44.82	42.30	40.99	37.89	
24055	0.00	0.08	0.11	0.10	0.07	-0.15	-0.83	-1.20	-1.20	-1.26	-1.13	-1.08	-0.85	-0.37	-0.29	-0.29	-0.35	-1.50	-1.46	-1.50	-1.24	-0.60	-0.54	-0.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM WEST__NUG	36.01	33.95	32.66	29.55	30.00	34.82	44.37	46.29	42.95	42.64	42.38	42.37	39.69	37.95	37.32	37.20	35.10	47.37	49.92	47.36	41.59	38.35	37.34	34.58	
23774	-4.09	-3.56	-3.51	-2.89	-2.97	-3.28	-1.99	-3.75	-3.41	-2.84	-2.97	-3.01	-3.20	-3.77	-4.02	-4.06	-4.28	-4.34	-4.22	-4.46	-4.47	-4.55	-4.19	-3.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.38	-0.34	-0.39	-0.23	-0.31	-0.29	-0.28	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NM_ST_REGIS__HYD	39.74	37.25	35.92	32.21	32.71	37.60	45.20	48.54	44.45	43.43	43.43	43.42	41.34	40.62	40.39	40.28	38.24	49.69	52.25	49.80	44.26	41.74	40.57	37.54	
24053	-0.36	-0.26	-0.25	-0.23	-0.26	-0.50	-1.16	-1.50	-1.61	-1.67	-1.58	-1.57	-1.32	-0.79	-0.66	-0.70	-0.70	-2.02	-1.89	-2.02	-1.80	-1.16	-0.96	-0.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NORTHPORT__1	41.86	39.54	38.20	42.71	43.57	42.25	47.98	53.25	54.38	56.39	57.62	59.12	58.06	58.95	65.25	58.99	99.45	99.35	99.33	96.60	95.06	53.95	50.22	51.90	
23551	1.76	2.03	2.03	1.72	1.75	2.21	1.62	3.20	3.78	3.47	3.74	3.73	3.41	3.15	3.04	3.07	3.00	4.55	4.33	4.51	4.10	3.30	3.07	2.58	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
NORTHPORT__2	41.86	39.57	38.20	42.77	43.63	42.25	47.98	53.25	54.38	56.39	57.62	59.12	58.06	58.95	65.25	58.95	99.45	99.35	99.33	96.60	95.06	53.91	50.18	51.83	
23552	1.76	2.06	2.03	1.78	1.81	2.21	1.62	3.20	3.78	3.47	3.74	3.73	3.41	3.15	3.04	3.03	3.00	4.55	4.33	4.51	4.10	3.26	3.03	2.51	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
NORTHPORT__3	42.39	39.72	38.27	42.90	43.80	42.63	48.49	53.75	54.74	56.80	58.02	59.48	58.45	59.24	65.54	59.32	99.72	99.76	99.87	97.01	95.66	54.60	50.85	52.21	
23553	2.29	2.21	2.10	1.91	1.98	2.59	2.13	3.70	4.14	3.88	4.14	4.09	3.80	3.44	3.33	3.40	3.27	4.96	4.87	4.92	4.70	3.95	3.70	2.89	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
NORTHPORT__4	42.31	39.65	38.20	42.81	43.67	42.52	48.31	53.50	54.51	56.57	57.84	59.26	58.28	59.03	65.33	59.12	99.53	99.51	99.60	96.75	95.43	54.38	50.68	52.06	
23650	2.21	2.14	2.03	1.82	1.85	2.48	1.95	3.45	3.91	3.65	3.96	3.87	3.63	3.23	3.12	3.20	3.08	4.71	4.60	4.66	4.47	3.73	3.53	2.74	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
NORTHPORT__IC	41.98	39.65	38.23	42.84	43.70	42.40	48.21	53.50	54.61	56.62	57.84	59.35	58.28	59.11	65.41	59.16	99.64	99.61	99.60	96.86	95.24	54.12	50.39	51.98	
23718	1.88	2.14	2.06	1.85	1.88	2.36	1.85	3.45	4.01	3.70	3.96	3.96	3.63	3.31	3.20	3.24	3.19	4.81	4.60	4.77	4.28	3.47	3.24	2.66	
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32	
NSINS_S._GLNS_FALLS	43.87	40.81	39.71	35.62	36.23	42.02	51.55	55.45	56.08	56.45	55.25	55.94	50.49	50.40	49.48	49.52	50.45	56.26	59.12	56.48	50.16	46.68	45.31	41.61	
23858	3.77	3.30	3.54	3.18	3.26	3.92	5.19	5.40	4.61	4.46	4.05	3.87	3.63	3.35	3.24	3.52	3.12	4.55	4.98	4.66	4.10	3.78	3.78	3.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.41	-6.89	-6.19	-7.08	-4.20	-5.64	-5.19	-5.02	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NYISO_LBMP_REFERENCE	40.10	37.51	36.17	32.44	32.97	38.10	46.36	50.04	46.06	45.10	45.01	44.99	42.66	41.41	41.05	40.98	38.94	51.71	54.14	51.82	46.06	42.90	41.53	38.00	
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	42.47	39.95	38.52	43.16	44.03	42.90	48.77	54.15	55.25	57.25	58.52	59.98	58.87	59.69	66.03	59.77	100.23	100.33	100.31	97.69	95.98	54.73	50.85	52.28	
	2.37	2.44	2.35	2.17	2.21	2.86	2.41	4.10	4.65	4.33	4.64	4.59	4.22	3.89	3.82	3.85	3.78	5.53	5.31	5.60	5.02	4.08	3.70	2.96	

23794		0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
O.H._GEN_BRUCE	35.85	33.76	32.52	29.36	29.81	34.32	44.00	45.94	42.62	42.31	42.01	42.04	39.42	37.73	37.10	36.99	34.88	47.06	49.54	47.10	41.36	38.14	36.97	34.35	
24063	-4.25	-3.75	-3.65	-3.08	-3.16	-3.51	-2.36	-4.10	-3.73	-3.16	-3.33	-3.33	-3.46	-3.98	-4.23	-4.26	-4.48	-4.65	-4.60	-4.72	-4.70	-4.76	-4.48	-3.65	
	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	-0.29	-0.37	-0.33	-0.38	-0.22	-0.30	-0.28	-0.27	-0.42	0.00	0.00	0.00	0.00	0.00	0.08	0.00	
OAK ORCHARD___HYD	37.81	35.45	34.14	30.72	31.22	36.31	45.62	48.54	45.11	44.56	44.26	44.33	41.66	39.93	39.36	39.24	37.20	49.85	52.46	50.01	44.08	40.63	39.25	35.99	
24046	-2.29	-2.06	-2.03	-1.72	-1.75	-1.79	-0.74	-1.50	-1.20	-0.86	-1.04	-0.99	-1.19	-1.74	-1.93	-1.97	-2.10	-1.86	-1.68	-1.81	-1.98	-2.27	-2.28	-2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.32	-0.29	-0.33	-0.19	-0.26	-0.24	-0.23	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA_REF_OCCRA	39.62	37.06	35.70	32.02	32.57	37.80	46.68	50.44	46.86	45.94	45.73	45.70	43.11	41.65	41.16	41.08	39.02	52.18	54.74	52.29	46.29	42.81	41.24	37.58	
23987	-0.48	-0.45	-0.47	-0.42	-0.40	-0.30	0.32	0.40	0.60	0.59	0.50	0.45	0.30	0.04	-0.08	-0.08	-0.19	0.47	0.60	0.47	0.23	-0.09	-0.29	-0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.25	-0.22	-0.26	-0.15	-0.20	-0.19	-0.18	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ONONDAGA___COGEN	39.66	37.06	35.70	32.05	32.57	37.83	46.64	50.39	46.86	45.95	45.74	45.70	43.12	41.66	41.16	41.09	39.03	52.18	54.74	52.29	46.24	42.81	41.24	37.58	
23986	-0.44	-0.45	-0.47	-0.39	-0.40	-0.27	0.28	0.35	0.60	0.59	0.50	0.45	0.30	0.04	-0.08	-0.08	-0.19	0.47	0.60	0.47	0.18	-0.09	-0.29	-0.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.26	-0.23	-0.26	-0.16	-0.21	-0.19	-0.19	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGATCHIE___HYD	39.78	37.21	35.88	32.18	32.71	37.80	45.90	49.49	45.28	44.29	44.20	44.18	41.89	40.95	40.60	40.49	38.43	50.57	53.38	50.73	44.95	42.04	40.91	37.62	
24044	-0.32	-0.30	-0.29	-0.26	-0.26	-0.30	-0.46	-0.55	-0.78	-0.81	-0.81	-0.81	-0.77	-0.46	-0.45	-0.49	-0.51	-1.14	-0.76	-1.09	-1.11	-0.86	-0.62	-0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___5	39.10	36.57	35.23	31.63	32.15	37.26	45.76	49.34	45.81	44.95	44.74	44.75	42.28	40.88	40.42	40.35	38.29	50.99	53.49	51.09	45.32	42.00	40.62	37.05	
23606	-1.00	-0.94	-0.94	-0.81	-0.82	-0.84	-0.60	-0.70	-0.41	-0.36	-0.45	-0.45	-0.51	-0.70	-0.78	-0.78	-0.86	-0.72	-0.65	-0.73	-0.74	-0.90	-0.91	-0.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.21	-0.18	-0.21	-0.13	-0.17	-0.15	-0.15	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSWEGO___6	39.10	36.57	35.23	31.63	32.15	37.26	45.76	49.34	45.81	44.95	44.74	44.75	42.28	40.88	40.42	40.35	38.29	50.99	53.49	51.09	45.32	42.00	40.62	37.05	
23613	-1.00	-0.94	-0.94	-0.81	-0.82	-0.84	-0.60	-0.70	-0.41	-0.36	-0.45	-0.45	-0.51	-0.70	-0.78	-0.78	-0.86	-0.72	-0.65	-0.73	-0.74	-0.90	-0.91	-0.95	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.21	-0.18	-0.21	-0.13	-0.17	-0.15	-0.15	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OSBOW___	35.69	33.65	32.37	29.36	29.77	34.52	44.00	46.14	42.77	42.47	42.16	42.20	39.52	37.74	37.11	37.00	34.94	47.16	49.75	47.21	41.41	38.14	37.21	34.47	
24026	-4.41	-3.86	-3.80	-3.08	-3.20	-3.58	-2.36	-3.90	-3.59	-3.02	-3.20	-3.19	-3.37	-3.98	-4.23	-4.26	-4.44	-4.55	-4.39	-4.61	-4.65	-4.76	-4.32	-3.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.39	-0.35	-0.40	-0.23	-0.31	-0.29	-0.28	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PEEKSKILL___	42.15	39.16	37.76	33.74	34.32	39.97	48.59	53.50	53.78	52.80	51.43	52.24	45.63	45.06	43.94	43.94	44.37	55.95	58.31	55.97	49.84	45.95	44.23	40.17	
23653	2.05	1.65	1.59	1.30	1.35	1.87	2.23	3.45	3.55	3.47	3.42	3.42	3.11	2.86	2.75	2.75	2.69	4.24	4.17	4.15	3.78	3.05	2.91	2.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-4.23	-3.00	-3.83	0.14	-0.79	-0.14	-0.21	-2.74	0.00	0.00	0.00	0.00	0.00	0.21	0.00	
PGE MADISON___WINDPWR	40.34	37.74	36.31	32.60	33.17	38.71	48.45	52.74	48.99	48.14	47.79	47.77	44.73	43.17	42.50	42.42	40.72	54.30	57.33	54.36	47.90	44.06	42.40	38.27	
24146	0.24	0.23	0.14	0.16	0.20	0.61	2.09	2.70	2.35	2.30	2.12	2.02	1.62	1.16	0.90	0.90	0.90	2.59	3.19	2.54	1.84	1.16	0.87	0.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.74	-0.66	-0.76	-0.45	-0.60	-0.55	-0.54	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PJM_GEN_KEYSTONE	25.28	24.01	21.94	20.00	20.00	34.55	44.64	49.29	45.93	45.29	44.65	44.71	41.65	39.83	39.00	39.00	37.58	51.09	53.60	51.15	44.72	40.97	38.46	34.11	
24065	-4.25	-3.75	-3.65	-3.05	-3.13	-3.28	-1.72	-0.75	-0.60	-0.41	-0.90	-0.90	-1.37	-2.07	-2.50	-2.42	-2.06	-0.62	-0.54	-0.67	-1.34	-1.93	-2.99	-3.88	
	10.57	9.75	10.58	9.39	9.84	0.27	0.00	0.00	-0.47	-0.60	-0.54	-0.62	-0.36	-0.49	-0.45	-0.44	-0.70	0.00	0.00	0.00	0.00	0.00	0.08	0.01	
PLEASANTVLY___LBMP	42.27	39.27	37.87	33.87	34.45	40.12	48.72	53.45	53.92	54.09	53.38	54.03	49.09	48.75	47.97	47.75	48.42	55.74	58.09	55.81	49.74	45.86	44.44	40.24	

24000	2.17	1.76	1.70	1.43	1.48	2.02	2.36	3.40	3.45	3.38	3.33	3.28	3.03	2.77	2.71	2.70	2.65	4.03	3.95	3.99	3.68	2.96	2.91	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.41	-5.61	-5.04	-5.76	-3.40	-4.57	-4.21	-4.07	-6.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	42.71	39.65	38.20	34.13	34.72	40.50	48.96	54.15	54.51	57.86	59.21	59.33	59.69	59.75	59.84	59.05	59.84	56.73	59.12	56.74	50.53	46.55	45.75	40.77
23519	2.61	2.14	2.03	1.69	1.75	2.40	2.60	4.10	4.24	4.19	4.10	4.00	3.75	3.44	3.33	3.32	3.27	5.02	4.98	4.92	4.47	3.65	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.57	-10.10	-10.34	-13.28	-14.90	-15.46	-14.75	-17.63	0.00	0.00	0.00	0.00	0.00	-0.61	0.00
PORT_JEFF_3	42.55	40.02	38.56	43.20	44.06	42.94	48.45	53.80	54.93	56.98	58.25	59.71	58.62	59.49	65.78	59.53	99.99	100.07	100.04	97.38	95.70	54.47	50.60	52.06
23555	2.45	2.51	2.39	2.21	2.24	2.90	2.09	3.75	4.33	4.06	4.37	4.32	3.97	3.69	3.57	3.61	3.54	5.27	5.04	5.29	4.74	3.82	3.45	2.74
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
PORT_JEFF_4	42.63	40.06	38.63	43.26	44.13	43.01	48.77	54.15	55.25	57.25	58.52	60.02	58.92	59.73	66.07	59.81	100.27	100.44	100.41	97.74	96.03	54.73	50.85	52.28
23616	2.53	2.55	2.46	2.27	2.31	2.97	2.41	4.10	4.65	4.33	4.64	4.63	4.27	3.93	3.86	3.89	3.82	5.64	5.41	5.65	5.07	4.08	3.70	2.96
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
PORT_JEFF_IC	42.71	40.14	38.70	43.33	44.19	43.09	48.91	54.30	55.44	57.43	58.70	60.20	59.09	59.90	66.19	59.94	100.42	100.64	100.63	97.95	96.21	54.90	51.01	52.40
23713	2.61	2.63	2.53	2.34	2.37	3.05	2.55	4.25	4.84	4.51	4.82	4.81	4.44	4.10	3.98	4.02	3.97	5.84	5.63	5.86	5.25	4.25	3.86	3.08
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
PROJECT__ORANGE	39.50	36.95	35.59	31.92	32.48	37.68	46.50	50.19	46.60	45.72	45.47	45.48	42.88	41.46	40.96	40.85	38.82	51.92	54.46	52.03	46.06	42.60	41.11	37.43
23990	-0.60	-0.56	-0.58	-0.52	-0.49	-0.42	0.14	0.15	0.37	0.41	0.27	0.27	0.09	-0.12	-0.25	-0.29	-0.35	0.21	0.32	0.21	0.00	-0.30	-0.42	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.21	-0.19	-0.22	-0.13	-0.17	-0.16	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES__HYD	40.10	37.62	36.24	32.54	33.04	38.02	45.76	49.19	44.95	43.93	43.93	43.91	41.81	41.08	40.80	40.73	38.63	50.21	52.95	50.37	44.72	42.17	40.99	37.92
24023	0.00	0.11	0.07	0.10	0.07	-0.08	-0.60	-0.85	-1.11	-1.17	-1.08	-1.08	-0.85	-0.33	-0.25	-0.25	-0.31	-1.50	-1.19	-1.45	-1.34	-0.73	-0.54	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	36.01	33.91	32.66	29.58	30.00	34.86	44.55	47.34	43.90	43.54	43.14	43.17	40.36	38.56	37.84	37.77	35.84	48.56	51.11	48.56	42.56	39.12	37.71	34.47
23646	-4.09	-3.60	-3.51	-2.86	-2.97	-3.24	-1.81	-2.70	-2.49	-1.98	-2.25	-2.25	-2.56	-3.19	-3.53	-3.52	-3.58	-3.15	-3.03	-3.26	-3.50	-3.78	-3.82	-3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.42	-0.38	-0.43	-0.26	-0.34	-0.32	-0.31	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77
23728	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWD GT2____	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77
23730	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWD GT3____	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77
23733	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT2_1	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77
24244	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00

RAVENSWOOD_GT2_2	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24245	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT2_3	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24246	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT2_4	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24247	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT3_1	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24248	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT3_2	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24249	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT3_3	42.71	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24250	2.61	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT3_4	42.71	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24251	2.61	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT_1	42.91	39.76	38.30	34.22	34.82	40.58	49.19	54.45	54.78	58.03	59.26	59.50	59.50	59.50	59.49	58.75	59.50	57.14	59.50	57.05	50.90	46.89	50.82	40.93	
23729	2.81	2.25	2.13	1.78	1.85	2.48	2.83	4.40	4.51	4.55	4.46	4.45	4.14	3.81	3.65	3.65	3.58	5.43	5.36	5.23	4.84	3.99	3.86	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43	0.00
RAVENSWOOD_GT_10	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24258	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT_11	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24259	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT_4	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24252	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00
RAVENSWOOD_GT_5	42.75	39.65	38.20	34.13	34.72	40.50	49.05	54.20	54.55	57.72	58.99	59.23	59.20	59.21	59.25	58.50	59.27	56.78	59.18	56.79	50.57	46.63	45.72	40.77	
24254	2.65	2.14	2.03	1.69	1.75	2.40	2.69	4.15	4.28	4.24	4.19	4.18	3.84	3.52	3.41	3.40	3.35	5.07	5.04	4.97	4.51	3.73	3.61	2.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-0.58	0.00

RAVENSWOOD_GT_6 24253	42.75 2.65 0.00	39.65 2.14 0.00	38.20 2.03 0.00	34.13 1.69 0.00	34.72 1.75 0.00	40.50 2.40 0.00	49.05 2.69 0.00	54.20 4.15 -0.01	54.55 4.28 -4.21	57.72 4.24 -8.38	58.99 4.19 -9.79	59.23 4.18 -10.06	59.20 3.84 -12.70	59.21 3.52 -14.28	59.25 3.41 -14.79	58.50 3.40 -14.12	59.27 3.35 -16.98	56.78 5.07 0.00	59.18 5.04 0.00	56.79 4.97 0.00	50.57 4.51 0.00	46.63 3.73 0.00	45.72 3.61 -0.58	40.77 2.77 0.00
RAVENSWOOD_GT_7 24255	42.75 2.65 0.00	39.65 2.14 0.00	38.20 2.03 0.00	34.13 1.69 0.00	34.72 1.75 0.00	40.50 2.40 0.00	49.05 2.69 0.00	54.20 4.15 -0.01	54.55 4.28 -4.21	57.72 4.24 -8.38	58.99 4.19 -9.79	59.23 4.18 -10.06	59.20 3.84 -12.70	59.21 3.52 -14.28	59.25 3.41 -14.79	58.50 3.40 -14.12	59.27 3.35 -16.98	56.78 5.07 0.00	59.18 5.04 0.00	56.79 4.97 0.00	50.57 4.51 0.00	46.63 3.73 0.00	45.72 3.61 -0.58	40.77 2.77 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.75 2.65 0.00	39.65 2.14 0.00	38.20 2.03 0.00	34.13 1.69 0.00	34.72 1.75 0.00	40.50 2.40 0.00	49.05 2.69 0.00	54.20 4.15 -0.01	54.55 4.28 -4.21	57.72 4.24 -8.38	58.99 4.19 -9.79	59.23 4.18 -10.06	59.20 3.84 -12.70	59.21 3.52 -14.28	59.25 3.41 -14.79	58.50 3.40 -14.12	59.27 3.35 -16.98	56.78 5.07 0.00	59.18 5.04 0.00	56.79 4.97 0.00	50.57 4.51 0.00	46.63 3.73 0.00	45.72 3.61 -0.58	40.77 2.77 0.00
RAVENSWOOD_GT_9 24257	42.75 2.65 0.00	39.65 2.14 0.00	38.20 2.03 0.00	34.13 1.69 0.00	34.72 1.75 0.00	40.50 2.40 0.00	49.05 2.69 0.00	54.20 4.15 -0.01	54.55 4.28 -4.21	57.72 4.24 -8.38	58.99 4.19 -9.79	59.23 4.18 -10.06	59.20 3.84 -12.70	59.21 3.52 -14.28	59.25 3.41 -14.79	58.50 3.40 -14.12	59.27 3.35 -16.98	56.78 5.07 0.00	59.18 5.04 0.00	56.79 4.97 0.00	50.57 4.51 0.00	46.63 3.73 0.00	45.72 3.61 -0.58	40.77 2.77 0.00
RAVENSWOOD___1 23533	42.91 2.81 0.00	39.76 2.25 0.00	38.30 2.13 0.00	34.22 1.78 0.00	34.82 1.85 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.45 4.40 -0.01	54.78 4.51 -4.21	58.03 4.55 -8.38	59.26 4.46 -9.79	59.50 4.45 -10.06	59.50 4.14 -12.70	59.50 3.81 -14.28	59.49 3.65 -14.79	58.75 3.65 -14.12	59.50 3.58 -16.98	57.14 5.43 0.00	59.50 5.36 0.00	57.05 5.23 0.00	50.90 4.84 0.00	46.89 3.99 0.00	50.82 3.86 -5.43	40.93 2.93 0.00
RAVENSWOOD___2 23534	42.91 2.81 0.00	39.76 2.25 0.00	38.30 2.13 0.00	34.22 1.78 0.00	34.82 1.85 0.00	40.58 2.48 0.00	49.19 2.83 0.00	54.45 4.40 -0.01	54.78 4.51 -4.21	58.03 4.55 -8.38	59.26 4.46 -9.79	59.50 4.45 -10.06	59.50 4.14 -12.70	59.50 3.81 -14.28	59.49 3.65 -14.79	58.75 3.65 -14.12	59.50 3.58 -16.98	57.14 5.43 0.00	59.50 5.36 0.00	57.05 5.23 0.00	50.90 4.84 0.00	46.89 3.99 0.00	50.82 3.86 -5.43	40.93 2.93 0.00
RAVENSWOOD___3 23535	42.71 2.61 0.00	39.61 2.10 0.00	38.20 2.03 0.00	34.13 1.69 0.00	34.72 1.75 0.00	40.46 2.36 0.00	48.91 2.55 0.00	54.00 3.95 -0.01	54.37 4.10 -4.21	57.54 4.06 -8.38	58.81 4.01 -9.79	59.05 4.00 -10.06	59.03 3.67 -12.70	59.04 3.35 -14.28	59.08 3.24 -14.79	58.34 3.24 -14.12	59.11 3.19 -16.98	56.57 4.86 0.00	58.96 4.82 0.00	56.59 4.77 0.00	50.44 4.38 0.00	46.46 3.56 0.00	45.60 3.49 -0.58	40.74 2.74 0.00
RAVNSWD 8-11____ 23667	42.75 2.65 0.00	39.65 2.14 0.00	38.20 2.03 0.00	34.13 1.69 0.00	34.72 1.75 0.00	40.50 2.40 0.00	49.05 2.69 0.00	54.20 4.15 -0.01	54.55 4.28 -4.21	57.72 4.24 -8.38	58.99 4.19 -9.79	59.23 4.18 -10.06	59.20 3.84 -12.70	59.21 3.52 -14.28	59.25 3.41 -14.79	58.50 3.40 -14.12	59.27 3.35 -16.98	56.78 5.07 0.00	59.18 5.04 0.00	56.79 4.97 0.00	50.57 4.51 0.00	46.63 3.73 0.00	45.72 3.61 -0.58	40.77 2.77 0.00
RENSSELAER___COGEN 23796	42.19 2.09 0.00	39.27 1.76 0.00	37.91 1.74 0.00	34.00 1.56 0.00	34.55 1.58 0.00	40.23 2.13 0.00	48.86 2.50 0.00	53.00 2.95 -0.01	53.93 2.58 -5.29	54.39 2.57 -6.72	53.57 2.52 -6.04	54.37 2.47 -6.91	49.04 2.30 -4.08	49.00 2.11 -5.48	48.15 2.05 -5.05	47.91 2.05 -4.88	49.11 1.99 -8.18	54.55 2.84 0.00	57.06 2.92 0.00	54.72 2.90 0.00	48.69 2.63 0.00	45.13 2.23 0.00	43.77 2.24 0.00	40.05 2.05 0.00
ROCHESTER_9_IC 23652	38.05 -2.05 0.00	35.63 -1.88 0.00	34.33 -1.84 0.00	30.88 -1.56 0.00	31.42 -1.55 0.00	36.54 -1.56 0.00	45.99 -0.37 0.00	48.99 -1.05 0.00	45.56 -0.74 -0.24	45.00 -0.41 -0.31	44.75 -0.54 -0.28	44.77 -0.54 -0.32	42.08 -0.77 -0.19	40.26 -1.41 -0.26	39.65 -1.64 -0.24	39.53 -1.68 -0.23	37.49 -1.79 -0.34	50.26 -1.45 0.00	52.95 -1.19 0.00	50.47 -1.35 0.00	44.45 -1.61 0.00	40.97 -1.93 0.00	39.54 -1.99 0.00	36.18 -1.82 0.00
ROSETON___1 23587	42.11 2.01 0.00	39.16 1.65 0.00	37.76 1.59 0.00	33.77 1.33 0.00	34.32 1.35 0.00	39.97 1.87 0.00	48.45 2.09 0.00	52.95 2.90 -0.01	53.22 2.99 -4.17	53.51 2.89 -5.52	53.00 2.88 -5.11	53.55 2.79 -5.77	49.09 2.56 -3.87	48.78 2.36 -5.01	48.04 2.26 -4.73	47.83 2.29 -4.56	48.39 2.26 -7.19	55.23 3.52 0.00	57.55 3.41 0.00	55.34 3.52 0.00	49.42 3.36 0.00	45.56 2.66 0.00	44.23 2.66 -0.04	40.13 2.13 0.00
ROSETON___2 23588	42.11 2.01 0.00	39.16 1.65 0.00	37.76 1.59 0.00	33.77 1.33 0.00	34.32 1.35 0.00	39.97 1.87 0.00	48.45 2.09 0.00	53.00 2.95 0.00	53.27 3.04 0.00	53.51 2.89 0.00	53.00 2.88 0.00	53.50 2.74 0.00	49.05 2.52 0.00	48.78 2.36 0.00	48.04 2.26 0.00	47.83 2.29 0.00	48.39 2.26 0.00	55.28 3.57 0.00	57.50 3.36 0.00	55.40 3.58 0.00	49.33 3.27 0.00	45.60 2.70 0.00	44.27 2.70 0.00	40.13 2.13 0.00

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.17	-5.52	-5.11	-5.77	-3.87	-5.01	-4.73	-4.56	-7.19	0.00	0.00	0.00	0.00	0.00	-0.04	0.00
RUSSELL__STATION	37.37	35.00	33.67	30.30	30.83	35.89	45.20	48.19	44.83	44.28	43.98	44.10	41.40	39.59	38.98	38.86	36.90	49.38	52.08	49.59	43.67	40.24	38.83	35.53		
23914	-2.73	-2.51	-2.50	-2.14	-2.14	-2.21	-1.16	-1.85	-1.47	-1.13	-1.31	-1.21	-1.45	-2.07	-2.30	-2.34	-2.38	-2.33	-2.06	-2.23	-2.39	-2.66	-2.70	-2.47		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	-0.28	-0.32	-0.19	-0.25	-0.23	-0.22	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
S SALMON__HYD	39.58	36.98	35.63	31.95	32.51	37.76	46.50	50.24	46.47	45.59	45.39	45.35	42.76	41.38	40.93	40.81	38.73	51.76	54.46	51.87	45.88	42.51	41.11	37.51		
24043	-0.52	-0.53	-0.54	-0.49	-0.46	-0.34	0.14	0.20	0.28	0.32	0.23	0.18	0.00	-0.17	-0.25	-0.29	-0.39	0.05	0.32	0.05	-0.18	-0.39	-0.42	-0.49		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.17	-0.15	-0.18	-0.10	-0.14	-0.13	-0.12	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SELKIRK__II	41.34	38.52	37.18	33.35	33.86	39.36	47.84	52.05	53.09	53.52	52.75	53.60	48.27	48.28	47.43	47.24	48.44	53.62	56.03	53.79	47.86	44.32	42.98	39.25		
23799	1.24	1.01	1.01	0.91	0.89	1.26	1.48	2.00	1.75	1.71	1.71	1.71	1.54	1.41	1.35	1.39	1.32	1.91	1.89	1.97	1.80	1.42	1.45	1.25		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.28	-6.71	-6.03	-6.90	-4.07	-5.46	-5.03	-4.87	-8.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SELKIRK__I	41.74	38.94	37.54	33.64	34.19	39.74	48.35	52.70	53.77	54.20	53.38	54.22	48.90	48.85	48.00	47.76	48.97	54.40	56.85	54.51	48.50	44.87	43.48	39.63		
23801	1.64	1.43	1.37	1.20	1.22	1.64	1.99	2.65	2.44	2.39	2.34	2.34	2.18	1.99	1.93	1.93	1.87	2.69	2.71	2.69	2.44	1.97	1.95	1.63		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.27	-6.71	-6.03	-6.89	-4.06	-5.45	-5.02	-4.85	-8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SENECA OSWGO__HYD	39.34	36.76	35.41	31.79	32.31	37.49	46.17	49.84	46.36	45.45	45.24	45.20	42.66	41.25	40.79	40.68	38.61	51.61	54.09	51.66	45.78	42.39	40.87	37.28		
24041	-0.76	-0.75	-0.76	-0.65	-0.66	-0.61	-0.19	-0.20	0.14	0.14	0.05	0.00	-0.13	-0.33	-0.41	-0.45	-0.55	-0.10	-0.05	-0.16	-0.28	-0.51	-0.66	-0.72		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.21	-0.18	-0.21	-0.13	-0.17	-0.15	-0.15	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SENECA__ENERGY	38.38	35.93	34.58	31.08	31.62	36.73	45.85	49.54	46.09	45.25	44.95	44.97	42.31	40.73	40.15	40.07	38.15	51.19	53.71	51.25	45.28	41.74	40.12	36.44		
23797	-1.72	-1.58	-1.59	-1.36	-1.35	-1.37	-0.51	-0.50	-0.23	-0.18	-0.36	-0.36	-0.55	-0.95	-1.15	-1.15	-1.17	-0.52	-0.43	-0.57	-0.78	-1.16	-1.41	-1.56		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	-0.30	-0.34	-0.20	-0.27	-0.25	-0.24	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SHOEMAKER__GT	42.59	39.46	38.05	34.00	34.59	40.31	49.33	54.35	54.48	53.88	52.79	53.51	47.53	46.92	45.88	45.80	46.23	57.04	59.50	57.11	50.76	46.72	44.93	40.62		
23640	2.49	1.95	1.88	1.56	1.62	2.21	2.97	4.30	4.38	4.33	4.28	4.27	3.88	3.56	3.41	3.40	3.39	5.33	5.36	5.29	4.70	3.82	3.53	2.62		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.04	-4.45	-3.50	-4.25	-0.99	-1.95	-1.42	-1.42	-3.90	0.00	0.00	0.00	0.00	0.00	0.13	0.00		
SHOREHAM_IC_1	42.75	40.21	38.77	43.36	44.26	43.16	49.14	54.60	55.71	57.70	58.97	60.47	59.30	60.15	66.44	60.18	100.66	100.95	100.96	98.26	96.49	55.15	51.22	52.55		
23715	2.65	2.70	2.60	2.37	2.44	3.12	2.78	4.55	5.11	4.78	5.09	5.08	4.65	4.35	4.23	4.26	4.21	6.15	5.96	6.17	5.53	4.50	4.07	3.23		
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32		
SHOREHAM_IC_2	42.75	40.21	38.77	43.36	44.26	43.16	49.14	54.60	55.71	57.70	58.97	60.47	59.30	60.15	66.44	60.18	100.66	100.95	100.96	98.26	96.49	55.15	51.22	52.55		
23716	2.65	2.70	2.60	2.37	2.44	3.12	2.78	4.55	5.11	4.78	5.09	5.08	4.65	4.35	4.23	4.26	4.21	6.15	5.96	6.17	5.53	4.50	4.07	3.23		
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32		
SITHE__BATAVIA	37.01	34.81	33.53	30.27	30.76	35.74	45.43	47.94	44.50	44.11	43.80	43.88	41.09	39.26	38.57	38.45	36.39	49.07	51.76	49.18	43.20	39.77	38.50	35.42		
24024	-3.09	-2.70	-2.64	-2.17	-2.21	-2.36	-0.93	-2.10	-1.84	-1.35	-1.53	-1.48	-1.79	-2.44	-2.75	-2.79	-2.96	-2.64	-2.38	-2.64	-2.86	-3.13	-3.03	-2.58		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.36	-0.32	-0.37	-0.22	-0.29	-0.27	-0.26	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SITHE__INDEPEND	38.82	36.31	34.98	31.40	31.92	37.00	45.39	48.94	45.43	44.57	44.41	44.42	41.92	40.57	40.12	40.05	37.95	50.57	53.00	50.68	44.91	41.70	40.28	36.82		
23800	-1.28	-1.20	-1.19	-1.04	-1.05	-1.10	-0.97	-1.10	-0.78	-0.72	-0.77	-0.76	-0.85	-0.99	-1.07	-1.07	-1.17	-1.14	-1.14	-1.14	-1.15	-1.20	-1.25	-1.18		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.19	-0.17	-0.19	-0.11	-0.15	-0.14	-0.14	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SITHE__MASSENA	40.10	37.59	36.28	32.54	33.04	37.95	45.53	48.84	44.86	43.84	43.88	43.91	41.81	41.04	40.76	40.69	38.49	50.21	52.68	50.32	44.82	42.30	40.99	37.89		
	0.00	0.08	0.11	0.10	0.07	-0.15	-0.83	-1.20	-1.20	-1.26	-1.13	-1.08	-0.85	-0.37	-0.29	-0.29	-0.35	-1.50	-1.46	-1.50	-1.24	-0.60	-0.54	-0.11		



23902		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
SITHE__OGDNSBRG	40.62	38.11	36.75	32.99	33.46	38.48	46.22	49.64	45.46	44.42	44.42	44.45	42.32	41.62	41.34	41.27	39.13	50.83	53.49	50.94	45.32	42.77	41.53	38.38
24021	0.52	0.60	0.58	0.55	0.49	0.38	-0.14	-0.40	-0.60	-0.68	-0.59	-0.54	-0.34	0.21	0.29	0.29	0.19	-0.88	-0.65	-0.88	-0.74	-0.13	0.00	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SITHE__STERLING	40.70	38.04	36.64	32.89	33.43	38.82	47.80	51.74	47.53	46.54	46.36	46.29	43.81	42.36	41.87	41.80	39.68	53.21	56.03	53.32	47.21	43.76	42.32	38.57
23777	0.60	0.53	0.47	0.45	0.46	0.72	1.44	1.70	1.47	1.44	1.35	1.30	1.15	0.95	0.82	0.82	0.74	1.50	1.89	1.50	1.15	0.86	0.79	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SOUTH CAIRO__GT	42.95	39.27	38.01	34.48	34.49	40.12	48.96	54.25	54.11	54.37	53.62	54.37	49.25	49.04	48.57	48.34	49.02	56.00	58.80	57.16	50.16	46.72	44.60	41.00
23612	2.85	1.76	1.84	2.04	1.52	2.02	2.60	4.20	3.32	3.25	3.20	3.19	2.94	2.73	3.00	2.99	2.76	4.29	4.66	5.34	4.10	3.82	3.07	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.73	-6.02	-5.41	-6.19	-3.65	-4.90	-4.52	-4.37	-7.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN__IC	43.83	41.15	39.61	44.14	45.02	44.19	50.53	56.25	57.37	58.83	60.63	62.14	60.37	61.64	67.92	61.66	102.06	103.07	103.18	100.33	98.19	56.66	52.51	53.65
23720	3.73	3.64	3.44	3.15	3.20	4.15	4.17	6.20	6.77	5.91	6.75	6.75	5.72	5.84	5.71	5.74	5.61	8.27	8.18	8.24	7.23	6.01	5.36	4.33
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
SOUTHOLD__IC	44.11	41.41	39.86	44.36	45.28	44.46	50.95	56.76	57.88	59.64	61.13	62.68	61.13	62.09	68.37	62.11	102.52	103.74	103.88	101.00	98.74	57.13	52.88	53.96
23719	4.01	3.90	3.69	3.37	3.46	4.42	4.59	6.71	7.28	6.72	7.25	7.29	6.48	6.29	6.16	6.19	6.07	8.94	8.88	8.91	7.78	6.48	5.73	4.64
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
ST LAWRENCE__	39.78	37.32	35.99	32.31	32.77	37.64	45.20	48.49	44.47	43.48	43.49	43.51	41.55	40.66	40.43	40.37	38.18	49.90	52.30	50.01	44.54	42.04	40.78	37.62
23600	-0.32	-0.19	-0.18	-0.13	-0.20	-0.46	-1.16	-1.55	-1.52	-1.53	-1.44	-1.39	-1.11	-0.75	-0.62	-0.61	-0.66	-1.81	-1.84	-1.81	-1.52	-0.86	-0.75	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.09	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	
STATION 5_MISC_HYD	37.25	34.77	33.49	30.10	30.63	35.85	45.48	48.69	45.38	44.87	44.34	44.73	41.95	39.84	39.15	39.03	37.02	49.69	52.68	50.11	44.03	40.41	38.79	35.26
23604	-2.85	-2.74	-2.68	-2.34	-2.34	-2.25	-0.88	-1.35	-0.92	-0.54	-0.95	-0.58	-0.90	-1.82	-2.13	-2.17	-2.26	-2.02	-1.46	-1.71	-2.03	-2.49	-2.74	-2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	-0.28	-0.32	-0.19	-0.25	-0.23	-0.22	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	42.19	39.24	37.80	33.77	34.39	40.04	48.77	53.50	53.97	54.16	53.46	54.15	49.20	48.83	47.96	47.76	48.43	56.05	58.36	56.07	49.97	45.99	44.52	40.20
23609	2.09	1.73	1.63	1.33	1.42	1.94	2.41	3.45	3.59	3.56	3.51	3.51	3.20	2.94	2.79	2.79	2.80	4.34	4.22	4.25	3.91	3.09	2.99	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.32	-5.50	-4.94	-5.65	-3.34	-4.48	-4.12	-3.99	-6.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE__POWER	39.62	37.06	35.70	32.02	32.57	37.80	46.68	50.44	46.86	45.94	45.73	45.70	43.11	41.65	41.16	41.08	39.02	52.18	54.74	52.29	46.29	42.81	41.24	37.58
24017	-0.48	-0.45	-0.47	-0.42	-0.40	-0.30	0.32	0.40	0.60	0.59	0.50	0.45	0.30	0.04	-0.08	-0.08	-0.19	0.47	0.60	0.47	0.23	-0.09	-0.29	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.25	-0.22	-0.26	-0.15	-0.20	-0.19	-0.18	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON__HYD	43.95	40.89	39.86	35.78	36.40	42.10	51.74	55.55	56.14	56.52	55.23	55.96	50.46	50.42	49.50	49.59	50.48	56.26	59.12	56.48	50.11	46.72	45.35	41.69
24058	3.85	3.38	3.69	3.34	3.43	4.00	5.38	5.50	4.65	4.51	4.01	3.87	3.58	3.35	3.24	3.57	3.12	4.55	4.98	4.66	4.05	3.82	3.82	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.43	-6.91	-6.21	-7.10	-4.22	-5.66	-5.21	-5.04	-8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET__HYD	39.54	37.06	35.74	32.08	32.54	37.45	45.02	48.34	44.22	43.21	43.21	43.24	41.12	40.46	40.19	40.12	38.04	49.43	52.03	49.54	44.03	41.53	40.37	37.35
24056	-0.56	-0.45	-0.43	-0.36	-0.43	-0.65	-1.34	-1.70	-1.84	-1.89	-1.80	-1.75	-1.54	-0.95	-0.86	-0.86	-0.90	-2.28	-2.11	-2.28	-2.03	-1.37	-1.16	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
US__GYPSUM	36.69	34.55	33.24	30.07	30.53	35.47	45.15	47.54	44.14	43.80	43.45	43.48	40.75	38.89	38.25	38.14	36.05	48.66	51.32	48.76	42.79	39.38	38.17	35.15

23809	-3.41	-2.96	-2.93	-2.37	-2.44	-2.63	-1.21	-2.50	-2.21	-1.67	-1.89	-1.89	-2.13	-2.82	-3.08	-3.11	-3.31	-3.05	-2.82	-3.06	-3.27	-3.52	-3.36	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.37	-0.33	-0.38	-0.22	-0.30	-0.28	-0.27	-0.42	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	42.59	39.61	38.27	34.32	34.92	40.65	49.56	53.70	54.52	54.98	54.07	54.87	49.51	49.42	48.56	48.36	49.52	55.12	57.71	55.29	49.15	45.52	44.19	40.43
24020	2.49	2.10	2.10	1.88	1.95	2.55	3.20	3.65	3.13	3.11	2.97	2.92	2.73	2.48	2.42	2.46	2.34	3.41	3.57	3.47	3.09	2.62	2.66	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.33	-6.77	-6.09	-6.96	-4.12	-5.53	-5.09	-4.92	-8.24	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_1-3_GRP5	42.67	40.14	38.67	43.29	44.19	43.09	49.00	54.45	55.57	57.57	58.83	60.34	59.17	60.02	66.32	60.06	100.54	100.80	100.79	98.10	96.35	55.03	51.10	52.47
24038	2.57	2.63	2.50	2.30	2.37	3.05	2.64	4.40	4.97	4.65	4.95	4.95	4.52	4.22	4.11	4.14	4.09	6.00	5.79	6.01	5.39	4.38	3.95	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
WADING RIVER_IC_1	42.67	40.14	38.67	43.29	44.19	43.09	49.00	54.45	55.57	57.57	58.83	60.34	59.17	60.02	66.32	60.06	100.54	100.80	100.79	98.10	96.35	55.03	51.10	52.47
23522	2.57	2.63	2.50	2.30	2.37	3.05	2.64	4.40	4.97	4.65	4.95	4.95	4.52	4.22	4.11	4.14	4.09	6.00	5.79	6.01	5.39	4.38	3.95	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
WADING RIVER_IC_2	42.67	40.14	38.67	43.29	44.19	43.09	49.00	54.45	55.57	57.57	58.83	60.34	59.17	60.02	66.32	60.06	100.54	100.80	100.79	98.10	96.35	55.03	51.10	52.47
23547	2.57	2.63	2.50	2.30	2.37	3.05	2.64	4.40	4.97	4.65	4.95	4.95	4.52	4.22	4.11	4.14	4.09	6.00	5.79	6.01	5.39	4.38	3.95	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
WADING RIVER_IC_3	42.67	40.14	38.67	43.29	44.19	43.09	49.00	54.45	55.57	57.57	58.83	60.34	59.17	60.02	66.32	60.06	100.54	100.80	100.79	98.10	96.35	55.03	51.10	52.47
23601	2.57	2.63	2.50	2.30	2.37	3.05	2.64	4.40	4.97	4.65	4.95	4.95	4.52	4.22	4.11	4.14	4.09	6.00	5.79	6.01	5.39	4.38	3.95	3.15
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
WALDEN___HYDRO	41.94	38.97	37.54	33.58	34.16	39.78	48.40	53.10	53.30	53.44	52.77	53.38	48.60	48.20	47.39	47.20	47.72	55.54	57.88	55.65	49.56	45.69	44.19	39.98
24148	1.84	1.46	1.37	1.14	1.19	1.68	2.04	3.05	3.13	3.11	3.06	3.01	2.77	2.53	2.42	2.42	2.41	3.83	3.74	3.83	3.50	2.79	2.66	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.11	-5.23	-4.70	-5.38	-3.17	-4.26	-3.92	-3.80	-6.37	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	42.87	39.72	38.27	34.19	34.78	40.54	49.10	54.35	54.69	57.94	59.17	59.41	59.41	59.42	59.41	58.67	59.42	57.04	59.45	57.00	50.85	46.85	50.78	40.89
23538	2.77	2.21	2.10	1.75	1.81	2.44	2.74	4.30	4.42	4.46	4.37	4.36	4.05	3.73	3.57	3.57	3.50	5.33	5.31	5.18	4.79	3.95	3.82	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-4.21	-8.38	-9.79	-10.06	-12.70	-14.28	-14.79	-14.12	-16.98	0.00	0.00	0.00	0.00	0.00	-5.43
WATERTOWN___HYD	39.90	37.25	35.88	32.18	32.74	38.06	46.87	50.74	46.43	45.42	45.28	45.17	42.70	41.37	40.89	40.78	38.71	51.81	54.84	51.92	45.88	42.47	41.36	37.77
23805	-0.20	-0.26	-0.29	-0.26	-0.23	-0.04	0.51	0.70	0.37	0.32	0.27	0.18	0.04	-0.04	-0.16	-0.20	-0.23	0.10	0.70	0.10	-0.18	-0.43	-0.17	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	42.83	40.17	38.74	43.42	44.33	43.24	49.51	54.90	55.94	57.97	59.15	60.65	59.51	60.31	66.56	60.31	100.73	101.21	101.33	98.46	96.62	55.33	51.47	52.78
23714	2.73	2.66	2.57	2.43	2.51	3.20	3.15	4.85	5.34	5.05	5.27	5.26	4.86	4.51	4.35	4.39	4.28	6.41	6.33	6.37	5.66	4.68	4.32	3.46
	0.00	0.00	0.00	-8.55	-8.85	-1.94	0.00	-0.01	-4.54	-7.82	-8.87	-10.40	-11.99	-14.39	-21.16	-14.94	-57.51	-43.09	-40.86	-40.27	-44.90	-7.75	-5.62	-11.32
WEST CANADA___HYD	40.30	37.66	36.31	32.57	33.10	38.33	46.68	50.44	46.27	45.28	45.20	45.16	42.81	41.50	41.14	41.07	39.02	52.12	54.57	52.23	46.43	43.16	41.78	38.19
24049	0.20	0.15	0.14	0.13	0.13	0.23	0.32	0.40	0.28	0.27	0.27	0.27	0.21	0.17	0.16	0.16	0.19	0.41	0.43	0.41	0.37	0.26	0.25	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.09	0.08	0.10	0.06	0.08	0.07	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	36.97	34.77	33.46	30.23	30.73	35.70	45.39	47.89	44.45	44.06	43.75	43.79	41.05	39.17	38.53	38.41	36.31	49.02	51.70	49.13	43.11	39.68	38.42	35.34
24143	-3.13	-2.74	-2.71	-2.21	-2.24	-2.40	-0.97	-2.15	-1.89	-1.40	-1.58	-1.57	-1.83	-2.53	-2.79	-2.83	-3.04	-2.69	-2.44	-2.69	-2.95	-3.22	-3.11	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.36	-0.32	-0.37	-0.22	-0.29	-0.27	-0.26	-0.41	0.00	0.00	0.00	0.00	0.00	0.00

